CITY OF MONT BELVIEU
SEPTEMBER 25, 2023 - 6:00 PM
CITY COUNCIL MEETING AGENDA
REGULAR SESSION

COUNCIL CHAMBERS
11607 EAGLE DRIVE
MONT BELVIEU, TX 77523

Mike Pomykal, Position 1
Mickey Bertrand, Position 2
Arnold Peters, Position 3

Joey McWilliams
Mayor

Tim Duree, Mayor Pro Tem
Don Price, Position 5
Jabo Leonard, Position 6

Brian Winningham, City Manager

Allison Dunning, City Secretary
J. Grady Randle, City Attorney

A. CALL TO ORDER AND ANNOUNCEMENT OF QUORUM.

B. INVOCATION.

C. PLEDGE TO FLAGS.

D. PUBLIC STATEMENTS AND COMMENTS.

E. ECONOMIC ALLIANCE HOUSTON PORT REGION ANNUAL REPORT PRESENTATION.

E.1 Economic Alliance Houston Port Region Annual Report Presentation.
Mont Belvieu 2023 Annual Report EAHPR.pdf

F. CITY MANAGER'S REPORT

F.1 City Hall Update.

G. ITEMS FOR INDIVIDUAL CONSIDERATION/DISCUSSION.

G.1 Discussion and Possible Action on Riceland Final Plat Sections #1, #2, #3, #4, #5, and #6 of MUD District #1.
PL-23-330-.riceland_section_1_final_plat..pdf
PL-23-331-.riceland_section_2_final_plat..pdf
PL-23-332-.riceland_section_3_final_plat..pdf
PL-23-333-.riceland_section_4_final_plat..pdf
PL-23-334-.riceland_section_5_final_plat..pdf
PL-23-335-.riceland_section_6_final_plat..pdf

G.2 Discussion of and possible action on awarding the remaining FY 23 Community Investment Grants.
9.22.23 FY 23 Community Investment Grant Award - Council Memo.pdf

G.3 Discussion of and possible action adopting Resolution 2023-008, a resolution for FM 1409/Gill Parkway Traffic Signal.
Resolution No. 2023-008 TxDOT On-System Improvement Project.pdf

H. CONSENT AGENDA.

H.1 Eagle Pointe Bad Debt Write Off.

PARD - Eagle Pointe Bad Debt 2022-2023.pdf

H.2 Utility Billing Bad Debt Write Off.
Utility Billing Bad Debt Write Off 22-23.pdf

H.3 Ordinance 2023-028 Homestead Exemption over 65-Disabled.
Ordinance 2023-028 Homestead Exemption over65-disabled.pdf
Memo - Homestead Exemption.pdf

H.4 Police Department Purchases.
PD Purchases.pdf

H.5 Emergency Services Fire/EMS FARF.
Defibrillator - 1.pdf
Defibrillator - 2.pdf
Medic Unit with Backup.pdf
Stryker LP 15 Monitors.pdf

H.6 Emergency Services Fire/EMS Purchases.
Mont Belvieu Frazer Ambulance.pdf
Mont Belvieu New Frazer Q3799-1.pdf
Mont Belvieu Drawing.pdf
Mont Belvieu Metro Proposal.pdf
Mont Belvieu Specs.pdf
Mont Belvieu Weight Estimate.pdf

H.7 Parks and Recreation Purchases.
PARD - Associated Supply Company, Inc. (ASCO).pdf
PARD - Barker Rinker Seacat.pdf
PARD - King Ranch Ag & Turf (John Deere).pdf
PARD - Marathon Fitness.pdf
PARD - Polk Commercial Industrial Service.pdf

H.8 August Finance Packet.
Finance Packet - Aug 2023.pdf

H.9 Minutes 8.14.23.
Minutes 8.14.23.pdf

H.10 Amended Minutes June 26, 2023.
June 26, 2023 Minutes_Amended.pdf

I. EXECUTIVE SESSION.

I.1 Executive Session pursuant to Section 551.071 of the Government Code to consult with city attorney regarding pending or contemplated litigation: MB Properties Enterprises, LLC., Urban Construction Southwest, Inc., and Fidelis.

I.2 Executive Session pursuant to Section 551.087 of the Government Code to discuss or deliberate regarding economic development.

J. DISCUSSION OF AND POSSIBLE ACTION RESULTING FROM EXECUTIVE SESSION.

K. ITEMS FOR FUTURE AGENDAS.

L. MAYOR/COUNCIL COMMENTS.

M. ADJOURNMENT.

_____
Allison Dunning, City Secretary

Posted this day of 2022 at 5:00 P.M.

City of Mont Belvieu Council Chambers is wheelchair accessible and accessible parking spaces are available. Hearing assistance devices are available. Requests for accommmodation services must be made 72 hours prior to any meeting. Please contact the City Secretary's office at 281-576-2213 for further information.



Economic Alliance Houston Port Region

City of Mont Belvieu
2023 Annual Report
September 25, 2023

Presented By:
Chad Burke
President & CEO
Economic Alliance Houston Port Region
chad@allianceportregion.com



MISSION

MARKET AND GROW A VIBRANT REGIONAL ECONOMY



PUBLIC POLICY

Identifying and advocating on issues of Houston Port region significance

TRANSPORTATION/ INFRASTRUCTURE

Building consensus on transportation/ infrastructure project list for TxDOT

WORKFORCE DEVELOPMENT

Closing the skilled worker gap and connecting economic opportunities to impact equity

QUALITY OF LIFE

Supporting community enhancement and impact projects

INSIGHTS/THOUGHT LEADERSHIP

Producing events around topics and- issues relevant to industry along the Gulf Coast

FOOTPRINT

ONE OF THE LARGEST, GROWTH ENGINES of economic opportunity of anywhere in the world – **X's 7!**



250 PRIVATE SECTOR MEMBERS

12 CITIES/COMMUNITIES

PORT HOUSTON

HARRIS COUNTY

SOME OF THE HIGHEST STANDARDS OF LIVING IN THE STATE OF TEXAS AND THE U.S. are afforded by the direct and indirect jobs that the Houston Port region creates:

1.3 MILLION TEXAS JOBS

3.2 MILLION U.S. JOBS



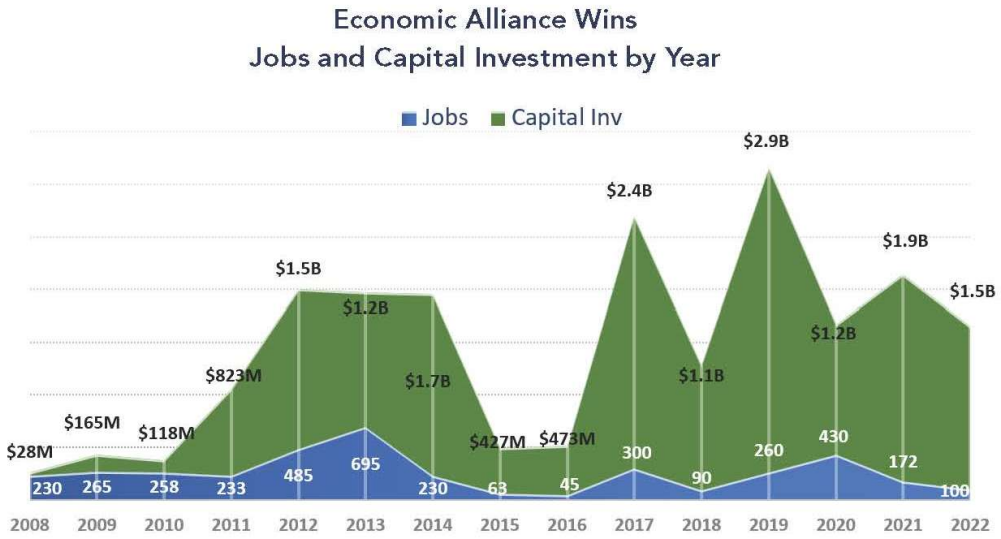
ECONOMIC DEVELOPMENT

ECONOMIC DEVELOPMENT

- **IDENTIFY AND SUPPORT COMPANIES** that want to locate or expand in the most sought-after region in the world for **PETROCHEMICAL, MANUFACTURING, MARITIME AND LOGISTICS OPERATIONS**
- **BUILD OUR PROJECT PIPELINE**, provide professional responses/solutions and strengthen our prospect, member and ally relationships
- **SECURE BUSINESSES TO LOCATE /EXPAND**, invest capital and create jobs in the Houston Port Region.

ECONOMIC DEVELOPMENT

PROVIDE PROFESSIONAL ASSISTANCE TO COMPANIES to navigate the multiple facets of the expansion process in the Houston Port region.



77
PROJECT WINS

5
PROJECTS A YEAR

$17.8B
IN CAPITAL INVESTMENT

3,000
JOBS CREATED

ECONOMIC DEVELOPMENT

LOCAL INVESTMENTS, WORLDWIDE IMPACTS - Securing business to invest capital and create jobs.

2 Wins total **$363M in capital investment** for the Houston Port region,
73 direct job opportunities and 425 retained positions.

	JOBS CREATED	JOBS RETAINED	CAPITAL INVESTMENT
kao	60	NA	$250M
ALBEMARLE	13	435	$113M
2023 TOTALS	**73**	**435**	**$368M**



ECONOMIC DEVELOPMENT

LOCAL INVESTMENTS, WORLDWIDE IMPACTS - Securing business to invest capital and create jobs.

	JOBS RETAINED	CAPITAL INVESTMENT	JOBS CREATED
OXYVINYLS	200	$1B	
Chevron	400	$450M	
Kaneka	150	$150M	100
2022 PROJECT TOTALS	**750**	**$1.6B**	**100**

ECONOMIC DEVELOPMENT

MANAGE MULTIPLE FACETS OF THE SITE SELECTION/EXPANSION PROCESS, including access to our economic development support network.

SERVICES/RESOURCES

- Conduct **REAL ESTATE SEARCHES**
- Participate in and coordinate **SITE-SELECTION TOURS**
- Facilitate **ACCESS TO DATA**
- Provide guidance in evaluating State and Local incentive **PERMITTING AND WORKFORCE PROGRAMS**
- **ADVOCATE** for projects and **MOBILIZE** key members



PARTNER & ADVOCATE

kuraray CenterPoint Energy

Kuraray's EVAL Plant on Bay Area Blvd needed to address the **timing of CenterPoint proposed outages for equipment upgrades.**

- Kuraray tried for several weeks to broker a meeting with CPE to discuss alternatives – **no success**
- EA elevated the conversation with contacts at CPE
- **CPE adjusted outage/upgrade dates to synch with Kuraray's scheduled turnaround saving the company in excess of $1.5M based on the facilitated dialogue**



Container Export Group - Convened **16 companies** that **produce, warehouse, or distribute** polymers, resins and specialty chemical exports.

- All **experiencing delays** at **Port Houston**
- **Surveyed** the group for **issue/congestion confirmation** and development of **solutions**
- **Findings/Solutions to be discussed with Port Houston Advisory Council of Executive Shippers (ACES)**

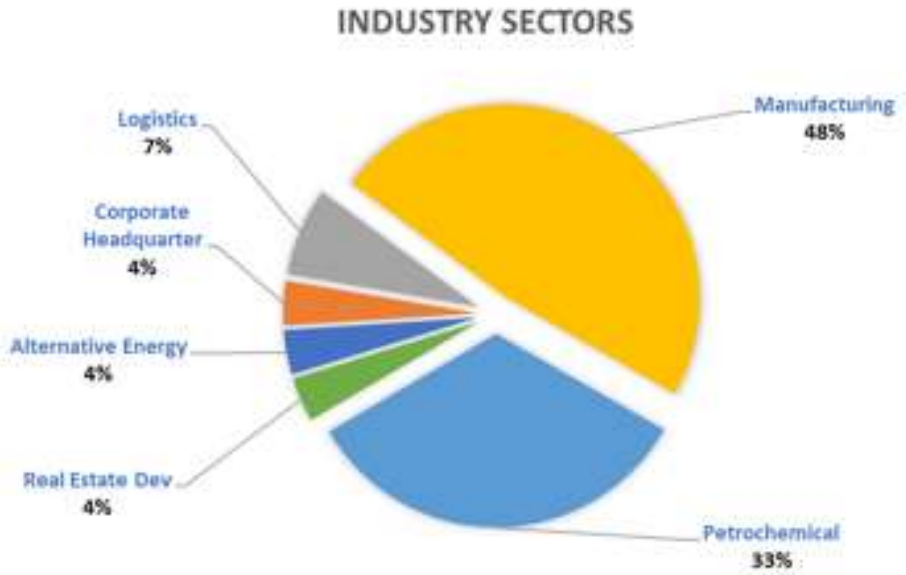
INEOS

Battleground Manufacturing Complex needed to address the **safety of ingress & egress to their facility on Independence Pkwy**

- EA facilitated a meeting with Harris County traffic engineers
- County agreed to conduct a traffic study
- **Center turning lane is being constructed and the speed limit will drop from 55 to 45**

PROJECT PIPELINE – 2023

Industry Breakdown



Active Projects

✓ **25** Projects

- ✓ **$6.7B** Cap Ex
- ✓ **5,100** New Jobs
- ✓ **15** Retained Jobs

- ✓ **48% Manufacturing**
- ✓ **33% Petrochem**

- ✓ **7%** Logistics
- ✓ **4%** Alt Fuels
- ✓ **4%** Corp Hdqtr
- ✓ **4%** Real Estate Dev

Early stages and evaluating multiple locations across the Houston Port region.



PORT HOUSTON ACTIVITY


#1 Busiest Exporting & Energy Port in the U.S.

PORT HOUSTON RECORD GROWTH

PORT HOUSTON

PORT HOUSTON RECORDED ITS BEST YEAR YET IN 2022:

- Container volume was up 14% in '22. Just short of 4M TEUs at 3.9M
- Nearly double the volume posted six years earlier in 2016 and nearly 500k TEUs more than in 2021

- 315,983 TEUs in June '23, total for the year 1.8M TEUs. - Decrease of 2% compared to last

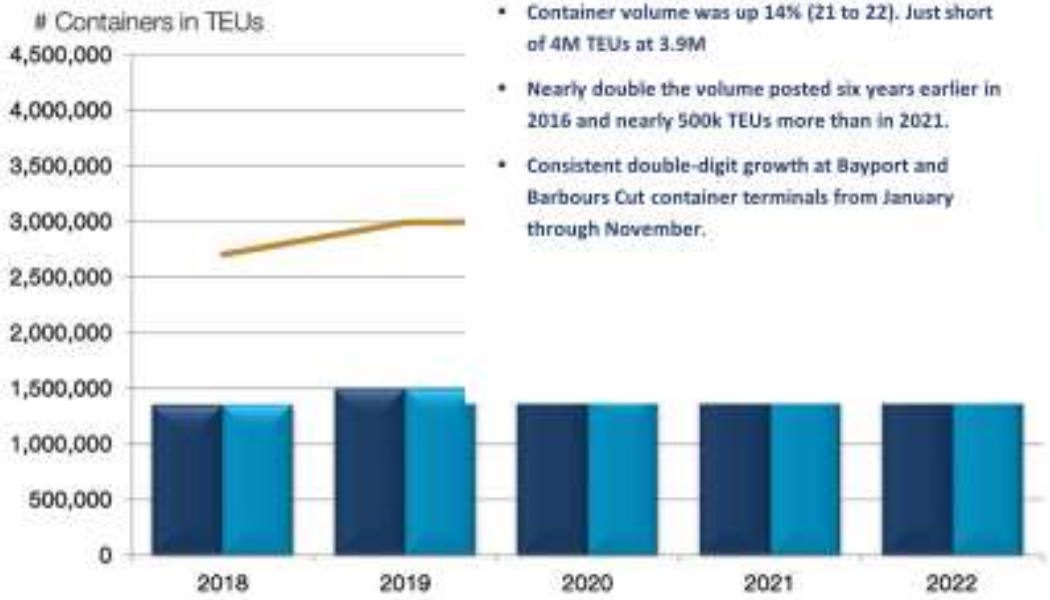


PORT HOUSTON

CONTAINER GROWTH

CONSISTENT

PORT HOUSTON 2022



PORT HOUSTON RECORD GROWTH

PORT HOUSTON RECORDED ITS BEST YEAR YET IN 2022:

- Container volume was up 14% (21 to 22). Just short of 4M TEUs at 3.9M
- Nearly double the volume posted six years earlier in 2016 and nearly 500k TEUs more than in 2021.
- Consistent double-digit growth at Bayport and Barbours Cut container terminals from January through November.



PORT HOUSTON

CONTAINER ORIGIN & DESTINATION

CONTAINER TRADE SHARE

2022

Imports by Trade Region



Exports by Trade Region



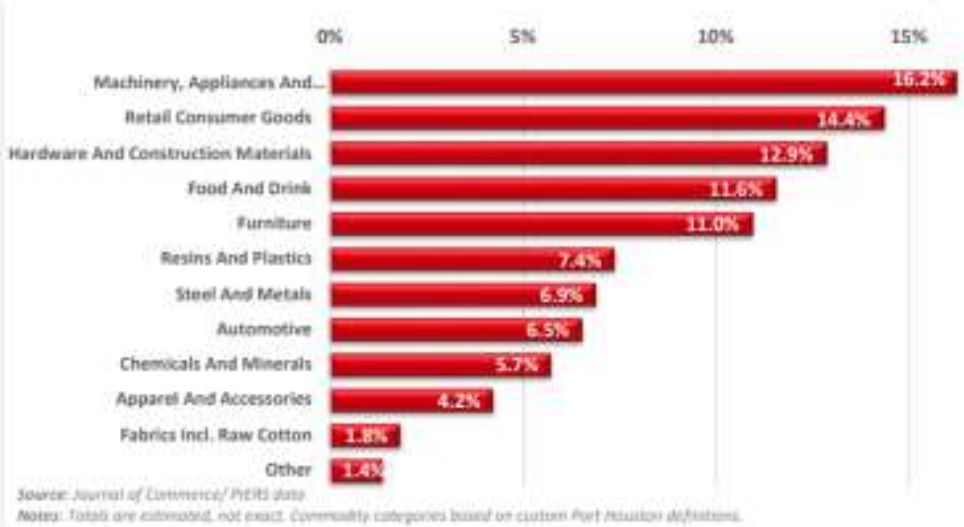
Note: Data DO NOT include empty containers
Source: Journal of Commerce (PIERS), PH Research & Forecasting

PORT HOUSTON

CONTAINER COMMODITIES – EXPORTS & IMPORTS

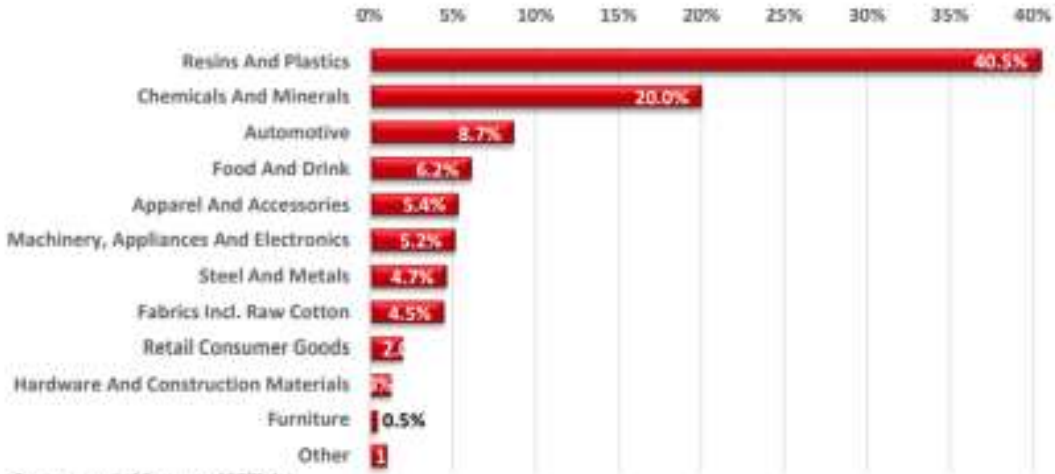
PORT HOUSTON
THE INTERNATIONAL PORT OF TEXAS

Container Commodities: Imports
Percent of TEU Total
('22)



Source: Journal of Commerce/ PIERS data
Notes: Totals are estimated, not exact. Commodity categories based on custom Port Houston definitions.

Container Commodities: Exports
Percent of TEU Total
('22)



Source: Journal of Commerce/ PIERS data
Notes: Totals are estimated, not exact. Commodity categories based on custom Port Houston definitions.

66% are Consumables

60% Resins & Chemicals

ECONOMIC IMPACT

GROWTH ENGINE

Economic Impacts of the Houston Ship Channel

Direct and Indirect Jobs

1.5 M - Texas

3.4M - US

Economic Value

$439B - Texas 18% of state GDP

$906B - US

Job Growth (direct/indirect) '18 to '22

190,000 - New jobs Texas

180,000 - New jobs US

Economic Value Growth '18 to '22

$100B New economic value to Texas

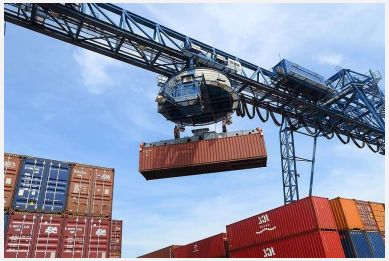
$117B New economic value to US



CHEMICAL EXPORTS



EMPTY CONTAINERS





MANUFACTURING ENGINE



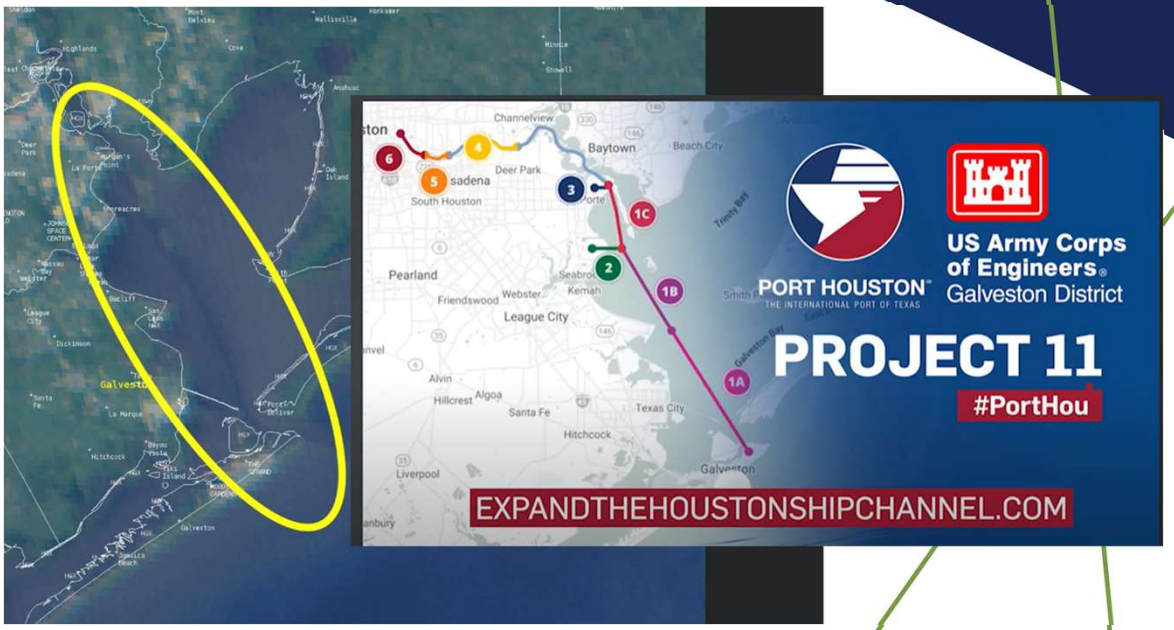


RETAIL & HOUSING DEMAND

PORT HOUSTON IMPROVEMENTS AND INVESTMENTS

PROJECT 11

- **Widen the channel from 530 feet to 700 feet.**
- **It will also deepen upstream segments to 46.5 feet, make other safety and efficiency improvements**

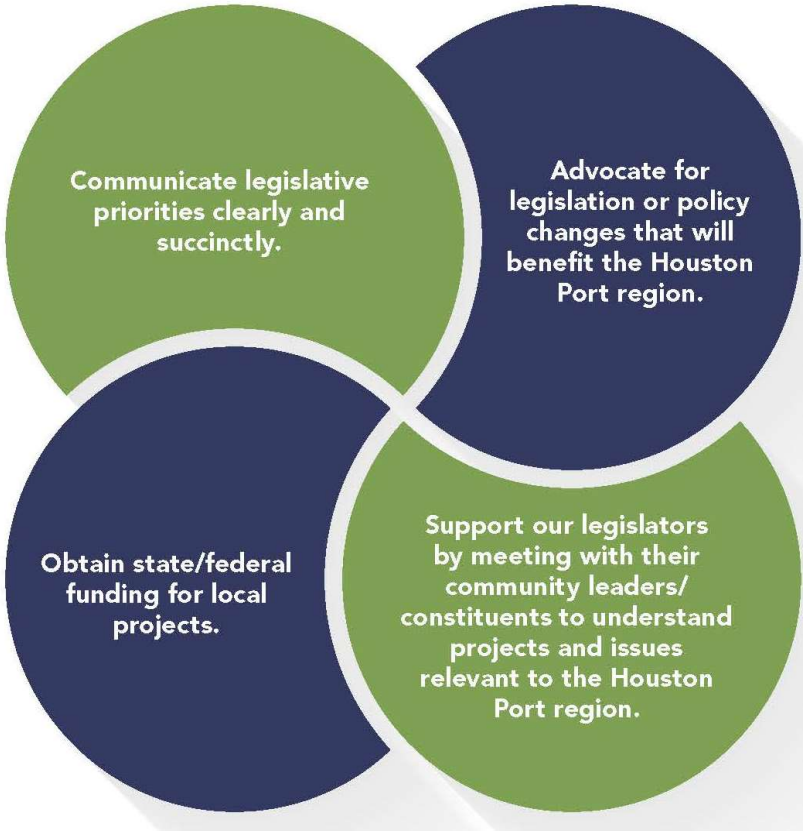




PUBLIC POLICY

PUBLIC POLICY

ECONOMIC ALLIANCE WORKS TO IMPROVE our economic development assets, transportation infrastructure, workforce development entities and investment protections.



BUILD RELATIONSHIPS and **COMMUNICATION CHANNELS** with our elected officials and provides a **CLEAR UNDERSTANDING OF REGIONAL PRIORITIES**.

PUBLIC POLICY

ECONOMIC ALLIANCE LEADERSHIP TEAM – Deliver Federal Policy White Paper in D.C.

1. Houston Ship Channel Infrastructure Investment and Widening
2. Community College Federal Priorities for Workforce Opportunities
3. Support for Innovation in PetroChem Production, Sustainability and Advanced Recycling Techniques
4. Coastal Barrier-Hurricane Surge Protection

April 2023 DC Trip
45 Members Attended
40 Meetings across 2 Days









PUBLIC POLICY

ECONOMIC ALLIANCE LEADERSHIP TEAM – Deliver State Policy White Paper in Austin in 2023

Economic Alliance supports the funding and completion of transportation projects impacting the movement of product and people through the state's most vital economic corridor.

- Beltway 8 Ship Channel Bridge and State Highway 225 – Funding and completion of all **8 direct connectors**.
- Engineer, fund and complete a **direct connector from State Highway 225 to Barbour's Cut Blvd**.
- Fund the **San Jacinto River Bridge** replacement, Cedar Bayou Crossing, and Garth Road improvements.
- **Grand Parkway/99** – Southeast Section; segments A, B and C.





TRANSPORATION/ INFRASTRUCTURE

TRANSPORTATION/INFRASTRUCTURE

ECONOMIC ALLIANCE CONVENES local/state elected officials, Port Houston, petrochemical association partners and private sector members to **DELIVER TXDOT A PRIORITIZED PROJECT LIST**

Texas Department of Transportation

Impacting safety, mobility efficiency and environmental concerns related to the SH146/ SH225/610/I10 transportation corridor.





Facilitate economic opportunity through the acknowledgment of Port Houston's unprecedent growth that has made it the nation' busiest port.

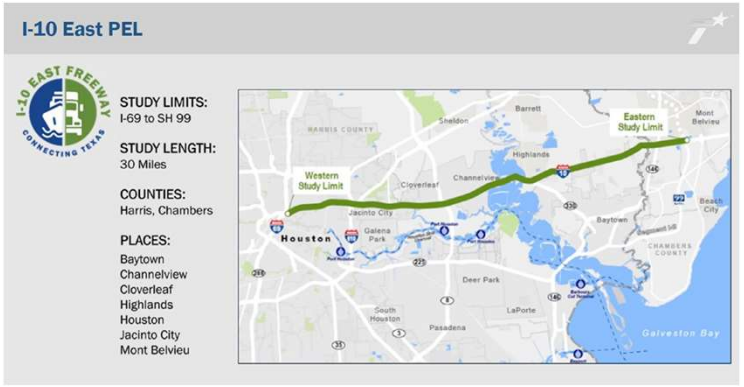
Enhance the Houston Port region's $50 billion in manufacturing expansions, Port Houston's $1B commitment to widen and deepen the Houston ship channel, and state/local investment to construct the $2B Beltway 8 bridge and expansion of SH146.

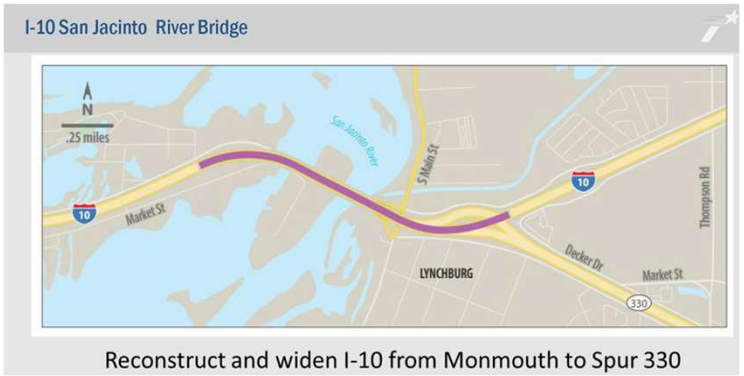


TRANSPORTATION/INFRASTRUCTURE

PRIORITY PROJECTS

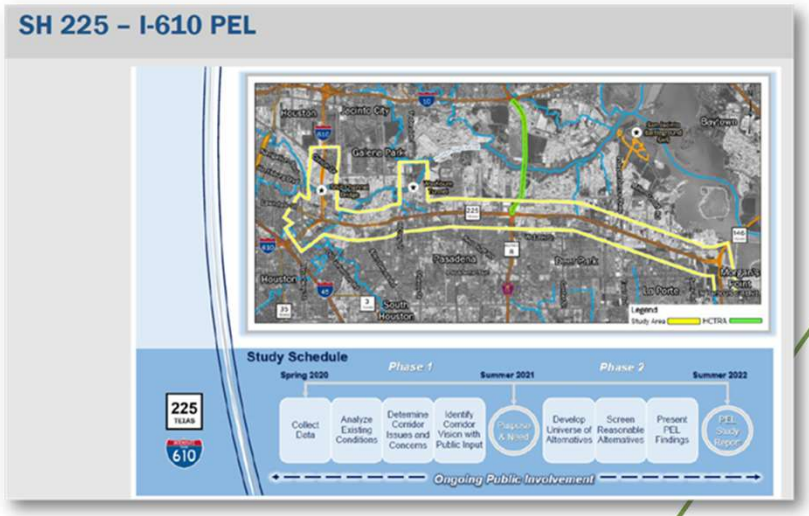
I-10 East Expansion/San Jacinto River Bridge





Reconstruct and widen I-10 from Monmouth to Spur 330

SH 225 - 610 PEL Study Expansion



TRANSPORTATION/INFRASTRUCTURE

PRIORITY PROJECTS

What is a Conceptual Alternative?

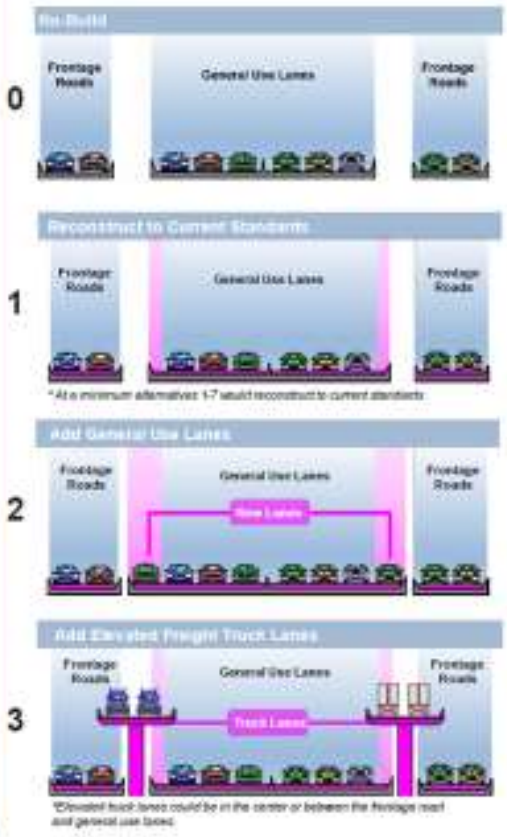
- High-level idea to determine future improvements

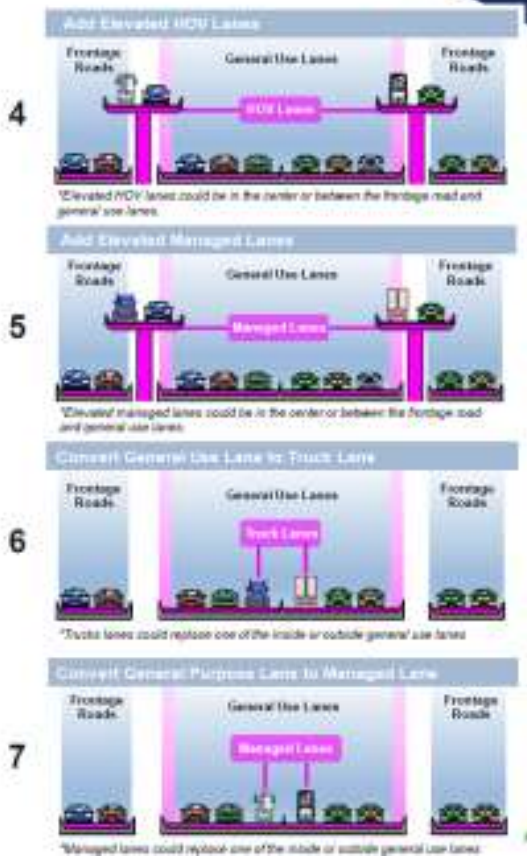
What are the needs?

- Enhanced Safety
- Multimodal Movement of People
- Efficient Movement of Freight and Maritime Cargo
- Enhanced Emergency Evacuation
- Upgrade Aginging Infrastructure

SH 225 and I-610 East PEL Study

Primary Conceptual Alternatives





SH 225 - 610 PEL Study Expansion

Texas Department of Transportation

	Alternatives	0	1	2	3	4	5	6	7
Needs	Safety	X	✓	✓	✓	✓	✓	✓	✓
	Multimodal	X	X	X	X	✓	✓	X	✓
	Freight/Cargo	X	X	X	✓	X	✓	✓	X
	Evacuation	X	✓	✓	✓	✓	✓	X	X
	Infrastructure	X	✓	✓	✓	✓	✓	✓	✓

SH 225 - 610 PEL Study Expansion

5

Add Elevated Managed Lanes



**Elevated managed lanes could be in the center or between the frontage road and general use lanes.*



WORKFORCE DEVELOPMENT

WORKFORCE DEVELOPMENT

DIRECTLY MARKET CAREER PATHS and **JOB OPPORTUNITIES** to address attrition, skill enhancement, and demand **TO POTENTIAL JOB CANDIDATES.**

- Leverage partnerships with EHCMA and 9 community colleges to recruit and train a qualified workforce
- Filling a key role with industry partners in identifying and prioritizing the high-demand, high-paying careers



WORKFORCE DEVELOPMENT

PREPARING THE NEXT GENERATION WORKFORCE - To close the skilled worker gap and connect economic opportunities in the Houston Port region.

WORKFORCE DEVELOPMENT ACTIVITIES ‘22

64 CAREER PATH PRESENTATIONS

72 SCHOOL DISTRICTS

7,000 INDIVIDUALS/ STUDENTS

14 VOLUNTEERS from **9** COMPANIES

SINCE 2016
PROVIDED SCOPE OF
CAREER PATHS AND JOB
OPPORTUNITIES TO

54,000+

STUDENTS





QUALITY OF LIFE

QUALITY OF LIFE

ECONOMIC ALLIANCE AND SAN JACINTO TEXAS HISTORIC DISTRICT PROVIDE MATCHING FUNDS for Q of L projects.



PROJECTS AND CAPITAL CAMPAIGNS

TOTAL MATCHING FUNDS

$63K

- 9 projects/capital campaigns. Impacting residents/organizations located in Pasadena, Pearland, Morgan's Point, La Porte, Shoreacres and Precinct 2 at large.

BEAUTIFICATION/COMMUNITY ENCHANCEMENT PROJECTS

$38K

- Pasadena Mini-Murals on Signal Boxes
- Restoration of the Pearland Depot
- City of Morgan's Point Storage Tank Rehab/Logo
- La Porte Gold Star Families Memorial Monument
- Texas Memorial Illumination at San Jacinto Monument
- Shoreacres Gateway Flag Pole

CAPITAL CAMPAIGNS/COMMUNITY IMPACT PROJECTS

$25K

- Dolly Parton's Imagination Library – Various Elementary Schools in Precinct 2.
- The Imelda Assistance Fund - Grant money to nonprofit organizations that provide services to individuals.
- The Bridge Over Troubled Waters (The Bridge) –
- Campaign to build a new center for children and youth of domestic violence victims.

San Jacinto Texas HISTORIC DISTRICT



INSIGHTS/THOUGHT LEADERSHIP

INSIGHTS/THOUGHT LEADERSHIP

VITAL POINT FOR KNOWLEDGE SHARING & THOUGHT LEADERSHIP - Topics and issues relevant to industry along the Gulf Coast.

- GULF COAST INDUSTRY FORUM
- ECONOMIC OUTLOOK
- 2 INDUSTRIAL PROCUREMENT FORUMS - CONTRACTORS & OWNERS
- 3 WOMEN IN ALLIANCE - LEADERSHIP LUNCHEONS
- HOUSTON PORT REGION SUPPLY CHAIN FORUM
- SOUTHEAST TRANSPORTATION SUMMIT
- LEGISLATIVE KICKOFF
- ANNUAL MEMBERSHIP BANQUET

11
EVENTS

3,700
ATTENDEES

340
AVERAGE ATTENDANCE PER EVENT

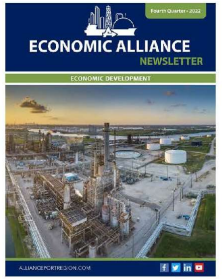




KNOWLEDGE SHARING VEHICLES

NEWSLETTER

10K+
RECIPIENTS PER QUARTERLY ISSUE



PODCAST

33
EPISODES PRODUCED



GULF COAST INDUSTRY FORUM

ECONOMIC ALLIANCE'S LARGEST EVENT of the year bringing industry, government, and community stakeholders.

Gulf Coast Industry Forum

AN ECONOMIC ALLIANCE HOUSTON PORT REGION EVENT

Leverages the resources, experience, and network of the Houston Port region associated with Petrochemical, Maritime, and Logistics industries on the gulf coast.

ALL DAY EVENT

800	12	45
ATTENDEES	SPEAKERS & PANELIST	EXHIBITORS

THURSDAY
SEPTEMBER 21, 2023
PASADENA CONVENTION CENTER

PETROCHEMICAL LEADERSHIP PANEL

Todd Behne
OXYCHEM
Louie DeHaes
KANEKA
Tim Sutherland
CHEVRON



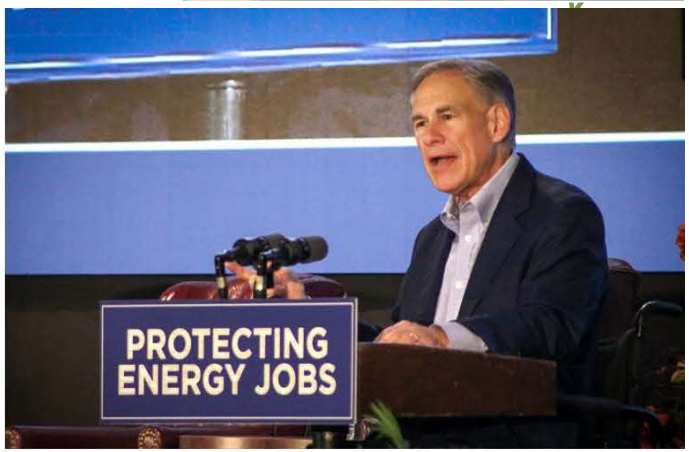
SUSTAINABILITY LEADERSHIP PANEL

Ron Abbott
CHEVRON PHILLIPS
Craig Cookson
AMERICAN CHEMISTRY COUNCIL
Charles McConnell
UNIVERSITY OF HOUSTON



STATE OF TEXAS ENERGY AND PETROCHEM PRODUCTION

Governor Greg Abbott
STATE OF TEXAS





SUMMARY

SUMMARY

ONE OF THE MOST INFLUENTIAL INDUSTRIAL AND LOGISTIC BASES IN THE WORLD

- LARGEST PETROCHEMICAL COMPLEX AND THE NATION'S BUSIEST PORT
- DIRECT ACCESS TO THE HOUSTON SHIP CHANNEL AND NUMEROUS LOGISTICAL AND DISTRIBUTION CHANNELS
- A STABLE INVESTMENT FRIENDLY ENVIRONMENT SUPPORTED BY A STRONG EDUCATIONAL SYSTEM





Thank You!

www.allianceportregion.com

CITY OF MONT BELVIEU

Planning & Development

City Council
AGENDA REPORT

To:

Meeting Date: September 25, 2023

Agenda Item Number: G.1

Subject: Discussion and Possible Action on Riceland Final Plat Sections #1, #2, #3, #4, #5, and #6 of MUD District #1.

Prepared By: Tristan Lyons

Prepared for: Planning & Development

Department: Planning & Development

Meeting Body: City Council

Item Summary:

This request is for the approval of Final Plats for the Riceland Master Planned Community, Sections #1 through #6. These six (6) sections are part of MUD District #1, which propose 1,205 Residential lots, commercial/institutional uses at the intersection of FM 565 and Eagle Drive, and an array of green space/recreational opportunities.

Sections #1 through #6 will be developed north of FM 565 and east of Eagle Drive, on land that is currently vacant. These sections will have access points off of Eagle Drive, Eagle Pointe Drive and connect to the rest of development in MUD District #1. Sections #1 through #6 total 126.93 acres of land and will consist of 417 lots, with 24 landscaping and/or drainage reserves.

Section #1 is 21.76 acres and will have 44 residential lots and four (4) reserves used for landscaping and/or drainage. This section will be located along Eagle Drive and connect to sections #2, #3, #5, and #6. The average lot size for this section is 9,509 square feet. Section #1 includes 50ft right-of-ways per the development agreement.

Section #2 is 13.57 acres and consist of 62 residential lots and three (3) reserves used for

landscaping and/or drainage. This section will have direct access to Eagle Pointe Drive, and will connect to sections #1 and #6. Section #2 will have an average lot size of 6,856 square feet. Section #2 includes 50ft right-of-ways per the development agreement.

Section #3 is 22.08 acres and consist of 75 residential lots and four (4) reserves used for landscaping and/or drainage. This section will connect to sections #1, #3, #5, and future sections to be built-out. Section #3 will have an average lot size of 6,346 square feet. Section #3 includes 50ft right-of-ways per the development agreement.

Section #4 is 23.76 acres and will have 72 residential lots and three (3) reserves used for landscaping and/or drainage. This section will be located along Eagle drive, and will connect to sections #3, #5, and future sections to be built-out. The average lot size for this section is 6,321 square feet and will have direct access to Eagle Drive. Section #4 includes 60ft and 44ft right-of-ways, and 20ft alleys per the development agreement.

Section #5 is 20.52 acres and consist of 71 residential lots and four (4) reserves used for landscaping and/or drainage. This section will be located along Eagle Drive, and will connect to sections #1, #3, and #4. The average lot size for this section is 6,486 square feet. Section #5 includes 60ft right-of-ways, 20ft alleys, and a 30ft green lane right-of-way per the development agreement.

Section #6 is 25.24 acres and consist of 93 residential lots and six (6) reserves used for landscaping and/or drainage. This section will located along Eagle Pointe Drive, and connect to sections #1, #2, and future sections to be built-out. This section will have direct access to Eagle Point Drive. Section #6 will have an average lot size of 6,917 square feet. Section #6 includes 50ft right-of-ways per the development agreement.

These sections will feed into a series of ponds during the phasing of the project, in order to continue to provide adequate on-site detention. After the ponds are completed, they will form a meandering lake serving as a neighborhood amenity. The City Engineer will review and approve the site's detention during construction document review process.

Development Standards:

4. **LOT AND BUILDING STANDARDS (Riceland Planned Unit Development)**

- The site is being developed per the approved Planned Unit development (PUD), which requires:

Sections #1, #2 & #6 shall have setbacks of 20 feet front, 15 feet rear, and five (5) feet on the sides. In addition, garages shall adhere to the following:

- **Front Yard: garage door (min) 25 feet**

Section #3, #4, & #5 shall have setbacks of 10 feet front, five (5) feet rear, and five (5) feet on the sides. In addition, garages shall adhere to the following:

- ***Rear Yard: 20 feet garage setback for alley access garages***

- *Lot* The site is being developed per the approved Planned Unit development (PUD), which requires:

Sections #1, #2, & #6

Minimal Lot Area	5,000 square feet
Minimal Lot Width	42 feet

Lot sizes in the proposed Section #1 final plat range from 6,742 to 15,734 square feet.

Lot sizes in the proposed Section #2 final plat range from 6,300 to 12,353 square feet.

Lot sizes in the proposed Section #6 final plat range from 6,256 to 11,487 square feet.

Section #3, #4, & #5

Minimal Lot Area	4,800 square feet

Minimal Lot Width 42 feet

Lot sizes in the proposed Section #3 final plat range from 5,250 to 8,818 square feet.

Lot sizes in the proposed Section #4 final plat range from 5,250 to 9,790 square feet.

Lot sizes in the proposed Section #5 final plat range from 5,279 to 10,772 square feet.

Condition of Approval: The bond number will be included on the Plat at the time it is recorded.

Staff Recommendation:

Fiscal Note Information Included:

Supporting Documents Included:

Staff Recommendation Included:

FISCAL NOTE

AGENDA ITEM NUMBER: 522

DATE INTRODUCED:

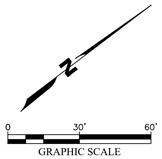
FISCAL IMPACT AMOUNT:

FUND:

FISCAL IMPACT:

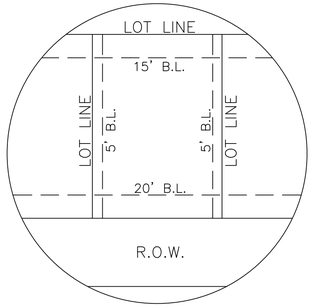
FUNDS ALLOCATED IN BUDGET:

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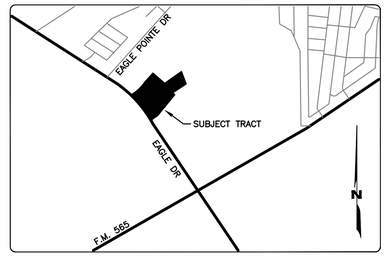


LEGEND:

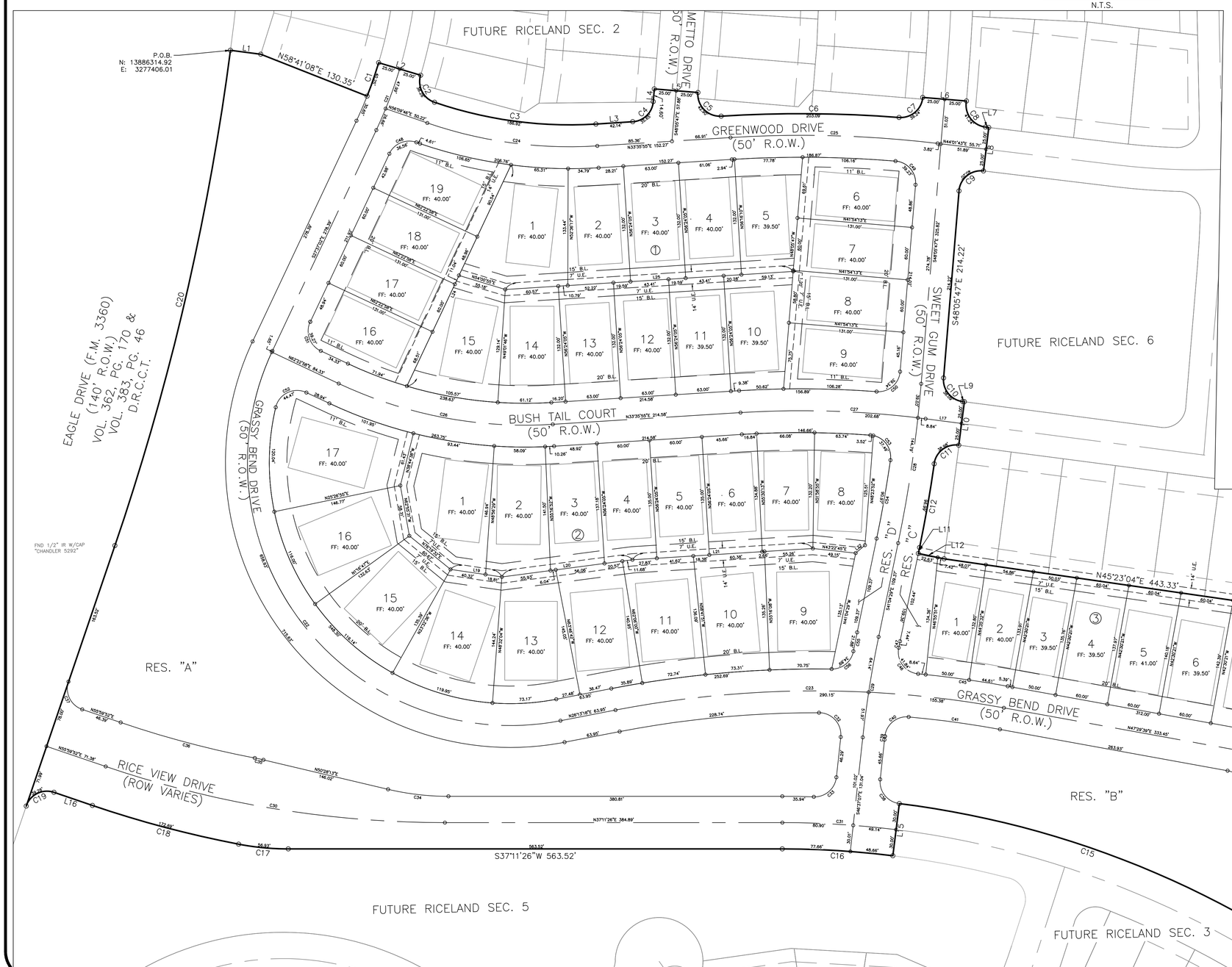
U.E.	=UTILITY EASEMENT
B.L.	=BUILDING LINE
R.O.W.	=RIGHT-OF-WAY
RES.	=RESERVE
N.T.S.	=NOT TO SCALE
S.F.	=SQUARE FEET
AC	=ACRE
VOL.	=VOLUME
PG.	=PAGE
FF	=FINISHED FLOOR
P.O.B.	=POINT OF BEGINNING
(1)	=BLOCK NUMBER
2	=LOT NUMBER



TYPICAL LOT DETAIL
N.T.S.



VICINITY MAP
N.T.S.



FINAL PLAT OF
RICELAND SECTION ONE

A SUBDIVISION OF A 21.76 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A-12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

44 LOTS, 4 RESERVES, 3 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713-268-5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

NOTES:

1)THE UTILITY EASEMENTS SHOWN HEREON INCLUDE THE RIGHT TO REMOVE ALL TREES WITHIN THE EASEMENTS, AS WELL AS THE RIGHT TO TRIM OVERHANGING TREES OR SHRUBS LOCATED ON THE PROPERTY BELONGING TO OR BEING A PART OF THIS ADDITION.

2) THE DRAINAGE EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTING, AND OTHER OBSTRUCTIONS TO THE OPERATIONS AND MAINTENANCE OF THE DRAINAGE FACILITY, AND ABUTTING PROPERTY SHALL NOT BE PERMITTED TO DRAIN THIS EASEMENT EXCEPT BY MEANS OF AN APPROVED DRAINAGE STRUCTURE. ALL EASEMENTS TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION.

3) COMMON AREAS ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED. IT IS SUGGESTED THAT THESE AREAS BE NEATLY MAINTAINED DUE TO THEIR VISIBILITY. ALL DRAINAGE FACILITIES AND COMMON AREAS ARE TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION OR OTHER RESPONSIBLE ENTITY AS DEDICATED IN DEED RESTRICTIONS AND OWNER ASSOCIATION BY-LAWS.

4) ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE RICELAND PLANNED UNIT DEVELOPMENT ORDINANCE.

5) PLACEMENT OF PERMANENT PLAT CORNERS AND MONUMENTS TO SATISFY CITY ORDINANCE 32-85(E).

6) LOTS TO BE LAID OUT AND GRADED SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.

7) THE TOP OF THE SLAB OR FOUNDATION ON THE LOTS SHALL BE BUILT TO THE HIGHER OF (I) 24 INCHES OVER THE FEMA FLOOD PLAIN ELEVATION; (II) 24 INCHES OVER THE ELEVATION OF THE CROWN OF THE ROAD WHEN DRAINAGE IS BY OPEN DITCH; OR (III) 24 INCHES ABOVE THE ELEVATION OF THE TOP CURB WHEN DRAINAGE IS CURB AND GUTTER.

8) ALL ROAD PAVEMENT, SHOULDERS, DRAINAGE IMPROVEMENTS AND STRUCTURES, CURBS, TURNAROUNDS, AND SIDEWALKS SHALL CONFORM TO ALL CONSTRUCTION STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY COUNCIL AND CITY ENGINEER IN ACCORDANCE WITH THE CITY OF BELVIEU SUBDIVISION CONSTRUCTION MANUAL.

9) NO BUILDING OR OTHER PERMIT, EXCEPT PERMITS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS, WILL BE ISSUED BY THE CITY OF MONT BELVIEU, TEXAS, FOR CONSTRUCTION WITHIN THIS SUBDIVISION UNTIL SUCH TIME AS ALL PUBLIC IMPROVEMENTS OF THE SUBDIVISION HAVE BEEN CONSTRUCTED BY THE DEVELOPER AND ACCEPTED BY THE CITY COUNCIL OF GUARANTEE OF CONSTRUCTION OF PUBLIC IMPROVEMENTS REQUIRED BY CODE 1999, SECTION 23-4.1, AND SECTION 32-35 OF THE CODE OF ORDINANCE OF THE CITY OF MONT BELVIEU, TEXAS, MUST BE SUBMITTED TO AND APPROVED BY THE CITY.

10) RESERVE AREAS ARE RESTRICTED TO PARKS AND RECREATIONAL USES AND ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED.

STATE OF TEXAS

COUNTY OF CHAMBERS

WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION ONE, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS AND EASEMENTS THEREON SHOWN AND DESIGNATE SAID SUBDIVISION AS RICELAND SECTION ONE SITUATED IN THE HENRY GRIFFITH SURVEY, ABSTRACT No. A–12, CHAMBERS COUNTY, TEXAS, AND ON BEHALF OF RICELAND DEVELOPMENT COMPANY INC, DEDICATE TO THE PUBLIC USE, AS SUCH, ALL OF THE STREETS AND EASEMENTS SHOWN THEREON FOREVER.

THIS IS ALSO TO CERTIFY THAT WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION ONE HAVE COMPLIED OR WILL COMPLY WITH THE EXISTING REGULATIONS ON FILE WITH THE COUNTY AND ADOPTED BY THE COMMISSIONERS COURT OF CHAMBERS COUNTY, TEXAS.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5'6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN (16' 0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENT THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON WHEREBY THE AERIAL EASEMENTS TOTALS TWENTY–ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK–TO–BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK–TO–BACK GROUND EASEMENTS, OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK–TO–BACK GROUND EASEMENT, FROM A PLANE SIXTEEN (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENTS TOTALS THIRTY FEET (30' 0") IN WITH.

IN TESTIMONY WHEREOF, THE OWNERS HAVE CAUSED THESE PRESENTS TO THE SIGNED BY _____, RICELAND DEVELOPMENT COMPANY, INC, ON _____ 2023.

BY:_____ _____ BY:_____

TITLE: TITLE:

STATE OF TEXAS

COUNTY OF CHAMBERS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS ___ DAY OF _____, 2023, PERSONALLY APPEARED ..... KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED ON THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN SET FORTH.

_____
NOTARY PUBLIC IN AND FOR CHAMBERS COUNTY, TEXAS

APPROVED BY CITY COUNCIL OF MONT BELVIEU, TEXAS ON THE _____ DAY OF _____ 2023.

_____
AUTHORIZED SIGNATURE FOR THE
CITY OF MONT BELVIEU, TEXAS

STATE OF TEXAS

COUNTY OF CHAMBERS

I, BRADLEY AMES DEMPSTER, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6691, STATE OF TEXAS, HEREBY DECLARE THAT I HAVE PLATTED THE ABOVE AND FOREGOING MAP OR PLAT FROM AN ON THE GROUND SURVEY MADE UNDER MY SUPERVISION AND THAT SAID PROPERTY ENTIRELY LINES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ON THE FEMA FLOOD INSURANCE RATE MAP NO. 48071C0180F, DATED JANUARY 19, 2018 AND THAT ALL CORNERS WILL BE MARKED WITH IRON RODS HAVING AN OUTSIDE DIAMETER NO LESS THAN 5/8 INCH AND A LENGTH OF EIGHTEEN INCHES WITH CAP STAMPED "SAM" UNLESS OTHERWISE NOTED.

_____
BRADLEY AMES DEMPSTER DATE
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6691 STATE OF TEXAS

SURVEY NOTES:

1) THIS TRACT LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) PER F.E.M.A. FLOOD INSURANCE RATE PANEL No. 48071C0180F, DATED JANUARY 19, 2018.

2) ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM NAD 83 SOUTH CENTRAL ZONE 4204.

3) THE ACREAGE SHOWN HEREON IS CALCULATED FROM THE BOUNDARY INFORMATION SHOWN HEREON. THIS VALUE DOES NOT REPRESENT THE PRECISION OF CLOSURE OF THIS SURVEY OR THE RECORDED DEEDS THAT AFFECT THIS TRACT AND DOES NOT REFLECT THE ACCURACY OF CORNER MONUMENTS FOUND OR SET.

4) DISTANCES AND COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE. FOR GRID DISTANCES APPLY A COMBINED SCALE FACTOR OF 0.999906973.

5) ELEVATIONS ARE BASED ON THE CITY OF MONT BELVIEU BENCHMARK SYSTEM, BENCHMARK #110, BEING A BRASS DISK FOUND AT THE NORTHWEST CORNER OF FM 3360 AND FM 565, HAVING COORDINATES OF N:13,882,336.28 E:3,278,813.24 AND AN ELEVATION OF 37.64'.

FINAL PLAT OF
RICELAND SECTION ONE
A SUBDIVISION OF A 21.76 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A–12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

44 LOTS, 4 RESERVES, 3 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713–268–5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

THIS IS TO CERTIFY THAT THE CITY OF MONT BELVIEU HAS APPROVED THIS PLAT ACCORDING TO SUBDIVISION ORDINANCE 32–35.

_____ _____ _____
MAYOR – JOEY MCWILLIAMS DATE

_____ _____
COUNCIL MEMBER – MIKE POMYKAL DATE

_____ _____
COUNCIL MEMBER – MICKEY BERTRAND DATE

_____ _____
COUNCIL MEMBER – ARNOLD PETERS DATE

_____ _____
COUNCIL MEMBER – TIM DUREE DATE

_____ _____
COUNCIL MEMBER – DON PRICE DATE

_____ _____
COUNCIL MEMBER – JABO LEONARD DATE

STATE OF TEXAS
COUNTY OF CHAMBERS

I, HEATHER H. HAWTHORNE, hereby certify that this instrument was filed on the date and at the time stamped hereon by me; and was duly recorded, in the Volume and Page of the named RECORDS of Chambers County, Texas, as stamped hereon by me, on

COUNTY CLERK
CHAMBERS COUNTY, TEXAS

CLERK'S FILE NO._____

FILED FOR RECORD

This the _____ day of _____

A.D. _____ at _____ O'clock ___M.

Clerk's File No. _____ Vol. ____Pg. ____

HEATHER H. HAWTHORNE
County Clerk, Chambers County, Texas

By _____ Deputy

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	004°51'23"	475.00'	40.26'	N33°44'29"W	40.25'
C2	087°41'02"	25.00'	38.26'	S80°00'46"E	34.63'
C3	022°32'48"	475.00'	186.92'	N44°52'19"E	185.71'
C4	081°41'42"	25.00'	35.65'	N07°14'56"W	32.70'
C5	098°18'10"	25.00'	42.90'	N82°45'07"E	37.82'
C6	008°00'43"	1452.33'	203.09'	N37°36'23"E	202.92'
C7	089°19'55"	25.17'	39.24'	N03°03'13"W	35.38'
C8	093°36'08"	25.24'	41.24'	S88°56'53"E	36.80'
C9	092°07'31"	25.00'	40.20'	S02°02'02"E	36.00'
C10	087°17'14"	25.00'	38.09'	N88°15'36"E	34.51'
C11	089°20'07"	25.00'	38.98'	S00°03'05"E	35.15'
C12	003°38'39"	1525.00'	96.99'	S42°53'49"E	96.98'
C13	004°08'13"	940.00'	67.87'	S21°16'56"E	67.85'
C14	087°08'49"	25.00'	38.03'	S24°21'35"W	34.46'
C15	023°38'48"	1080.00'	445.73'	S56°06'36"W	442.57'
C16	007°05'46"	1020.00'	126.33'	S40°44'19"W	126.25'
C17	010°52'22"	300.00'	56.93'	S42°37'37"W	56.84'
C18	007°56'05"	1247.00'	172.69'	S52°01'50"W	172.55'
C19	089°40'27"	25.00'	39.13'	S10°49'31"W	35.25'
C20	011°20'59"	2935.15'	581.43'	N39°41'27"W	580.48'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C21	008°33'13"	500.00'	74.65'	S31°53'38"E	74.58'
C22	126°09'41"	300.00'	660.58'	N89°18'08"E	534.99'
C23	021°16'21"	1200.00'	445.53'	N36°51'28"E	442.98'
C24	022°33'51"	500.00'	196.91'	N44°52'51"E	195.64'
C25	010°25'48"	1300.00'	236.65'	N38°48'49"E	236.32'
C26	028°47'03"	500.00'	251.19'	N47°59'27"E	248.56'
C27	011°01'03"	1100.00'	211.52'	N39°06'27"E	211.20'
C28	007°01'18"	1500.00'	183.82'	S44°35'08"E	183.71'
C29	005°32'37"	1200.00'	116.11'	S43°50'48"E	116.06'
C30	018°48'27"	1200.00'	393.90'	N46°35'39"E	392.14'
C31	007°05'46"	1050.00'	130.04'	N40°44'19"E	129.96'
C32	095°53'51"	25.00'	41.84'	N85°19'27"E	37.13'
C33	085°42'57"	25.00'	37.40'	S03°45'38"E	34.01'
C34	013°16'47"	300.00'	69.53'	S43°49'50"W	69.38'
C35	002°22'59"	243.00'	10.11'	S49°16'44"W	10.11'
C36	007°54'39"	1147.00'	158.36'	S52°02'33"W	158.24'
C37	090°00'00"	25.00'	39.27'	N79°00'08"W	35.36'
C38	089°05'42"	25.00'	38.88'	N88°50'02"E	35.08'
C39	000°11'16"	1175.00'	3.85'	S46°31'29"E	3.85'
C40	088°47'59"	25.00'	38.75'	S02°01'51"E	34.98'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C41	005°07'31"	1175.00'	105.11'	N44°55'53"E	105.07'
C42	067°58'05"	25.00'	29.66'	S81°28'42"W	27.95'
C43	264°35'26"	50.00'	230.90'	N16°49'59"W	73.97'
C44	016°37'20"	25.00'	7.25'	N39°10'59"E	7.23'
C45	004°49'45"	1225.00'	103.25'	S45°04'46"W	103.22'
C46	095°53'51"	25.00'	41.84'	N89°23'10"W	37.13'
C47	000°21'45"	1175.00'	7.44'	N41°15'22"W	7.44'
C48	083°46'48"	25.00'	36.56'	N14°16'22"E	33.39'
C49	089°54'26"	25.00'	39.23'	N86°57'00"E	35.33'
C50	090°09'07"	25.00'	39.34'	S03°29'12"E	35.40'
C51	090°00'00"	25.00'	39.27'	N72°37'02"W	35.36'
C52	101°55'25"	25.00'	44.47'	N11°25'16"E	38.84'
C53	093°58'35"	25.00'	41.00'	N88°24'12"E	36.56'
C54	003°32'01"	1475.00'	90.97'	S42°50'30"E	90.95'
C55	001°01'25"	1225.00'	21.88'	S41°35'12"E	21.88'
C56	079°57'10"	25.00'	34.89'	S02°07'19"E	32.12'

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L1	N44°38'20"E	34.90'
L2	N53°49'45"E	50.00'
L3	N33°35'55"E	42.14'
L4	N48°05'47"W	14.60'
L5	N41°54'06"E	50.00'
L6	N41°54'13"E	50.00'
L7	N44°01'43"E	3.71'
L8	S45°58'17"E	50.00'
L9	N44°36'54"E	2.04'
L10	S45°23'02"E	50.00'
L11	S41°04'29"E	6.92'
L12	N48°55'31"E	30.05'
L13	N57°24'31"E	76.64'
L14	N66°11'26"E	86.68'
L15	S45°42'49"E	60.00'
L16	S55°59'52"W	46.39'
L17	N44°36'58"E	41.40'
L18	S42°30'21"E	21.87'
L19	N45°33'17"E	59.13'
L20	N29°43'37"E	150.28'

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L21	N33°35'55"E	206.13'
L22	N03°23'52"W	13.87'
L23	S03°39'54"E	20.00'
L24	S27°37'02"E	279.05'
L25	S33°35'55"W	328.99'

BLOCK 1		
LOT #	AREA (S.F.)	AREA (AC.)
1	13159	0.3021
2	8914	0.2046
3	8316	0.1909
4	8428	0.1935
5	8988	0.2063
6	9394	0.2157
7	7860	0.1804
8	7860	0.1804
9	9264	0.2127
10	9231	0.2119
11	8316	0.1909
12	8316	0.1909
13	8316	0.1909
14	9042	0.2076
15	10776	0.2474
16	9423	0.2163
17	7860	0.1804
18	7860	0.1804
19	9773	0.2244

BLOCK 2		
LOT #	AREA (S.F.)	AREA (AC.)
1	13248	0.3041
2	9621	0.2209
3	8433	0.1936
4	8135	0.1868
5	8100	0.1860
6	8294	0.1904
7	8293	0.1904
8	8420	0.1933
9	11895	0.2731
10	10463	0.2402
11	10641	0.2443
12	10633	0.2441
13	11864	0.2724
14	12637	0.2901
15	12210	0.2803
16	12213	0.2804
17	15734	0.3612

BLOCK 3		
LOT #	AREA (S.F.)	AREA (AC.)
1	7022	0.1612
2	6981	0.1603
3	6742	0.1548
4	8212	0.1885
5	8344	0.1916
6	8477	0.1946
7	10057	0.2309
8	11160	0.2562

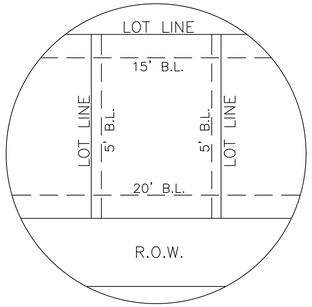
AREA TABULATION

LOTS	AREA (AC.)	RESERVES	AREA (AC.)
BLOCK 1 - (19 LOTS)	3.9278	RESERVE-A	3.6804
BLOCK 2 - (17 LOTS)	4.1512	RESERVE-B	1.8148
BLOCK 3 - (8 LOTS)	1.5266	RESERVE-C	0.0881
		RESERVE-D	0.1126
TOTAL LOT AREA:	**9.6057**	**TOTAL RESERVE AREA:**	**5.6959**
RIGHT OF WAY (R.O.W.)	6.4584		
TOTAL R.O.W. AREA:	**6.4584**		
TOTAL AREA:		**21.76 AC.**	
AVERAGE LOT AREA:		9509.61 S.F.	
AVERAGE RESIDENTIAL DENSITY:		4.58 LOTS/AC.	

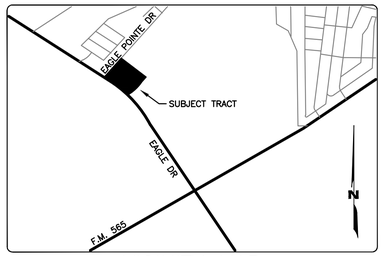
LEGEND:

U.E.	=UTILITY EASEMENT
B.L.	=BUILDING LINE
R.O.W.	=RIGHT-OF-WAY
SEC.	=SECTION
RES.	=RESERVE
N.T.S.	=NOT TO SCALE
S.F.	=SQUARE FEET
C#	=CURVE DATA
L#	=LINE DATA
AC	=ACRE
VOL.	=VOLUME
PG.	=PAGE
FF	=FINISHED FLOOR
P.O.B.	=POINT OF BEGINNING
①	=BLOCK NUMBER
2	=LOT NUMBER

0 50' 100'
GRAPHIC SCALE



TYPICAL LOT DETAIL
N.T.S.



VICINITY MAP
N.T.S.



FINAL PLAT OF
RICELAND SECTION TWO

A SUBDIVISION OF A 13.57 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A-12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

62 LOTS, 3 RESERVES, 3 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713-268-5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

NOTES:

1)THE UTILITY EASEMENTS SHOWN HEREON INCLUDE THE RIGHT TO REMOVE ALL TREES WITHIN THE EASEMENTS, AS WELL AS THE RIGHT TO TRIM OVERHANGING TREES OR SHRUBS LOCATED ON THE PROPERTY BELONGING TO OR BEING A PART OF THIS ADDITION.

2) THE DRAINAGE EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTING, AND OTHER OBSTRUCTIONS TO THE OPERATIONS AND MAINTENANCE OF THE DRAINAGE FACILITY, AND ABUTTING PROPERTY SHALL NOT BE PERMITTED TO DRAIN THIS EASEMENT EXCEPT BY MEANS OF AN APPROVED DRAINAGE STRUCTURE. ALL EASEMENTS TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION.

3) COMMON AREAS ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED. IT IS SUGGESTED THAT THESE AREAS BE NEATLY MAINTAINED DUE TO THEIR VISIBILITY. ALL DRAINAGE FACILITIES AND COMMON AREAS ARE TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION OR OTHER RESPONSIBLE ENTITY AS DEDICATED IN DEED RESTRICTIONS AND OWNER ASSOCIATION BY-LAWS.

4) ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE RICELAND PLANNED UNIT DEVELOPMENT ORDINANCE.

5) PLACEMENT OF PERMANENT PLAT CORNERS AND MONUMENTS TO SATISFY CITY ORDINANCE 32-85(E).

6) LOTS TO BE LAID OUT AND GRADED SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.

7) THE TOP OF THE SLAB OR FOUNDATION ON THE LOTS SHALL BE BUILT TO THE HIGHER OF (I) 24 INCHES OVER THE FEMA FLOOD PLAIN ELEVATION; (II) 24 INCHES OVER THE ELEVATION OF THE CROWN OF THE ROAD WHEN DRAINAGE IS BY OPEN DITCH; OR (III) 24 INCHES ABOVE THE ELEVATION OF THE TOP CURB WHEN DRAINAGE IS CURB AND GUTTER.

8) ALL ROAD PAVEMENT, SHOULDERS, DRAINAGE IMPROVEMENTS AND STRUCTURES, CURBS, TURNAROUNDS, AND SIDEWALKS SHALL CONFORM TO ALL CONSTRUCTION STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY COUNCIL AND CITY ENGINEER IN ACCORDANCE WITH THE CITY OF BELVIEU SUBDIVISION CONSTRUCTION MANUAL.

9) NO BUILDING OR OTHER PERMIT, EXCEPT PERMITS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS, WILL BE ISSUED BY THE CITY OF MONT BELVIEU, TEXAS, FOR CONSTRUCTION WITHIN THIS SUBDIVISION UNTIL SUCH TIME AS ALL PUBLIC IMPROVEMENTS OF THE SUBDIVISION HAVE BEEN CONSTRUCTED BY THE DEVELOPER AND ACCEPTED BY THE CITY COUNCIL OF GUARANTEE OF CONSTRUCTION OF PUBLIC IMPROVEMENTS REQUIRED BY CODE 1999, SECTION 23-4.1, AND SECTION 32-35 OF THE CODE OF ORDINANCE OF THE CITY OF MONT BELVIEU, TEXAS, MUST BE SUBMITTED TO AND APPROVED BY THE CITY.

10) RESERVE AREAS ARE RESTRICTED TO PARKS AND RECREATIONAL USES AND ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED.

STATE OF TEXAS

COUNTY OF CHAMBERS

WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION TWO, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS AND EASEMENTS THEREON SHOWN AND DESIGNATE SAID SUBDIVISION AS RICELAND SECTION TWO SITUATED IN THE HENRY GRIFFITH SURVEY, ABSTRACT No. A–12, CHAMBERS COUNTY, TEXAS, AND ON BEHALF OF RICELAND DEVELOPMENT COMPANY INC, DEDICATE TO THE PUBLIC USE, AS SUCH, ALL OF THE STREETS AND EASEMENTS SHOWN THEREON FOREVER.

THIS IS ALSO TO CERTIFY THAT WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION TWO HAVE COMPLIED OR WILL COMPLY WITH THE EXISTING REGULATIONS ON FILE WITH THE COUNTY AND ADOPTED BY THE COMMISSIONERS COURT OF CHAMBERS COUNTY, TEXAS.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5'6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN (16' 0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENT THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON WHEREBY THE AERIAL EASEMENTS TOTALS TWENTY–ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK–TO–BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK–TO–BACK GROUND EASEMENTS, OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK–TO–BACK GROUND EASEMENT, FROM A PLANE SIXTEEN (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENTS TOTALS THIRTY FEET (30' 0") IN WITH.

IN TESTIMONY WHEREOF, THE OWNERS HAVE CAUSED THESE PRESENTS TO THE SIGNED BY _____, RICELAND DEVELOPMENT COMPANY, INC, ON _____ 2023.

BY:_____ _____ BY:_____

TITLE: TITLE:

STATE OF TEXAS

COUNTY OF CHAMBERS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS ____ DAY OF _____, 2023, PERSONALLY APPEARED ..... KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED ON THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN SET FORTH.

_____
NOTARY PUBLIC IN AND FOR CHAMBERS COUNTY, TEXAS

APPROVED BY CITY COUNCIL OF MONT BELVIEU, TEXAS ON THE _____ DAY OF _____ 2023.

_____
AUTHORIZED SIGNATURE FOR THE
CITY OF MONT BELVIEU, TEXAS

STATE OF TEXAS

COUNTY OF CHAMBERS

I, BRADLEY AMES DEMPSTER, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6691, STATE OF TEXAS, HEREBY DECLARE THAT I HAVE PLATTED THE ABOVE AND FOREGOING MAP OR PLAT FROM AN ON THE GROUND SURVEY MADE UNDER MY SUPERVISION AND THAT SAID PROPERTY ENTIRELY LINES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ON THE FEMA FLOOD INSURANCE RATE MAP NO. 48071C0180F, DATED JANUARY 19, 2018 AND THAT ALL CORNERS WILL BE MARKED WITH IRON RODS HAVING AN OUTSIDE DIAMETER NO LESS THAN 5/8 INCH AND A LENGTH OF EIGHTEEN INCHES WITH CAP STAMPED "SAM" UNLESS OTHERWISE NOTED.

_____
BRADLEY AMES DEMPSTER DATE
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6691 STATE OF TEXAS

SURVEY NOTES:

1) THIS TRACT LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) PER F.E.M.A. FLOOD INSURANCE RATE PANEL No. 48071C0180F, DATED JANUARY 19, 2018.

2) ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM NAD 83 SOUTH CENTRAL ZONE 4204.

3) THE ACREAGE SHOWN HEREON IS CALCULATED FROM THE BOUNDARY INFORMATION SHOWN HEREON. THIS VALUE DOES NOT REPRESENT THE PRECISION OF CLOSURE OF THIS SURVEY OR THE RECORDED DEEDS THAT AFFECT THIS TRACT AND DOES NOT REFLECT THE ACCURACY OF CORNER MONUMENTS FOUND OR SET.

4) DISTANCES AND COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE. FOR GRID DISTANCES APPLY A COMBINED SCALE FACTOR OF 0.999906973.

5) ELEVATIONS ARE BASED ON THE CITY OF MONT BELVIEU BENCHMARK SYSTEM, BENCHMARK #110, BEING A BRASS DISK FOUND AT THE NORTHWEST CORNER OF FM 3360 AND FM 565, HAVING COORDINATES OF N:13,882,336.28 E:3,278,813.24 AND AN ELEVATION OF 37.64'.

FINAL PLAT OF
RICELAND SECTION TWO
A SUBDIVISION OF A 13.57 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A–12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

62 LOTS, 3 RESERVES, 3 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713–268–5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

THIS IS TO CERTIFY THAT THE CITY OF MONT BELVIEU HAS APPROVED THIS PLAT ACCORDING TO SUBDIVISION ORDINANCE 32–35.

_____ _____ _____
MAYOR – JOEY MCWILLIAMS DATE

_____ _____ _____
COUNCIL MEMBER – MIKE POMYKAL DATE

_____ _____ _____
COUNCIL MEMBER – MICKEY BERTRAND DATE

_____ _____ _____
COUNCIL MEMBER – ARNOLD PETERS DATE

_____ _____ _____
COUNCIL MEMBER – TIM DUREE DATE

_____ _____ _____
COUNCIL MEMBER – DON PRICE DATE

_____ _____ _____
COUNCIL MEMBER – JABO LEONARD DATE

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L1	S45°41'12"E	50.00'
L2	S46°18'12"E	69.36'
L3	S49°10'45"E	57.46'
L4	S52°03'36"E	48.68'
L5	S50°33'09"E	50.50'
L6	S48°05'47"E	78.41'
L7	S33°35'55"W	9.08'
L8	S41°54'13"W	50.00'
L9	S48°05'47"E	14.60'
L10	S33°35'55"W	42.14'
L11	S53°49'45"W	50.00'
L12	S58°41'08"W	130.35'
L13	S44°38'20"W	34.90'
L14	S49°21'03"E	22.56'
L15	S84°59'14"W	5.00'
L16	S87°21'05"W	19.33'
L17	N35°25'20"W	49.38'
L18	S50°42'27"E	167.22'
L19	S53°57'39"E	350.72'
L20	S48°45'07"E	120.35'
L21	S44°14'23"E	40.62'
L22	N04°02'35"E	19.72'
L23	S10°57'09"E	25.30'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	090°00'00"	25.00'	39.27'	S02°28'54"E	35.36'
C2	088°12'18"	25.00'	38.49'	N88°24'57"E	34.80'
C3	000°37'00"	2975.00'	32.02'	S44°00'18"W	32.02'
C4	003°37'22"	1480.81'	93.63'	S35°49'20"W	93.62'
C5	098°18'18"	25.00'	42.89'	S82°45'04"W	37.82'
C6	081°41'42"	25.00'	35.65'	S07°14'56"E	32.70'
C7	022°32'48"	475.00'	186.92'	S44°52'19"W	185.71'
C8	087°41'02"	25.00'	38.26'	N80°00'46"W	34.63'
C9	004°51'24"	475.00'	40.26'	S33°44'33"E	40.25'
C10	011°51'50"	2935.15'	607.77'	N51°17'52"W	606.68'
C11	017°47'23"	500.00'	155.25'	S45°03'57"E	154.62'
C12	004°36'36"	2000.00'	160.91'	S51°39'21"E	160.87'
C13	088°40'35"	50.00'	77.38'	S05°00'46"E	69.89'
C14	004°59'17"	3000.00'	261.17'	S41°49'10"W	261.08'
C15	004°36'36"	1500.00'	120.69'	S51°39'21"E	120.65'
C16	005°51'52"	1000.00'	102.35'	S51°01'43"E	102.31'
C17	036°01'04"	25.00'	15.72'	N67°21'36"W	15.46'
C18	160°42'44"	50.00'	140.25'	N05°00'46"W	98.59'
C19	036°01'04"	25.00'	15.72'	N57°20'03"E	15.46'
C20	089°54'58"	25.00'	39.23'	N02°31'25"W	35.33'
C21	090°00'00"	25.00'	39.27'	S87°31'06"W	35.36'
C22	090°58'16"	25.00'	39.69'	S03°51'55"E	35.65'
C23	090°58'16"	25.00'	39.69'	N85°09'48"E	35.65'
C24	088°40'35"	25.00'	38.69'	N05°00'46"W	34.94'

BLOCK 1		
LOT #	AREA (S.F.)	AREA (AC.)
1	7689	0.1765
2	7782	0.1787
3	7327	0.1682
4	6429	0.1476
5	6300	0.1446
6	6300	0.1446
7	6300	0.1446
8	6300	0.1446
9	6404	0.1470
10	6540	0.1501
11	6761	0.1552
12	7036	0.1615
13	8045	0.1847
14	12065	0.2770
15	12353	0.2836
16	6754	0.1551
17	6959	0.1598
18	6820	0.1566
19	6680	0.1534
20	6615	0.1519
21	6556	0.1505
22	6473	0.1486
23	6653	0.1528

BLOCK 2		
LOT #	AREA (S.F.)	AREA (AC.)
1	7027	0.1613
2	7094	0.1629
3	6895	0.1583
4	6719	0.1542
5	6350	0.1458
6	6350	0.1458
7	6350	0.1458
8	6350	0.1458
9	6350	0.1458
10	6687	0.1535
11	6423	0.1475
12	6446	0.1480
13	7763	0.1782
14	7509	0.1724
15	6548	0.1503
16	6577	0.1510
17	6465	0.1484
18	6350	0.1458
19	6350	0.1458
20	6350	0.1458
21	6350	0.1458
22	6372	0.1463
23	6468	0.1485
24	6678	0.1533
25	6473	0.1486
26	7147	0.1641

BLOCK 3		
LOT #	AREA (S.F.)	AREA (AC.)
1	6378	0.1464
2	6577	0.1510
3	6727	0.1544
4	6612	0.1518
5	6400	0.1469
6	6400	0.1469
7	6400	0.1469
8	6400	0.1469
9	6400	0.1469
10	6465	0.1484
11	6595	0.1514
12	6477	0.1487
13	7569	0.1738

AREA TABULATION			
LOTS	AREA (AC.)	RESERVES	AREA (AC.)
BLOCK 1–(23 LOTS)	3.8372	RESERVE–A	1.3236
BLOCK 2–(26 LOTS)	3.9590	RESERVE–B	0.1160
BLOCK 3–(13 LOTS)	1.9604	RESERVE–C	0.0400
TOTAL LOT AREA:	9.7566	TOTAL RESERVE AREA:	1.4796
RIGHT OF WAY (R.O.W.)	2.3338		
TOTAL R.O.W. AREA	2.3338		
TOTAL AREA:		13.57	
AVERAGE LOT AREA:		6856. S.F.	
AVERAGE RESIDENTIAL DENSITY:		6.3546 LOTS/AC	

STATE OF TEXAS
COUNTY OF CHAMBERS

I, HEATHER H. HAWTHORNE, hereby certify that this instrument was filed on the date and at the time stamped hereon by me; and was duly recorded, in the Volume and Page of the named RECORDS of Chambers County, Texas, as stamped hereon by me, on

COUNTY CLERK
CHAMBERS COUNTY, TEXAS

CLERK'S FILE NO._____

FILED FOR RECORD

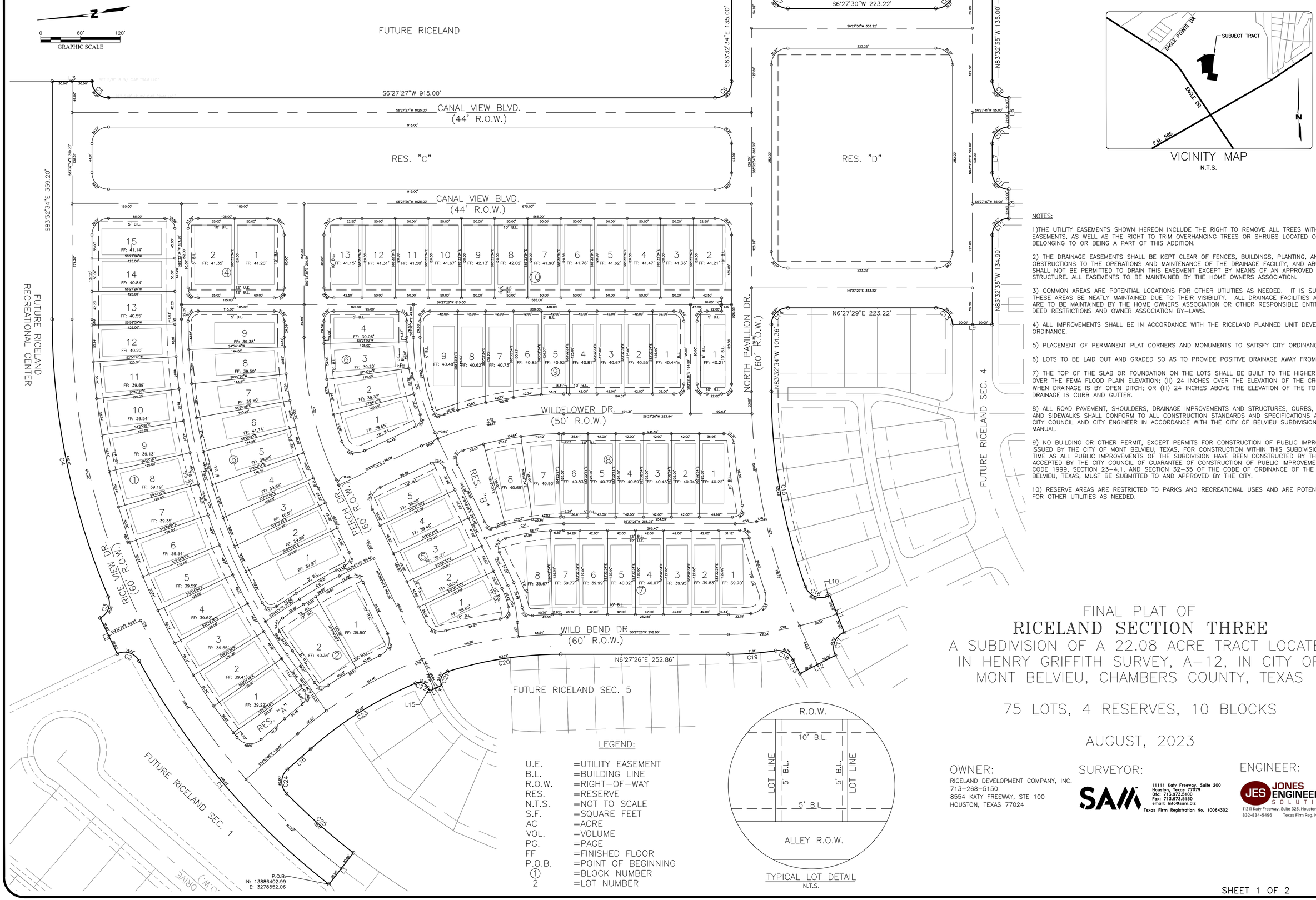
This the _____ day of _____

A.D. _____ at _____ O'clock ___M.

Clerk's File No. _____ Vol. ____ Pg. ____

HEATHER H. HAWTHORNE
County Clerk, Chambers County, Texas

By _____ Deputy



VICINITY MAP
N.T.S.

NOTES:

1)THE UTILITY EASEMENTS SHOWN HEREON INCLUDE THE RIGHT TO REMOVE ALL TREES WITHIN THE EASEMENTS, AS WELL AS THE RIGHT TO TRIM OVERHANGING TREES OR SHRUBS LOCATED ON THE PROPERTY BELONGING TO OR BEING A PART OF THIS ADDITION.

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4) ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE RICELAND PLANNED UNIT DEVELOPMENT ORDINANCE.

5) PLACEMENT OF PERMANENT PLAT CORNERS AND MONUMENTS TO SATISFY CITY ORDINANCE 32-85(E).

6) LOTS TO BE LAID OUT AND GRADED SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.

7) THE TOP OF THE SLAB OR FOUNDATION ON THE LOTS SHALL BE BUILT TO THE HIGHER OF (I) 24 INCHES OVER THE FEMA FLOOD PLAIN ELEVATION; (II) 24 INCHES OVER THE ELEVATION OF THE CROWN OF THE ROAD WHEN DRAINAGE IS BY OPEN DITCH; OR (III) 24 INCHES ABOVE THE ELEVATION OF THE TOP CURB WHEN DRAINAGE IS CURB AND GUTTER.

8) ALL ROAD PAVEMENT, SHOULDERS, DRAINAGE IMPROVEMENTS AND STRUCTURES, CURBS, TURNAROUNDS, AND SIDEWALKS SHALL CONFORM TO ALL CONSTRUCTION STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY COUNCIL AND CITY ENGINEER IN ACCORDANCE WITH THE CITY OF BELVIEU SUBDIVISION CONSTRUCTION MANUAL.

9) NO BUILDING OR OTHER PERMIT, EXCEPT PERMITS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS, WILL BE ISSUED BY THE CITY OF MONT BELVIEU, TEXAS, FOR CONSTRUCTION WITHIN THIS SUBDIVISION UNTIL SUCH TIME AS ALL PUBLIC IMPROVEMENTS OF THE SUBDIVISION HAVE BEEN CONSTRUCTED BY THE DEVELOPER AND ACCEPTED BY THE CITY COUNCIL OF GUARANTEE OF CONSTRUCTION OF PUBLIC IMPROVEMENTS REQUIRED BY CODE 1999, SECTION 23-4.1, AND SECTION 32-35 OF THE CODE OF ORDINANCE OF THE CITY OF MONT BELVIEU, TEXAS, MUST BE SUBMITTED TO AND APPROVED BY THE CITY.

10) RESERVE AREAS ARE RESTRICTED TO PARKS AND RECREATIONAL USES AND ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED.

LEGEND:

U.E.	=UTILITY EASEMENT
B.L.	=BUILDING LINE
R.O.W.	=RIGHT-OF-WAY
RES.	=RESERVE
N.T.S.	=NOT TO SCALE
S.F.	=SQUARE FEET
AC	=ACRE
VOL.	=VOLUME
PG.	=PAGE
FF	=FINISHED FLOOR
P.O.B.	=POINT OF BEGINNING
(1)	=BLOCK NUMBER
2	=LOT NUMBER

TYPICAL LOT DETAIL
N.T.S.

FINAL PLAT OF
RICELAND SECTION THREE

A SUBDIVISION OF A 22.08 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A-12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

75 LOTS, 4 RESERVES, 10 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713-268-5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

STATE OF TEXAS

COUNTY OF CHAMBERS

WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION THREE, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS AND EASEMENTS THEREON SHOWN AND DESIGNATE SAID SUBDIVISION AS RICELAND SECTION THREE SITUATED IN THE HENRY GRIFFITH SURVEY, ABSTRACT No. A–12, CHAMBERS COUNTY, TEXAS, AND ON BEHALF OF RICELAND DEVELOPMENT COMPANY INC, DEDICATE TO THE PUBLIC USE, AS SUCH, ALL OF THE STREETS AND EASEMENTS SHOWN THEREON FOREVER.

THIS IS ALSO TO CERTIFY THAT WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION THREE HAVE COMPLIED OR WILL COMPLY WITH THE EXISTING REGULATIONS ON FILE WITH THE COUNTY AND ADOPTED BY THE COMMISSIONERS COURT OF CHAMBERS COUNTY, TEXAS.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5'6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN (16' 0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENT THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON WHEREBY THE AERIAL EASEMENTS TOTALS TWENTY–ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK–TO–BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK–TO–BACK GROUND EASEMENTS, OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK–TO–BACK GROUND EASEMENT, FROM A PLANE SIXTEEN (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENTS TOTALS THIRTY FEET (30' 0") IN WITH.

IN TESTIMONY WHEREOF, THE OWNERS HAVE CAUSED THESE PRESENTS TO THE SIGNED BY _____, RICELAND DEVELOPMENT COMPANY, INC, ON _____ 2023.

BY:_____ _____ BY:_____

TITLE: TITLE:

STATE OF TEXAS

COUNTY OF CHAMBERS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS ___ DAY OF _____, 2023, PERSONALLY APPEARED ..... KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED ON THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN SET FORTH.

_____
NOTARY PUBLIC IN AND FOR CHAMBERS COUNTY, TEXAS

APPROVED BY CITY COUNCIL OF MONT BELVIEU, TEXAS ON THE _____ DAY OF _____ 2023.

_____
AUTHORIZED SIGNATURE FOR THE
CITY OF MONT BELVIEU, TEXAS

STATE OF TEXAS

COUNTY OF CHAMBERS

I, BRADLEY AMES DEMPSTER, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6691, STATE OF TEXAS, HEREBY DECLARE THAT I HAVE PLATTED THE ABOVE AND FOREGOING MAP OR PLAT FROM AN ON THE GROUND SURVEY MADE UNDER MY SUPERVISION AND THAT SAID PROPERTY LIES ENTIRELY IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ON THE FEMA FLOOD INSURANCE RATE MAP NO. 48071C0180F, DATED JANUARY 19, 2018 AND THAT ALL CORNERS WILL BE MARKED WITH IRON RODS HAVING AN OUTSIDE DIAMETER NO LESS THAN 5/8 INCH AND A LENGTH OF EIGHTEEN INCHES WITH CAP STAMPED "SAM" UNLESS OTHERWISE NOTED.

_____
BRADLEY AMES DEMPSTER DATE
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6691 STATE OF TEXAS

SURVEY NOTES:

1) THIS TRACT LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) PER F.E.M.A. FLOOD INSURANCE RATE PANEL No. 48071C0180F, DATED JANUARY 19, 2018.

2) ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM NAD 83 SOUTH CENTRAL ZONE 4204.

3) THE ACREAGE SHOWN HEREON IS CALCULATED FROM THE BOUNDARY INFORMATION SHOWN HEREON. THIS VALUE DOES NOT REPRESENT THE PRECISION OF CLOSURE OF THIS SURVEY OR THE RECORDED DEEDS THAT AFFECT THIS TRACT AND DOES NOT REFLECT THE ACCURACY OF CORNER MONUMENTS FOUND OR SET.

4) DISTANCES AND COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE. FOR GRID DISTANCES APPLY A COMBINED SCALE FACTOR OF 0.999906973.

5) ELEVATIONS ARE BASED ON THE CITY OF MONT BELVIEU BENCHMARK SYSTEM, BENCHMARK #110, BEING A BRASS DISK FOUND AT THE NORTHWEST CORNER OF FM 3360 AND FM 565, HAVING COORDINATES OF N:13,882,336.28 E:3,278,813.24 AND AN ELEVATION OF 37.64'.

FINAL PLAT OF
RICELAND SECTION THREE
A SUBDIVISION OF A 22.08 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A–12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

75 LOTS, 4 RESERVES, 10 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713–268–5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

THIS IS TO CERTIFY THAT THE CITY OF MONT BELVIEU HAS APPROVED THIS PLAT ACCORDING TO SUBDIVISION ORDINANCE 32–35.

_____ _____ _____
MAYOR – JOEY MCWILLIAMS DATE

_____ _____
COUNCIL MEMBER – MIKE POMYKAL DATE

_____ _____
COUNCIL MEMBER – MICKEY BERTRAND DATE

_____ _____
COUNCIL MEMBER – ARNOLD PETERS DATE

_____ _____
COUNCIL MEMBER – TIM DUREE DATE

_____ _____
COUNCIL MEMBER – DON PRICE DATE

_____ _____
COUNCIL MEMBER – JABO LEONARD DATE

STATE OF TEXAS
COUNTY OF CHAMBERS

I, HEATHER H. HAWTHORNE, hereby certify that this instrument was filed on the date and at the time stamped hereon by me; and was duly recorded, in the Volume and Page of the named RECORDS of Chambers County, Texas, as stamped hereon by me, on

COUNTY CLERK
CHAMBERS COUNTY, TEXAS

CLERK'S FILE NO._____
FILED FOR RECORD

This the _____ day of _____
A.D. _____ at _____ O'clock ___M.
Clerk's File No. _____ Vol. ____Pg. ____
HEATHER H. HAWTHORNE
County Clerk, Chambers County, Texas
By _____ Deputy

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L1	N45°42'49"W	60.00'
L2	N70°47'11"E	60.00'
L3	S06°27'06"W	60.00'
L4	S06°27'07"W	60.00'
L5	S06°27'30"W	60.00'
L6	N83°33'54"W	44.00'
L7	N83°33'35"W	44.00'
L8	N83°33'53"W	44.00'
L9	N06°27'10"E	60.00'
L10	S14°35'08"E	4.63'
L11	S75°10'28"W	60.00'
L12	N20°47'36"W	60.00'
L13	N69°55'09"E	23.13'
L14	N19°00'19"W	20.00'
L15	N70°58'26"E	4.78'
L16	N34°57'00"W	47.34'
L17	S87°00'01"E	21.63'
L18	S05°56'24"E	13.66'
L19	N06°27'26"E	15.00'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	023°38'50"	1079.98'	445.73'	N56°06'35"E	442.57'
C2	087°08'33"	25.00'	38.02'	N24°21'43"E	34.46'
C3	087°08'31"	25.00'	38.02'	S62°47'23"E	34.46'
C4	022°49'05"	1079.98'	430.10'	N85°02'54"E	427.27'
C5	089°59'59"	25.00'	39.27'	S51°27'26"W	35.36'
C6	090°00'01"	25.00'	39.27'	S38°32'34"E	35.36'
C7	089°59'56"	25.00'	39.27'	S51°27'28"W	35.36'
C8	090°00'05"	25.00'	39.27'	S38°32'33"E	35.36'
C9	089°59'44"	25.00'	39.27'	S51°27'33"W	35.35'
C10	090°00'16"	25.00'	39.27'	N38°32'27"W	35.36'
C11	089°59'44"	25.00'	39.27'	S51°27'33"W	35.35'
C12	090°00'16"	25.00'	39.27'	N38°32'27"W	35.36'
C13	089°59'56"	25.00'	39.27'	N51°27'27"E	35.35'
C14	090°00'03"	25.00'	39.27'	N38°32'33"W	35.36'
C15	019°47'27"	869.93'	300.49'	S86°33'44"W	298.99'
C16	090°56'12"	25.00'	39.68'	S31°11'55"W	35.64'
C17	095°46'41"	25.00'	41.79'	N62°32'09"W	37.09'
C18	072°44'51"	25.00'	31.74'	N34°15'29"E	29.65'
C19	008°34'09"	480.11'	71.81'	N02°10'08"E	71.74'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C20	017°25'05"	570.04'	173.29'	N02°15'12"W	172.63'
C21	098°03'49"	15.00'	25.67'	N59°59'39"W	22.65'
C22	087°07'23"	15.00'	22.81'	N27°24'44"E	20.67'
C23	018°48'03"	570.04'	187.05'	N25°32'59"W	186.21'
C24	093°10'15"	25.00'	40.65'	N81°32'08"W	36.32'
C25	007°35'35"	1019.98'	135.17'	S48°04'57"W	135.07'
C26	052°10'17"	1049.98'	956.07'	N70°22'18"E	923.38'
C27	027°15'04"	899.93'	428.03'	N82°49'56"E	424.00'
C28	021°20'38"	450.11'	167.67'	S04°13'07"E	166.71'
C29	041°24'20"	600.04'	433.63'	S14°14'50"E	424.26'
C30	034°55'17"	884.97'	539.38'	S78°59'48"W	531.07'
C31	005°56'51"	665.76'	69.11'	S23°42'52"E	69.08'
C32	025°29'04"	499.98'	222.38'	N83°42'58"E	220.56'
C33	025°24'41"	500.00'	221.76'	S06°14'55"E	219.94'
C34	022°01'32"	150.00'	57.66'	N81°59'13"E	57.31'
C35	025°29'03"	334.98'	148.99'	N83°42'57"E	147.77'
C36	020°45'07"	334.00'	120.97'	S03°55'08"E	120.31'
C38	012°19'54"	150.79'	32.45'	S00°15'31"W	32.39'

BLOCK 1		
LOT #	AREA (S.F.)	AREA (AC.)
1	6238	0.1432
2	6540	0.1501
3	6540	0.1501
4	6540	0.1501
5	6540	0.1501
6	6540	0.1501
7	6575	0.1509
8	6506	0.1494
9	6540	0.1501
10	6540	0.1501
11	6540	0.1501
12	6540	0.1501
13	6295	0.1445
14	6250	0.1435
15	7318	0.1680

BLOCK 2		
LOT #	AREA (S.F.)	AREA (AC.)
1	8491	0.1949
2	8516	0.1955

BLOCK 3		
LOT #	AREA (S.F.)	AREA (AC.)
1	9127	0.2095
2	6402	0.1470
3	6618	0.1519
4	6863	0.1576
5	6738	0.1547
6	6665	0.1530
7	6634	0.1523
8	6658	0.1528
9	7997	0.1836

BLOCK 4		
LOT #	AREA (S.F.)	AREA (AC.)
1	8818	0.2024
2	8303	0.1906

BLOCK 5		
LOT #	AREA (S.F.)	AREA (AC.)
1	7140	0.1639
2	6250	0.1435
3	5875	0.1349
4	5867	0.1347
5	6310	0.1449

BLOCK 6		
LOT #	AREA (S.F.)	AREA (AC.)
1	7043	0.1617
2	5868	0.1347
3	5916	0.1358
4	5837	0.1340

BLOCK 7		
LOT #	AREA (S.F.)	AREA (AC.)
1	7356	0.1689
2	5334	0.1225
3	5334	0.1225
4	5334	0.1225
5	5334	0.1225
6	5334	0.1225
7	5438	0.1248
8	7545	0.1732

BLOCK 8		
LOT #	AREA (S.F.)	AREA (AC.)
1	7206	0.1654
2	5292	0.1215
3	5292	0.1215
4	5292	0.1215
5	5292	0.1215
6	5416	0.1243
7	6265	0.1438
8	6265	0.1438

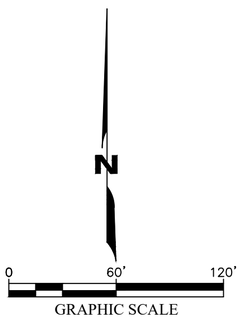
BLOCK 9		
LOT #	AREA (S.F.)	AREA (AC.)
1	5778	0.1326
2	5250	0.1205
3	5250	0.1205
4	5250	0.1205
5	5262	0.1208
6	5375	0.1234
7	5630	0.1292
8	6032	0.1385
9	7953	0.1826

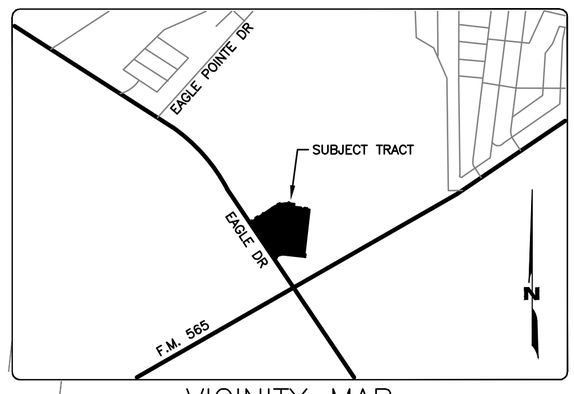
BLOCK 10		
LOT #	AREA (S.F.)	AREA (AC.)
1	6505	0.1493
2	6916	0.1588
3	6000	0.1377
4	6000	0.1377
5	6000	0.1377
6	6000	0.1377
7	6000	0.1377
8	6000	0.1377
9	6000	0.1377
10	6000	0.1377
11	6000	0.1377
12	6000	0.1377
13	6718	0.1542

AREA TABULATION

LOTS	AREA (AC.)	RESERVES	AREA (AC.)
BLOCK 1 - (15 LOTS)	2.2507	RESERVE-A	0.0845
BLOCK 2 - (2 LOTS)	0.3904	RESERVE-B	0.1065
BLOCK 3 - (9 LOTS)	1.4624	RESERVE-C	2.0701
BLOCK 4 - (2 LOTS)	0.3930	RESERVE-D	2.0701
BLOCK 5 - (5 LOTS)	0.7218		
BLOCK 6 - (4 LOTS)	0.5662		
BLOCK 7 - (8 LOTS)	1.0792		
BLOCK 8 - (8 LOTS)	1.0634		
BLOCK 9 - (7 LOTS)	0.8677		
BLOCK 10 - (13 LOTS)	1.8397		
TOTAL LOT AREA:	**10.6345**	**TOTAL RESERVE AREA:**	**4.3312**
RIGHT OF WAY (R.O.W.)	7.1028		
TOTAL R.O.W. AREA:	**7.1028**		
TOTAL AREA:		**22.08 AC.**	
AVERAGE LOT AREA:		6346.61 S.F.	
AVERAGE RESIDENTIAL DENSITY:		6.86 LOTS/AC.	

PATH:\\SAMINC\HOU\PROJECTS\1022075537\100\SURVEY\06PLATS\FINAL PLAT\RICELAND SECTION 4 PLAT.DWG





VICINITY MAP
N.T.S.

FUTURE RICELAND SEC. 3

WILD BEND DR. (60' R.O.W.)

FUTURE RICELAND SEC. 5

SOUTH PAVILLION DR. (60' R.O.W.)

N55°59'52"E 186.63'

S83°32'34"E 135.00'

ALLEY (20' R.O.W.)

BENES DR. (60' R.O.W.)

COPANE DR. (60' R.O.W.)

SALTY BEND DR. (60' R.O.W.)

TOWN CENTER BLVD. (60' R.O.W.)

CANAL VIEW BLVD. (44' R.O.W.)

EAGLE DRIVE (F.M. 3360) (140' R.O.W.) VOL. 362, PG. 170 & VOL. 383, PG. 46 D.R.C.C.T.

RES "A"

RES "B"

RES "C"

FUTURE RICELAND

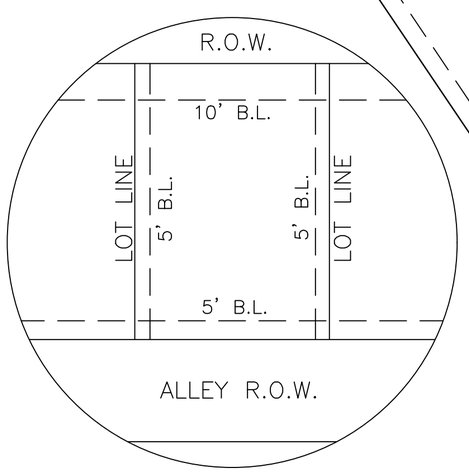
S6°27'26"W 954.95'

N83°32'34"W 423.12'

25' EASEMENT TO MOBIL PIPELINE CO. VOL. 324, PG. 48 D.R.C.C.T.

P.O.B.
N: 13884196.00
E: 3278905.28

5/8" CIR "SAM LLC"



TYPICAL LOT DETAIL
N.T.S.

LEGEND:

U.E.	=UTILITY EASEMENT
B.L.	=BUILDING LINE
R.O.W.	=RIGHT-OF-WAY
RES.	=RESERVE
N.T.S.	=NOT TO SCALE
S.F.	=SQUARE FEET
AC	=ACRE
VOL.	=VOLUME
PG.	=PAGE
FF	=FINISHED FLOOR
P.O.B.	=POINT OF BEGINNING
①	=BLOCK NUMBER
2	=LOT NUMBER

FINAL PLAT OF RICELAND SECTION FOUR

A SUBDIVISION OF A 23.76 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A-12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

72 LOTS, 3 RESERVES, 8 BLOCKS

AUGUST, 2023

NOTES:

1)THE UTILITY EASEMENTS SHOWN HEREON INCLUDE THE RIGHT TO REMOVE ALL TREES WITHIN THE EASEMENTS, AS WELL AS THE RIGHT TO TRIM OVERHANGING TREES OR SHRUBS LOCATED ON THE PROPERTY BELONGING TO OR BEING A PART OF THIS ADDITION.

2) THE DRAINAGE EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTING, AND OTHER OBSTRUCTIONS TO THE OPERATIONS AND MAINTENANCE OF THE DRAINAGE FACILITY, AND ABUTTING PROPERTY SHALL NOT BE PERMITTED TO DRAIN THIS EASEMENT EXCEPT BY MEANS OF AN APPROVED DRAINAGE STRUCTURE. ALL EASEMENTS TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION.

3) COMMON AREAS ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED. IT IS SUGGESTED THAT THESE AREAS BE NEATLY MAINTAINED DUE TO THEIR VISIBILITY. ALL DRAINAGE FACILITIES AND COMMON AREAS ARE TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION OR OTHER RESPONSIBLE ENTITY AS DEDICATED IN DEED RESTRICTIONS AND OWNER ASSOCIATION BY-LAWS.

4) ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE RICELAND PLANNED UNIT DEVELOPMENT ORDINANCE.

5) PLACEMENT OF PERMANENT PLAT CORNERS AND MONUMENTS TO SATISFY CITY ORDINANCE 32-85(E).

6) LOTS TO BE LAID OUT AND GRADED SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.

7) THE TOP OF THE SLAB OR FOUNDATION ON THE LOTS SHALL BE BUILT TO THE HIGHER OF (I) 24 INCHES OVER THE FEMA FLOOD PLAIN ELEVATION; (II) 24 INCHES OVER THE ELEVATION OF THE CROWN OF THE ROAD WHEN DRAINAGE IS BY OPEN DITCH; OR (III) 24 INCHES ABOVE THE ELEVATION OF THE TOP CURB WHEN DRAINAGE IS CURB AND GUTTER.

8) ALL ROAD PAVEMENT, SHOULDERS, DRAINAGE IMPROVEMENTS AND STRUCTURES, CURBS, TURNAROUNDS, AND SIDEWALKS SHALL CONFORM TO ALL CONSTRUCTION STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY COUNCIL AND CITY ENGINEER IN ACCORDANCE WITH THE CITY OF BELVIEU SUBDIVISION CONSTRUCTION MANUAL.

9) NO BUILDING OR OTHER PERMIT, EXCEPT PERMITS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS, WILL BE ISSUED BY THE CITY OF MONT BELVIEU, TEXAS, FOR CONSTRUCTION WITHIN THIS SUBDIVISION UNTIL SUCH TIME AS ALL PUBLIC IMPROVEMENTS OF THE SUBDIVISION HAVE BEEN CONSTRUCTED BY THE DEVELOPER AND ACCEPTED BY THE CITY COUNCIL OF GUARANTEE OF CONSTRUCTION OF PUBLIC IMPROVEMENTS REQUIRED BY CODE 1999, SECTION 23-4.1, AND SECTION 32-35 OF THE CODE OF ORDINANCE OF THE CITY OF MONT BELVIEU, TEXAS, MUST BE SUBMITTED TO AND APPROVED BY THE CITY.

10) RESERVE AREAS ARE RESTRICTED TO PARKS AND RECREATIONAL USES AND ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED.

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713-268-5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
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FINAL PLAT OF
RICELAND SECTION FOUR
A SUBDIVISION OF A 23.76 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A–12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

72 LOTS, 3 RESERVES, 8 BLOCKS

AUGUST, 2023

STATE OF TEXAS

COUNTY OF CHAMBERS

WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION FOUR, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS AND EASEMENTS THEREON SHOWN AND DESIGNATE SAID SUBDIVISION AS RICELAND SECTION FOUR SITUATED IN THE HENRY GRIFFITH SURVEY, ABSTRACT No. A–12, CHAMBERS COUNTY, TEXAS, AND ON BEHALF OF RICELAND DEVELOPMENT COMPANY INC, DEDICATE TO THE PUBLIC USE, AS SUCH, ALL OF THE STREETS AND EASEMENTS SHOWN THEREON FOREVER.

THIS IS ALSO TO CERTIFY THAT WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION FOUR HAVE COMPLIED OR WILL COMPLY WITH THE EXISTING REGULATIONS ON FILE WITH THE COUNTY AND ADOPTED BY THE COMMISSIONERS COURT OF CHAMBERS COUNTY, TEXAS.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5'6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN (16' 0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENT THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON WHEREBY THE AERIAL EASEMENTS TOTALS TWENTY–ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK–TO–BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK–TO–BACK GROUND EASEMENTS, OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK–TO–BACK GROUND EASEMENT, FROM A PLANE SIXTEEN (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENTS TOTALS THIRTY FEET (30' 0") IN WITH.

IN TESTIMONY WHEREOF, THE OWNERS HAVE CAUSED THESE PRESENTS TO THE SIGNED BY _____, RICELAND DEVELOPMENT COMPANY, INC, ON _____ 2023.

BY:_____ _____ BY:_____

TITLE: TITLE:

STATE OF TEXAS

COUNTY OF CHAMBERS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS ___ DAY OF _____, 2023, PERSONALLY APPEARED ..... KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED ON THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN SET FORTH.

_____
NOTARY PUBLIC IN AND FOR CHAMBERS COUNTY, TEXAS

APPROVED BY CITY COUNCIL OF MONT BELVIEU, TEXAS ON THE _____ DAY OF _____ 2023.

_____
AUTHORIZED SIGNATURE FOR THE
CITY OF MONT BELVIEU, TEXAS

STATE OF TEXAS

COUNTY OF CHAMBERS

I, BRADLEY AMES DEMPSTER, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6691, STATE OF TEXAS, HEREBY DECLARE THAT I HAVE PLATTED THE ABOVE AND FOREGOING MAP OR PLAT FROM AN ON THE GROUND SURVEY MADE UNDER MY SUPERVISION AND THAT SAID PROPERTY LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ON THE FEMA FLOOD INSURANCE RATE MAP NO. 48071C0180F, DATED JANUARY 19, 2018 AND THAT ALL CORNERS WILL BE MARKED WITH IRON RODS HAVING AN OUTSIDE DIAMETER NO LESS THAN 5/8 INCH AND A LENGTH OF EIGHTEEN INCHES WITH CAP STAMPED "SAM" UNLESS OTHERWISE NOTED.

_____
BRADLEY AMES DEMPSTER DATE
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6691 STATE OF TEXAS

SURVEY NOTES:

1) THIS TRACT LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) PER F.E.M.A. FLOOD INSURANCE RATE PANEL No. 48071C0180F, DATED JANUARY 19, 2018.

2) ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM NAD 83 SOUTH CENTRAL ZONE 4204.

3) THE ACREAGE SHOWN HEREON IS CALCULATED FROM THE BOUNDARY INFORMATION SHOWN HEREON. THIS VALUE DOES NOT REPRESENT THE PRECISION OF CLOSURE OF THIS SURVEY OR THE RECORDED DEEDS THAT AFFECT THIS TRACT AND DOES NOT REFLECT THE ACCURACY OF CORNER MONUMENTS FOUND OR SET.

4) DISTANCES AND COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE. FOR GRID DISTANCES APPLY A COMBINED SCALE FACTOR OF 0.999906973.

5) ELEVATIONS ARE BASED ON THE CITY OF MONT BELVIEU BENCHMARK SYSTEM, BENCHMARK #110, BEING A BRASS DISK FOUND AT THE NORTHWEST CORNER OF FM 3360 AND FM 565, HAVING COORDINATES OF N:13,882,336.28 E:3,278,813.24 AND AN ELEVATION OF 37.64'.

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713–268–5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

THIS IS TO CERTIFY THAT THE CITY OF MONT BELVIEU HAS APPROVED THIS PLAT ACCORDING TO SUBDIVISION ORDINANCE 32–35.

_____ _____ _____
MAYOR – JOEY MCWILLIAMS DATE

_____ _____ _____
COUNCIL MEMBER – MIKE POMYKAL DATE

_____ _____ _____
COUNCIL MEMBER – MICKEY BERTRAND DATE

_____ _____ _____
COUNCIL MEMBER – ARNOLD PETERS DATE

_____ _____ _____
COUNCIL MEMBER – TIM DUREE DATE

_____ _____ _____
COUNCIL MEMBER – DON PRICE DATE

_____ _____ _____
COUNCIL MEMBER – JABO LEONARD DATE

STATE OF TEXAS
COUNTY OF CHAMBERS

I, HEATHER H. HAWTHORNE, hereby certify that this instrument was filed on the date and at the time stamped hereon by me; and was duly recorded, in the Volume and Page of the named RECORDS of Chambers County, Texas, as stamped hereon by me, on

COUNTY CLERK
CHAMBERS COUNTY, TEXAS

CLERK'S FILE NO._____
FILED FOR RECORD

This the _____ day of _____
A.D. _____ at _____ O'clock ___M.
Clerk's File No. _____ Vol.____Pg. ____
HEATHER H. HAWTHORNE
County Clerk, Chambers County, Texas
By _____ Deputy

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L1	N55°59'52"E	50.00'
L2	N55°59'52"E	60.00'
L3	N55°59'52"E	85.00'
L4	N55°59'52"E	20.00'
L5	N71°28'45"E	60.00'
L6	S18°31'15"E	2.19'
L7	N20°50'36"E	16.98'
L8	S69°09'24"E	20.00'
L9	S83°32'34"E	77.78'
L10	S06°27'26"W	60.00'
L11	S83°32'34"E	44.00'
L12	S83°32'34"E	44.00'
L13	S83°32'34"E	44.00'
L14	S10°39'26"W	60.00'
L15	N06°27'26"E	24.00'
L16	N06°27'26"E	25.00'
L17	S20°50'36"W	21.94'
L18	N55°59'52"E	7.07'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	089°17'21"	25.00'	38.96'	S78°39'43"E	35.14'
C2	090°00'02"	25.00'	39.27'	N10°59'52"E	35.36'
C3	090°00'00"	25.00'	39.27'	S79°00'08"E	35.36'
C4	090°00'03"	15.00'	23.56'	N10°59'52"E	21.21'
C5	090°00'00"	15.00'	23.56'	S79°00'08"E	21.21'
C6	011°48'16"	630.01'	129.80'	N61°54'01"E	129.57'
C7	086°19'25"	25.00'	37.67'	N24°38'27"E	34.20'
C8	084°02'29"	25.00'	36.67'	S60°32'29"E	33.47'
C9	012°17'50"	630.00'	135.22'	N83°35'12"E	134.96'
C10	068°53'31"	15.00'	18.04'	N55°17'22"E	16.97'
C11	106°24'58"	15.00'	27.86'	S32°21'53"E	24.02'
C12	002°01'47"	630.02'	22.32'	S84°33'28"E	22.32'
C13	090°00'00"	25.00'	39.27'	S38°32'34"E	35.36'
C14	090°00'00"	25.00'	39.27'	N51°27'26"E	35.36'
C15	090°00'00"	25.00'	39.27'	S38°32'34"E	35.36'
C16	085°48'00"	25.00'	37.44'	S36°26'34"E	34.04'
C17	004°12'00"	270.00'	19.79'	N81°26'34"W	19.79'
C18	036°15'30"	270.00'	170.86'	S78°19'40"W	168.03'
C19	094°12'45"	25.00'	41.11'	S13°05'33"W	36.63'
C20	040°27'33"	600.00'	423.69'	S76°13'39"W	414.94'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C21	048°28'13"	300.00'	253.79'	S58°14'14"E	246.29'
C22	046°46'21"	300.00'	244.90'	S57°23'19"E	238.16'
C23	040°27'33"	300.00'	211.84'	N76°13'39"E	207.47'
C24	038°12'26"	300.00'	200.05'	N75°06'05"E	196.37'
C25	055°19'54"	150.00'	144.86'	S68°47'30"W	139.29'
C26	040°27'33"	300.00'	211.84'	S76°13'39"W	207.47'
C27	014°23'11"	150.00'	37.66'	S13°39'01"W	37.56'
C28	005°50'36"	300.00'	30.60'	S03°32'08"W	30.58'
C29	004°12'00"	300.00'	21.99'	S81°26'34"E	21.99'
C30	089°15'28"	25.00'	38.95'	N10°37'05"E	35.13'
C31	090°00'00"	25.00'	39.27'	S79°00'08"E	35.36'
C32	088°55'46"	25.00'	38.80'	S38°00'27"E	35.02'
C33	072°18'34"	25.00'	31.55'	S42°36'43"W	29.50'
C34	087°05'37"	25.00'	38.00'	N77°33'41"W	34.45'
C35	090°00'00"	25.00'	39.27'	N10°59'52"E	35.36'
C36	090°00'00"	25.00'	39.27'	N79°00'08"W	35.36'
C37	090°00'00"	15.00'	23.56'	S79°00'08"E	21.21'
C38	090°00'00"	15.00'	23.56'	S10°59'52"W	21.21'
C39	090°00'00"	25.00'	39.27'	N10°59'52"E	35.36'
C40	091°04'14"	25.00'	39.74'	S51°59'33"W	35.68'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C41	089°59'59"	15.00'	23.56'	S79°00'08"E	21.21'
C42	079°27'12"	15.00'	20.80'	S33°16'10"E	19.17'
C43	090°00'00"	15.00'	23.56'	N10°59'52"E	21.21'
C44	090°00'00"	15.00'	23.56'	N79°00'08"W	21.21'
C45	101°52'56"	25.00'	44.45'	S44°29'03"E	38.82'
C46	088°56'09"	15.00'	23.28'	S50°55'30"W	21.02'
C47	090°00'00"	15.00'	23.56'	N10°59'52"E	21.21'
C48	090°00'00"	15.00'	23.56'	N79°00'08"W	21.21'
C49	091°15'28"	15.00'	23.89'	S39°10'18"E	21.44'
C50	079°09'21"	25.00'	34.54'	S46°02'06"W	31.86'
C51	090°00'01"	15.00'	23.56'	N10°59'52"E	21.21'
C52	091°23'31"	15.00'	23.93'	S86°49'19"W	21.47'
C53	105°49'10"	25.00'	46.17'	S46°27'09"E	39.88'
C54	067°03'22"	15.00'	17.56'	S39°59'06"W	16.57'
C55	099°03'48"	15.00'	25.93'	N08°24'21"W	22.82'
C56	102°29'34"	15.00'	26.83'	S57°42'13"W	23.40'
C57	123°04'37"	15.00'	32.22'	S55°04'53"E	26.37'
C58	000°13'59"	570.00'	2.32'	N83°39'34"W	2.32'
C59	089°46'01"	25.00'	39.17'	S51°20'26"W	35.28'
C60	090°00'00"	15.00'	23.56'	S38°32'34"E	21.21'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C61	090°00'00"	15.00'	23.56'	N51°27'26"E	21.21'
C62	090°00'00"	15.00'	23.56'	N51°27'26"E	21.21'
C63	089°59'58"	15.00'	23.56'	N38°32'34"W	21.21'
C64	090°00'00"	15.00'	23.56'	S38°32'34"E	21.21'
C65	090°00'02"	15.00'	23.56'	S51°27'26"W	21.21'
C66	090°00'02"	15.00'	23.56'	N51°27'26"E	21.21'
C67	090°00'00"	15.00'	23.56'	N38°32'34"W	21.21'
C68	089°59'58"	15.00'	23.56'	S38°32'34"E	21.21'
C69	090°00'00"	15.00'	23.56'	S51°27'26"W	21.21'
C70	090°00'00"	15.00'	23.56'	S51°27'26"W	21.21'
C71	090°00'00"	25.00'	39.27'	S38°32'34"E	35.36'
C72	090°00'00"	15.00'	23.56'	N38°32'34"W	21.21'
C73	090°00'00"	25.00'	39.27'	N51°27'26"E	35.36'
C74	090°00'00"	25.00'	39.27'	S38°32'34"E	35.36'
C75	090°00'00"	25.00'	39.27'	N51°27'26"E	35.36'

BLOCK 1		
LOT #	AREA (S.F.)	AREA (AC.)
1	7535	0.1730
2	6250	0.1435
3	6250	0.1435
4	6250	0.1435
5	7318	0.1680

BLOCK 2		
LOT #	AREA (S.F.)	AREA (AC.)
1	5788	0.1329
2	5250	0.1205
3	5250	0.1205
4	5250	0.1205
5	5670	0.1302
6	6032	0.1385
7	6252	0.1435
8	6516	0.1496
9	6921	0.1589
10	8344	0.1916

BLOCK 3		
LOT #	AREA (S.F.)	AREA (AC.)
1	6494	0.1491
2	5323	0.1222
3	5705	0.1310
4	6272	0.1440
5	6699	0.1538
6	6942	0.1594
7	9790	0.2247

BLOCK 4		
LOT #	AREA (S.F.)	AREA (AC.)
1	7318	0.1680
2	6288	0.1444
3	6974	0.1601
4	8626	0.1980
5	8491	0.1949
6	8377	0.1923

BLOCK 5		
LOT #	AREA (S.F.)	AREA (AC.)
1	7565	0.1737
2	6468	0.1485
3	6293	0.1445
4	8374	0.1922

BLOCK 6		
LOT #	AREA (S.F.)	AREA (AC.)
1	5778	0.1326
2	5250	0.1205
3	5250	0.1205
4	5250	0.1205
5	5250	0.1205
6	5250	0.1205
7	5250	0.1205
8	5250	0.1205
9	5250	0.1205
10	5778	0.1326

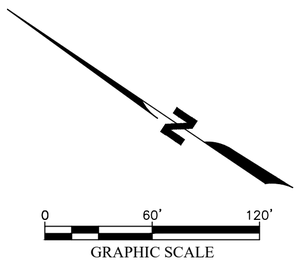
BLOCK 7		
LOT #	AREA (S.F.)	AREA (AC.)
1	5778	0.1326
2	5250	0.1205
3	5250	0.1205
4	5250	0.1205
5	5250	0.1205
6	5250	0.1205
7	5250	0.1205
8	5250	0.1205
9	6653	0.1527

BLOCK 8		
LOT #	AREA (S.F.)	AREA (AC.)
1	7134	0.1638
2	7906	0.1815
3	6600	0.1515
4	6000	0.1377
5	6000	0.1377
6	6000	0.1377
7	6000	0.1377
8	6000	0.1377
9	6000	0.1377
10	6600	0.1515
11	6600	0.1515
12	6600	0.1515
13	6600	0.1515
14	6000	0.1377
15	6000	0.1377
16	6000	0.1377
17	6000	0.1377
18	6000	0.1377
19	6000	0.1377
20	7796	0.1790
21	7769	0.1784

AREA TABULATION

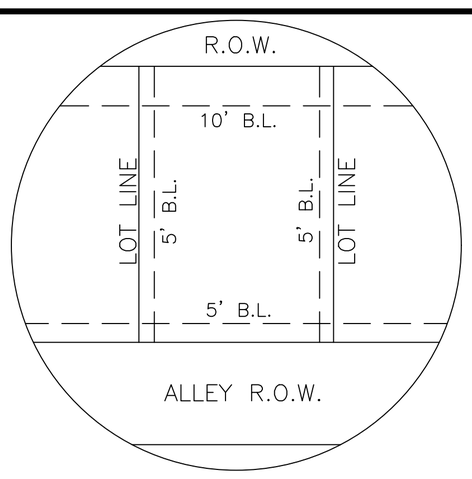
LOTS	AREA (AC.)	RESERVES	AREA (AC.)
BLOCK 1 - (5 LOTS)	0.7715	RESERVE-A	0.1699
BLOCK 2 - (10 LOTS)	1.4067	RESERVE-B	2.1542
BLOCK 3 - (7 LOTS)	1.0842	RESERVE-C	2.3520
BLOCK 4 - (6 LOTS)	1.0577		
BLOCK 5 - (4 LOTS)	0.6589		
BLOCK 6 - (10 LOTS)	1.2292		
BLOCK 7 - (9 LOTS)	1.1288		
BLOCK 8 - (21 LOTS)	3.1126		
TOTAL LOT AREA:	**10.4496**	**TOTAL RESERVE AREA:**	**4.6761**
RIGHT OF WAY (R.O.W.)	8.6357		
TOTAL R.O.W. AREA:	**8.6357**		
TOTAL AREA:		**23.76 AC.**	
AVERAGE LOT AREA:		6321 S.F.	
AVERAGE RESIDENTIAL DENSITY:		6.89 LOTS/AC.	

PATH:\\SAMINC\HOU\PROJECTS\022075537\100\SURVEY\06PLATS\FINAL PLAT\RICELAND SECTION 4 PLAT.DWG

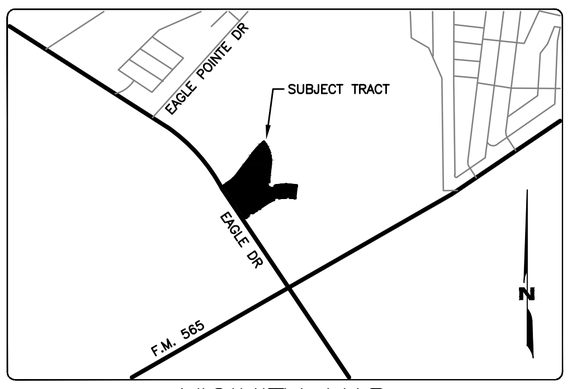


LEGEND:

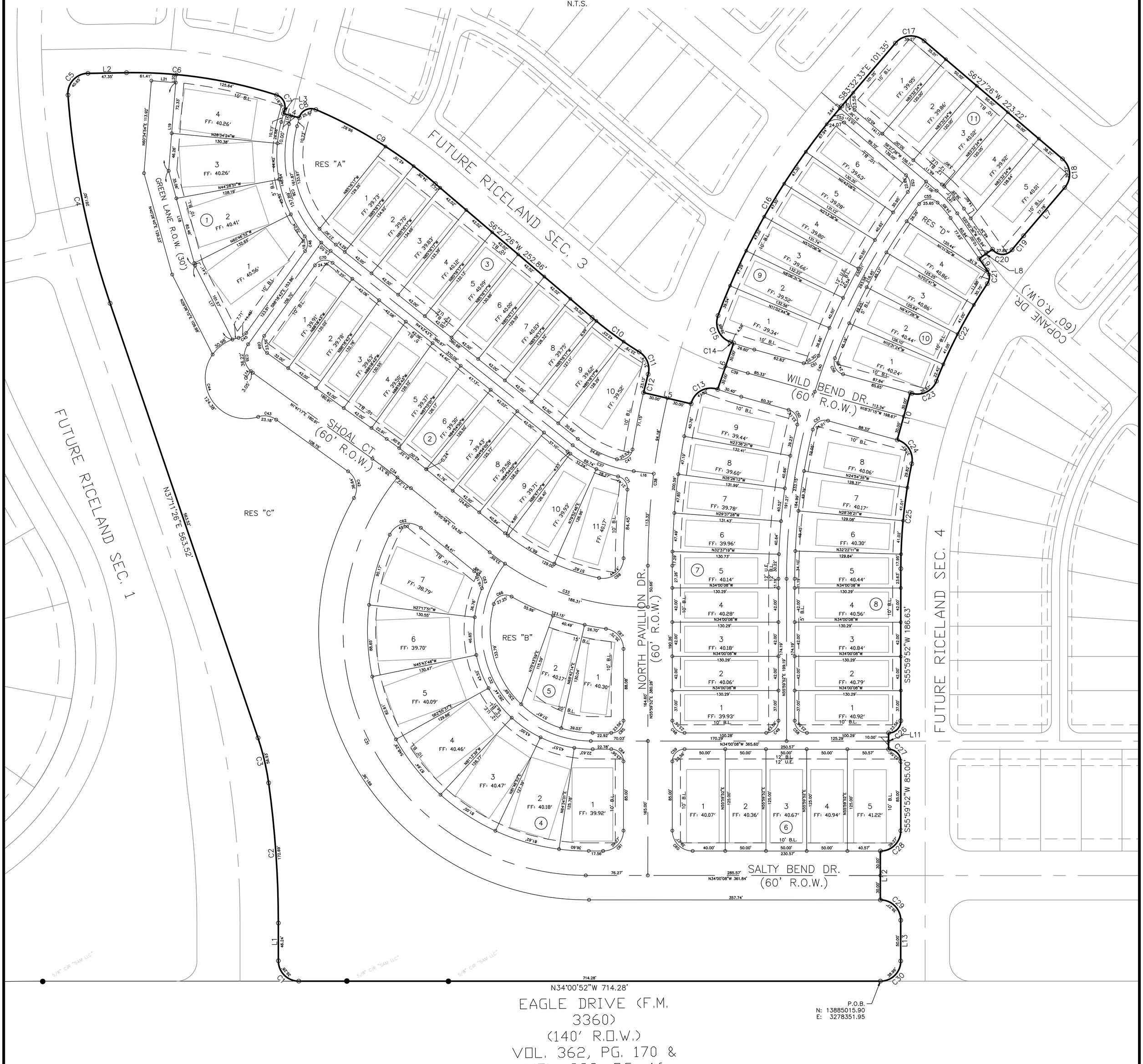
U.E.	=UTILITY EASEMENT
B.L.	=BUILDING LINE
R.O.W.	=RIGHT-OF-WAY
RES.	=RESERVE
N.T.S.	=NOT TO SCALE
S.F.	=SQUARE FEET
AC	=ACRE
VOL.	=VOLUME
PG.	=PAGE
FF	=FINISHED FLOOR
P.O.B.	=POINT OF BEGINNING
①	=BLOCK NUMBER
2	=LOT NUMBER



TYPICAL LOT DETAIL
N.T.S.



VICINITY MAP
N.T.S.



NOTES:

1)THE UTILITY EASEMENTS SHOWN HEREON INCLUDE THE RIGHT TO REMOVE ALL TREES WITHIN THE EASEMENTS, AS WELL AS THE RIGHT TO TRIM OVERHANGING TREES OR SHRUBS LOCATED ON THE PROPERTY BELONGING TO OR BEING A PART OF THIS ADDITION.

2) THE DRAINAGE EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTING, AND OTHER OBSTRUCTIONS TO THE OPERATIONS AND MAINTENANCE OF THE DRAINAGE FACILITY, AND ABUTTING PROPERTY SHALL NOT BE PERMITTED TO DRAIN THIS EASEMENT EXCEPT BY MEANS OF AN APPROVED DRAINAGE STRUCTURE. ALL EASEMENTS TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION.

3) COMMON AREAS ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED. IT IS SUGGESTED THAT THESE AREAS BE NEATLY MAINTAINED DUE TO THEIR VISIBILITY. ALL DRAINAGE FACILITIES AND COMMON AREAS ARE TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION OR OTHER RESPONSIBLE ENTITY AS DEDICATED IN DEED RESTRICTIONS AND OWNER ASSOCIATION BY-LAWS.

4) ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE RICELAND PLANNED UNIT DEVELOPMENT ORDINANCE.

5) PLACEMENT OF PERMANENT PLAT CORNERS AND MONUMENTS TO SATISFY CITY ORDINANCE 32-85(E).

6) LOTS TO BE LAID OUT AND GRADED SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.

7) THE TOP OF THE SLAB OR FOUNDATION ON THE LOTS SHALL BE BUILT TO THE HIGHER OF (I) 24 INCHES OVER THE FEMA FLOOD PLAIN ELEVATION; (II) 24 INCHES OVER THE ELEVATION OF THE CROWN OF THE ROAD WHEN DRAINAGE IS BY OPEN DITCH; OR (III) 24 INCHES ABOVE THE ELEVATION OF THE TOP CURB WHEN DRAINAGE IS CURB AND GUTTER.

8) ALL ROAD PAVEMENT, SHOULDERS, DRAINAGE IMPROVEMENTS AND STRUCTURES, CURBS, TURNAROUNDS, AND SIDEWALKS SHALL CONFORM TO ALL CONSTRUCTION STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY COUNCIL AND CITY ENGINEER IN ACCORDANCE WITH THE CITY OF BELVIEU SUBDIVISION CONSTRUCTION MANUAL.

9) NO BUILDING OR OTHER PERMIT, EXCEPT PERMITS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS, WILL BE ISSUED BY THE CITY OF MONT BELVIEU, TEXAS, FOR CONSTRUCTION WITHIN THIS SUBDIVISION UNTIL SUCH TIME AS ALL PUBLIC IMPROVEMENTS OF THE SUBDIVISION HAVE BEEN CONSTRUCTED BY THE DEVELOPER AND ACCEPTED BY THE CITY COUNCIL OF GUARANTEE OF CONSTRUCTION OF PUBLIC IMPROVEMENTS REQUIRED BY CODE 1999, SECTION 23-4.1, AND SECTION 32-35 OF THE CODE OF ORDINANCE OF THE CITY OF MONT BELVIEU, TEXAS, MUST BE SUBMITTED TO AND APPROVED BY THE CITY.

10) RESERVE AREAS ARE RESTRICTED TO PARKS AND RECREATIONAL USES AND ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED.

FINAL PLAT OF
RICELAND SECTION FIVE
A SUBDIVISION OF A 20.52 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A-12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

71 LOTS, 4 RESERVES, 10 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713-268-5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832-834-5496 Texas Firm Reg. No. F-15666

STATE OF TEXAS

COUNTY OF CHAMBERS

WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION FIVE, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS AND EASEMENTS THEREON SHOWN AND DESIGNATE SAID SUBDIVISION AS RICELAND SECTION FIVE SITUATED IN THE HENRY GRIFFITH SURVEY, ABSTRACT No. A–12, CHAMBERS COUNTY, TEXAS, AND ON BEHALF OF RICELAND DEVELOPMENT COMPANY INC, DEDICATE TO THE PUBLIC USE, AS SUCH, ALL OF THE STREETS AND EASEMENTS SHOWN THEREON FOREVER.

THIS IS ALSO TO CERTIFY THAT WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION FIVE HAVE COMPLIED OR WILL COMPLY WITH THE EXISTING REGULATIONS ON FILE WITH THE COUNTY AND ADOPTED BY THE COMMISSIONERS COURT OF CHAMBERS COUNTY, TEXAS.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5'6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN (16' 0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENT THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON WHEREBY THE AERIAL EASEMENTS TOTALS TWENTY–ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK–TO–BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK–TO–BACK GROUND EASEMENTS, OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK–TO–BACK GROUND EASEMENT, FROM A PLANE SIXTEEN (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENTS TOTALS THIRTY FEET (30' 0") IN WITH.

IN TESTIMONY WHEREOF, THE OWNERS HAVE CAUSED THESE PRESENTS TO THE SIGNED BY _____, RICELAND DEVELOPMENT COMPANY, INC, ON _____ 2023.

BY:_____ _____ BY:_____

TITLE: TITLE:

STATE OF TEXAS

COUNTY OF CHAMBERS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS ____ DAY OF _____, 2023, PERSONALLY APPEARED ..... KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED ON THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN SET FORTH.

_____
NOTARY PUBLIC IN AND FOR CHAMBERS COUNTY, TEXAS

APPROVED BY CITY COUNCIL OF MONT BELVIEU, TEXAS ON THE _____ DAY OF _____ 2023.

_____
AUTHORIZED SIGNATURE FOR THE
CITY OF MONT BELVIEU, TEXAS

STATE OF TEXAS

COUNTY OF CHAMBERS

I, BRADLEY AMES DEMPSTER, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6691, STATE OF TEXAS, HEREBY DECLARE THAT I HAVE PLATTED THE ABOVE AND FOREGOING MAP OR PLAT FROM AN ON THE GROUND SURVEY MADE UNDER MY SUPERVISION AND THAT SAID PROPERTY LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ON THE FEMA FLOOD INSURANCE RATE MAP NO. 48071C0180F, DATED JANUARY 19, 2018 AND THAT ALL CORNERS WILL BE MARKED WITH IRON RODS HAVING AN OUTSIDE DIAMETER NO LESS THAN 5/8 INCH AND A LENGTH OF EIGHTEEN INCHES WITH CAP STAMPED "SAM" UNLESS OTHERWISE NOTED.

_____
BRADLEY AMES DEMPSTER DATE
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6691 STATE OF TEXAS

SURVEY NOTES:

1) THIS TRACT LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) PER F.E.M.A. FLOOD INSURANCE RATE PANEL No. 48071C0180F, DATED JANUARY 19, 2018.

2) ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM NAD 83 SOUTH CENTRAL ZONE 4204.

3) THE ACREAGE SHOWN HEREON IS CALCULATED FROM THE BOUNDARY INFORMATION SHOWN HEREON. THIS VALUE DOES NOT REPRESENT THE PRECISION OF CLOSURE OF THIS SURVEY OR THE RECORDED DEEDS THAT AFFECT THIS TRACT AND DOES NOT REFLECT THE ACCURACY OF CORNER MONUMENTS FOUND OR SET.

4) DISTANCES AND COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE. FOR GRID DISTANCES APPLY A COMBINED SCALE FACTOR OF 0.999906973.

5) ELEVATIONS ARE BASED ON THE CITY OF MONT BELVIEU BENCHMARK SYSTEM, BENCHMARK #110, BEING A BRASS DISK FOUND AT THE NORTHWEST CORNER OF FM 3360 AND FM 565, HAVING COORDINATES OF N:13,882,336.28 E:3,278,813.24 AND AN ELEVATION OF 37.64'.

FINAL PLAT OF
RICELAND SECTION FIVE
A SUBDIVISION OF A 20.52 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A–12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

71 LOTS, 4 RESERVES, 10 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713–268–5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
SAM
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JES JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832–834–5496 Texas Firm Reg. No. F–15666

THIS IS TO CERTIFY THAT THE CITY OF MONT BELVIEU HAS APPROVED THIS PLAT ACCORDING TO SUBDIVISION ORDINANCE 32–35.

_____ _____ _____
MAYOR – JOEY McWILLIAMS DATE

_____ _____
COUNCIL MEMBER – MIKE POMYKAL DATE

_____ _____
COUNCIL MEMBER – MICKEY BERTRAND DATE

_____ _____
COUNCIL MEMBER – ARNOLD PETERS DATE

_____ _____
COUNCIL MEMBER – TIM DUREE DATE

_____ _____
COUNCIL MEMBER – DON PRICE DATE

_____ _____
COUNCIL MEMBER – JABO LEONARD DATE

STATE OF TEXAS
COUNTY OF CHAMBERS

I, HEATHER H. HAWTHORNE, hereby certify that this instrument was filed on the date and at the time stamped hereon by me; and was duly recorded, in the Volume and Page of the named RECORDS of Chambers County, Texas, as stamped hereon by me, on

COURT OF CHAMBERS COUNTY TEXAS

COUNTY CLERK
CHAMBERS COUNTY, TEXAS

CLERK'S FILE NO._____
FILED FOR RECORD

This the _____ day of _____
A.D. _____ at _____ O'clock ___M.
Clerk's File No. _____ Vol. _____ Pg. _____
HEATHER H. HAWTHORNE
County Clerk, Chambers County, Texas
By _____ Deputy

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	090°00'44"	25.00'	39.28'	N10°59'30"E	35.36'
C2	007°56'05"	1247.00'	172.69'	N52°01'50"E	172.55'
C3	010°52'22"	300.00'	56.93'	N42°37'37"E	56.84'
C4	014°41'19"	1020.03'	261.50'	N44°32'05"E	260.78'
C5	093°10'15"	25.00'	40.65'	S81°32'08"E	36.32'
C6	018°48'18"	569.91'	187.05'	S25°33'02"E	186.21'
C7	087°07'02"	15.00'	22.81'	S27°24'38"W	20.67'
C8	097°58'21"	15.01'	25.67'	S59°59'39"E	22.65'
C9	017°30'37"	567.07'	173.30'	S02°15'10"E	172.63'
C10	008°34'16"	480.00'	71.81'	S02°10'18"W	71.74'
C11	072°44'49"	25.00'	31.74'	S34°15'34"W	29.65'
C12	001°23'45"	949.42'	23.13'	S69°55'14"W	23.13'
C13	096°59'38"	24.77'	41.92'	S62°32'01"E	37.09'
C14	000°50'28"	310.82'	4.56'	N14°34'45"W	4.56'
C15	090°43'01"	25.05'	39.66'	N31°11'59"E	35.64'
C16	020°00'31"	860.55'	300.52'	N86°33'45"E	298.99'
C17	089°59'57"	25.00'	39.27'	S38°32'34"E	35.36'
C18	090°00'00"	25.00'	39.27'	S51°27'26"W	35.36'
C19	002°01'37"	630.86'	22.32'	N84°33'28"W	22.32'
C20	106°25'08"	15.00'	27.86'	N32°21'43"W	24.02'
C21	068°53'41"	15.00'	18.04'	S55°17'27"W	16.97'
C22	012°18'11"	629.70'	135.22'	S83°35'12"W	134.96'
C23	084°02'50"	25.00'	36.67'	N60°32'29"W	33.47'
C24	086°19'24"	25.00'	37.67'	S24°38'27"W	34.20'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C25	011°48'16"	630.00'	129.80'	S61°54'01"W	129.57'
C26	090°00'00"	15.00'	23.56'	N79°00'08"W	21.21'
C27	090°01'13"	15.00'	23.56'	S10°59'52"W	21.21'
C28	090°00'00"	25.00'	39.27'	N79°00'08"W	35.36'
C29	090°00'19"	25.00'	39.27'	S10°59'58"W	35.36'
C30	090°40'49"	24.70'	39.09'	N78°39'43"W	35.14'
C31	128°33'57"	300.00'	673.17'	N30°39'11"E	540.57'
C32	127°10'31"	135.00'	299.65'	N30°08'25"E	241.82'
C33	040°05'15"	300.00'	209.90'	N14°56'39"W	205.64'
C34	003°24'41"	1000.00'	59.54'	N03°23'38"E	59.53'
C35	090°00'00"	25.00'	39.27'	N46°41'17"E	35.36'
C36	066°14'45"	150.00'	173.43'	N37°51'05"E	163.93'
C37	031°30'58"	150.00'	82.51'	N11°01'46"W	81.47'
C38	013°12'36"	900.00'	207.50'	N52°36'10"E	207.04'
C39	003°37'45"	450.00'	28.50'	N16°42'22"W	28.50'
C40	038°41'31"	780.00'	526.74'	N75°20'38"E	516.78'
C41	014°23'11"	150.00'	37.66'	S13°39'01"W	37.56'
C42	083°58'26"	25.00'	36.64'	N43°40'30"E	33.45'
C43	053°07'48"	25.00'	23.18'	N24°52'37"W	22.36'
C44	186°52'22"	50.00'	163.08'	N41°59'40"E	99.82'
C45	043°44'34"	15.00'	11.45'	S66°26'26"E	11.18'
C46	073°56'29"	15.00'	19.36'	N54°43'03"E	18.04'
C47	097°31'57"	15.00'	25.53'	S66°24'33"E	22.56'
C48	090°00'00"	15.00'	23.56'	S10°59'52"W	21.21'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C49	090°00'00"	15.00'	23.56'	S79°00'08"E	21.21'
C50	088°23'27"	15.00'	23.14'	N25°40'28"E	20.91'
C51	085°11'52"	15.00'	22.30'	S61°07'11"E	20.31'
C52	086°30'23"	15.00'	22.65'	N49°42'37"E	20.56'
C53	091°55'13"	15.00'	24.06'	S39°30'11"E	21.57'
C54	090°00'02"	15.00'	23.56'	S51°27'27"W	21.21'
C55	097°58'03"	15.00'	25.65'	N38°18'36"W	22.64'
C56	095°07'16"	15.00'	24.90'	S29°02'23"W	22.14'
C57	091°42'57"	15.00'	24.01'	N64°22'43"W	21.53'
C58	090°00'00"	15.00'	23.56'	S10°59'52"W	21.21'
C59	090°00'00"	15.00'	23.56'	N79°00'08"W	21.21'
C60	090°00'00"	25.00'	39.27'	S10°59'52"W	35.36'
C61	089°59'57"	25.00'	39.27'	N79°00'09"W	35.36'
C62	103°07'28"	25.00'	45.00'	S46°27'46"E	39.16'
C63	073°09'59"	15.00'	19.15'	S40°38'41"W	17.88'
C64	090°00'30"	15.00'	23.56'	S10°59'38"W	21.21'
C65	089°59'27"	15.00'	23.56'	N79°00'24"W	21.21'
C66	104°05'06"	15.00'	27.25'	S56°35'36"E	23.65'
C67	081°55'47"	25.00'	35.75'	S15°01'59"W	32.78'
C68	101°09'41"	25.00'	44.14'	N72°51'24"W	38.63'
C69	090°00'00"	15.00'	23.56'	N46°41'17"E	21.21'
C70	093°02'26"	15.00'	24.36'	S41°47'30"E	21.77'
C71	082°00'39"	15.00'	21.47'	S20°45'36"W	19.68'

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L1	N55°59'52"E	46.24'
L2	S34°57'11"E	47.35'
L3	S70°58'27"W	4.79'
L4	S19°01'29"E	20.00'
L5	S20°47'34"E	60.00'
L6	N75°06'32"E	60.00'
L7	N83°32'39"W	77.78'
L8	N69°09'24"W	20.00'
L9	S20°50'36"W	16.98'
L10	S71°28'45"W	60.00'
L11	S55°59'52"W	20.00'
L12	S55°59'51"W	60.00'
L13	S55°59'52"W	50.00'
L14	S88°18'43"E	10.19'
L15	N70°58'27"E	10.73'
L16	N26°47'16"W	24.76'
L17	N29°06'15"E	101.57'
L18	N40°26'40"E	120.93'
L19	N60°34'54"E	108.59'
L20	N60°34'54"E	10.00'
L21	S29°25'06"E	30.00'

BLOCK 1		
LOT #	AREA (S.F.)	AREA (AC.)
1	10705	0.2458
2	8194	0.1881
3	8194	0.1881
4	8951	0.2055

BLOCK 2		
LOT #	AREA (S.F.)	AREA (AC.)
1	6302	0.1447
2	5624	0.1291
3	5530	0.1270
4	5436	0.1248
5	5494	0.1261
6	5600	0.1286
7	5279	0.1212
8	5288	0.1214
9	5477	0.1257
10	6590	0.1513
11	7797	0.1790

BLOCK 3		
LOT #	AREA (S.F.)	AREA (AC.)
1	5582	0.1281
2	5661	0.1300
3	5629	0.1292
4	5576	0.1280
5	5523	0.1268
6	5469	0.1256
7	5416	0.1243
8	5363	0.1231
9	5350	0.1228
10	9036	0.2074

BLOCK 4		
LOT #	AREA (S.F.)	AREA (AC.)
1	8552	0.1963
2	7923	0.1819
3	7941	0.1823
4	8664	0.1989
5	8212	0.1885
6	8832	0.2028
7	10772	0.2473

BLOCK 5		
LOT #	AREA (S.F.)	AREA (AC.)
1	7893	0.1812
2	5990	0.1375

BLOCK 6		
LOT #	AREA (S.F.)	AREA (AC.)
1	7943	0.1823
2	6250	0.1435
3	6250	0.1435
4	6250	0.1435
5	8014	0.1840

BLOCK 7		
LOT #	AREA (S.F.)	AREA (AC.)
1	6678	0.1533
2	5472	0.1256
3	5472	0.1256
4	5472	0.1256
5	5608	0.1287
6	5777	0.1326
7	5808	0.1333
8	5808	0.1333
9	7766	0.1783

BLOCK 8		
LOT #	AREA (S.F.)	AREA (AC.)
1	6678	0.1533
2	5472	0.1256
3	5472	0.1256
4	5472	0.1256
5	5652	0.1298
6	5818	0.1336
7	5818	0.1336
8	7553	0.1734

BLOCK 9		
LOT #	AREA (S.F.)	AREA (AC.)
1	7608	0.1747
2	5811	0.1334
3	5798	0.1331
4	5774	0.1326
5	5750	0.1320
6	6591	0.1513

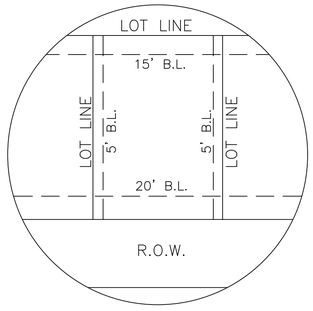
BLOCK 10		
LOT #	AREA (S.F.)	AREA (AC.)
1	6627	0.1521
2	5682	0.1304
3	5656	0.1298
4	5430	0.1247

BLOCK 11		
LOT #	AREA (S.F.)	AREA (AC.)
1	7019	0.1611
2	6000	0.1377
3	6000	0.1377
4	6163	0.1415
5	8436	0.1937

AREA TABULATION

LOTS	AREA (AC.)	RESERVES	AREA (AC.)
BLOCK 1 - (4 LOTS)	0.8275	RESERVE-A	0.2195
BLOCK 2 - (11 LOTS)	1.4788	RESERVE-B	0.1440
BLOCK 3 - (10 LOTS)	1.3454	RESERVE-C	0.0661
BLOCK 4 - (7 LOTS)	1.3980	RESERVE-D	5.0161
BLOCK 5 - (2 LOTS)	0.3187		
BLOCK 6 - (5 LOTS)	0.7968		
BLOCK 7 - (9 LOTS)	1.2365		
BLOCK 8 - (8 LOTS)	1.004		
BLOCK 9 - (6 LOTS)	0.8570		
BLOCK 10 - (4 LOTS)	0.5371		
BLOCK 11 - (5 LOTS)	0.7718		
TOTAL LOT AREA:	**10.5716**	**TOTAL RESERVE AREA:**	**5.4457**
RIGHT OF WAY (R.O.W.)	4.5078		
TOTAL R.O.W. AREA:	**4.5078**		
TOTAL AREA:		**20.5251 AC.**	
AVERAGE LOT AREA:		6,486 S.F.	
AVERAGE RESIDENTIAL DENSITY:		6.716 LOTS/AC.	

PATH:\\SAMINC\HOU\PROJECTS\1022075538\100\SURVEY\06PLATS\FINAL PLAT\RICELAND SECTION 5 PLAT.DWG



TYPICAL LOT DETAIL
N.T.S.

FINAL PLAT OF
RICELAND SECTION SIX
A SUBDIVISION OF A 25.24 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A-12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

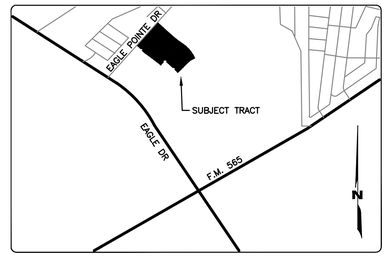
93 LOTS, 6 RESERVES, 7 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713-268-5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
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ENGINEER:
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832-834-5496 Texas Firm Reg. No. F-15666



VICINITY MAP
N.T.S.



0 60' 120'
GRAPHIC SCALE

LEGEND:

U.E.	=UTILITY EASEMENT
B.L.	=BUILDING LINE
R.O.W.	=RIGHT-OF-WAY
RES.	=RESERVE
N.T.S.	=NOT TO SCALE
S.F.	=SQUARE FEET
AC	=ACRE
VOL.	=VOLUME
PG.	=PAGE
FF	=FINISHED FLOOR
P.O.B.	=POINT OF BEGINNING
①	=BLOCK NUMBER
2	=LOT NUMBER

NOTES:

1)THE UTILITY EASEMENTS SHOWN HEREON INCLUDE THE RIGHT TO REMOVE ALL TREES WITHIN THE EASEMENTS, AS WELL AS THE RIGHT TO TRIM OVERHANGING TREES OR SHRUBS LOCATED ON THE PROPERTY BELONGING TO OR BEING A PART OF THIS ADDITION.

2) THE DRAINAGE EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTING, AND OTHER OBSTRUCTIONS TO THE OPERATIONS AND MAINTENANCE OF THE DRAINAGE FACILITY, AND ABUTTING PROPERTY SHALL NOT BE PERMITTED TO DRAIN THIS EASEMENT EXCEPT BY MEANS OF AN APPROVED DRAINAGE STRUCTURE. ALL EASEMENTS TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION.

3) COMMON AREAS ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED. IT IS SUGGESTED THAT THESE AREAS BE NEATLY MAINTAINED DUE TO THEIR VISIBILITY. ALL DRAINAGE FACILITIES AND COMMON AREAS ARE TO BE MAINTAINED BY THE HOME OWNERS ASSOCIATION OR OTHER RESPONSIBLE ENTITY AS DEDICATED IN DEED RESTRICTIONS AND OWNER ASSOCIATION BY-LAWS.

4) ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE RICELAND PLANNED UNIT DEVELOPMENT ORDINANCE.

5) PLACEMENT OF PERMANENT PLAT CORNERS AND MONUMENTS TO SATISFY CITY ORDINANCE 32-85(E).

6) LOTS TO BE LAID OUT AND GRADED SO AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS.

7) THE TOP OF THE SLAB OR FOUNDATION ON THE LOTS SHALL BE BUILT TO THE HIGHER OF (I) 24 INCHES OVER THE FEMA FLOOD PLAIN ELEVATION; (II) 24 INCHES OVER THE ELEVATION OF THE CROWN OF THE ROAD WHEN DRAINAGE IS BY OPEN DITCH; OR (III) 24 INCHES ABOVE THE ELEVATION OF THE TOP CURB WHEN DRAINAGE IS CURB AND GUTTER.

8) ALL ROAD PAVEMENT, SHOULDERS, DRAINAGE IMPROVEMENTS AND STRUCTURES, CURBS, TURNAROUNDS, AND SIDEWALKS SHALL CONFORM TO ALL CONSTRUCTION STANDARDS AND SPECIFICATIONS ADOPTED BY THE CITY COUNCIL AND CITY ENGINEER IN ACCORDANCE WITH THE CITY OF BELVIEU SUBDIVISION CONSTRUCTION MANUAL.

9) NO BUILDING OR OTHER PERMIT, EXCEPT PERMITS FOR CONSTRUCTION OF PUBLIC IMPROVEMENTS, WILL BE ISSUED BY THE CITY OF MONT BELVIEU, TEXAS, FOR CONSTRUCTION WITHIN THIS SUBDIVISION UNTIL SUCH TIME AS ALL PUBLIC IMPROVEMENTS OF THE SUBDIVISION HAVE BEEN CONSTRUCTED BY THE DEVELOPER AND ACCEPTED BY THE CITY COUNCIL OF GUARANTEE OF CONSTRUCTION OF PUBLIC IMPROVEMENTS REQUIRED BY CODE 1999, SECTION 23-4.1, AND SECTION 32-35 OF THE CODE OF ORDINANCE OF THE CITY OF MONT BELVIEU, TEXAS, MUST BE SUBMITTED TO AND APPROVED BY THE CITY.

10) RESERVE AREAS ARE RESTRICTED TO PARKS AND RECREATIONAL USES AND ARE POTENTIAL LOCATIONS FOR OTHER UTILITIES AS NEEDED.

PATH:\\SAMINC\HOU\PROJECTS\022075539\100\SURVEY\06PLATS\FINAL PLAT\RICELAND SECTION 6 PLAT.DWG

STATE OF TEXAS

COUNTY OF CHAMBERS

WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION SIX, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS AND EASEMENTS THEREON SHOWN AND DESIGNATE SAID SUBDIVISION AS RICELAND SECTION SIX SITUATED IN THE HENRY GRIFFITH SURVEY, ABSTRACT No. A–12, CHAMBERS COUNTY, TEXAS, AND ON BEHALF OF RICELAND DEVELOPMENT COMPANY INC, DEDICATE TO THE PUBLIC USE, AS SUCH, ALL OF THE STREETS AND EASEMENTS SHOWN THEREON FOREVER.

THIS IS ALSO TO CERTIFY THAT WE, RICELAND DEVELOPMENT COMPANY, INC, OWNERS OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FORGOING PLAT OF RICELAND SECTION SIX HAVE COMPLIED OR WILL COMPLY WITH THE EXISTING REGULATIONS ON FILE WITH THE COUNTY AND ADOPTED BY THE COMMISSIONERS COURT OF CHAMBERS COUNTY, TEXAS.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11'6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7'6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5'6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN (16' 0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENT THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON WHEREBY THE AERIAL EASEMENTS TOTALS TWENTY–ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK–TO–BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK–TO–BACK GROUND EASEMENTS, OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK–TO–BACK GROUND EASEMENT, FROM A PLANE SIXTEEN (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U. E. AND A. E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENTS TOTALS THIRTY FEET (30' 0") IN WITH.

IN TESTIMONY WHEREOF, THE OWNERS HAVE CAUSED THESE PRESENTS TO THE SIGNED BY _____, RICELAND DEVELOPMENT COMPANY, INC, ON _____ 2023.

BY:_____ _____ BY:_____

TITLE: TITLE:

STATE OF TEXAS

COUNTY OF CHAMBERS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS ___ DAY OF _____, 2023, PERSONALLY APPEARED ..... KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED ON THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN AND HEREIN SET FORTH.

_____
NOTARY PUBLIC IN AND FOR CHAMBERS COUNTY, TEXAS

APPROVED BY CITY COUNCIL OF MONT BELVIEU, TEXAS ON THE _____ DAY OF _____ 2023.

_____
AUTHORIZED SIGNATURE FOR THE
CITY OF MONT BELVIEU, TEXAS

STATE OF TEXAS

COUNTY OF CHAMBERS

I, BRADLEY AMES DEMPSTER, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6691, STATE OF TEXAS, HEREBY DECLARE THAT I HAVE PLATTED THE ABOVE AND FOREGOING MAP OR PLAT FROM AN ON THE GROUND SURVEY MADE UNDER MY SUPERVISION AND THAT SAID PROPERTY LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) ON THE FEMA FLOOD INSURANCE RATE MAP NO. 48071C0180F, DATED JANUARY 19, 2018 AND THAT ALL CORNERS WILL BE MARKED WITH IRON RODS HAVING AN OUTSIDE DIAMETER NO LESS THAN 5/8 INCH AND A LENGTH OF EIGHTEEN INCHES WITH CAP STAMPED "SAM" UNLESS OTHERWISE NOTED.

_____
BRADLEY AMES DEMPSTER DATE
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 6691 STATE OF TEXAS

SURVEY NOTES:

1) THIS TRACT LIES IN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD) PER F.E.M.A. FLOOD INSURANCE RATE PANEL No. 48071C0180F, DATED JANUARY 19, 2018.

2) ALL BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM NAD 83 SOUTH CENTRAL ZONE 4204.

3) THE ACREAGE SHOWN HEREON IS CALCULATED FROM THE BOUNDARY INFORMATION SHOWN HEREON. THIS VALUE DOES NOT REPRESENT THE PRECISION OF CLOSURE OF THIS SURVEY OR THE RECORDED DEEDS THAT AFFECT THIS TRACT AND DOES NOT REFLECT THE ACCURACY OF CORNER MONUMENTS FOUND OR SET.

4) DISTANCES AND COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE. FOR GRID DISTANCES APPLY A COMBINED SCALE FACTOR OF 0.999906973.

5) ELEVATIONS ARE BASED ON THE CITY OF MONT BELVIEU BENCHMARK SYSTEM, BENCHMARK #110, BEING A BRASS DISK FOUND AT THE NORTHWEST CORNER OF FM 3360 AND FM 565, HAVING COORDINATES OF N:13,882,336.28 E:3,278,813.24 AND AN ELEVATION OF 37.64'.

FINAL PLAT OF
RICELAND SECTION SIX
A SUBDIVISION OF A 25.24 ACRE TRACT LOCATED IN HENRY GRIFFITH SURVEY, A–12, IN CITY OF MONT BELVIEU, CHAMBERS COUNTY, TEXAS

93 LOTS, 6 RESERVES, 7 BLOCKS

AUGUST, 2023

OWNER:
RICELAND DEVELOPMENT COMPANY, INC.
713–268–5150
8554 KATY FREEWAY, STE 100
HOUSTON, TEXAS 77024

SURVEYOR:
11111 Katy Freeway, Suite 200
Houston, Texas 77079
Ofc: 713.973.5100
Fax: 713.973.5150
email: info@sam.biz
Texas Firm Registration No. 10064302

ENGINEER:
JONES ENGINEERING SOLUTIONS
11211 Katy Freeway, Suite 325, Houston, TX 77079
832–834–5496 Texas Firm Reg. No. F–15666

BLOCK 1		
LOT #	AREA (S.F.)	AREA (AC.)
1	6337.00	0.1455
2	6477.41	0.1487
3	6556.54	0.1505
4	6635.67	0.1523
5	6708.72	0.1540
6	6757.12	0.1551
7	6749.97	0.1550
8	6749.97	0.1550
9	6749.97	0.1550
10	6749.97	0.1550
11	6749.97	0.1550
12	6749.97	0.1550
13	6749.97	0.1550
14	6749.97	0.1550
15	6749.97	0.1550
16	6701.74	0.1539

BLOCK 2		
LOT #	AREA (S.F.)	AREA (AC.)
1	8191.18	0.1880
2	7022.38	0.1612
3	7012.94	0.1610
4	6655.97	0.1528
5	6655.97	0.1528
6	6655.97	0.1528
7	6655.97	0.1528
8	6794.66	0.1560
9	6413.97	0.1472
10	6367.68	0.1462
11	6562.17	0.1506
12	6543.17	0.1502

BLOCK 3		
LOT #	AREA (S.F.)	AREA (AC.)
1	9028.90	0.2073
2	7252.30	0.1665
3	6496.44	0.1491
4	6523.45	0.1498
5	6410.63	0.1472
6	6392.64	0.1468
7	6374.65	0.1463
8	6456.63	0.1482
9	6532.15	0.1500
10	7887.28	0.1811
11	8432.52	0.1936
12	7850.28	0.1802
13	8137.26	0.1868
14	9624.40	0.2209
15	7216.93	0.1657
16	6309.82	0.1449
17	6256.63	0.1436
18	6397.02	0.1469
19	6426.33	0.1475
20	6599.80	0.1515
21	6684.12	0.1534
22	6662.50	0.1529
23	6588.57	0.1513
24	8634.24	0.1982

BLOCK 4		
LOT #	AREA (S.F.)	AREA (AC.)
1	7993.83	0.1835
2	6399.97	0.1469
3	6576.70	0.1510
4	6766.86	0.1553
5	6817.34	0.1565
6	8206.33	0.1884
7	11468.29	0.2633
8	10337.65	0.2373
9	10358.98	0.2378
10	6450.04	0.1481
11	6450.16	0.1481
12	6493.98	0.1491
13	7168.83	0.1646

BLOCK 5		
LOT #	AREA (S.F.)	AREA (AC.)
1	8776.83	0.2015
2	7979.97	0.1832
3	7979.97	0.1832
4	7979.97	0.1832
5	7874.58	0.1808
6	7979.96	0.1832
7	7979.96	0.1832
8	7979.96	0.1832
9	7979.96	0.1832
10	8776.83	0.2015

BLOCK 6		
LOT #	AREA (S.F.)	AREA (AC.)
1	9618.87	0.2208
2	9433.35	0.2166
3	9576.20	0.2198
4	9947.97	0.2284
5	10736.85	0.2465
6	11487.52	0.2637
7	8099.96	0.1859
8	8099.96	0.1859
9	8099.97	0.1859

BLOCK 7		
LOT #	AREA (S.F.)	AREA (AC.)
1	7869.67	0.1807
2	7917.95	0.1818
3	7966.22	0.1829
4	8014.49	0.1840
5	8062.76	0.1851
6	8568.52	0.1967
7	9786.46	0.2247
8	9662.68	0.2218
9	11426.00	0.2623

AREA TABULATION			
LOTS	AREA (AC.)	RESERVES	AREA (AC.)
BLOCK 1 - (16 LOTS)	2.4546	RESERVE-A	0.7945
BLOCK 2 - (12 LOTS)	1.8717	RESERVE-B	0.0673
BLOCK 3 - (24 LOTS)	3.9296	RESERVE-C	1.6838
BLOCK 4 - (13 LOTS)	2.3299	RESERVE-D	0.0764
BLOCK 5 - (10 LOTS)	1.8661	RESERVE-E	0.7465
BLOCK 6 - (9 LOTS)	1.9536	RESERVE-F	0.8584
BLOCK 7 - (9 LOTS)	1.8199		
TOTAL LOT AREA:	16.2254	TOTAL RESERVE AREA:	4.2269
RIGHT OF WAY (R.O.W.)	4.7860		
TOTAL R.O.W. AREA:	4.7860		
TOTAL AREA:		25.24	
AVERAGE LOT AREA:		6917.33 S.F.	
AVERAGE RESIDENTIAL DENSITY:		6.30 LOTS/AC.	

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C1	090°00'00"	25.00'	39.27'	N02°28'54"W	35.36'
C2	089°26'45"	25.00'	39.03'	N87°14'28"E	35.18'
C3	007°55'17"	2030.00'	280.66'	S51°59'48"E	280.44'
C4	032°54'52"	940.00'	540.00'	S39°47'40"E	532.60'
C5	003°38'39"	1525.00'	96.99'	N42°53'49"W	96.98'
C6	089°19'30"	25.00'	38.98'	N00°03'23"W	35.15'
C7	087°09'40"	25.03'	38.08'	S88°15'36"W	34.51'
C8	092°06'57"	25.00'	40.20'	N02°02'17"W	36.00'
C9	093°59'42"	25.16'	41.28'	N88°56'52"W	36.80'
C10	089°28'59"	25.00'	37.30'	S00°45'48"E	33.84'
C11	003°57'19"	1454.03'	100.38'	S39°38'00"W	100.36'
C12	000°36'56"	2980.21'	32.02'	N44°00'17"E	32.02'
C13	088°12'18"	25.00'	38.49'	S88°24'57"W	34.80'
C14	001°48'48"	2999.99'	94.92'	N43°25'29"E	94.92'
C15	008°51'01"	1200.00'	185.36'	N49°32'08"W	185.18'
C16	005°51'52"	2000.00'	204.71'	N51°01'43"W	204.62'
C17	006°30'17"	2000.00'	227.06'	S50°44'03"E	226.94'
C18	005°53'24"	1000.00'	102.80'	S51°02'29"E	102.76'
C19	008°00'55"	750.00'	104.92'	N40°01'16"E	104.83'
C20	008°36'10"	450.00'	67.57'	N40°18'53"E	67.50'
C21	090°33'15"	25.00'	39.51'	N02°45'32"W	35.53'

CURVE TABLE					
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD LENGTH
C22	089°26'45"	25.00'	39.03'	S87°14'28"W	35.18'
C23	090°00'00"	25.00'	39.27'	S02°28'54"E	35.36'
C24	091°13'03"	25.00'	39.80'	N81°37'20"E	35.73'
C25	068°13'20"	25.00'	29.77'	N01°54'09"E	28.04'
C26	263°59'59"	50.00'	230.38'	S80°12'32"E	74.31'
C27	015°46'39"	25.00'	6.88'	S43°54'08"W	6.86'
C28	090°00'00"	25.00'	39.27'	S08°59'12"E	35.36'
C29	090°00'00"	25.00'	39.27'	N81°00'48"E	35.36'
C30	090°48'03"	25.00'	39.62'	N09°23'13"W	35.60'
C31	088°01'45"	25.00'	38.41'	S80°01'41"W	34.74'
C32	087°33'17"	25.00'	38.20'	S07°45'50"E	34.59'
C33	087°17'14"	25.00'	38.09'	N88°15'36"E	34.51'
C34	048°11'23"	25.00'	21.03'	N11°55'07"E	20.41'
C35	276°22'46"	50.00'	241.19'	S53°59'12"E	66.67'
C36	048°11'23"	25.00'	21.03'	S60°06'30"W	20.41'
C37	092°42'46"	25.00'	40.45'	N01°44'24"W	36.18'
C38	089°56'49"	25.00'	39.25'	S83°41'20"W	35.34'
C39	093°00'18"	25.00'	40.58'	N07°29'02"W	36.27'
C40	090°00'00"	25.00'	39.27'	S87°31'06"W	35.36'
C41	091°54'32"	25.00'	40.10'	S01°37'24"E	35.94'
C42	088°14'38"	25.00'	38.50'	S88°27'11"W	34.81'

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L1	S55°57'27"E	74.13'
L2	S66°11'26"W	86.68'
L3	S57°24'31"W	76.64'
L4	S48°55'31"W	30.05'
L5	N41°04'29"W	6.92'
L6	N45°22'53"W	50.00'
L7	S44°40'46"W	2.04'
L8	N45°58'09"W	50.00'
L9	S44°03'18"W	3.71'
L10	S41°54'13"W	50.00'
L11	N48°05'47"W	78.41'
L12	N50°33'09"W	50.50'
L13	N52°03'36"W	48.68'
L14	N53°57'39"W	48.66'
L15	N49°10'45"W	57.46'
L16	N46°18'12"W	69.36'
L17	N45°41'12"W	50.00'
L18	N48°05'47"W	26.16'
L19	S55°09'30"E	22.18'
L20	N01°34'31"W	14.36'

LINE TABLE		
NUMBER	DIRECTION	LENGTH
L21	N86°37'36"E	13.89'
L22	S49°12'47"E	209.42'
L23	S53°32'55"E	167.55'
L24	S52°46'11"E	100.00'
L25	S51°50'32"E	51.04'
L26	S47°28'54"E	132.66'
L27	S51°35'58"E	190.85'
L28	N40°30'49"E	104.49'
L29	N42°30'55"E	100.00'
L30	S01°12'26"E	18.42'
L31	S82°30'44"E	20.00'
L32	S53°59'12"E	135.00'
L33	S48°05'47"E	159.24'
L34	S12°43'35"E	21.29'
L35	S79°44'10"E	18.18'
L36	S23°48'34"E	35.88'
L37	S45°45'02"E	2.00'
L38	N39°54'22"E	131.38'
L39	N44°01'43"E	126.55'

THIS IS TO CERTIFY THAT THE CITY OF MONT BELVIEU HAS APPROVED THIS PLAT ACCORDING TO SUBDIVISION ORDINANCE 32–35.

_____ _____
MAYOR – JOEY MCWILLIAMS DATE

_____ _____
COUNCIL MEMBER – MIKE POMYKAL DATE

_____ _____
COUNCIL MEMBER – MICKEY BERTRAND DATE

_____ _____
COUNCIL MEMBER – ARNOLD PETERS DATE

_____ _____
COUNCIL MEMBER – TIM DUREE DATE

_____ _____
COUNCIL MEMBER – DON PRICE DATE

_____ _____
COUNCIL MEMBER – JABO LEONARD DATE

STATE OF TEXAS
COUNTY OF CHAMBERS

I, HEATHER H. HAWTHORNE, hereby certify that this instrument was filed on the date and at the time stamped hereon by me; and was duly recorded, in the Volume and Page of the named RECORDS of Chambers County, Texas, as stamped hereon by me, on

COUNTY CLERK
CHAMBERS COUNTY, TEXAS

CLERK'S FILE NO._____

FILED FOR RECORD

This the _____ day of _____

A.D. _____ at _____ O'clock ___M.

Clerk's File No. _____ Vol. ____Pg. ____

HEATHER H. HAWTHORNE
County Clerk, Chambers County, Texas

By _____ Deputy

PATH:\\SAMINC\HOU\PROJECTS\022075539\100\SURVEY\06PLATS\FINAL PLAT\RICELAND SECTION 6 PLAT.DWG

Mont Belvieu
TEXAS

Administration

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor McWilliams and City Council
Thru: Brian Winningham, City Manager
From: Andy Rodgers, Deputy City Manager
Date: September 21, 2023
Subject: FY 2023 Community Investment Grant Awardee Recommendation

Mayor McWilliams and City Council,

After diligent review and consideration of numerous applications by the Community Investment Grant Committee, it is our pleasure to recommend a $10,000 grant be considered / awarded for the Chambers County Child Welfare Board to assist their mission of supporting Chambers' County foster children and children recovering from abuse or neglect. We look forward to seeing the positive impact our grant has on this critical public purpose community program.

This grant will increase the Chambers County Child Welfare Board's critical activities to include:

- Equipping the Chambers County Child Protective Service's Rainbow Room – A supply room stocked to meet the immediate needs of foster, abused, and neglected children
- Increasing our area's volunteer foster family recruiting, training and equipping
- Sustain the Board's on-going support to children and families in the Foster Care program

The Mont Belvieu Community Grant Committee wishes to thank this year's applicants and will seek to increase awareness of this program in 2024.

RESOLUTION NO. 2023-008

A RESOLUTION OF THE CITY OF MONT BELVIEU, TEXAS, AUTHORIZING THE CITY MANAGER TO EXECUTE FOR AND ON BEHALF OF THE CITY OF MONT BELVIEU, A LOCAL ON-SYSTEM IMPROVEMENT PROJECT AGREEMENT WITH THE TEXAS DEPARTMENT OF TRANSPORTATION ("TxDOT").

WHEREAS, the City of Mont Belvieu, Texas and the Department of Transportation ("TXDOT") desire to enter into a Local On-System Improvement Project Agreement regarding a intersection of a state highway and local ROW within the city of Mont Belvieu;

WHEREAS, the City of Mont Belvieu is authorized under Texas law to enter into such an agreement;

WHEREAS, the City of Mont Belvieu will provide funding for the project located at FM 1409 at Gill Parkway/Perry Ave for installation of a traffic signal at the intersection of FM 1409 and Gill Parkway/Perry Ave in Mont Belvieu, Texas (Project #, RD-043), (the "Project");

WHEREAS, the Project and any cost overruns, will be funded through current revenues by the City of Mont Belvieu; and

WHEREAS, the City of Mont Belvieu, now desires to enter into the proposed Local On-System Improvement Project Agreement and authorizes the City Manager to negotiate and execute said agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MONT BELVIEU, TEXAS:

Sec. 1. The foregoing recitals are incorporated into this Resolution by reference as if expressly set forth herein.

Sec. 2. The City shall enter into the Local On-System Improvement Project Agreement between the State of Texas and the City of Mont Belvieu, Texas for the funding, construction, installation, maintenance, control, supervision, and regulation of the Project; and that the City Manager for the City of Mont Belvieu is hereby authorized to negotiate and execute said agreement on behalf of the City

of Mont Belvieu, and to do any and all things proper and necessary to carry out the intent of this Resolution.

PASSED AND APPROVED on this the 25th day of September, 2023.

_____

Joey McWilliams, Mayor

ATTEST:

_____

Allison Dunning, City Secretary

Mont Belvieu
TEXAS

Parks and Recreation

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager

From: Dustin Schubert, Parks and Recreation Director

Date: September 25, 2023

Subject: Eagle Pointe Rec Center & Golf Course Bad Debt Write-off FY22-23

The Bad Debt Write-Off lists have been compiled for the Rec Center and Golf Course for FY22-23.

The Rec Center budgeted $20K for Bad Debt Expense, based on the 90-day delinquency cancellation policy, which was adopted in FY19-20, and write-off trends from previous years. With the continued implementation of the 90-day delinquency cancellation policy and increased collection efforts from the Member Services staff, this year's expense is $12,374.00.

The Golf Course has a respective Bad Debt Expense of $4,445.00, of which, all accounts were also cancelled after 90-day delinquency.

Access to the facility(s) is denied for all members and former members with past due balances, until balance is paid in full.

Rec Center Bad Debt List 2022-2023		
Name	**Membership Type**	**New Amount**
McCiston, Jessica	BHISD Family Annual Membership	$ 60.00
Alvarez, Salvador	BHISD Family Annual Membership	$ 60.00
Tatum, Kelsey	Corporate Couple Annual Membership	$ 144.00
Freeman, Zachery	Corporate Couple Annual Membership	$ 144.00
Garza, Carlos	Corporate Couple Annual Membership	$ 144.00
Campell, James	Corporate Couple Annual Membership	$ 144.00
Konarik, Haley	Corporate Couple Annual Membership	$ 144.00
Martin, Jace	Corporate Couple Annual Membership	$ 144.00
Santana, James	Corporate Couple Annual Membership	$ 144.00
Tallant, Ash	Corporate Family Annual Membership	$ 165.00
Wilks, Sarah	Corporate Family Annual Membership	$ 165.00
Sims, Jessica	Corporate Family Annual Membership	$ 165.00
Powers, Gary L	Corporate Family Annual Membership	$ 165.00
Stegall, William	Corporate Family Annual Membership	$ 165.00
Arnold, Chamen	Corporate Family Annual Membership	$ 165.00
Dupree, Justin	Corporate Family Annual Membership	$ 165.00
Garza, Yeren	Corporate Family Annual Membership	$ 165.00
Herrera, Luz	Corporate Family Annual Membership	$ 165.00
Wehunt, David	Corporate Family Annual Membership	$ 165.00
Winters, Destiny	Corporate Family Annual Membership	$ 165.00
St. Julien, Jarman	Corporate Family Annual Membership	$ 113.00
Makokha, Jacqueline	Corporate Family Annual Membership	$ 110.00
Starr, Shaina	Corporate Family Annual Membership	$ 110.00
Evans, Christopher	Corporate Individual Annual Membership	$ 114.00
Torres, Ivan	Corporate Individual Annual Membership	$ 114.00
Gerardo, Chris	Corporate Individual Annual Membership	$ 76.00
Gibson, Macy	Non-Resident Couple Annual Membership	$ 120.00
Going, Joe	Non-Resident Couple OLD RATE Annual Membership	$ 180.00
Jones, Maginnis	Non-Resident Couple OLD RATE Annual Membership	$ 180.00
Bouillion, Clint	Non-Resident Couple OLD RATE Annual Membership	$ 180.00
Elizondo, Raquel	Non-Resident Couple OLD RATE Annual Membership	$ 180.00
Alfaro, Alfredo	Non-Resident Family Annual Membership	$ 90.00
Briggs, Taylor	Non-Resident Family Annual Membership	$ 90.00
Cullars, Jimmie	Non-Resident Family Annual Membership	$ 90.00
Gibson, David	Non-Resident Family Annual Membership	$ 90.00
James, Joey	Non-Resident Family Annual Membership	$ 90.00
Poston, Mary	Non-Resident Family Annual Membership	$ 90.00
Renteria, Andre	Non-Resident Family Annual Membership	$ 90.00
Thompson, Daniel	Non-Resident Family Annual Membership	$ 90.00
Thompson, Hunter	Non-Resident Family Annual Membership	$ 90.00
Luna, Daniel	Non-Resident Family NEW RATE annual membership	$ 180.00
Prejean, Gabriel	Non-Resident Family NEW RATE annual membership	$ 180.00
Gross, Jessica	Non-Resident Family OLD RATE Annual Membership	$ 210.00
Green, Jason	Non-Resident Family OLD RATE Annual Membership	$ 210.00
Quinlan, Kayela	Non-Resident Family OLD RATE Annual Membership	$ 213.00

Duran, Ana	Non-Resident Family OLD RATE Annual Membership	$	210.00
Bailey, Jemaj	Non-Resident Family OLD RATE Annual Membership	$	210.00
Harrison, Mark	Non-Resident Family OLD RATE Annual Membership	$	210.00
Hicks, Ashley	Non-Resident Family OLD RATE Annual Membership	$	210.00
Ramirez, Craig	Non-Resident Family OLD RATE Annual Membership	$	210.00
Taylor, Megan	Non-Resident Family OLD RATE Annual Membership	$	210.00
Dugat, James	Non-Resident Family OLD RATE Annual Membership	$	140.00
Jasek, Ron	Non-Resident Family OLD RATE Annual Membership	$	140.00
Mone, Maria	Non-Resident Family OLD RATE Annual Membership	$	70.00
James, Marquis	Non-Resident Individual Annual Membership	$	192.00
Gantt, Logan	Non-Resident Individual Annual Membership	$	96.00
Parker, Tammie	Non-Resident Individual Annual Membership	$	96.00
Clarke, Angelica	Non-Resident Individual OLD RATE Annual Membership	$	144.00
Anzaldua, Dane	Non-Resident Individual OLD RATE Annual Membership	$	144.00
Owens, Brittnay	Non-Resident Individual OLD RATE Annual Membership	$	144.00
Garza, Serina	Non-Resident Youth Annual Membership	$	105.00
Griffin, Elyana	Non-Resident Youth Annual Membership	$	105.00
Infante, Kiara	Non-Resident Youth Annual Membership	$	105.00
Alkhatib, Elijah	Non-Resident Youth Annual Membership	$	79.50
Bagent, Juliann	Non-Resident Youth OLD RATE Annual Membership	$	105.00
Bland, Stephen	Resident Family Annual Membership	$	135.00
Cooper, Kristin	Resident Family Annual Membership	$	135.00
Dodds, Craig	Resident Family Annual Membership	$	135.00
Hill, Luke	Resident Family Annual Membership	$	135.00
Pargas, Claudia	Resident Family Annual Membership	$	135.00
Parsons, Chris	Resident Family Annual Membership	$	135.00
Posada, Fransisco	Resident Family Annual Membership	$	135.00
Sturm, Christina	Resident Family Annual Membership	$	135.00
Cochran, Tony	Resident Family Annual Membership	$	135.00
Garzoria, Anthony	Resident Family Annual Membership	$	135.00
Mitchum, Heather	Resident Family Annual Membership	$	135.00
Ryan, Jason	Resident Family Annual Membership	$	135.00
Smith, Brittany	Resident Family Annual Membership	$	135.00
Willson, Tandra	Resident Family Annual Membership	$	135.00
Fingleman, Daniel	Resident Family Annual Membership	$	90.00
Harrell, Fred	Resident Family Annual Membership	$	90.00
Kraft, Kara	Resident Family Annual Membership	$	90.00
Malone, John	Resident Family Annual Membership	$	90.00
Melgoza, Enrique	Resident Family Annual Membership	$	90.00
Molina, Crystal	Resident Family Annual Membership	$	90.00
Woody, Chelsie	Resident Family Annual Membership	$	90.00
Magliochetti, Giorgio	Resident Individual Annual Membership	$	115.50
Olivares, Olivia	Resident Individual Annual Membership	$	96.00
Hernandez, Micheal	Resident Individual Annual Membership	$	96.00
Evans, Devin	Resident Individual Annual Membership	$	64.00
Magana, Carlos	Resident Youth Annual Membership	$	84.00
McGee, Felicia	Resident Youth Annual Membership	$	84.00

Murillo, Benjamin	Resident Youth Annual Membership	$	56.00
Jett, Jeanette	Senior Couple Annual Membership	$	110.00
Total Write-Off		**$**	**12,374.00**

Golf Bad Debt List 2022-2023		
Name	**Membership Type**	**Amount**
ADOLPH, SONNY	3 Months dues Resident	$ 315.00
ALFRED, MR. TRAUNCE	3 months dues with cart plan non-resident	$ 690.00
CAMERON, MR. JAF	2 months dues non-res	$ 210.00
CHANDLER, JAMES	1 months dues non res	$ 105.00
COMPTON, AUSTIN	3 Months dues Resident	$ 315.00
CRAIG, JOHN	3 Months dues Resident	$ 150.00
DANIELS, JACOB	3 Months dues Resident	$ 150.00
Daniels, Leroy	3 Months dues Resident	$ 150.00
GIBSON THE 3RD, MR. DONALD (TREY)	4 months dues resident	$ 200.00
Hadley, Rick	3 Months dues Resident	$ 150.00
HAYS, MR. TYLER	3 Months dues Resident	$ 150.00
Hunter, Taylor	3 Months Dues Non Res	$ 315.00
JAMES, MR. MARSHALL	3 Months dues Resident	$ 150.00
Knight, Riley	3 months dues resident	$ 150.00
LEWIS JR., MARVIN	1 months dues non res	$ 315.00
POLAND, MATTHEW	1 months dues non res	$ 315.00
Rasmus, Bryan	3 Months dues Resident	$ 150.00
SMITH, JAMES	3 Months dues Resident	$ 150.00
SMITLEY, AUSTIN	3 Months Dues Non Res	$ 315.00
Total Write-Off		**$ 4,445.00**

Mont Belvieu
TEXAS

Administrative Services

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager
From: Connie Hracek
Date: September 25, 2023
Subject: Utility Billing Bad Debt Write Off

The annual year end process includes writing off any past due accounts in Utility Billing that are considered uncollectible. This includes any outstanding debt through February that wasn't paid as of year end or couldn't be transferred to another account.

Staff is recommending the City write off the remaining balance of $1,850.43; see attached support for list of accounts.

City of Mont Belvieu
Utility Billing Write Off
22/23

Resident	Amount
James T Booth	187.78
Jason W Capps	283.35
Sonya Hagler	108.29
Sheila & Robert Stahl	672.78
I Heart Mac & Cheese	598.23
	1850.43

Breakdown		
Public Works	477.26	25.79%
MB Link	1154.49	62.39%
Solid Waste	202.99	10.97%
Sales Tax	15.69	0.85%

Packet: UBPKT05346 - COLLECTIONS BAD DEBT WRITE OFF 09-30-23

Type: Send For Lien - Write Off

Account #	Name	Site Address		** Current Acct. Balance	Total Amount
05-0650-05	James T Booth	12511 Cherry Point Dr		187.78	187.78
DISBURSEMENT --	Liens From: 100 - WATER - RES	To: 503-420-5754.000 - BAD DEBT EXPENSE	30.73		
	300 - SOLID WASTE - CART	505-421-5754.000 - BAD DEBT EXPENSE	25.82		
	570 - PENALTY - SOLID WASTE	505-421-5754.000 - BAD DEBT EXPENSE	1.34		
	400 - SALES TAX	505-2102.000 - SALES TAX PAYABLE - S...	2.28		
	550 - PENALTY - WATER	503-420-5754.000 - BAD DEBT EXPENSE	2.55		
	600 - MB LINK	504-422-5754.000 - BAD DEBT EXPENSE	95.95		
	200 - SEWER - RES	503-420-5754.000 - BAD DEBT EXPENSE	23.04		
	560 - PENALTY - MB LINK	504-422-5754.000 - BAD DEBT EXPENSE	4.34		
	301 - ADDITIONAL CART	505-421-5754.000 - BAD DEBT EXPENSE	1.73		
06-4610-01	Jason W Capps	9711 Indian Trail		283.35	283.35
DISBURSEMENT --	Liens From: 200 - SEWER - RES	To: 503-420-5754.000 - BAD DEBT EXPENSE	65.75		
	CUT - Cutoff Charge	503-420-5754.000 - BAD DEBT EXPENSE	30.00		
	550 - PENALTY - WATER	503-420-5754.000 - BAD DEBT EXPENSE	12.27		
	400 - SALES TAX	505-2102.000 - SALES TAX PAYABLE - S...	6.23		
	300 - SOLID WASTE - CART	505-421-5754.000 - BAD DEBT EXPENSE	75.38		
	100 - WATER - RES	503-420-5754.000 - BAD DEBT EXPENSE	87.66		
	570 - PENALTY - SOLID WASTE	505-421-5754.000 - BAD DEBT EXPENSE	6.06		
13-0272-04	Sonya Hagler	12214 River Run W		108.29	108.29
DISBURSEMENT --	Liens From: 550 - PENALTY - WATER	To: 503-420-5754.000 - BAD DEBT EXPENSE	4.10		
	200 - SEWER - RES	503-420-5754.000 - BAD DEBT EXPENSE	31.42		
	300 - SOLID WASTE - CART	505-421-5754.000 - BAD DEBT EXPENSE	27.48		
	400 - SALES TAX	505-2102.000 - SALES TAX PAYABLE - S...	2.27		
	100 - WATER - RES	503-420-5754.000 - BAD DEBT EXPENSE	41.89		
	570 - PENALTY - SOLID WASTE	505-421-5754.000 - BAD DEBT EXPENSE	1.13		
17-0245-01	Sheila & Robert Stahl	14006 Martinique Ln		672.78	672.78
DISBURSEMENT --	Liens From: 637 - MB LINK EQUIPMENT FEES	To: 504-422-5754.000 - BAD DEBT EXPENSE	245.00		
	100 - WATER - RES	503-420-5754.000 - BAD DEBT EXPENSE	78.21		
	400 - SALES TAX	505-2102.000 - SALES TAX PAYABLE - S...	4.91		
	550 - PENALTY - WATER	503-420-5754.000 - BAD DEBT EXPENSE	10.99		
	200 - SEWER - RES	503-420-5754.000 - BAD DEBT EXPENSE	58.65		
	300 - SOLID WASTE - CART	505-421-5754.000 - BAD DEBT EXPENSE	53.41		
	570 - PENALTY - SOLID WASTE	505-421-5754.000 - BAD DEBT EXPENSE	4.64		
	560 - PENALTY - MB LINK	504-422-5754.000 - BAD DEBT EXPENSE	15.00		
	600 - MB LINK	504-422-5754.000 - BAD DEBT EXPENSE	195.97		
	301 - ADDITIONAL CART	505-421-5754.000 - BAD DEBT EXPENSE	6.00		
18-0007-00	I Heart Mac & Cheese	13520-A Lakes of Champions Blvd # 100		598.23	598.23
DISBURSEMENT --	Liens From: 639 - MB LINK USER FEES	To: 504-422-5754.000 - BAD DEBT EXPENSE	294.06		
	619 - SM BUS(SMB300) -USER FEES	504-422-5754.000 - BAD DEBT EXPENSE	53.23		
	637 - MB LINK EQUIPMENT FEES	504-422-5754.000 - BAD DEBT EXPENSE	250.94		

** NOTE: The Current Acct. Balance does not include pending payments.

Totals: 1,850.43

Excluded

Account #	Name	Site Address	Reason	Total Amount
01-0750-02	Adam Segovis	11511 Kings Point Blvd	NOT TIME TO WRITE-OFF_ATTEMPTING TO COLLECT	30.10
07-0860-08	Keli Lagrone	4010 Pin Oak Dr	NOT TIME TO WRITE-OFF_ATTEMPTING TO COLLECT	363.47
13-0032-02	S L Johnson	12211 River Run E	NOT TIME TO WRITE-OFF_ATTEMPTING TO COLLECT	297.03

18-0225-01	Chad Cervi	13615 Cotton Crt	NOT TIME TO WRITE-OFF_ATTEMPTING TO COLLECT	555.36
20-0115-02	Sheila Swain	7427 Hillside Ave	NOT TIME TO WRITE OFF_ATTEMPTING TO COLLECT	87.04
			Totals:	1,333.00

Lien Summary

Move from Revenue Code	Move to Revenue Code or GL Account	Total Amount
550 - PENALTY - WATER	503-420-5754.000 - BAD DEBT EXPENSE	29.91
300 - SOLID WASTE - CART	505-421-5754.000 - BAD DEBT EXPENSE	182.09
570 - PENALTY - SOLID WASTE	505-421-5754.000 - BAD DEBT EXPENSE	13.17
400 - SALES TAX	505-2102.000 - SALES TAX PAYABLE - SANITATION	15.69
639 - MB LINK USER FEES	504-422-5754.000 - BAD DEBT EXPENSE	294.06
637 - MB LINK EQUIPMENT FEES	504-422-5754.000 - BAD DEBT EXPENSE	495.94
619 - SM BUS(SMB300) -USER FEES	504-422-5754.000 - BAD DEBT EXPENSE	53.23
560 - PENALTY - MB LINK	504-422-5754.000 - BAD DEBT EXPENSE	19.34
600 - MB LINK	504-422-5754.000 - BAD DEBT EXPENSE	291.92
CUT - Cutoff Charge	503-420-5754.000 - BAD DEBT EXPENSE	30.00
100 - WATER - RES	503-420-5754.000 - BAD DEBT EXPENSE	238.49
200 - SEWER - RES	503-420-5754.000 - BAD DEBT EXPENSE	178.86
301 - ADDITIONAL CART	505-421-5754.000 - BAD DEBT EXPENSE	7.73
	Total:	1850.43

General Ledger Distribution

GL Posting Date: 09/25/2023

Fund	Account Number	Account Description	Total Amount	IFT
503 - PUBLIC UTILITY FUND				
	503-1212.000	RECEIVABLE - WATER	-238.49	
	503-1213.000	RECEIVABLE - SEWER	-178.86	
	503-1216.000	RECEIVABLE - PENALTIES	-29.91	
	503-1217.000	RECEIVABLE - MISCELLANEOUS WORK	-30.00	
	503-420-5754.000	BAD DEBT EXPENSE	477.26	
		Fund Total:	0.00	
504 - MB Link				
	504-1215.000	RECEIVABLE - MBLink	-1135.15	
	504-1216.000	RECEIVABLE - PENALTIES	-19.34	
	504-422-5754.000	BAD DEBT EXPENSE	1154.49	
		Fund Total:	0.00	
505 - SOLID WASTE				
	505-1214.000	RECEIVABLE - SANITATION	-205.51	
	505-1216.000	RECEIVABLE - PENALTIES	-13.17	
	505-2102.000	SALES TAX PAYABLE - SANITATION	15.69	
	505-421-5754.000	BAD DEBT EXPENSE	202.99	
		Fund Total:	0.00	
		Distribution Total:	0.00	

ORDINANCE NO. 2023-028

AN ORDINANCE BY THE CITY COUNCIL OF THE CITY OF MONT BELVIEU, TEXAS, ADOPTING A RESIDENTIAL HOMESTEAD EXEMPTION FROM AD VALOREM TAXES AND AMENDING CHAPTER 34 TAXATION, ARTICLE I IN GENERAL, BY REPEALING AND REPLACING SECTION 34-3 RESIDENTIAL HOMESTEAD EXEMPTION FOR PERSONS 65 YEARS OF AGE OR OLDER OF THE MONT BELVIEU CODE OF ORDINANCES; PROVIDING FOR SEVERABILITY; PROVIDING FOR A PENALTY AND PROVIDING FOR REPEAL, AND EFFECTIVE DATE.

WHEREAS, Section 11.13(d) of the Texas Tax Code, Title 1. Property Tax Code, of the State of Texas authorizes the governing bodyof a taxing unit to adopt an exemption from taxation by such taxing unit for an individual who is disabled or is 65 years of age or older of a portion of the appraised value of his residence homestead; and

WHEREAS, pursuant to Section 11.13(d) of the Property Tax Code, the City has previously adopted a residence homestead property tax exemption for persons who are disabled and for persons who are sixty-five (65) years of age or older; and

WHEREAS, the Council previously approved in 1989, and increased the amount in 2019, and 2022 a homestead property tax exemption for certain disabled persons and for persons over 65, and the current residence homestead property tax exemption for persons who are disabled and for persons who are sixty-five (65) years of age or older is two hundred thirty-five thousand dollars ($235,000.00); and

WHEREAS, the Council desires to increase the exemption for subsequent years to three hundred sixty thousand dollars ($360,000.00), and desires to repeal and replace the provisions of Chapter 34, Taxation, Article I. In General, Section 34-3 Residential Homestead Exemption For Persons 65 years of Age or Older.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MONT BELVIEU, TEXAS:

SECTION 1. All the facts recited in the preamble to this Ordinance are hereby found by the City Council to be true and correct and are incorporated herein by this reference and expressly made a part hereof, as if copied herein verbatim.

SECTION 2. Pursuant to Section 11.13(d) of the Property Tax Code, the City Council hereby authorizes and ratifies the current residence homestead property tax exemptions for disabled persons and for persons who are sixty-five (65) years of age or older in the amount of two hundred thirty-five thousand dollars ($235,000.00) formally adopted by City Council in 2022; to be effectively immediately.

SECTION 3. City of Mont Belvieu, Texas Code of Ordinances, Chapter 34 Taxation, Article I. In General Section 34-3 Residential Homestead Exemption for persons 65 years of age or older, is hereby repealed, and replaced in its entirety with the following:

> "Sec. 34-3. Residential Homestead Exemption for the Persons 65 years of age or older and Certain Disabled Persons.
> (a) Effective beginning January 1, 2024 (the 2024 tax year), the residence homestead exemption for persons 65 years of age or older shall be three hundred sixty thousand dollars ($360,000.00) of the assessed taxable value of all residence homesteads of those persons 65 years of age or older.
> (b) Effective beginning January 1, 2024 (the 2024 tax year), the residence homestead exemption shall be three hundred sixty thousand dollars ($360,000.00) of the assessed taxable value of all residence homesteads of each qualifying disabled person as defined herein.
> (c) "Disabled", for purposes of qualifying for this exemption, shall mean under a disability for payment of disability insurance benefits under Federal Old-age, Survivors, and Disability insurance.
>
> (d) Each person desiring such exemption shall file an application for such exemption with the chief appraiser of the Chambers County Appraisal District pursuant to the requirements of Texas Tax Code, Title 1. Property Tax §11.43, as amended, with the exception that such exemption shall automatically apply to all such persons that have previously filed for a homestead exemption under the Mont Belvieu exemption ordinance.

SECTION 4. Any person who violates or causes, allows, or permits another to violate any provision of this Ordinance shall be deemed guilty of a misdemeanor and, upon conviction thereof, shall be punished by a fine of not more than Five Hundred and No/100 Dollars ($500.00). Each occurrence of any such violation of this Ordinance shall constitute a separate offense. Each day on which any such violation of this Ordinance occurs shall constitute a separate offense.

SECTION 5. All ordinances or parts of ordinances inconsistent with the terms of this ordinance are hereby repealed; provided, however, that such repeal shall be only to the extent of such inconsistency and in all other respects this ordinance shall be cumulative of other ordinances regulating and governing the subject matter covered by this ordinance.

SECTION 6. In the event any clause, phrase, provision, sentence or part of this Ordinance or the application of the same to any person or circumstances shall for any reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it shall not affect, impair or invalidate this Ordinance as a whole or any part or provision hereof other than the part declared to be invalid or unconstitutional; and the City Council of the City of Mont Belvieu, Texas declares that it would have passed each and every part of the same notwithstanding the omission of any part thus declared to be invalid or unconstitutional, or whether there be one or more parts.

SECTION 7. This Ordinance shall be effective and in full force immediately upon its adoption.

SECTION 8. It is hereby officially found and determined that the meeting at which this Ordinance was passed was open to the public, and that public notice of the time, place, and purpose of said meeting was given as required by the Open Meetings Act, Texas Government Code, Chapter 551.

PASSED AND APPROVED THIS THE 25TH DAY OF SEPTEMBER 2023.

CITY OF MONT BELVIEU, TEXAS

_____
Joey McWilliams
Mayor

ATTEST:

_____
Allison Dunning
City Secretary

Mont Belvieu
TEXAS

Administration

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor, City Council, and City Manager
From: Calyn Wesson
Date: September 25, 2023
Subject: Property Tax Exemption for Seniors and Disabled

On August 14, 2023, City Council voted to increase the Property Tax Exemption for Seniors (65+) and Disabled to $360,000 for the 2024 tax year.

The City Attorney's office advised that this action item needed to be done via ordinance as the last two votes to increase the exemption (in 2019 and 2022) were not codified.

Ordinance 2023-028 will capture City Council's intent to increase the exemptions to $360,000 and will allow the City's Ordinances to be updated.

MONT BELVIEU POLICE DEPARTMENT

Jimmy Ellison, Chief of Police

11607 Eagle Drive • PO Box 1048 • Mont Belvieu, Texas 77580

Communications: (281)576-2417 • Web: www.montbelvieu.net

To: Honorable Mayor, City Council, and City Manager
From: Jimmy Ellison, Chief of Police
Date: September 21, 2023
Subject: Fy24 Police Department Fleet Purchasing - Consent Agenda

POLICE DEPARTMENT FLEET ITEMS:

This purchasing proposal is for the accompanying fleet needs related to the three (3) new patrol officer positions for FY24. Funding for these vehicle purchases stems from the city's allocation from the American Rescue Plan Act.

This purchasing request has been authorized by the City Manager and is hereby presented to Council for consideration and approval.

Police Package 2023 Dodge Durango Patrol Vehicles (Base Vehicle) Grapevine Dodge/Chrysler/Jeep, Grapevine TX	$ 44,320.00
State Buy-Board Fee	$ 400.00
Emergency Equipment Systems	$ 20,637.00
• Charges Parts/Labor/Install	
• Full package emergency equipment/lighting/sirens-for patrol use	
Police Mobile Radio (Motorola)	$ 4,128.00
In-Car Dell Laptop/Computer (Dell Computers)	$ 1,779.00
In-Car Drivers License Scanner/Citation Printer System (GTS/Central Square)	$ 1,466.00
Reflective Vehicle Graphics & Installation	$ 1,209.00
Per Unit Total Buildout Cost	**$ 73,939.00**
$74,332 Per unit Cost X 3 Units Total	**$221,817.00**

Respectfully submitted,

J. Ellison

Chief Jimmy Ellison

September 2023 Dodge Durango Police Package Vehicle Total Buildout Cost Breakdown

ITEM-DESCRIPTION	VENDOR	AMOUNT	
Base Police Package Dodge Durango (Vehicle Only)	Grapevine Dodge	$ 44,320.00	Quote Attached
Buy Board Fee	Buy Board	$ 400.00	Quote Attached
Upfitting parts/accessories/installation labor, emergency lighting/sirens/rear cage/rear prisoner seat, equipment storage drawers, console desk, radio and computer installation, push-bumper, custom MBPD graphics/striping (Itemized List of Equipment/Installation provided separately)	Emerge Systems	$ 20,637.00	Quote Attached
Wireless Modem ,Antenna & Installation	Motorola	X	Not Needed Due to Camera Conversion
Bodycam & Dash Cam System	Watchguard/Motorola	X	Not Needed Due to Camera Conversion
Police Mobile Radio	Motorola	$ 4,128.00	Quote Attached
Laptop Mount/Dock In-Car	Dell	X	Provided
In-Car Dell Tablet MDC	Dell	$ 1,779.00	Estimate per BITS
Drivers License Scanner/Reader with In-Car Ticket Printer & Accessories	GTS thru Central Square	$ 1,466.00	Quote Attached
Graphics	Image 360	$ 1,209.00	Quote Attached
Total		**$ 73,939.00**	

PRODUCT PRICING SUMMARY BASED ON CONTRACT

BUYBOARD #601-19

Grapevine Dodge Chrysler Jeep 2601 William D Tate, Grapevine, TX 76051

End Use: CITY OF MONT BELVIEU

Rep: Dennis Thomas

Contact:

Phone: 817-410-7541

Phone/Email:

Email: dthomas@grapevinedcj.com

Product Description: 23 DURANGO PURSUIT V6

Date: 06/09/2023

A. Bid Series 23 DURANGO PURSUIT

A. Base Price: 28,162

B. Published Options [Itemize each below]

Code	Options	Bid Price	Code	Options	Bid Price
WDEE75	2023 P. DURANGO AWD	11,295	22Z	POLICE V8	2905
PXJ	BLACK	NC	A7X9	CLOTH FRONT/VINYL REAR	131
ADL	SKID PLATE GROUP	320	CW6	DEACTIVATE REAR DOORS	73
LNF	LED SPOTLAMP	592			
				Total of B. Published Options:	15,316

C. Unpublished Options $= 0.0%

Options	Bid Price	Options	Bid Price
		Total of C. Unpublished Options:	

D.	Pre-delivery Inspection:	
E.	Texas State Inspection:	$
F.	Manufacturer Destination/Delivery:	$
G.	Floor Plan Interest (for in-stock and/or equipped vehicles):	$271
H.	Lot Insurance (for in stock and/or equipped vehicles):	$271
I.	Contract Price Adjustment: _____	
J.	Additional Delivery Charge: _____ miles	$300
K.	Subtotal:	$44,320
L.	Quantity Ordered _____ x K =	$
M.	Trade in: _____	
N.	BUYBOARD Administrative Fee ($400 per purchase order)	$400
O.	TOTAL PURCHASE PRICE INCLUDING BUYBOARD FEE	$44,720

Emerge Services

12400 Rose Rd
Willis, TX 77378 US
(936) 689-3866
info@emergeservicesphd.com
www.emergeservicesphd.com

Estimate

ADDRESS
Eric Stahl
Mont Belvieu Police Department
11607 Eagle Drive
Mont Belvieu, Tx 77580

ESTIMATE 1032
DATE 09/20/2023

DATE		DESCRIPTION	QTY	RATE	AMOUNT
	ALGT53J-P1LC	53" Allegiant Light Bar	1	1,825.00	1,825.00
	HKB-DUR11-HP	Durango Allegiant Hook Kit	1	0.00	0.00
	SIFMJH-DUR18-P3	Rear ILS Light Bar, RBA	1	899.00	899.00
	PF200R	PATHFINDER REMOTE	1	1,135.00	1,135.00
	ES100C	Dyna Max speaker 100w	1	0.00	0.00
	EXPMOD24	PATHFINDER 24-CHANNEL EXPANSION MODULE	2	240.00	480.00
	OBDCABLE25-DGCAN	OBDII Cable	1	189.00	189.00
	DFC-PB-DUR	Durango Push Bumper	1	585.00	585.00
	DFC-TC4L-3	Top channel 4 MPS6U, Durango	1	35.00	35.00
	DFC-SB-DUR	Speaker Bracket push bumper Durango	1	0.00	0.00
	MPS63U-RBW	Micropulse surface mount RBW Top Channel Push Bumper	4	122.00	488.00
	MPSW9X-RW	MPS wide angle X Red/White	1	145.00	145.00
	MPSW9X-BW	MPS wide angle X Blue/White	1	145.00	145.00
	MPSMW9-DUR15MIR	Wide Angle Mirror Brackets Durango	1	40.00	40.00
	MPS63U-RBW	Micropulse surface mount RBW License plate	4	122.00	488.00
	MPS63U-RBW	Micropulse surface mount RBW Running Boards	4	122.00	488.00
	MPSM6U-FPIU20SMW	KIT,WEDGE,MPS6U, 20FPIU	2	14.50	29.00
	425-6680	22" Durango Contour Console	1	765.00	765.00
	425-6666	Faceplate PF200R	1	0.00	0.00
	425-6295	APX FP	1	0.00	0.00

425-6053	3" Blank FP	2	0.00	0.00
425-6051	2" Blank FP	2	0.00	0.00
425-6701	USB / 12V Outlets Faceplates	1	0.00	0.00
425-3704	4" Dual ABS Cup Holder	1	0.00	0.00
425-6260	Armrest-Upper Structure	1	0.00	0.00
475-2058_GGH	Free Standing Dual Gun Rack	1	805.00	805.00
425-0028	Mamba Mount w/ Universal Docking Station Plate	1	430.00	430.00
425-3816	Jotto - Magnetic Microphone System-Single pack	1	40.00	40.00
425-3848	TK Style Desktop Mount	1	240.00	240.00
475-1516	Durango Bio-Seat	1	1,965.00	1,965.00
475-0966	Vehicle Partition	1	995.00	995.00
475-8848	Extension Panels Durango	1	115.00	115.00
475-1417	Durango Window Armor	1	395.00	395.00
Havis PKG-KB-205	Havis Key Board	1	701.00	701.00
DS-DELL-612-2	Dell Docking Station	1	674.94	674.94
STALKER DUAL SL KA	Dual antenna K Bank moving stationary with DSP technology	1	1,895.00	1,895.00
SHOP SUPPLIES	Shop Supplies-wire, loom, connectors, fuse blocks, etc	1	750.00	750.00
Installation -Norm	Installation of Equipment on Patrol Unit	1	3,895.00	3,895.00

Mt. Belvieu Durango Patrol Unit

TOTAL **$20,636.94**

Accepted By

Accepted Date

MOTOROLA SOLUTIONS

QUOTE-2291936

Billing Address:
MONT BELVIEU, CITY OF
11607 EAGLE DR
MONT BELVIEU, TX 77580
US

Shipping Address:
OFFICE OF EMERGENCY MANAGEMENT
11607 EAGLE DR
MONT BELVIEU, TX 77523
US

Quote Date:08/21/2023
Expiration Date:09/29/2023
Quote Created By:
Robert Torres
robert.torres@bearcom.com

End Customer:
MONT BELVIEU, CITY OF
Jason Sims
jsims@montbelvieu.net

Contract: HGAC RA05-21

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 6500 / Enh Series	ENHANCEDAPX6500				
1	M25URS9PW1BN	APX6500 ENHANCED 7/800 MHZ MOBILE	1	$3,383.12	$1,623.90	$1,623.90
1a	QA01648AA	ADD: HW KEY SUPPLEMENTAL DATA	1	$6.00	$2.88	$2.88
1b	G996AS	ENH: OVER THE AIR PROVISIONING	1	$110.00	$52.80	$52.80
1c	GA00580AA	ADD: TDMA OPERATION	1	$495.00	$237.60	$237.60
1d	G51AU	ENH: SMARTZONE OPERATION APX6500	1	$1,320.00	$633.60	$633.60
1e	G78AT	ENH: 3 YEAR ESSENTIAL SVC	1	$288.00	$288.00	$288.00
1f	GA01606AA	ADD: NO BLUETOOTH/ WIFI/GPS ANTENNA NEEDED	1	$0.00	$0.00	$0.00
1g	G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY	1	$814.00	$171.29	$171.29
1h	B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX	1	$66.00	$31.68	$31.68
1i	G843AH	ADD: AES ENCRYPTION AND ADP	1	$523.00	$131.61	$131.61
1j	G444AH	ADD: APX CONTROL HEAD SOFTWARE	1	$0.00	$0.00	$0.00

Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the ""Underlying Agreement"") that authorizes Customer to purchase equipment and/or services or license software (collectively ""Products""). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
1k	G806BL	ENH: ASTRO DIGITAL CAI OP APX	1	$567.00	$272.16	$272.16
1l	GA01767AG	ADD: RADIO AUTHENTICATION	1	$110.00	$52.80	$52.80
1m	G174AD	ADD: ANT 3DB LOW-PROFILE 762-870	1	$47.00	$22.56	$22.56
1n	G361AH	ENH: P25 TRUNKING SOFTWARE APX	1	$330.00	$158.40	$158.40
1o	G66BJ	ADD: DASH MOUNT E5 APXM	1	$138.00	$66.24	$66.24
1p	GA01670AA	ADD: APX E5 CONTROL HEAD	1	$717.00	$344.16	$344.16
1q	W22BA	ADD: STD PALM MICROPHONE APX	1	$79.00	$37.92	$37.92

Grand Total $4,127.60(USD)

Notes:

- Unless otherwise noted, this quote excludes sales tax or other applicable taxes (such as Goods and Services Tax, sales tax, Value Added Tax and other taxes of a similar nature). Any tax the customer is subject to will be added to invoices.

Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the ""Underlying Agreement"") that authorizes Customer to purchase equipment and/or services or license software (collectively ""Products""). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800

A quote for your consideration

Based on your business needs, we put the following quote together to help with your purchase decision. Below is a detailed summary of the quote we've created to help you with your purchase decision.

To proceed with this quote, you may respond to this email, order online through your **Premier page**, or, if you do not have Premier, use this **Quote to Order**.

Quote No.	**3000160090944.1**	Sales Rep	JARED DUFF
Total	**$1,779.00**	Phone	(800) 456-3355, 18009993355
Customer #	9558184	Email	Jared_Duff@Dell.com
Quoted On	Aug. 23, 2023	**Billing To**	BRYAN KIRSCH
Expires by	Sep. 22, 2023		CITY OF MONT BELVIEU
Contract Name	Texas Department of Information Resources (TX DIR)		PO BOX 1048 MONT BELVIEU, TX 77580-1048
Contract Code	C000000006841		
Customer Agreement #	TX DIR-TSO-3763		
Deal ID	23803875		

Message from your Sales Rep

Please contact your Dell sales representative if you have any questions or when you are ready to place an order. Thank you for shopping with Dell!

Regards,
JARED DUFF

Shipping Group

Shipping To

BOBBY BAZAN
CITY OF MONT BELVIEU
11607 EAGLE DR
MONT BELVIEU, TX 77580
(281) 576-2213

Shipping Method

Standard Delivery

Product	Unit Price	Quantity	Subtotal
Dell Latitude 7220	**$1,779.00**	**1**	**$1,779.00**

Dell Marketing LP. U.S. only. Dell Marketing LP, is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682

Subtotal:	**$1,779.00**
Shipping:	**$0.00**
Environmental Fee:	**$0.00**
Non-Taxable Amount:	**$1,779.00**
Taxable Amount:	**$0.00**
Estimated Tax:	**$0.00**
Total:	**$1,779.00**

Dell Marketing LP. U.S. only. Dell Marketing LP. is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682

Shipping Group Details

Shipping To

BOBBY BAZAN
CITY OF MONT BELVIEU
11607 EAGLE DR
MONT BELVIEU, TX 77580
(281) 576-2213

Shipping Method

Standard Delivery

		Quantity	Subtotal
Dell Latitude 7220 Estimated delivery if purchased today: Oct. 27, 2023 Contract # C000000006841 Customer Agreement # TX DIR-TSO-3763	$1,779.00	1	$1,779.00

Description	SKU	Unit Price	Quantity	Subtotal
Dell Latitude 7220 Rugged, CTO	210-ATEF	-	1	-
8th Generation Intel Core i7-8665U Processor (4 Core,8MB Cache,1.9GHz,15W)	379-BDQU	-	1	-
Windows 10 Pro (Includes Windows 11 Pro License) English, French, Spanish	619-AQMP	-	1	-
No Microsoft Office License Included	658-BCSB	-	1	-
Intel Core i7-8665U with u-blox NEO-M8 GPS card 16GB Memory	338-BTPS	-	1	-
No Out-of-Band Systems Management - vPro Disabled	631-ACHF	-	1	-
16GB 2133MHz LPDDR3 Memory	370-AFDB	-	1	-
M.2 512GB PCIe NVMe Class 40 Solid State Drive	400-BNRE	-	1	-
11.6", FHD (1920 x 1080), 1000 Nit Outdoor-Readable, AG/AS/AP, Glove-Capable Touchscreen	391-BEVG	-	1	-
Intel Wi-Fi 9560 Driver with Bluetooth	555-BFIU	-	1	-
Intel Dual Band Wireless AC 9560 (802.11ac) 2x2	555-BFJV	-	1	-
4G DW5821E Snapdragon X20 4G/LTE Wireless WAN card for AT&T (With NMEA GPS Port Support)	556-BCDX	-	1	-
Dell WWAN Bracket Bar for Rugged	575-BCBR	-	1	-
2-cell 34wH) Lithium Ion Primary Battery	451-BCCD	-	1	-
45 Watt AC Adapter	450-AEHK	-	1	-
No Security Software	650-AAJS	-	1	-
CyberLink PowerDirector 21 and PhotoDirector 14 Ultra	634-BYFS	-	1	-
No Media	620-AAOH	-	1	-
E4 Power Cord 1M for US	537-BBBL	-	1	-
Latitude Rugged 7220 Getting Started Guide	340-COCF	-	1	-
2-cell (34Wh) Lithium Ion Secondary Battery	451-BCCM	-	1	-
Custom Configuration	817-BBBB	-	1	-
System Regulatory Label	389-DRXP	-	1	-
Regulatory Label (WWAN)	389-DRXR	-	1	-
Windows 10 Additional Software	658-BEPO	-	1	-
Shipping Material, Shuttle	340-AQMD	-	1	-
System Shipment, Latitude 72x2	340-AQME	-	1	-

Dell Marketing LP. U.S. only. Dell Marketing LP, is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682

Directship Info Mod	340-CKTD	-	1	-
No Option Included	340-ACQQ	-	1	-
ENERGY STAR Qualified	387-BBNJ	-	1	-
5 MP HD IR webcam /8 MP rear camera with Flash and Dual Microphone	319-BBHH	-	1	-
WLAN/WWAN Chassis No NFC	321-BEZE	-	1	-
Connector for I/O Expansion	750-ABNN	-	1	-
Mini Serial Port	325-BDNX	-	1	-
Hazardous Locations Certification	340-CNKH	-	1	-
No Security	461-AAHD	-	1	-
Crowdstrike Endpoint Prot Ent,Prevent Insight,EDR XDR,Device Ctrl,ThreatGraph,Essential Support 1yr	634-CCLH	-	1	-
ProSupport Plus: Next Business Day Onsite, 2 Year Extended	804-0512	-	1	-
ProSupport Plus: Next Business Day Onsite, 3 Years	804-0513	-	1	-
Dell Limited Hardware Warranty Extended Year(s)	975-3461	-	1	-
Dell Limited Hardware Warranty Initial Year	997-6988	-	1	-
ProSupport Plus: Accidental Damage Service, 5 Years	997-7015	-	1	-
ProSupport Plus: Keep Your Hard Drive, 5 Years	997-7016	-	1	-
ProSupport Plus: 7x24 Technical Support, 5 Years	997-7038	-	1	-
Thank you for choosing Dell ProSupport Plus. For tech support, visit www.dell.com/contactdell or call 1-866-516-3115	997-8367	-	1	-

Subtotal:	**$1,779.00**
Shipping:	**$0.00**
Environmental Fee:	**$0.00**
Estimated Tax:	**$0.00**
Total:	**$1,779.00**

Dell Marketing LP. U.S. only. Dell Marketing LP. is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682

GTS
TECHNOLOGY SOLUTIONS

GTS Technology Solutions, Inc.
9211 Waterford Centre Blvd
Suite 275
Austin, TX, 78758
Phone: (512) 452-0651

Quote

Quote #:	**QT0099317**
Date:	5/17/2023
Delivery Date:	
Expire Date:	6/16/2023
Customer ID:	TXCMONTB13000
Sales Contact:	Jacob Jiongo

QUOTE FOR:	SHIP TO:
City of Mont Belvieu	City of Mont Belvieu

CUSTOMER P.O. NO.	TERMS	SALES REP
	Net 30 Days	NA
SHIPPING TERMS		**SHIP VIA**

NO.	ITEM	CONTRACT	QTY.	UOM	PRICE	EXTENDED PRICE
1	ZQ52-BUE0000-00: ZEBRA AIT, PRINTER, ZQ521, MEDIA WIDTH 4.45"/113MM; ENGLISH/LATIN FONTS, BLUETOOTH 4.1, STND BATTERY, US/CANADA CERTS	TIPS 230105	1.00	EACH	$759.95	$759.95
2	P1063406-062: ZEBRA AIT, ACCESSORY, KIT, VEHICLE CRADLE WITH USB LOCK, ZQ500 SERIES	TIPS 230105	1.00	EACH	$117.06	$117.06
3	P1063406-031: ZEBRA AIT, ACCESSORY, ZQ500, DC VEHICLE ADAPTOR, CIG ADAPTOR, 12-24V(FOR USE WITH OR WITHOUT VEHICLE CRADLE)	TIPS 230105	1.00	EACH	$41.56	$41.56
4	P1063406-045: ZEBRA PRINT A1 - DIFFERENTIATED Zebra USB Data Transfer Cable - USB	TIPS 230105	1.00	EACH	$23.70	$23.70
5	M260: ESEEK MODEL 260 BAR CODE READER	TIPS 230105	1.00	EACH	$479.18	$479.18
6	CN8000: ESEEK RJ45/POWER CABLE	TIPS 230105	1.00	EACH	$21.12	$21.12
7	DS-DA-226: Havis card reader bracket docking accessory	TIPS 230105	1.00	EACH	$23.20	$23.20
8	FREIGHT CHARGE: Freight Charge	NON CONTRACT	1.00	EACH	$0.00	$0.00

Total Weight (EACH):	0	**Sales Total:**	$1,465.77
Total Volume (EACH):	0	**Freight & Misc.:**	$0.00
		Tax Total:	$0.00
		Total (USD):	$1,465.77

Prices do NOT include taxes, insurance, shipping, delivery, setup fees, or any cables or cabling services or material unless specifically listed above. If a customer requests expedited or special delivery, causes carrier delays or requests redelivery, customer will be responsible for any additional charges for these services directly billed by the carrier. All prices are subject to change without notice. Supply subject to availability.

3930 Phelan Blvd.
Beaumont, TX 77707
(409) 892-9503

ESTIMATE
E-13124

BuyBoard Vendor# 20220802 (Region5 ESC)
www.image360Beaumont.com
76-0633037

Payment Terms: Net 30

Created Date: 8/23/2023

DESCRIPTION: Patrol Graphics Package on 2023 Dodge Durangos

Bill To: Mont Belvieu Police Department
P.O. Box 1048
Mont Belvieu, TX 77580
US

Installed: Mont Belvieu Police Department
Image360 install facility
3930 Phelan
Beaumont, TX 77707
US

Requested By: Sgt. Eric Stahl
Email: estahl@montbelvieu.net
Work Phone: (281) 576-2417 x 2350
Cell Phone: (936) 776-2200

Salesperson: Robert Blackwell, Image360
Work Phone: 409-892-9503
Cell Phone: 409-504-1962
Entered By: Robert Blackwell, Image360

NO.	Product Summary	QTY	UNIT PRICE	AMOUNT
1	**New Patrol Graphics Package**	4	$1,208.62	$4,834.48
1.1	**3M™ Wrap Film Series 2080 - Doors wrap White**			
1.2	**3M 680CR IJ Reflective, white - Reflective graphics** **Text:** POLICE Mont Belvieu			
1.3	**3M 680CR IJ Reflective, white - Rear graphics**			
1.4	**Installation - Vehicle Graphics (MH) - Installation**			

Subtotal:	$4,834.48
Taxes:	$0.00
Grand Total:	$4,834.48

Thank you for allowing us to provide you with an Estimate. This estimate covers only the services outlined above. If the scope of the work changes from the original estimate, approved revisions and additions will be charged accordingly. Your sign or graphic is a customized piece work. If you require changes to your design after it has been designed and approved, charges for additional design time as well as any restocking charges incurred will apply. Sizes shown are NOMINAL sizes and may not be exact. If your require exact sizing, please let us know immediately.

Electrical installation, service or connection by others when required.
Image360 is not licensed by the State of Texas for electrical installations.

Please submit purchase orders to: orders@image360beaumont.com

PER UNIT COST

Estimate valid for **15 Days.**

Priority 2

Technology & Capital Outlay
FY: 2023/2024

Department Number: 450

Department Name: EMS **Is this a replacement?** Yes **Odometer Reading:** N/A

Item Requested: Defibrillator Life Pack 15 Cardiac Monitor

Equipment # and description of item to be Replaced, if applicable: Current Life Pack SR#44288135 will be moved to reserve status

Costs:

Estimated Acquisition Cost: $38,439.09 Estimated Training Costs: _____

Estimated Install/Maint Costs: $6,612.00 Other* Associated Costs: $4,757.46

Total Capital Outlay Cost: $49,808.55 *Please attach at least two quotes.*

*Please describe "Other" costs: Accessories, BP Cuffs, Case,Sensors, Batteries, Battery charger(4,612.10) + Freight (145.36)

What is the purpose for this request?

To ensure life saving equipment for responses and capabilities. This Cardiac monitor also serves as a defibrillator, O2 Saturation, and SPO2 monitor.

What is a brief description of the activities for this request?

With more monitoring capabilities than any other monitor/defibrillator, the LP15 offers Masimo rainbow technology helps detect hard-to-diagnose condition and improve patient care withCO, SpO2, and methhemoglobin monitoring. It is also capable of transmitting info to the hospitals and now offers a live stream of event to help improve outcomes.

What are the benefits of this request to the citizens served?

The LP 15 is the standard in emergency care for advanced care teams who want the most clinically innovative, operationally effective, and LIFEPAK TOUGH device available today.

What are the consequences of not funding this request?

We would be unable to provide advanced level of Cardiac and CPR care as this unit provides diagnosis capabilities for SPO2, Cardiac Pacing, O2 saturation, and EKG as well as a host of other needs in advanced medicine.

What are some alternative ways to provide these services?

N/A

*All approved FARF expenditures **must** be encumbered OR spent by the end of January 2024, or the funding will no longer be available.*

Is this item currently tracked in the FARF? **Y** / **N** **(*Please reach out to Jennifer Schultz if unsure*.)**

---------- *For Internal Use Only* ----------

Approved (Y/N): _____ City Manager Authorization: _____

Funding Source (indicate with X): ___401 CIP ___205 Impact Fees ___ 602 FARF Other: _____

Priority 2

Technology & Capital Outlay
FY: 2023/2024

Department Number: 450

Department Name: EMS **Is this a replacement?** Yes **Odometer Reading:** N/A

Item Requested: Defibrillator Life Pack 15 Cardiac Monitor

Equipment # and description of item to be Replaced, if applicable: Current Life Pack SR#45928338 will be moved to reserve status

Costs:

Estimated Acquisition Cost: $38,439.09 Estimated Training Costs: ($6,500 trade in) credit

Estimated Install/Maint Costs: $6,612.00 Other* Associated Costs: $4,757.45

Total Capital Outlay Cost: $43,308.54 *Please attach at least two quotes.*

*Please describe "Other" costs: Accessories, BP Cuffs, Case,Sensors, Batteries, Battery charger(4,612) + Freight (145.35)

What is the purpose for this request?

To ensure life saving equipment for responses and capabilities. This Cardiac monitor also serves as a defibrillator, noninvasive BP,SPO2 monitor, and CO,CO2, and methhemaglobin monitoring.

What is a brief description of the activities for this request?

With more monitoring capabilities than any other monitor/defibrillator, the LP15 offers Masimo rainbow technology helps detect hard-to-diagnose condition and improve patient care withCO, SpO2, and methhemoglobin monitoring. It is also capable of transmitting info to the hospitals and now offers a live stream of event to help improve outcomes.

What are the benefits of this request to the citizens served?

The LP 15 is the standard in emergency care for advanced care teams who want the most clinically innovative, operationally effective, and LIFEPAK TOUGH device available today.

What are the consequences of not funding this request?

We would be unable to provide advanced level of Cardiac and CPR care as this unit provides diagnosis capabilities for SPO2, Cardiac Pacing, O2 saturation, and EKG as well as a host of other needs in advanced medicine.

What are some alternative ways to provide these services?

N/A

*All approved FARF expenditures **must** be encumbered OR spent by the end of January 2024, or the funding will no longer be available.*

Is this item currently tracked in the FARF? **Y** / **N** **(*Please reach out to Jennifer Schultz if unsure*.)**

---------- *For Internal Use Only* ----------

Approved (Y/N): _____ City Manager Authorization: _____

Funding Source (indicate with X): ___401 CIP ___205 Impact Fees ___ 602 FARF Other: _____

Priority 1

Technology & Capital Outlay
FY: 2023/2024

Department Number: 450

Department Name: EMS **Is this a replacement?** Y **Odometer Reading:** 85,565

Item Requested: 2023 Ford 550 Ambulance

Equipment # and description of item to be Replaced, if applicable: 2015 Dodge Ram Ambulance

Costs:

Ambulance ordered, to be delivered after 10/1/23

Estimated Acquisition Cost: $325,694

Estimated Training Costs: N/A

Estimated Install/Maint Costs: Included with acquisition cost

Other* Associated Costs: $90,204.42

Total Capital Outlay Cost: $415,898.42 *Please attach at least two quotes.*

*Please describe "Other" costs: Opticom (3,706), SCBA Packs (14,217.60), Lucas Device (29,318.77), Powerload System (42,962.05)

What is the purpose for this request?

Replacement unit for our 8 year old 2015 Medic Unit. We normally would do a remount, but this is a smaller unit (12 foot box)/

What is a brief description of the activities for this request?

Replacement of older medic unit to serve as an Infection Control unit and primary response ambulance.

What are the benefits of this request to the citizens served?

Better care due to more room in the unit, infection control throughout unit (there are 3 separate disinfection systems on the unit-UV in HVAC, UVC light mounted in ceiling, Sentinel Disinfection System, Expanding capabilities for SCBA and bunker gear.

What are the consequences of not funding this request?

The older unit has more mechanical issues, has a smaller box with less room for response personnel to care for patients.

What are some alternative ways to provide these services?

In the future, once our units have 14 foot boxes, we will be able to purchase just the chassis at 5 years and save the cost of the box and some equipment. Grants are not really an option for the unit itself.

*All approved FARF expenditures **must** be encumbered OR spent by the end of January 2024, or the funding will no longer be available.*

Is this item currently tracked in the FARF? Y / N **(*Please reach out to Jennifer Schultz if unsure.*)**

---------- *For Internal Use Only* ----------

Approved (Y/N): _____ City Manager Authorization: _____

Funding Source (indicate with X): ___401 CIP ___205 Impact Fees ___ 602 FARF Other: _____

stryker

Mont Belvieu Power Load FY 23

Quote Number: 10639841
Version: 1
Prepared For: MONT BELVIEU EMS
Attn:

Remit to: **Stryker Medical**
P.O. Box 93308
Chicago, IL 60673-3308
Rep: Matthew Hechler
Email: mathew.hechler@stryker.com
Phone Number: (832) 621-8682

Quote Date: 01/23/2023
Expiration Date: 04/23/2023

Delivery Address		**End User - Shipping - Billing**		**Bill To Account**	
Name:	MONT BELVIEU EMS	Name:	MONT BELVIEU EMS	Name:	MONT BELVIEU EMS
Account #:	1153946	Account #:	1153946	Account #:	1181775
Address:	11607 EAGLE DR	Address:	11607 EAGLE DR	Address:	PO BOX 1048
	MONT BELVIEU		MONT BELVIEU		MONT BELVIEU
	Texas 77535-6954		Texas 77535-6954		Texas 77580-1048

Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	639005550003	MTS PWLD EXCLUDES FLOOR PLATE	1	$28,822.05	$28,822.05
			Equipment Total:		$28,822.05

ProCare Products:

#	Product	Description	Qty	Sell Price	Total
2.1	76011PT	ProCare Power-LOAD Prevent Service: Annual onsite preventive maintenance inspection and unlimited repairs including parts, labor and travel with battery coverage for MTS PWLD EXCLUDES FLOOR PLATE	1	$14,140.00	$14,140.00
			ProCare Total:		$14,140.00

Price Totals:

Estimated Sales Tax (0.000%):	$0.00
Freight/Shipping:	$360.28
Grand Total:	$42,962.05

Prices: In effect for 30 days

Terms: Net 30 Days

Capital Terms and Conditions:
Deal Consummation: This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule. Confidentiality Notice: Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency. A copy of Stryker Medical's Acute Care capital terms and conditions can be found at https://techweb.stryker.com/Terms_Conditions/index.html. A copy of Stryker Medical's Emergency Care capital terms and conditions can be found at https://www.strykeremergencycare.com/terms.

MUNICIPAL EMERGENCY SERVICES

(877) 637-3473

Quote

Quote #	QT1690992
Date	04/18/2023
Expires	05/03/2023
Sales Rep	Reed, Ethan
PO #	Jered Keene
Shipping Method	FedEx Ground
Customer	MONT BELVIEU FIRE DEPT.
Customer #	C32629

Bill To

MONT BELVIEU FIRE DEPT.
PO BOX 1048
MONT BELVIEU TX 77580-1048
United States

Ship To

Lee Atchison
C32629 MONT BELVIEU FIRE DEPT.
11607 EAGLE DRIVE
MONT BELVIEU TX 77580
United States

Item	Alt. Item #	Units	Description	QTY	Unit Price	Amount
X8914025005A04			Air-Pak X3 Pro SCBA (2018 Edition) with Snap-Change, Parachute Buckles, 4.5, Standard, No Accessory Pouch, E-Z Flo+ Regulator with Quick Disconnect Hose (Rectus-type fittings), None, None, No, SEMS II Pro, No Case, 2 SCBA Per Box	2	$7,088.80	$14,177.60
SCBA Flow Test			SCBA Flow Test	2	$20.00	$40.00

Subtotal	$14,217.60
Shipping Cost	$0.00
Tax Total	$0.00
Total	$14,217.60

This Quotation is subject to any applicable sales tax and shipping & handling charges that may apply. Tax and shipping charges are considered estimated and will be recalculated at the time of shipment to ensure they take into account the most current information.

All returns must be processed within 30 days of receipt and require a return authorization number and are subject to a restocking fee.

Custom orders are not returnable. Effective tax rate will be applicable at the time of invoice.

QT1690992

Customer Quote

1/24/2023 12:55:58 PM

Estimate No:	Q3055-0001
Quote Date:	1/24/2023
Expiration Date:	2/27/2023
Salesperson:	PB
Payment Terms:	Net 30

Invoice To: 10214

Mont Belvieu Fire Department
City of Mont Belvieu
P.O. Box 1048
Mont Belvieu TX 77580
US

Deliver To:

Mont Belvieu Fire Department
City of Mont Belvieu
P.O. Box 1048
Mont Belvieu TX 77580
US

No.	Item	Qty	U/M:		Unit Price		Net Amount
1	MODULE Configurable Module	1.00	EA	$	265,444.00	$	265,444.00
2	CHASSIS 2023 Ford F550 Diesel	1.00	EA	$	59,250.00	$	59,250.00
3	DELIVERY Customer Pick Up FOB Frazer	1.00	M	$	0.00	$	0.00
4	HGAC-NEW HGAC Fee for a New Unit	1.00	EA	$	1,000.00	$	1,000.00
5	SpecDoc Configurable item to create the SpecDoc	1.00	EA	$	0.00	$	0.00

Frazer will accept returns on parts up to 180 days after shipment. No restocking fee will be charged if the item is returned within 90 days of the original invoice date. All parts returns should be shipped back freight prepaid and require prior approval with a "Returns Material Authorization" (RMA) clearly displayed on the exterior of the shipping package. A credit will be issued towards the customer's account within approximately 7 business days of receipt of the item. If a part is returned after 90 days of the original invoice date a 15% restocking fee will be applied. Frazer Ltd reserves the right to accept returned items at its sole discretion based upon the condition of the item to be placed back into stock.

Frazer™

Defining the future of Mobile Healthcare.™

For your convenience, all pricing has been itemized below per quote Q3055-0001 for Mont Belvieu Fire Department

Base Module	$	145,194.00
Chassis Exterior	$	30,750.00
Module Exterior	$	50,950.00
Chassis Interior	$	11,200.00
Module Interior	$	27,350.00
Total	**$**	**265,444.00**

Items included in above totals:

1. Type I 14' Module - Side Entry Door Forward of Front I/O Configuration	$	5,350.00
2. This is a CAAS GVS v2.0 Unit	$	incl
Chassis Exterior:		
3. Heat Shielding for Diesel Chassis	$	1,750.00
4. Chassis Paint Layout: Paint All Two Tone - White and Green	$	6,500.00
5. Chassis : 2023 Ford F-550, Diesel, 4x4, Regular Cab, 108" Cab to Axle, Ford White (FA90:YO)	$	incl
6. Suspension: LiquidSpring	$	13,550.00
7. Wheel type: Stainless steel covers	$	incl
8. Dual Dynamics Valve Stem Extender with Equalization and Pressure Indicator	$	325.00
9. Road Force Elite tire and wheel balancing	$	incl
10. Chassis Steps: ArcRite with Sure Grip	$	1,175.00
11. Grille Guard: Full Replacement Bumper	$	1,525.00
12. 10" and 12" Air Horns	$	1,250.00
13. Compressor Type: Fast Recovery	$	1,625.00
14. Switching Options: Momentary	$	100.00
15. Siren Amplifier: Howler	$	1,475.00
16. Window Tint (35% VLT) on Chassis Doors	$	325.00
17. Passenger's side Grille Light: Whelen M4 Red/Clear Light	$	100.00
18. Driver's side Grille Light: Whelen M4 Clear/Red Light	$	100.00
19. Passenger's side Intersect Light: Whelen M4 Red/Blue Light	$	100.00
20. Driver's side Intersect Light: Whelen M4 Blue/Red Light	$	100.00
21. Driver Fender Light: Whelen M4 Red/Clear Light	$	375.00
22. Passenger Fender Light: Whelen M4 Clear/Red Light	$	375.00
Chassis Exterior Subtotal	**$**	**30,750.00**

48. Front Wall Light #4: Whelen M6 Green Light	$	150.00
49. Front Wall Light #5: Whelen M6 Red Light	$	incl
50. Front Wall Driver Side Box Light: Whelen M6 Red Light	$	incl
51. Front Wall Passenger Box Light: Whelen M6 Red Light	$	incl
52. Driver Wall Front Box Light: Whelen M6 Red Light	$	incl
53. Driver Wall Rear Box Light: Whelen M6 Red Light	$	incl
54. Driver Wheel Well Light: Whelen M6 Red/Clear Light	$	100.00
55. Side Scene Lights: Whelen Pioneer Plus Dual Panel LED (Recessed)	$	3,250.00
56. O2 Compartment Style: 76" O2 Standup	$	incl
57. O2 Cylinder Electric Lift	$	5,000.00
58. O2 Cylinder Changing Wrench	$	100.00
59. O2 Regulator - Ship Loose	$	200.00
60. Intermediate Compartment Style: Left T-Split	$	250.00
61. Electrical Compartment Style: Taller Electrical Compartment	$	incl
62. Dometic Self-Contained A/C with Exhaust Fan	$	incl
63. Rear Storage Compartment Style: Rear Storage with Flatbars for SCBA Brackets	$	250.00
64. Irons Lok K5003 Bracket	$	400.00
65. (2) SC-50-H-6-SF SCBA brackets raised 10" off the Floor of the Compartment	$	1,200.00
66. Coat Hooks: Four Hooks - 1 on Front Wall, 1 on Rear Wall, and 2 on an angle on the Ceiling	$	250.00
67. NOTE-Irons bracket mounted on front wall of D/S rear in lieu of standard location	$	incl
68. Module Window Option: Sliding Window	$	incl
69. Upper Rear Wall Light Layout: 3 Across	$	incl
70. Upper Light #1: Whelen M6 Load Light	$	incl
71. Upper Light #2: Whelen M6 Amber Light	$	incl
72. Upper Light #3: Whelen M6 Load Light	$	incl
73. Lower Light #1: Whelen M6 Brake/Tail/Turn Red Light	$	incl
74. Lower Light #2: Whelen M6 Brake/Tail/Turn Red Light	$	incl
75. Lower Light #3: Whelen M6 Red/Blue Light	$	100.00
76. Lower Light #4: Whelen M6 Red/Blue Light	$	100.00
77. Rear Wall Driver Box Light: Whelen M6 Red Light	$	incl
78. Rear Wall Passenger Box Light: Whelen M6 Red Light	$	incl
79. Rear Backboard Options: 5" Compartment Shelf	$	250.00

110. UNOC-???- Furnish and install Safety Vision 5 Camera system. 1. 7" monitor 2. hdvr 2tb mounted in electrical 3. in chassis forward facing 4. back up camera 5. in module camera 6. d/s and p/s camera wideangle	$	6,000.00
111. UNOC-???- Install customer supplied radio equipment. 1. self contained radio head in center console slot4 2. mic on d/s slot 1 with magnetic mic 3. antenna on roof of module and connect to radio. 4. speaker in headliner toward rear wall. 5. self contained radio under action wall cabinet centered. 6. antenna on roof of module and connect to radio 7. speaker behind radio on action wall. 8. mic to right of radio on magnetic mic holder.	$	750.00
112. UNOC-???- Install customer supplied Knox key secure on floor in front of cupholder in chassis	$	200.00
113. UNOC-???-Install (2) customer provided portable radio chargers at rear of console; battery hot	$	225.00
114. UNOC-???- Install customer supplied i pad mount on extended plate of center console	$	100.00
115. UNOC_???_Install customer provided Sierra Wireless modem in the electrical compartment with antenna on chassis roof; wired battery hot through	$	450.00
Chassis Interior Subtotal	**$**	**11,200.00**
Module Interior:		
116. Protek Cushions	$	incl
117. Gunmetal Grey Interior	$	incl
118. Stainless Steel Countertops	$	incl
119. Safety Yellow Powdercoated Grab Rails	$	200.00
120. Sentinel Disinfection System	$	4,000.00
121. Stacked Cabinet with Medvault Opening and Refrigerator	$	3,100.00
122. Customer Provided Medvault	$	525.00
123. Refrigerator Lock	$	275.00
124. (2) Glove Box Holders on the Front Wall	$	375.00
125. Module Heater : New	$	1,000.00
126. Location 1: 8 Switch panel	$	incl

158. Stryker cot tower only (no antler and bar)	$	incl
159. Floor Options: Customer Provided Stryker Power-LOAD	$	1,925.00
160. Loncoin II Onyx Floor	$	incl
161. Captain's Chair Type: Captain's Chair with Child Safety Seat and 4pt. Harness	$	825.00
162. Customer Provided Items Processing Fee	$	275.00
Module Interior Subtotal	**$**	**27,350.00**
163. Temporary Supply Chain Surcharge	$	17,944.00

TERMINATION FOR CAUSE: Customer may terminate this Sale Agreement and any corresponding Purchase Order, or any part thereof, for cause including, but not limited to the following Vendor actions: (1) any default or breach of any of the terms and conditions of the Sale Agreement, (2) failure to provide Customer, upon request, a reasonable assurance of future performance, or (3) bankruptcy, dissolution, or suspension of payments by judicial decree. If Vendor does not cure such failure within a period of five (5) days or such a longer period as Customer may authorize in writing after the date such notice is sent to Vendor, then termination may proceed.

Vendor may also terminate this Sale Agreement and any corresponding Purchase Order for cause, and Vendor will not be in breach of same, in the event any supplier to Vendor fails to deliver Products and/or component parts in a timely fashion and Vendor cannot make alternate accommodations in order to comply with the Parties' agreed upon completion and delivery dates.

CHANGE ORDERS: Vendor has the right to modify the Purchase Order requirements and conditions as needed and will advise Customer in writing of such requested changes. Vendor shall not proceed with any changes without Customer's written authorization. Any request by Customer to change the terms or conditions of the Purchase Order, including product specifications, options, and price, must be made in advance of the production job order release. Any changes made after the release of the production job order will incur a $350 fee per change order made in a 24 hour period and will be included on a secondary invoice. Vendor reserves the right to refuse changes requested by the Customer.

PROPRIETARY INFORMATION, CONFIDENTIALITY AND ADVERTISING: All commercial, financial or technical information in any form that Vendor provides to Customer shall be deemed proprietary and confidential and Customer shall not disclose such information to third parties without Vendor's written consent. Termination of the Sale Agreement shall not relieve Customer of this confidentiality obligation. Upon Vendor's request, Customer shall return all confidential information to Vendor along with any reproductions, in whole or in part. The confidentiality obligation does not apply to information that is in the public domain through no fault of Customer or to information lawfully within Customer's possession prior to the date of the Purchase Order, as evidenced by Customer's written records.

INDEMNIFICATION: Customer shall fully release, indemnify, defend and hold harmless Vendor, its co-venturers, its contractors, and their respective affiliates, and Vendor's and their respective directors, officers and employees (including agency personnel) ("Vendor Group") from and against any and all claims arising out of the Customer's purchase, use, sale or incorporation of any Products purchased from Vendor into Customer's products or equipment wherein it is claimed or alleged that Vendor's Products are defective or violate any warranty, standard of care, industry standard or governmental regulation or term or condition of any Purchase

WAIVER: Vendor's failure to exercise or enforce any right in the Purchase Order, or any other right or privilege under law, or Vendor's waiver of any breach by Customer shall not constitute a waiver or modification of any terms, conditions, privileges or rights whether of the same or similar type, unless Vendor gives such waiver in writing.

LIENS: Vendor waives and relinquishes all existing and future liens and claims (statutory or otherwise) for the Products specified in the Purchase Order, and warrants that the Products will be free and clear of all liens, claims or encumbrances of any kind.

INSPECTION, REVIEW AND WITNESSING: Customer and/or the ultimate owner of the Products have the right to inspect and attend testing of the Products at Vendor's premises (or its supplier's or subcontractor's premises) with reasonable advance notice. If any inspection is made on the premises of Vendor or its supplier, Vendor, without additional charge, shall provide all reasonable facilities and assistance for the safety and convenience of the inspectors in the performance of their duties.

APPLICABLE LAW AND VENUE: The Sale Agreement shall be governed and interpreted in accordance with the laws of the State of Texas, without reference to any principle of conflict of laws. Customer and Vendor expressly exclude the application of the Convention on International Sale of Goods to the Sale Agreement. Venue for all judicial, administrative, or regulatory proceedings shall be Houston, Harris County, Texas.

OWNERSHIP OF DOCUMENTS: Title to all drawings, specifications, calculations, technical data and other documents that Customer submits in accordance with the Purchase Order shall vest with Vendor. Vendor shall have the right to use such documents for any purpose pertaining to the manufacture, assembly, and delivery of the Products.

Title to all drawings, specifications, calculations, technical data, and other documents that Vendor submits to the Customer shall vest with the Customer. Customer shall have the right to use such documents for any purpose pertaining to the installation, operation, and maintenance of the Products.

INSURANCE: Vendor shall comply with the project insurance requirements for which the Products are being provided. Customer shall provide specific reasonable levels required as soon as such levels are available, which shall not exceed $1,000,000 for any non-statutory category other than excess liability umbrella, which shall not exceed $4,000,000. When requested by Customer, Vendor shall provide certificates of insurance as proof of same.

stryker

Mont Belvieu Lucas FY22

Quote Number: 10499999

Version: 1

Prepared For: MONT BELVIEU EMS

Attn:

Remit to: **Stryker Medical**
P.O. Box 93308
Chicago, IL 60673-3308

Rep: Matthew Hechler

Email: mathew.hechler@stryker.com

Phone Number: (832) 621-8682

Quote Date: 03/03/2022

Expiration Date: 08/15/2023

Delivery Address		**End User - Shipping - Billing**		**Bill To Account**	
Name:	MONT BELVIEU EMS	Name:	MONT BELVIEU EMS	Name:	MONT BELVIEU EMS
Account #:	1153946	Account #:	1153946	Account #:	1181775
Address:	11607 EAGLE DR	Address:	11607 EAGLE DR	Address:	PO BOX 1048
	MONT BELVIEU		MONT BELVIEU		MONT BELVIEU
	Texas 77535-6954		Texas 77535-6954		Texas 77580-1048

Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	99576-000063	LUCAS 3, v3.1 Chest Compression System, Includes Hard Shell Case, Slim Back Plate, (2) Patient Straps, (1) Stabilization Strap, (2) Suction Cups, (1) Rechargeable Battery and Instructions for use With Each Device	1	$18,126.72	$18,126.72
2.0	11576-000060	LUCAS Desk-Top Battery Charger	1	$1,321.75	$1,321.75
3.0	11576-000071	LUCAS External Power Supply	1	$442.80	$442.80
4.0	11576-000080	LUCAS 3 Battery - Dark Grey - Rechargeable LiPo	1	$832.50	$832.50
				Equipment Total:	$20,723.77

ProCare Products:

#	Product	Description	Qty	Sell Price	Total
5.1	78000703	ProCare LUCAS Prevent Service: Annual onsite preventive maintenance inspection and unlimited repairs including parts, labor and travel with battery coverage for LUCAS 3, v3.1 Chest Compression System, Includes Hard Shell Case, Slim Back Plate, (2) Patient Straps, (1) Stabilization Strap, (2) Suction Cups, (1) Rechargeable Battery and Instructions for use With Each Device	1	$8,595.00	$8,595.00
				ProCare Total:	$8,595.00

Capital Terms and Conditions:
Deal Consummation: This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule. Confidentiality Notice: Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency. A copy of Stryker Medical's Acute Care capital terms and conditions can be found at https://techweb.stryker.com/Terms_Conditions/index.html. A copy of Stryker Medical's Emergency Care capital terms and conditions can be found at https://www.strykeremergencycare.com/terms.

HGACBuy	CONTRACT PRICING WORKSHEET For Catalog & Price Sheet Type Purchases	Contract No.:	PE-05-21	Date Prepared:	5/22/2023

This Worksheet is prepared by Contractor and given to End User. If a PO is issued, both documents MUST be faxed to H-GAC @ 713-993-4548. Therefore please type or print legibly.

Buying Agency:	City of Mont Belvieu Fire	**Contractor:**	Consolidated Traffic Controls, Inc.
Contact Person:	Jennifer Alum	**Prepared By:**	Charles Cobb
Phone:	281-576-2213	**Phone:**	800-448-8841
Fax:		**Fax:**	800-448-8850
Email:	jallum@montbelvieu.net	**Email:**	charles.cobb@ctc-traffic.com
Catalog / Price Sheet Name:	Traffic Control, Enforcement & Signal Preemption Equipment		
General Description of Product:	Traffic Control Equipment		

A. Catalog / Price Sheet Items being purchased - Itemize Below - Attach Additional Sheet If Necessary

Line Number	Quan	Description	Unit Pr	Total
722	1	110601 2100 GPS Preemption Vehicle Kit (Radio, Antenna, Cable, Install Kit)	$ 3,706.00	$ 3,706.00
			Total From Other Sheets, If Any:	
			Subtotal A:	**$ 3,706.00**

B. Unpublished Options, Accessory or Service items - Itemize Below - Attach Additional Sheet If Necessary
(Note: Unpublished Items are any which were not submitted and priced in contractor's bid.)

Quan	Description	Unit Pr	Total
			$ -
			$ -
			$ -
			$ -
		Total From Other Sheets, If Any:	
		Subtotal B:	$ -

Check: The total cost of Unpublished Options (Subtotal B) cannot exceed 25% of **For this transaction the percentage is:** 0%

C. Other Allowances, Discounts, Trade-Ins, Freight, Make Ready or Miscellaneous Charges

Quan	Description	Unit Pr	Total
			$ -
			$ -
		Subtotal C:	$ -

Delivery Date:	30 to 45 Days ARO	**D. Total Purchase Price (A+B+C):**	**$ 3,706.00**

stryker

Mont Belvieu LP15 V4+ FY23

Quote Number: 10686984

Version: 1

Prepared For: MONT BELVIEU EMS

Attn:

Remit to: **Stryker Medical**
P.O. Box 93308
Chicago, IL 60673-3308

Rep: Matthew Hechler

Email: mathew.hechler@stryker.com

Phone Number: (832) 621-8682

Quote Date: 04/13/2023

Expiration Date: 07/13/2023

Delivery Address		**End User - Shipping - Billing**		**Bill To Account**	
Name:	MONT BELVIEU EMS	Name:	MONT BELVIEU EMS	Name:	MONT BELVIEU EMS
Account #:	1153946	Account #:	1153946	Account #:	1181775
Address:	11607 EAGLE DR	Address:	11607 EAGLE DR	Address:	PO BOX 1048
	MONT BELVIEU		MONT BELVIEU		MONT BELVIEU
	Texas 77535-6954		Texas 77535-6954		Texas 77580-1048

Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	99577-001958	LIFEPAK 15 V4 Monitor/Defib - Manual & AED, Trending, Noninvasive Pacing, SpO2, SpCO, NIBP, 12-Lead ECG, EtCO2, Temp, BT. Incl at N/C: 2 pr QC Electrodes (11996-000091) & 1 Test Load (21330-001365) per device, 1 Svc Manual CD (26500-003612) per order	2	$38,439.09	$76,878.18
2.0	41577-000290	Ship Kit -QUIK-COMBO Therapy Cable; 2 rolls100mm Paper; RC-4, Patient Cable, 4ft.; NIBP Hose, Coiled; NIBP Cuff, Reusable, adult; 12-Lead ECG Cable, 4-Wire Limb Leads, 5ft; 12-Lead ECG Cable, 6-Wire Precordial attachment; Temperature Adapter Cable, 5ft	2	$0.00	$0.00
3.0	11577-000004	Station Battery Charger - For the LP15	2	$2,098.65	$4,197.30
4.0	21330-001176	LP 15 Lithium-ion Battery 5.7 amp hrs	4	$515.10	$2,060.40
5.0	11171-000049	Masimo Rainbow DCI Adult Reusable Sp02, SpC0, SpMet Sensor, 3 FT. For use with RC Patient Cable.	2	$730.15	$1,460.30
6.0	21300-008159	LIFEPAK 15 NIBP Straight Hose, 6'	2	$78.20	$156.40
7.0	11160-000011	NIBP Cuff-Reusable, Infant	2	$24.65	$49.30
8.0	11160-000013	NIBP Cuff-Reusable, Child	2	$28.05	$56.10
9.0	11160-000017	NIBP Cuff -Reusable, Large Adult	2	$39.10	$78.20
10.0	11160-000019	NIBP Cuff-Reusable, Adult X Large	2	$55.25	$110.50
11.0	11577-000002	LIFEPAK 15 Basic carry case w/right & left pouches; shoulder strap (11577-000001) included at no additional charge when case ordered with a LIFEPAK 15 device	2	$367.20	$734.40
12.0	11220-000028	LIFEPAK 15 Carry case top pouch	2	$66.30	$132.60
13.0	11260-000039	LIFEPAK 15 Carry case back pouch	2	$94.35	$188.70

PENDING APPROVAL

stryker

Mont Belvieu LP15 V4+ FY23

Quote Number: 10686984

Version: 1

Prepared For: MONT BELVIEU EMS

Attn:

Remit to: **Stryker Medical**
P.O. Box 93308
Chicago, IL 60673-3308

Rep: Matthew Hechler

Email: mathew.hechler@stryker.com

Phone Number: (832) 621-8682

Quote Date: 04/13/2023

Expiration Date: 07/13/2023

Equipment Total:	$86,102.38

Trade In Credit:

Product	Description	Qty	Credit Ea.	Total Credit
TR-15V1V2-LP15	TRADE-IN-STRYKER LP15V1/V2 TOWARDS PURCHASE OF LIFEPAK 15	1	-$6,500.00	-$6,500.00

ProCare Products:

#	Product	Description	Qty	Sell Price	Total
14.1	78000639	ProCare LIFEPAK 15 Prevent Service: Annual onsite preventive maintenance inspection and unlimited repairs including parts, labor and travel with battery coverage for LIFEPAK 15 V4 Monitor/Defib - Manual & AED, Trending, Noninvasive Pacing, SpO2, SpCO, NIBP, 12-Lead ECG, EtCO2, Temp, BT. Incl at N/C: 2 pr QC Electrodes (11996-000091) & 1 Test Load (21330-001365) per device, 1 Svc Manual CD (26500-003612) per order	2	$6,612.00	$13,224.00

ProCare Total:	$13,224.00

Price Totals:

Estimated Sales Tax (0.000%):	$0.00
Freight/Shipping:	$290.71
Grand Total:	$93,117.09

Prices: In effect for 30 days

Terms: Net 30 Days

Contact your local Sales Representative for more information about our flexible payment options.

PENDING APPROVAL

Capital Terms and Conditions:
Deal Consummation: This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule. Confidentiality Notice: Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency. A copy of Stryker Medical's Acute Care capital terms and conditions can be found at https://techweb.stryker.com/Terms_Conditions/index.html. A copy of Stryker Medical's Emergency Care capital terms and conditions can be found at https://www.strykeremergencycare.com/terms.

PENDING APPROVAL

Customer Name
FAN/FIN#

Purchase Agreement

This PURCHASE AGREEMENT made this 18 day of September, 2023. between Sterling McCall Ford located at 6445 Southwest Freeway Houston, TX 77074 ("Vendor") and Mont Belvieu Fire Department City of Mont Belvieu located at P.O. Box 1048 Mont Belvieu TX 77580("Customer").

WHEREAS, Vendor desires to sell and Customer desires to purchase certain products, and/or services more specifically described in Q3799-0001 dated 9/18/2023for the total amount of $362,275.00 (hereafter "Products").

Chassis details:

- **Chassis Make:** Ford
- **Chassis Model:** F550 4x4 Diesel
- **Body Code:**
- **Qty ordered:** 1
- **Quoted chassis price (each):** $77500.00

NOW THEREFORE, the parties hereto, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, do hereby agree as follows:

1. Vendor agrees to sell and schedule pickup/delivery as described in Q3799-0001 dated 9/18/2023 and Customer shall purchase from Vendor, the Products for the prices as set forth in detail on Q3799- 01 dated 9/18/2023 .
2. The sale of the Products is governed by the terms and conditions set forth on Exhibit A, which is attached hereto and made a part hereof.

3. The Term of this Agreement shall commence on 9/18/2023 and expire 1 year from execution date.

4. If the parties have entered into any additional covenants, promises, terms and conditions not otherwise specified herein or in any schedule or Exhibit hereto, said special provisions shall be set forth in Exhibit A. If there shall be any conflict within the provisions of this Agreement, the following order of priority shall apply: this PURCHASE AGREEMENT, Exhibit A, Customer's purchase order, Vendor's invoice.

IN WITNESS WHEREOF, the undersigned have executed and delivered this Agreement as of the day and year first above written.

Title Information
Enter Exactly as it needs to appear

Owner		**Lien Holder** *(If Applicable)*	
Name:	_____	Name:	_____
Address:	_____	Address:	_____
	_____		_____
	_____		_____

Customer Name
FAN/FIN#

Purchase Agreement Signature Page

Customer Name

Sign: _____

Print: _____

Title: _____

Date: _____

Vendor Dealer *(If Applicable)*

Sign: _____

Print: _____

Title: _____

Date: _____

Frazer, Ltd.

Sign:



Print: Adam Fischer

Title: Vice President,
Sales & Marketing

Date: _____

Customer Name
FAN/FIN#

LIST OF EXHIBITS:
EXHIBIT A: Standard Terms and Conditions
EXHIBIT A

Standard Terms and Conditions

INVOICING AND PAYMENT TERMS: Vendor shall submit one (1) original invoice per payment due. The invoice(s) shall include the items listed in accordance with the quote mentioned in the Sale Agreement with reference to the Customer's Purchase Order Number.

If the Sale Agreement provides for any progress (or advance) payments based on specific milestones or activities, Vendor's invoice shall certify to the accomplishment or performance by Vendor of said milestone or activity, and that Customer has obtained a security interest in such Products to the extent of such payment.

Payment shall be due upon receipt of the invoice and delivery of the unit to the Customer unless previously negotiated.

CANCELLATION POLICY: Cancellation of orders must be received 120 days prior to the agreed upon delivery date. If the order is canceled within the 120 day window, a fee of 25% of the total purchase order price will apply.

DELIVERY TERMS: The products listed in the estimate are to be delivered Free On Board (FOB) Destination to Houston,TX. Customer representative(s) will pick up the unit at upfitter location, 7219 Rampart St., Houston, TX 77081 and transport it to their final destination at customer expense unless otherwise specified in the Vendor quote.

TERMINATION FOR CAUSE: Customer may terminate this Sale Agreement and any corresponding Purchase Order, or any part thereof, for cause including, but not limited to the following Vendor actions: (1) any default or breach of any of the terms and conditions of the Sale Agreement, (2) failure to provide Customer, upon request, a reasonable assurance of future performance, or (3) bankruptcy, dissolution, or suspension of payments by judicial decree. If Vendor does not cure such failure within a period of five (5) days or such a longer period as Customer may authorize in writing after the date such notice is sent to Vendor, then termination may proceed.

Vendor may also terminate this Sale Agreement and any corresponding Purchase Order for cause, and Vendor will not be in breach of same, in the event any supplier to Vendor fails to deliver Products and/or component parts in a timely fashion and Vendor cannot make alternate accommodations in order to comply with the Parties' agreed upon completion and delivery dates.

CHANGE ORDERS: Vendor has the right to modify the Purchase Order requirements and conditions as needed and will advise Customer in writing of such requested changes. Vendor shall not proceed with any changes without Customer's written authorization. Any request by Customer to change the terms or conditions of the Purchase Order, including product specifications, options, and price, must be made in advance of the production job order release. Any changes made after the release of the production job order will incur a $350 fee per change order made in a 24 hour period and will be included on a secondary invoice. Vendor reserves the right to refuse changes requested by the Customer.

PROPRIETARY INFORMATION, CONFIDENTIALITY AND ADVERTISING: All commercial, financial or technical information in any form that Vendor provides to Customer shall be deemed proprietary and confidential and Customer shall not disclose such information to third parties without Vendor's written consent. Termination of the Sale Agreement shall not relieve Customer of this confidentiality obligation. Upon Vendor's request**,** Customer shall return all confidential information to Vendor along with any reproductions, in whole or in part. The confidentiality obligation does not apply to information that is in the public domain through no fault of Custome

to information lawfully within Customer's possession prior to the date of the Purchase Order, as evidenced by Customer's written records.

INDEMNIFICATION: Customer shall fully release, indemnify, defend and hold harmless Vendor, its co-venturers, its contractors, and their respective affiliates, and Vendor's and their respective directors, officers and employees (including agency personnel) ("Vendor Group") from and against any and all claims arising out of the Customer's purchase, use, sale or incorporation of any Products purchased from Vendor into Customer's products or equipment wherein it is claimed or alleged that Vendor's Products are defective or violate any warranty, standard of care, industry standard or governmental regulation or term or condition of any Purchase Order without regard to any allegation of negligence on the part of the Vendor Group as it pertains to Vendor's Products.

Vendor shall fully release, indemnify, defend and hold harmless Customer, its co-venturers, its contractors, and their respective affiliates, and the Customer's and their respective directors, officers and employees (including agency personnel) ("Customer Group") from and against any and all claims arising out of the Customer's purchase, use, sale or incorporation of any Products purchased from Vendor into Customer's products or equipment wherein it is claimed or alleged that Vendor's Products are defective or violate any warranty, standard of care, industry standard or governmental regulation or term or condition of any Purchase Order without regard to any allegation of negligence on the part of the Customer Group as it pertains to Vendor's Products.

Customer Initials: _____

LIMITATIONS ON DAMAGES: In the event of any dispute, disagreement or breach alleged by Customer on the part of Vendor, Customer's exclusive and sole remedy shall be repair or replacement, if practical, of the module, or component part, by Vendor. If Vendor is not able to effectuate a repair, replacement, or cure that brings the module, or component part, into compliance with the Parties' agreement, then Vendor shall refund the sale price to Customer. In no event shall Vendor be liable to Customer, or to any third-party acting through Customer, for any additional, consequential or punitive damages, or damages for lost sales, revenue or profits claimed by Customer or any third-party acting through Customer.

FORCE MAJEURE: A force majeure delay shall mean any delay or other unforeseeable causes beyond the reasonable control of the party affected, provided that any such delay is not caused, in whole or in part, by the acts or omissions of the party so delayed and further provided that such party is unable to make up for such delay with reasonable diligence and speed. If any such cause delays Vendor's performance, the delivery date or time for completion may be extended by a period of time reasonably necessary to overcome the effect of such delay; however, Vendor shall take all reasonable measures to mitigate the effects of the force majeure event and to minimize such delay. A party affected by a force majeure event shall notify the other party of such force majeure event within forty-eight (48) hours of its knowledge of such event for the event to be considered a bona fide force majeure event.

TITLE AND RISK OF LOSS: Title to the Products shall transfer to Customer upon receipt of Products by Customer or its agent unless otherwise stated in the Sale Agreement. Notwithstanding the above, risk of loss of the Products shall remain with Vendor until delivered to Customer.

WAIVER: Vendor's failure to exercise or enforce any right in the Purchase Order, or any other right or privilege under law, or Vendor's waiver of any breach by Customer shall not constitute a waiver or modification of any terms, conditions, privileges or rights whether of the same or similar type, unless Vendor gives such waiver in writing.

LIENS: Vendor waives and relinquishes all existing and future liens and claims (statutory or otherwise) for the Products specified in the Purchase Order, and warrants that the Products will be free and clear of all liens, claims or encumbrances of any kind.

INSPECTION, REVIEW AND WITNESSING: Customer and/or the ultimate owner of the Products have the right to inspect and attend testing of the Products at Vendor's premises (or its supplier's or subcontractor's premises) with reasonable advance notice. If any inspection is made on the premises of Vendor or its supplier, Vendor, without additional charge, shall provide all reasonable facilities and assistance for the safety and convenience of the inspectors in the performance of their duties.

APPLICABLE LAW AND VENUE: The Sale Agreement shall be governed and interpreted in accordance with the laws of the State of Texas, without reference to any principle of conflict of laws. Customer and Vendor expressly exclude the application of the Convention on International Sale of Goods to the Sale Agreement. Venue for all judicial, administrative, or regulatory proceedings shall be Houston, Harris County, Texas.

OWNERSHIP OF DOCUMENTS: Title to all drawings, specifications, calculations, technical data and other documents that Customer submits in accordance with the Purchase Order shall vest with Vendor. Vendor shall have the right to use such documents for any purpose pertaining to the manufacture, assembly, and delivery of the Products.

Title to all drawings, specifications, calculations, technical data, and other documents that Vendor submits to the Customer shall vest with the Customer. Customer shall have the right to use such documents for any purpose pertaining to the installation, operation, and maintenance of the Products.

INSURANCE: Vendor shall comply with the project insurance requirements for which the Products are being provided. Customer shall provide specific reasonable levels required as soon as such levels are available, which shall not exceed $1,000,000 for any non-statutory category other than excess liability umbrella, which shall not exceed $4,000,000. When requested by Customer, Vendor shall provide certificates of insurance as proof of same.

SURVIVAL: The provisions of the following Paragraphs of these Terms and Conditions shall survive any cancellation or termination of the Purchase Order: (Proprietary Information, Confidentiality and Advertising), (Indemnification), (Liens), and (Applicable Law and Venue).

Customer Quote

9/18/2023 9:09:24 PM

Estimate No:	Q3799-0001
Quote Date:	9/18/2023
Expiration Date:	11/2/2023
Salesperson:	PB
Payment Terms:	Net 30

Invoice To: 10214

Mont Belvieu Fire Department
City of Mont Belvieu
P.O. Box 1048
Mont Belvieu TX 77580
US

Deliver To:

Mont Belvieu Fire Department
City of Mont Belvieu
P.O. Box 1048
Mont Belvieu TX 77580
US

No.	Item	Qty	U/M:		Unit Price		Net Amount
1	MODULE	1.00	EA	$	283,775.00	$	283,775.00
	Configurable Module						
2	CHASSIS	1.00	EA	$	77,500.00	$	77,500.00
	2024 Ford F550 Diesel						
3	DELIVERY	1.00	M	$	0.00	$	0.00
	Customer Pick Up FOB Frazer						
4	HGAC-NEW	1.00	EA	$	1,000.00	$	1,000.00
	HGAC Fee for a New Unit						
5	SpecDoc	1.00	EA	$	0.00	$	0.00
	Configurable item to create the SpecDoc						

Frazer will accept returns on parts up to 180 days after shipment. No restocking fee will be charged if the item is returned within 90 days of the original invoice date. All parts returns should be shipped back freight prepaid and require prior approval with a "Returns Material Authorization" (RMA) clearly displayed on the exterior of the shipping package. A credit will be issued towards the customer's account within approximately 7 business days of receipt of the item. If a part is returned after 90 days of the original invoice date a 15% restocking fee will be applied. Frazer Ltd reserves the right to accept returned items at its sole discretion based upon the condition of the item to be placed back into stock. :

Customer Quote

9/18/2023 9:09:24 PM

Estimate No:	Q3799-0001
Quote Date:	9/18/2023
Expiration Date:	11/2/2023
Salesperson:	PB
Payment Terms:	Net 30

No.	Item	Qty	U/M:		Unit Price		Net Amount

Remit To:

Frazer, Ltd.
7219 Rampart Street
Houston TX 77081

Sale Amount:	362,275.00
Order Disc(0.0000%):	0.00
Surcharge:	N/A
Sales Tax:	0.00
Misc Charges:	0.00
Total Amount:	362,275.00

Frazer will accept returns on parts up to 180 days after shipment. No restocking fee will be charged if the item is returned within 90 days of the original invoice date. All parts returns should be shipped back freight prepaid and require prior approval with a "Returns Material Authorization" (RMA) clearly displayed on the exterior of the shipping package. A credit will be issued towards the customer's account within approximately 7 business days of receipt of the item. If a part is returned after 90 days of the original invoice date a 15% restocking fee will be applied. Frazer Ltd reserves the right to accept returned items at its sole discretion based upon the condition of the item to be placed back into stock. :

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For your convenience, all pricing has been itemized below per quote Q3799-0001 for Mont Belvieu Fire Department

Base Module	$	147,050.00
Chassis Exterior	$	35,450.00
Module Exterior	$	58,525.00
Chassis Interior	$	11,825.00
Module Interior	$	30,925.00
Total	**$**	**283,775.00**

Items included in above totals:

1. Type I 14' Module - Side Entry Door Forward of Front I/O Configuration	$	6,150.00
2. This is a CAAS GVS v3.0 Unit	$	incl
Chassis Exterior:		
3. Heat Shielding for Diesel Chassis	$	2,025.00
4. Chassis Paint Layout: Paint All Two Tone - White and Green	$	7,475.00
5. Chassis : 2024 Ford F-550, Diesel, 4x4, Regular Cab, 108" Cab to Axle, Z1 - Oxford White	$	incl
6. Suspension: LiquidSpring	$	15,550.00
7. Wheel type: Stainless steel covers	$	incl
8. Dual Dynamics Valve Stem Extender with Equalization and Pressure Indicator	$	375.00
9. Road Force Elite tire and wheel balancing	$	incl
10. Chassis Steps: ArcRite with Sure Grip	$	1,350.00
11. Grille Guard: Full Replacement Bumper	$	1,750.00
12. 10" and 12" Air Horns	$	1,450.00
13. Compressor Type: Fast Recovery	$	1,875.00
14. Air Horn Switching Options: Momentary	$	125.00
15. Siren Amplifier: Howler	$	1,700.00
16. Window Tint (35% VLT) on Chassis Doors	$	375.00
17. Passenger's side Grille Light: Whelen M4 Red/Clear Light	$	125.00
18. Driver's side Grille Light: Whelen M4 Clear/Red Light	$	125.00
19. Passenger's side Intersect Light: Whelen M4 Red/Blue Light	$	125.00
20. Driver's side Intersect Light: Whelen M4 Blue/Red Light	$	125.00
21. Driver Fender Light: Whelen M4 Red/Clear Light	$	450.00
22. Passenger Fender Light: Whelen M4 Clear/Red Light	$	450.00
Chassis Exterior Subtotal	**$**	**35,450.00**

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Module Exterior:

23. Power Source: MEPS	$	18,950.00
24. Module Paint Layout: Two Tone - Frazer White (Frazer White) and Green	$	4,650.00
25. Roof Color: OTHER: White	$	incl
26. Supertherm Coating on Module Roof	$	1,700.00
27. Blackout cladding: All diamond plating (treadbrite) powdercoated black and rear bumper coated with black bedliner	$	1,900.00
28. Rear Wall 3M Conspicuity Layout - Chevron : White Base Color and Green - Translucent Overlay	$	2,025.00
29. Conspicuity Squares on Entry Doors Matching the Rear Wall	$	625.00
30. Conspicuity Strips on Compartments Matching the Rear Wall	$	375.00
31. Front Wall Placard: 11" x 8.5" Painted Side-Loading Aluminum Holder with Lasco	$	250.00
32. Rear Wall Placard: 11" x 8.5" Painted Side-Loading Aluminum Holder with Lasco	$	250.00
33. Frazer Provided Graphics	$	2,750.00
34. Body Drop on the Passenger's Side Forward of Rear Wheels	$	incl
35. Hidden Switch Behind the Driver's Side Front Corner Stone Guard	$	300.00
36. Dri-Deck in Applicable Exterior Compartments	$	375.00
37. Ground Lights: Entry Doors	$	1,350.00
38. Shore Power: Single 30 Amp auto eject w/ White cover on Front Wall	$	625.00
39. Pigtail/Plug Option: Pigtail	$	incl
40. Coax 1: Run coax from location 1 to Chassis	$	incl
41. Coax 2: Run coax from location 2 to Chassis terminated to GPS Opticom	$	incl
42. Coax 3: Run coax from location 3 to Electrical Compartment	$	incl
43. Coax 4: Run coax from location 4 to Electrical Compartment	$	incl
44. UNOC# ??? - Install customer provided GPS Opticom system: 2100 control unit in electrical compartment wired battery hot Antenna on module roof connected to control unit Ethernet cable to connect control unit and modem On/Off switch on console Primary light switch activates control unit Disable input: Park Non-latching	$	1,100.00
45. Front Scene: Whelen Pioneer Plus Dual Panel LED (Recessed)	$	2,525.00
46. Front Wall Light Layout: Lower 5 Lights	$	incl
47. Front Wall Light #1: Whelen M6 Red Light	$	incl

48. Front Wall Light #2: Whelen M6 Blue Light	$	incl
49. Front Wall Light #3: Whelen M6 Clear Light	$	incl
50. Front Wall Light #4: Whelen M6 Green Light	$	175.00
51. Front Wall Light #5: Whelen M6 Red Light	$	incl
52. Front Wall Driver Side Box Light: Whelen M6 Red Light	$	incl
53. Front Wall Passenger Box Light: Whelen M6 Red Light	$	incl
54. Driver Wall Front Box Light: Whelen M6 Red Light	$	incl
55. Driver Wall Rear Box Light: Whelen M6 Red Light	$	incl
56. Driver Wheel Well Light: Whelen M6 Red/Clear Light	$	125.00
57. Side Scene Lights: Whelen Pioneer Plus Dual Panel LED (Recessed)	$	3,750.00
58. O2 Compartment Style: 76" O2 Standup	$	incl
59. O2 Cylinder Electric Lift	$	5,750.00
60. O2 Cylinder Changing Wrench	$	125.00
61. O2 Regulator - Ship Loose	$	250.00
62. Intermediate Compartment Style: Left T-Split	$	300.00
63. Electrical Compartment Style: Taller Electrical Compartment	$	incl
64. Dometic Self-Contained A/C with Exhaust Fan	$	incl
65. Rear Storage Compartment Style: Rear Storage with Flatbars for SCBA Brackets	$	300.00
66. (2) SC-50-H-6-SF SCBA brackets raised 10" off the Floor of the Compartment	$	1,400.00
67. Irons Lok K5003 Bracket	$	475.00
68. Coat Hooks: Four Hooks - 1 on Front Wall, 1 on Rear Wall, and 2 on an angle on the Ceiling	$	300.00
69. NOTE-Irons bracket mounted on front wall of D/S rear in lieu of standard location	$	incl
70. Module Window Option: Sliding Window	$	incl
71. Upper Rear Wall Light Layout: 3 Across	$	incl
72. Upper Light #1: Whelen M6 Load Light	$	incl
73. Upper Light #2: Whelen M6 Amber Light	$	incl
74. Upper Light #3: Whelen M6 Load Light	$	incl
75. Lower Light #1: Whelen M6 Brake/Tail/Turn Red Light	$	incl
76. Lower Light #2: Whelen M6 Brake/Tail/Turn Red Light	$	incl
77. Lower Light #3: Whelen M6 Red/Blue Light	$	125.00
78. Lower Light #4: Whelen M6 Red/Blue Light	$	125.00
79. Rear Wall Driver Box Light: Whelen M6 Red Light	$	incl

80. Rear Wall Passenger Box Light: Whelen M6 Red Light	$	incl
81. Rear Backboard Options: 5" Compartment Shelf	$	300.00
82. Lower BTTs: 2 Grote Lights on each side	$	incl
83. Rear Bumper	$	incl
84. Door Grabbers	$	incl
85. License Plate Light	$	incl
86. Passenger Wall Front Box Light: Whelen M6 Red Light	$	incl
87. Passenger Wall Rear Box Light: Whelen M6 Red Light	$	incl
88. Passenger Wheel Well Light: Whelen M6 Clear/Red Light	$	125.00
89. Passenger Scene Light Activated with Side Entry Door	$	425.00
90. Interior Step Option: Double Step Well	$	incl
91. Passenger Rear Compartment Style: Passenger Side Storage Compartment	$	incl
92. Door Locks on Entry Doors and Compartments	$	3,700.00
93. Gas Hold Open on All Compartments	$	1,500.00
Module Exterior Subtotal	**$**	**58,525.00**

Chassis Interior:

94. Siren Speakers: Whelen SA 315 Speakers	$	incl
95. Tap-2 on Primary Siren	$	incl
96. Siren Option: Whelen C9 Siren in Console	$	incl
97. Mic 1 shipped loose	$	incl
98. HAAS Alert System: HAAS Alert Responder to Vehicle - 3 Year Sub	$	incl
99. Slot 1: Extended MDT plate - swivel, no fuel gauge (swivel on passenger side)	$	625.00
100. Slot 2: Single Slot Switch Panel	$	incl
101. Slot 3: Siren 1	$	incl
102. Slot 4: Radio Plate: 7.5 L X 2.5 W opening dims	$	incl
103. Console Switch Layout : Primary - Secondary - Air Horn - Howler - Side Scene (Driver's Side) - Side Scene (Passenger's Side) - Rear Load - Interior Lights - Front Scene -	$	incl
104. New Armrest	$	300.00
105. Console Layout: 4-Slot Console	$	incl
106. Floor in Front of Console: Gamber Johnson Heavy Dual Cup Holder	$	250.00
107. Rear of Console: Single Mapholder	$	300.00
108. Chassis Rear Wall: 4 High Glove Box Holder	$	375.00
109. Map Light: Light on passenger side	$	300.00

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110. Secure-Idle Anti-Theft System	$	850.00
111. Aftermarket Vinyl Seats	$	1,100.00
112. UNOC-???- Furnish and install Safety Vision 5 Camera system. 1. 7" monitor 2. hdvr 2tb mounted in electrical 3. in chassis forward facing 4. back up camera 5. in module camera 6. d/s and p/s camera wideangle	$	6,000.00
113. UNOC-???- Install customer supplied radio equipment. 1. self contained radio head in center console slot4 2. mic on d/s slot 1 with magnetic mic 3. antenna on roof of module and connect to radio. 4. speaker in headliner toward rear wall. 5. self contained radio under action wall cabinet centered. 6. antenna on roof of module and connect to radio 7. speaker behind radio on action wall. 8. mic to right of radio on magnetic mic holder.	$	750.00
114. UNOC-???- Install customer supplied Knox key secure on floor in front of cupholder in chassis	$	200.00
115. UNOC-???-Install (2) customer provided portable radio chargers at rear of console; battery hot	$	225.00
116. UNOC-???- Install customer supplied i pad mount on extended plate of center console	$	100.00
117. UNOC_???_Install customer provided Sierra Wireless modem in the electrical compartment with antenna on chassis roof; wired battery hot through	$	450.00
Chassis Interior Subtotal	**$**	**11,825.00**

Module Interior:

118. Protek Cushions	$	incl
119. Gunmetal Grey Interior	$	incl
120. Stainless Steel Countertops	$	incl
121. Yellow Grab Rails	$	300.00
122. Sentinel Disinfection System	$	4,600.00
123. Stacked Cabinet with Medvault Opening and Refrigerator	$	3,575.00
124. Customer Provided Medvault	$	625.00
125. Refrigerator Lock	$	325.00
126. (2) Glove Box Holders on the Front Wall	$	450.00

127. Location 1: 8 Switch panel	$	incl
128. Location 2: Single O2 Outlet	$	incl
129. Location 3: Electric O2 panel with monitor	$	2,300.00
130. Location 4: Dual USB receptacles	$	300.00
131. Location 6: Thermostat	$	incl
132. Location 7: Blank	$	incl
133. Location 8: Quad 120 VAC	$	incl
134. Location 9: Suction	$	incl
135. Door Lock Switch at Action Wall	$	175.00
136. Action Wall Switch Layout : Interior Lights; Dimmer; Ventilation Fan; Electric O2; Unlock/Lock; Module Heater - Hi/Off/Low; Blank; Blank;	$	incl
137. Technimount LP-15 Monitor Mount (Heavy Duty) on the Action Wall Countertop	$	1,975.00
138. Sharps Container at Action Wall	$	incl
139. Acrylic Holder at the Action Wall Cabinet	$	incl
140. New 6pt Harness at the CPR Seat	$	700.00
141. Acrylic Holder Aft CPR Seat	$	incl
142. Rear Door Switch Layout : Blank; Blank; Dump/Bypass (Suspension); Rear Load;	$	incl
143. Two Seating Positions at the Squad Bench - 1 and 3	$	incl
144. Harness Type for Seat Position 1: New 6pt Harness	$	700.00
145. Harness Type for Seat Position 3: New 6pt Harness	$	700.00
146. Acrylic Holder and Sharps at Squad Bench	$	1,075.00
147. Triple Squad Bench Cabinet	$	1,225.00
148. Trashcan With Lid at the Head of the Squad Bench	$	incl
149. O2 Outlet Above the Front I/O	$	incl
150. Door Forward Front I/O with Hospital Grade Power Strip with Lexan Doors	$	incl
151. Duplex Outlet Above the Front I/O	$	incl
152. UNOC-???_ Furnish and install IV pump bar on P/S on front i/o counter top to cabinet above front i/o rear / front corner by squad bench. yellow	$	200.00
153. Install Evergreen UV-C air and surface disinfection lamp in ceiling raceway with control unit in electrical compartment	$	6,000.00
154. O2 Outlet in Ceiling Raceway	$	450.00
155. IV Hanger on Ceiling Raceway	$	incl
156. Driver and Passenger Side Yellow Powdercoated Ceiling Grab Rails for 14' Unit	$	650.00
157. IV Hanger on Squad Bench Ceiling	$	incl

158. Head knocker options: With Clock only	$	625.00
159. Stryker cot tower only (no antler and bar)	$	incl
160. Floor Options: Customer Provided Stryker Power-LOAD - Gen 2	$	2,225.00
161. Loncoin II Onyx Floor	$	incl
162. Captain's Chair Type: Captain's Chair with Child Safety Seat and 4pt. Harness	$	950.00
163. Module Heater : New	$	incl
164. Customer Provided Items Processing Fee	$	325.00
Module Interior Subtotal	**$**	**30,925.00**

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Email this quote along with your PO

to Paul Brown at pbrown@frazerbilt.com

Remit To:

Per TMVCC, we are quoting this through our
licensed franchise dealer, Sterling McCall Ford.

Sterling McCall Ford
6445 Southwest Freeway
Houston, TX 77074

Standard Terms and Conditions

INVOICING AND PAYMENT TERMS: Vendor shall submit one (1) original invoice per payment due. The invoice(s) shall include the items listed in accordance with the quote mentioned in the Sale Agreement with reference to the Customer's Purchase Order Number.

If the Sale Agreement provides for any progress (or advance) payments based on specific milestones or activities, Vendor's invoice shall certify to the accomplishment or performance by Vendor of said milestone or activity, and that Customer has obtained a security interest in such Products to the extent of such payment.

Payment shall be due upon receipt of the invoice and delivery of the unit to the Customer unless previously negotiated.

CANCELLATION POLICY: Cancellation of orders must be received 120 days prior to the agreed upon delivery date. If the order is cancelled within the 120 day window, a fee of 25% of the total purchase order price will apply.

DELIVERY TERMS: The products listed in the estimate are to be delivered Free On Board (FOB) Destination to Houston,TX. Customer representative(s) will pick up the unit at upfitter location, 7219 Rampart St., Houston, TX 77081 and transport it to their final destination at customer expense unless otherwise specified in the Vendor quote.

TERMINATION FOR CAUSE: Customer may terminate this Sale Agreement and any corresponding Purchase Order, or any part thereof, for cause including, but not limited to the following Vendor actions: (1) any default or breach of any of the terms and conditions of the Sale Agreement, (2) failure to provide Customer, upon request, a reasonable assurance of future performance, or (3) bankruptcy, dissolution, or suspension of payments by judicial decree. If Vendor does not cure such failure within a period of five (5) days or such a longer period as Customer may authorize in writing after the date such notice is sent to Vendor, then termination may proceed.

Vendor may also terminate this Sale Agreement and any corresponding Purchase Order for cause, and Vendor will not be in breach of same, in the event any supplier to Vendor fails to deliver Products and/or component parts in a timely fashion and Vendor cannot make alternate accommodations in order to comply with the Parties' agreed upon completion and delivery dates.

CHANGE ORDERS: Vendor has the right to modify the Purchase Order requirements and conditions as needed and will advise Customer in writing of such requested changes. Vendor shall not proceed with any changes without Customer's written authorization. Any request by Customer to change the terms or conditions of the Purchase Order, including product specifications, options, and price, must be made in advance of the production job order release. Any changes made after the release of the production job order will incur a $350 fee per change order made in a 24 hour period and will be included on a secondary invoice. Vendor reserves the right to refuse changes requested by the Customer.

PROPRIETARY INFORMATION, CONFIDENTIALITY AND ADVERTISING: All commercial, financial or technical information in any form that Vendor provides to Customer shall be deemed proprietary and confidential and Customer shall not disclose such information to third parties without Vendor's written consent. Termination of the Sale Agreement shall not relieve Customer of this confidentiality obligation. Upon Vendor's request, Customer shall return all confidential information to Vendor along with any reproductions, in whole or in part. The confidentiality obligation does not apply to information that is in the public domain through no fault of Customer or to information lawfully within Customer's possession prior to the date of the Purchase Order, as evidenced by Customer's written records.

INDEMNIFICATION: Customer shall fully release, indemnify, defend and hold harmless Vendor, its co-venturers, its contractors, and their respective affiliates, and Vendor's and their respective directors, officers and employees (including agency personnel) ("Vendor Group") from and against any and all claims arising out of the Customer's purchase, use, sale or incorporation of any Products purchased from Vendor into Customer's products or equipment wherein it is claimed or alleged that Vendor's Products are defective or violate any warranty, standard of care, industry standard or governmental regulation or term or condition of any Purchase

Order without regard to any allegation of negligence on the part of the Vendor Group as it pertains to Vendor's Products.

Vendor shall fully release, indemnify, defend and hold harmless Customer, its co-venturers, its contractors, and their respective affiliates, and the Customer's and their respective directors, officers and employees (including agency personnel) ("Customer Group") from and against any and all claims arising out of the Customer's purchase, use, sale or incorporation of any Products purchased from Vendor into Customer's products or equipment wherein it is claimed or alleged that Vendor's Products are defective or violate any warranty, standard of care, industry standard or governmental regulation or term or condition of any Purchase Order without regard to any allegation of negligence on the part of the Customer Group as it pertains to Vendor's Products.

Customer Initials: _____

LIMITATIONS ON DAMAGES: In the event of any dispute, disagreement or breach alleged by Customer on the part of Vendor, Customer's exclusive and sole remedy shall be repair or replacement, if practical, of the module, or component part, by Vendor. If Vendor is not able to effectuate a repair, replacement, or cure that brings the module, or component part, into compliance with the Parties' agreement, then Vendor shall refund the sale price to Customer. In no event shall Vendor be liable to Customer, or to any third-party acting through Customer, for any additional, consequential or punitive damages, or damages for lost sales, revenue or profits claimed by Customer or any third-party acting through Customer.

FORCE MAJEURE: A force majeure delay shall mean any delay or other unforeseeable causes beyond the reasonable control of the party affected, provided that any such delay is not caused, in whole or in part, by the acts or omissions of the party so delayed and further provided that such party is unable to make up for such delay with reasonable diligence and speed. If any such cause delays Vendor's performance, the delivery date or time for completion may be extended by a period of time reasonably necessary to overcome the effect of such delay; however, Vendor shall take all reasonable measures to mitigate the effects of the force majeure event and to minimize such delay. A party affected by a force majeure event shall notify the other party of such force majeure event within forty-eight (48) hours of its knowledge of such event for the event to be considered a bona fide force majeure event.

TITLE AND RISK OF LOSS: Title to the Products shall transfer to Customer upon receipt of Products by Customer or its agent unless otherwise stated in the Sale Agreement. Notwithstanding the above, risk of loss of the Products shall remain with Vendor until delivered to Customer.

WAIVER: Vendor's failure to exercise or enforce any right in the Purchase Order, or any other right or privilege under law, or Vendor's waiver of any breach by Customer shall not constitute a waiver or modification of any terms, conditions, privileges or rights whether of the same or similar type, unless Vendor gives such waiver in writing.

LIENS: Vendor waives and relinquishes all existing and future liens and claims (statutory or otherwise) for the Products specified in the Purchase Order, and warrants that the Products will be free and clear of all liens, claims or encumbrances of any kind.

INSPECTION, REVIEW AND WITNESSING: Customer and/or the ultimate owner of the Products have the right to inspect and attend testing of the Products at Vendor's premises (or its supplier's or subcontractor's premises) with reasonable advance notice. If any inspection is made on the premises of Vendor or its supplier, Vendor, without additional charge, shall provide all reasonable facilities and assistance for the safety and convenience of the inspectors in the performance of their duties.

APPLICABLE LAW AND VENUE: The Sale Agreement shall be governed and interpreted in accordance with the laws of the State of Texas, without reference to any principle of conflict of laws. Customer and Vendor expressly exclude the application of the Convention on International Sale of Goods to the Sale Agreement. Venue for all judicial, administrative, or regulatory proceedings shall be Houston, Harris County, Texas.

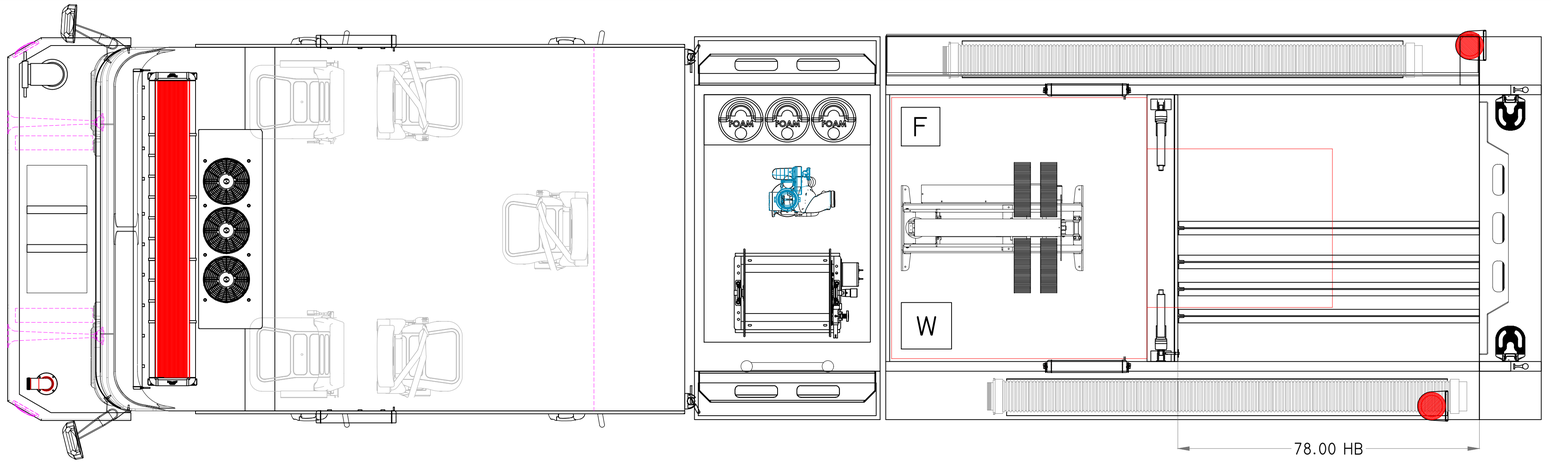
OWNERSHIP OF DOCUMENTS: Title to all drawings, specifications, calculations, technical data and other documents that Customer submits in accordance with the Purchase Order shall vest with Vendor. Vendor shall have the right to use such documents for any purpose pertaining to the manufacture, assembly, and delivery of the Products.

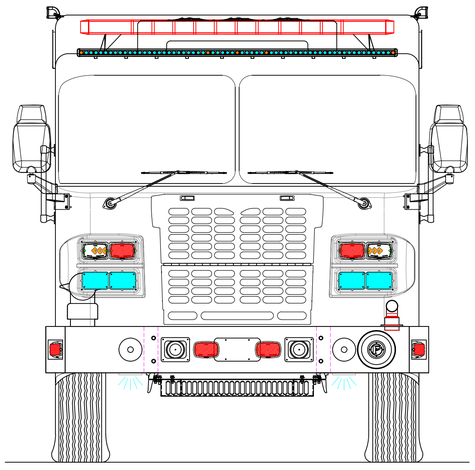
Title to all drawings, specifications, calculations, technical data, and other documents that Vendor submits to the Customer shall vest with the Customer. Customer shall have the right to use such documents for any purpose pertaining to the installation, operation, and maintenance of the Products.

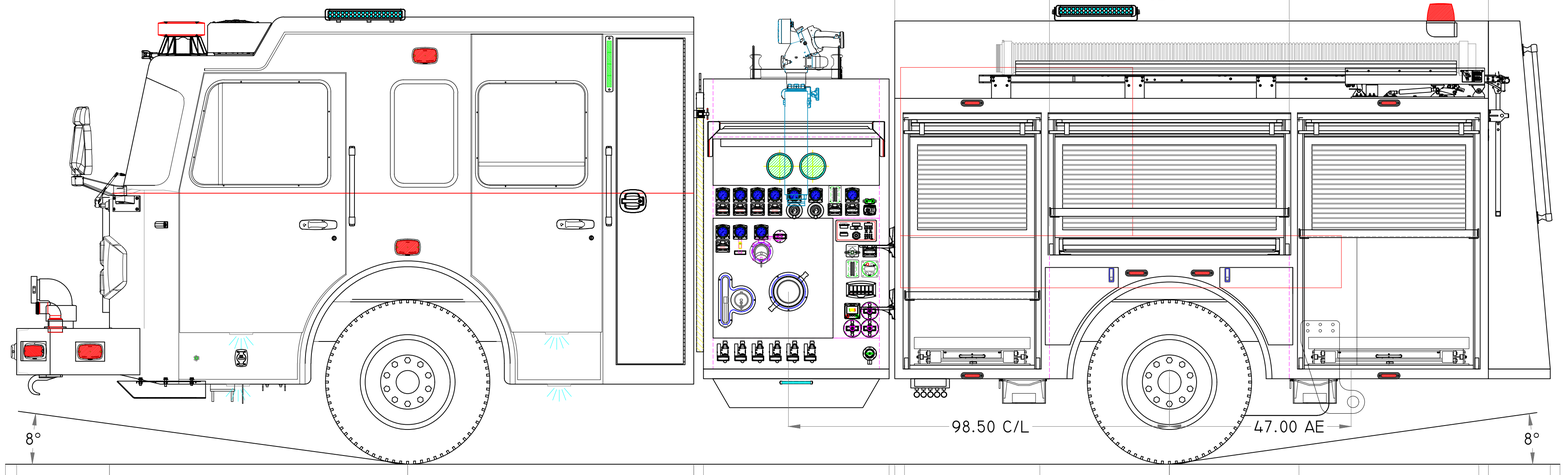
INSURANCE: Vendor shall comply with the project insurance requirements for which the Products are being provided. Customer shall provide specific reasonable levels required as soon as such levels are available, which shall not exceed $1,000,000 for any non-statutory category other than excess liability umbrella, which shall not exceed $4,000,000. When requested by Customer, Vendor shall provide certificates of insurance as proof of same.

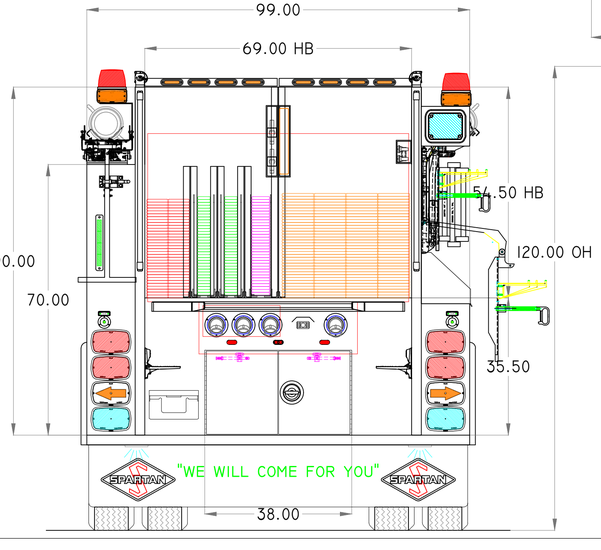
Defining the future of Mobile Healthcare.™

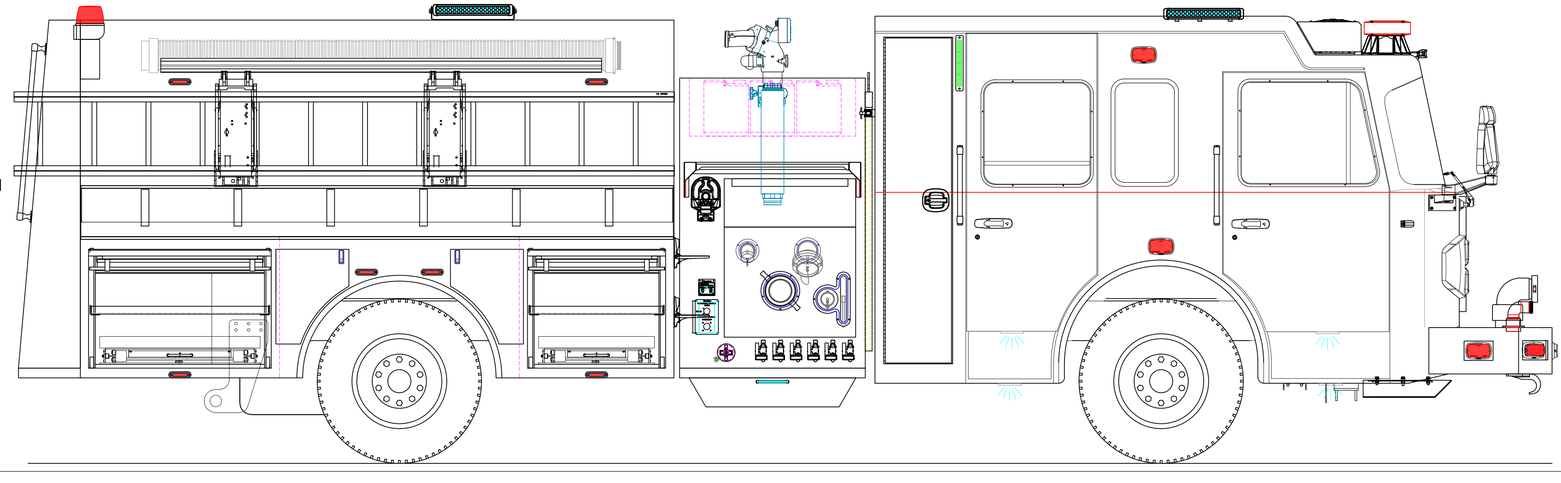
SURVIVAL: The provisions of the following Paragraphs of these Terms and Conditions shall survive any cancellation or termination of the Purchase Order: (Proprietary Information, Confidentiality and Advertising), (Indemnification), (Liens), and (Applicable Law and Venue).











SPARTAN
REV GROUP

EMERGENCY RESPONSE

Chassis:	Spartan Metro Star ELFD 10RR
Engine:	Cummins X12 500hp
Transmission:	Allison 4000 EVS
Axles:	22,000# Front / 26,000# Rear
Model:	Star Pumper
Water/Foam:	750 / 30 Gallons
Pump:	Waterous CSU 2250gpm De-Rated to 2000gpm
Foam System:	FoamPro 2002
Generator:	-

Door Framed Openings

Compartment	Door Framed Opening
L1	35.0-W x 65.0-H
L2	62.0-W x 31.0-H
L3	46.5-W x 65.0-H
R1	35.0-W x 29.5-H
R2	46.5-W x 29.5-H
B1	38.0-W x 22.0-H

Special Notes:

The pump panel layout is reference only. The location of components will change as required for design and customer input post the pre-construction meeting.

CUSTOMER

THIS DRAWING IS A CLOSE APPROXIMATION OF YOUR FIRE APPARATUS. IN ALL CASES WHERE THE DRAWING AND THE WRITTEN SPECIFICATION DIFFER, THE SPECIFICATION SHALL PREVAIL. PLEASE WORK WITH YOUR DEALER TO ASSURE THAT THE WRITTEN SPECIFICATION REPRESENTS WHAT YOU WANT IN YOUR FINISHED PRODUCT. SPARTAN EMERGENCY RESPONSE BUILDS TO THE WRITTEN SPECIFICATION, NOT THE DRAWING TO ASSURE THAT YOUR NEEDS ARE MET.

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPARTAN EMERGENCY RESPONSE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SPARTAN EMERGENCY RESPONSE IS PROHIBITED. SPARTAN FIRE, LLC. D/B/A SPARTAN EMERGENCY RESPONSE.

Rev	Date	Description	Name
0	08/17/23	Initial Proposal	R.H.

Scale: NOT TO SCALE

Customer:
Mont Belvieu Volunteer Fire Department

Truck Number:
000000

Dealer:
Metro Fire Apparatus

Metro Fire Apparatus Specialists, Inc.
17350 State Hwy 249, Suite 250
Houston, Texas 77064-1142
713.692.0911 Office
www.mfas.com

PROPOSAL

Friday, August 25, 2023

Mont Belvieu Fire Department
Fire Chief Lee Atchison
11607 Eagle Drive
Mont Belvieu, Texas 77580

The undersigned is prepared to furnish for you, upon an order being placed by you, for final acceptance by Metro Fire Apparatus Specialists, Inc at its office in Houston, Texas the apparatus and equipment herein named and for the following prices:

One (1) Spartan Pumper on a Metro Star Chassis with equipment as specified:

Pumper Price $1,261,009.00
HGAC Fee $2,000.00

TOTAL $1,263,009.00

No State, Federal or local taxes included.

The apparatus and equipment are to be supplied and shipped in accordance with the specifications and approvals of the Mont Belvieu Fire Department. Production time is the number of days required to manufacture the apparatus itself. Delays due to strikes, war or other causes beyond our control not preventing, within 600 calendar days **after receipt of a signed change pre-construction change order**. The completed apparatus will be delivered to you at:

Mont Belvieu Fire Department
Mont Belvieu, Texas 77580

Unless accepted within 30 days from this date, Metro Fire Apparatus Specialists, Inc. reserves the right to withdraw or adjust this proposal.

By _____
Brian Russell – Apparatus Manager

TERMS:
Payment due upon delivery and acceptance of completed apparatus.

Metro Fire Apparatus Specialists, Inc.
17350 State Hwy 249, Suite 250
Houston, Texas 77064-1142
713.692.0911 Office
www.mfas.com

PROPOSAL OPTION

1. If the City of Mont Belvieu should choose to pre-pay the purchase there would be a savings of:

-$61,071.00

Metro Fire Apparatus Specialists, Inc.
17350 State Hwy 249, Suite 250
Houston, Texas 77064-1142
713.692.0911 Office
www.mfas.com

MONT BELVIEU FIRE DEPARTMENT

APPARATUS BRAND

The apparatus provided shall be a Spartan Emergency Response brand of Spartan Fire, LLC.

INTENT OF SPECIFICATIONS

Spartan Fire, LLC and the authorized Dealership representing Spartan submit the following detailed proposal for your consideration.

The following items have been specifically addressed regardless of whether they are included in the published specifications.

This detailed proposal supersedes the published specifications and will be the specifications in which the apparatus will be designed and manufactured to, if awarded the contract.

Any mutually agreed changes made during a pre-construction meeting or build process, will become part of the contract and the build specification. Based on these processes any costs and or credits will be applied to the final invoice.

We maintain a complete on-site parts department with same-day shipping provided for all necessary service parts.

Spartan Fire is a U.S. based provider of fire apparatus. Spartan designs and manufactures fire and rescue apparatus which utilize the approach of complete product integration including the apparatus body and pump house structures. Engineering, assembly and testing all take place at Spartan Fire facilities.

Each apparatus is quality control inspected with full documentation at each step of the manufacturing process.

The unit will be manufactured at a Spartan manufacturing facility.

It shall be the intent of these specifications to provide a complete apparatus equipped as hereinafter and as specified. With a view to obtaining the best results and the most acceptable apparatus for service in the Department, these specifications cover only the general requirements as to the type of construction and tests to which the apparatus must conform, together with certain details as to finish, equipment and appliances with which the successful bidder shall conform. Minor details of construction and materials where not otherwise specified are left to the discretion of the contractor, who shall be solely responsible for the design and construction for all features. The manufacturer shall provide loose equipment only when specified by the customer. The (NFPA) 1901, Standard for Automotive Fire Apparatus, unless otherwise specified as requested by the customer in these specifications, shall prevail.

The apparatus must meet all NFPA, DOT, ICC, AE, SAE, UL, TRA, FMVSS and local state Motor Vehicle Requirements.

It is required that the apparatus be manufactured to current NFPA edition standards, all NFPA equipment (LOOSE EQUIPMENT) not specified in the specifications will not be provided by the contractor.

Bids shall only be considered from companies that have an established reputation in the field of fire apparatus construction that have been in business and construction for a minimum of twenty-five (25) years.

The bidder of the apparatus herein specified; shall be wholly owned (100%) and managed by a Company, Corporation, and/or Parent Company that is wholly based, and permanently resides in the United States of America.

The Company, Corporation, and/or Parent Company and all assets belonging to such; shall be wholly owned and

managed (100%) by the entities specified above.

The bidder shall state the location of the manufacturing facility where the apparatus is to be built and the location of the parent company if a subsidiary of a manufacturer.

The bidder shall provide satisfactory evidence of their ability to construct the apparatus specified in the bidders manufacturing facilities.

The bidder's representation shall state the length of time representing the manufacturer of specified apparatus.

Due to the severe service requirements the department will impose on the apparatus as specified, each bidder shall provide a list of at least six (6) departments in which similar apparatus utilizing the brand of chassis proposed have been in service for over one year. This list shall include contact names and phone numbers.

Due to the importance of keeping this vital piece of firefighting apparatus in service with a minimum of downtime, the manufacturer shall maintain a network of service centers with factory-training personnel.

The bid shall be accompanied by a set of "Contractor's Specifications" consisting of a detailed description of the apparatus being furnished under this contract which conform. Computer runoff sheets are not acceptable as "Contractor's Specifications". Item compliance shall be indicated in the "Yes/No" column of each item by all Bidders. Note: Each bidder shall submit their bid in the same sequence as these specifications to allow the department to easily compare.

These specifications shall indicate size, type, model and make of all component parts and equipment.

QUALITY AND WORKMANSHIP

The design of the Apparatus shall embody the latest approved automotive engineering practices.

The workmanship must be of the highest quality in its respective field. Special consideration will be given to the following points: Accessibility of the various units, which require periodic maintenance, ease of operation (including both pumping and driving) and symmetrical proportions.

Construction shall be rugged and ample safety factors shall be provided to carry loads as specified and to meet both on and off road requirements and to speed conditions as set forth under "Performance tests and requirements".

Welding shall be employed in the assembly of the apparatus in a manner that will not prevent the ready removal of any component part for service or repair, with apparatus bodies of bolt together design not being acceptable.

All steel welding shall follow American Welding Society requirements for AWS D1.1:2012 Structural Welding Code for welding steel structural assemblies. All aluminum welding shall follow American Welding Society requirements for AWS D1.2/D1.2M:2003 Structural Welding Code for any type of structure made from aluminum structural alloys. All sheet metal welding shall follow American Welding Society AWS D9.1M/D9.1:2006 Structural Welding code for Arc/Braze requirements of non-structural materials. All pressure pipe welding shall follow American Society of Mechanical Engineers ASME IX/ ASME B31:2010 requirements to the qualification of procedures in welding and brazing, in accordance with the ASME Boiler and Pressure Vessel Code and the ASME B31 Code for Pressure Piping. Flux core arc welding to use alloy rods, type 7000, American Welding Society AWS standards A5.20-E70T1.

DELIVERY

The bidder shall provide the number of calendar days from the date the bid is awarded to the delivery of the completed unit.

A qualified delivery engineer representing the contractor shall deliver the apparatus and instruct the Fire Department

personnel in the proper operation, care and maintenance of the equipment delivered.

To ensure proper break-in of all components while still under warranty, the apparatus shall be delivered under its own power. The unit will remain insured by the apparatus manufacturer until the department accepts the unit.

PERFORMANCE TESTS AND REQUIREMENTS

A road test shall be conducted with the apparatus fully loaded to its estimated in-service weight and shall be capable of the following performance while on dry paved roads that are in good condition and for a continuous run of ten (10) miles or more, during which time the apparatus shall show no loss of power or overheating. The transmission drive shaft or shafts and rear axles shall run quietly and be free from abnormal vibration or noise throughout the operating range of the apparatus. The successful bidder shall furnish a Weight Certificate showing weights on front axle, rear axles and total weight for the completed apparatus at time of delivery.

A. The apparatus shall be capable of accelerating to 35 MPH (55 km/hr) from a standing start within 25 seconds on a level concrete highway without exceeding the maximum governed RPM of the engine.
B. The apparatus, fully loaded, shall be capable of obtaining a minimum top speed of 50 MPH (80 km/hr) on a level dry concrete highway with the engine not exceeding its governed RPM (fully loaded).
C. The service brakes shall be capable of stopping a fully loaded vehicle in 35ft (10.7 m) at 20 mph (32.2 km/hr) on a level concrete highway. The air brake system shall conform to Federal Motor Vehicle Safety Standards (FMVSS) 121.
D. The apparatus, when fully loaded, shall have not less than 25 percent or more than 50 percent of the weight on the front axle, and not less than 50 percent nor more than 75 percent on the rear axle.
E. From a steady pace of 15 mph, the vehicle will accelerate to a true speed of 35 mph within 15 seconds. This will be accomplished without moving gear selector.
F. The apparatus will be able to maintain a speed of at least 20 mph on any grade up to and including 6 percent.
G. The contractor shall have the Underwriter’s Laboratories, LLC conduct the tests of the apparatus as in accordance with standard practices required by the Underwriter Laboratories, LLC (Guide for the Certification of Fire Department Pumper latest edition). A copy of all tests shall accompany the Apparatus. (For apparatus sold within Canadian ULC S515 latest revision shall prevail).
H. The contractor shall furnish copies of the Pump Manufacturer’s Certification of hydrostatic test, the Engine Manufacturer current certified brake horsepower curve, and the Manufacturer’s record of pumper construction details when delivered.
I. All fluid levels and applicable pressures will be brought to proper levels and noted prior to final delivery.

INFORMATION REQUIRED

The manufacturer shall supply at time of delivery, a complete operation and maintenance manual covering the completed apparatus as delivered.

A Fire Apparatus Safety Guide published by Fire Apparatus Manufacturer's Association shall be provided with the apparatus upon delivery. This manual includes essential safety information for fire fighters, fire chiefs, apparatus mechanics, and fire department safety officers. The guide is applicable to municipal, wildland, and airport firefighting apparatus manufactured on either custom or commercial chassis.

A permanent plate shall be mounted in the driver's compartment to specify the quantity and type of the following fluids used in the vehicle: Engine oil, engine coolant, and chassis transmission fluid, pump transmission lubrication fluid, pump primer fluid (if used) and drive axle lubrication fluid.

The manufacture shall supply the final certification of GVWR and GAWR on a nameplate affixed to the vehicle.

A permanent plate in the driver's compartment shall be installed, specifying the seating capacity of the enclosed cab.

Signs that state "OCCUPANTS MUST BE SEATED AND BELTED WHEN APPARATUS IS IN MOTION" shall be provided and will be visible from each seated position. An accident prevention sign shall be located at the rear step area

of the apparatus. It shall warn all personnel that standing on the step while apparatus is in motion shall be prohibited.

A nameplate indicating the chassis transmission shift selector position to be used when pumping shall be provided in the driving compartment and located so that it can be easily read from the driver's position.

LIABILITY

The bidder, if their bid is accepted, shall defend any and all suits and assume all liability for the use of any patented device or article forming part of the apparatus or any appliance provided under the contract.

GENERAL CONSTRUCTION

The apparatus shall be designed with due consideration to distribution of load between the front and rear axles, so that all specified equipment, including filled water tank, a full complement of personnel and fire hose will be carried without injury to the apparatus. Weight balance and distribution shall be in accordance with the recommendations of the (NFPA) 1901, Standard for Automotive Fire Apparatus, documentation.

The apparatus shall be designed so that all recommended daily maintenance checks can be performed easily by the operator without the need for hand tools. Apparatus components that interfere with repair or removal of other major components must be attached with fasteners (cap, screws, nuts, etc.) so that the components can be removed and installed with normal hand tools. These components must not be welded or otherwise permanently secured into place.

The GAWR and GVWR of the chassis shall be adequate to carry the fully equipped apparatus including all tanks filled, the specified hose load, unequipped personnel weight, ground ladders and a miscellaneous equipment allowance per NFPA criteria. It shall be the responsibility of the purchaser to provide the contractor with the weight of equipment to be carried if it is in excess of the allowance as set forth by NFPA.

The unequipped personnel weight shall be calculated at 250 lbs. per person times the maximum number of persons to ride on the apparatus.

The height of the fully loaded vehicle's center of gravity shall not exceed the chassis manufacturer's maximum limit.

The front to rear weight distribution of the fully loaded vehicle shall be within the limits set by the chassis manufacturer. The front axle loads shall not be less than the minimum axle loads specified by the chassis manufacturer, under full loads and all other loading conditions.

The difference in weight on the end of each axle, from side to side, when the vehicle is fully loaded and equipped shall not exceed 7 percent.

The apparatus shall be so designed that the various parts are readily accessible for lubrication, inspection, adjustment and repair.

Where special tools manufactured or designed by the contractor and are required to provide routine service on any component of the apparatus built or supplied by the contractor, such tools shall be provided with the apparatus.

EXCEPTIONS TO SPECIFICATIONS

The following specifications shall be strictly adhered to. Exceptions shall be allowed if they are equal to or superior to that as specified and providing, they are listed and entirely explained on a separate page entitled "Exceptions to Specifications". The exceptions list to refer to specification page number and paragraph.

Proposals taking total exception to specifications or total exception to certain parts of the specifications such as Electrical Systems, Chassis, Body or Pump, will not be accepted.

Prototype units will not be acceptable. Apparatus shall be inspected upon completion for compliance with specifications.

Deviations will not be tolerated and will be cause for rejection of Apparatus unless they were originally listed in bidder's proposal and accepted in writing by the department.

If the bidder takes an exception, on the exception page, the bidder must state an option price to bring their specifications into full compliance with the Department specifications.

Failure to provide this information shall be cause to reject the proposal as being non-responsive.

Copied or run off sheets of these specifications shall be unacceptable, and the bid will be rejected no exceptions.

WARRANTY

Warranties applicable to the chassis and body (excluding vendor supplied components {engine, transmission, axles, etc.} which carry their own specific warranties) will be addressed by a single point warranty service provider approved by the manufacturer to perform service as necessary.

PURCHASER'S RIGHTS

The Purchaser reserves the right to accept or reject any or all bids as it deemed in their best interests.

BID/PROPOSAL DRAWING

For purposes of evaluation, Spartan shall provide a drawing illustrating, but not limited to, the overall dimensions, wheelbase, and overall length of the proposed apparatus.

The drawings shall be large "D' size (minimum 24.00 inches x 36.00 inches).

Other specified equipment shall be required to be included with the bidder's proposal package.

PRE-CONSTRUCTION DRAWINGS

After the award of the bid, Spartan shall provide detailed colored engineering drawings including, but not limited to, the overall dimensions, wheelbase, and overall length of the proposed apparatus for use at the pre-construction conference.

The drawings shall include, but shall not be limited to the right, left, top, front and rear views of the apparatus.

In addition, a detailed engineering drawing of the pump operator's panel shall be provided prior to manufacturing for fire department approval.

SINGLE SOURCE MANUFACTURER

Spartan Fire, LLC is defined as a single source apparatus manufacturer.

Spartan designs and manufactures our products utilizing an approach that includes complete product integration, including the apparatus Chassis, Chassis Cab, Pump Module and Body Module being constructed, assembled, and tested on company facilities.

Warranties qualified to the Chassis, Pump Module and Body Module design construction (excluding vendor component warranties such as engine, axles, transmission, and pumps, etc.) will be from Spartan Fire, LLC.

FINITE ELEMENT ANALYSIS AND TESTING

Finite Element Analysis has been utilized in evaluating and engineering the critical areas of the Spartan Fire, LLC apparatus body and pump module.

Prototype bodies were subjected to rigorous testing over varied terrains simulating different environmental conditions.

The purpose of such complex engineering methods of analysis is to ensure the longevity of the design by analyzing stress levels throughout the body and pump module incorporating the structural supports wherever necessary.

There has been a minimum of three (3) different load cases (per DOT, FHWA, and TTMA recommended practice) applied and analyzed to properly display the different areas and levels of stresses that will be present under the various operating conditions of the apparatus. This is in addition to the static stress analysis. The analysis has included the weight of the structure plus an estimate of all the components that exist on a fully loaded apparatus (i.e., tank, water, hose load, equipment in compartments, etc.).

Analysis has also been conducted on the mounting system for the apparatus body and pump module.

SUPPLIED INFORMATION & EXTRAS

There shall be two (2) hard copies of apparatus manuals with all manufactured apparatus.

The manuals shall include, but not be limited to: all component warranties, users' manuals and information for supplied products, apparatus engineering information including drawings and build prints, and whatever other pertinent information Spartan can supply to its customer regarding the said apparatus.

Included in the delivery of the unit, Spartan will also include spare hardware and extra fasteners, paint for touch-up, information regarding washing and care procedures, as well as other recommendations for care and upkeep of the general apparatus.

Spartan will also supply a manufacturer's record of apparatus construction details, including the following information:

- Owner name and address
- Spartan model and serial number
- Chassis make, model, and serial number
- GAWR of front and rear axles
- Front tire size and total rated capacity in pounds
- Rear tire size and total rated capacity in pounds
- Chassis weight distribution in pounds with water (if applicable) and Spartan mounted equipment (front and rear)
- Engine make, model, serial number, rated horsepower, related speed and no load governed speed
- Type of fuel and fuel tank capacity
- Electrical system voltage and alternator output in amps
- Battery make and model, capacity in CCA
- Paint numbers
- Weight documents from a certified scale showing actual loading on the front axle, rear axle(s), and overall vehicle (with the water tank full (if applicable) but without personnel, equipment, and hose)
- Written load analysis and results of the electrical system performance tests
- Transmission make, model, and type
- Pump to drive through the transmission (yes or no)
- Engine to pump gear ratio and transmission gear ratio used
- Pump make and model, rated capacity in gallons per minute, serial number, and number of stages
- Pump manufacturer's certification of suction capability
- Pump manufacturer's certification of hydrostatic test

- Pump manufacturer's certification of inspection and test for the fire pump
- Copy of the apparatus manufacturer's approval for stationary pumping applications
- Pump transmission make, model and serial number
- Priming device type
- Type of pump pressure control system
- The engine manufacturer's certified brake horsepower curve for the engine furnished, showing the maximum no load governed speed
- Certification of water tank capacity

ELECTRICAL SCHEMATICS

The apparatus manufacturer shall supply one (1) electronic set as-built wiring schematics, to include all line voltage schematics with each apparatus.

WARNING AND INFORMATION LABELS

All warning and informational labels (non-vendor specific) shall be provided in compliance with (NFPA) 1901, Standard for Automotive Fire Apparatus, and installed in the appropriate locations to alert the operator of potential hazards and operating instructions.

LIABILITY INSURANCE COVERAGE

Spartan Fire, LLC certificate of liability insurance coverage is included in this proposal, in the required amount of $30 million.

GENERAL WARRANTY

Purchaser shall receive a General Two (2) Years or 36,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0002. The warranty certificate is incorporated by reference into this proposal and included with this proposal or available upon request.

PLUMBING WARRANTY

Purchaser shall receive a Plumbing and Piping (Stainless Steel) Ten (10) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0800. The warranty certificate is incorporated by reference into this proposal and included with this proposal or available upon request.

THIRD PARTY PUMP CERTIFICATION AND TESTING

The apparatus upon completion will be tested and certified by an independent third party testing company. The certification tests will follow the guide lines outlined in (NFPA) 1901, Standard for Automotive Fire Apparatus.

There shall be multiple tests performed by the contractor and the third party testing company when the apparatus has been completed. The manufacturer shall provide the completed Test Certificate(s) to the purchaser at time of delivery.

The fire pump shall be mounted on the apparatus and shall have a minimum rated capacity of 250 gpm (1000 L/min) at 150 psi (1000 kPa) net pump pressure.

Where the apparatus is designed for pump in-motion operations, the vehicle drive engine and drive train shall be arranged so that the pump can deliver at least 20 gpm (76 L/min) at a gauge pressure of 80 psi (550 kPa), while the fire apparatus is moving.

If the pumping system provided is rated at 3000 gpm (12,000 L/min) or less, the pump shall be capable of delivering the following:
(1) One hundred percent of rated capacity at 150 psi (1000 kPa) net pump pressure
(2) Seventy percent of rated capacity at 200 psi (1400 kPa) net pump pressure
(3) Fifty percent of rated capacity at 250 psi (1700 kPa) net pump pressure

If the pumping system provided is rated at greater than 3000 gpm (12,000 L/min), the pump shall be capable of delivering the following:
(1) One hundred percent of rated capacity at 100 psi (700 kPa) net pump pressure
(2) Seventy percent of rated capacity at 150 psi (1000 kPa) net pump pressure
(3) Fifty percent of rated capacity at 200 psi (1400 kPa) net pump pressure

If the fire pump has a rated capacity of 750 gpm (3000 L/min) or greater, the pump shall be tested after the pump and all its associated piping and equipment have been installed on the apparatus.

The tests shall include at least the pumping test, the pumping engine overload test, the pressure control system test, the priming device tests, and the vacuum test.

A test plate shall be provided at the pump operator's panel that gives the rated discharges and pressures together with the speed of the engine as determined by the certification test for each unit, the position of the parallel/series pump as used, and the governed speed of the engine as stated by the engine manufacturer on a certified brake horsepower curve. The plate shall be completely stamped with all information at the factory and attached to the vehicle prior to shipping.

Pumping Test:
The test site shall be adjacent to a supply of clear water at least 4 feet (1.2 m) deep, with the water level not more than 10 feet (3 m) below the center of the pump intake, and close enough to allow the suction strainer to be submerged at least 2 feet (0.6 m) below the surface of the water when connected to the pump by 20 feet (6 m) of suction hose.

Tests shall be performed when conditions are as follows:
(1) Air temperature: 0 degrees Fahrenheit to 110 degrees Fahrenheit (−18 degrees Celsius to 43 degrees Celsius)
(2) Water temperature: 35 degrees Fahrenheit to 90 degrees Fahrenheit (2 degrees Celsius to 32 degrees Celsius)
(3) Barometric pressure: 29 inches Hg (98.2 kPa), minimum (corrected to sea level)

Engine-driven accessories shall not be functionally disconnected or rendered inoperative during the tests.

The following devices shall be permitted to be turned off or not operating during the pump test:
(1) Aerial hydraulic pump
(2) Foam pump
(3) Hydraulically driven equipment (other than hydraulically driven line voltage generator)
(4) Winch
(5) Windshield wipers
(6) Four-way hazard flashers
(7) Compressed air foam system (CAFS) compressor

All structural enclosures, such as floorboards, gratings, grilles, and heat shields, not provided with a means for opening them in service shall be kept in place during the tests.

All test gauges shall meet the requirements for Grade A gauges as defined in ASME B40.100, *Pressure Gauges and Gauge Attachments*, and shall be at least size 3 1⁄2 per ASMEB40.100. The pump intake gauge shall have a range of 30 in. Hg (100 kPa) vacuum to zero for a vacuum gauge, or 30 in. Hg (100 kPa) vacuum to a gauge pressure of 150 psi (1000 kPa) for a compound gauge. The discharge pressure gauge shall have a gauge pressure range of 0 psi to 400 psi (0 kPa to 2800 kPa). All pilot gauges shall have a gauge pressure range of at least 0 psi to 160 psi (0 kPa to 1100 kPa). All gauges shall be calibrated in the month preceding the tests using a dead-weight gauge tester or a master

gauge meeting the requirements for Grade 3A or 4A gauges, as defined in ASME B40.100, *Pressure Gauges and Gauge Attachments*, that has been calibrated within the preceding year.

The engine speed–measuring equipment shall consist of a nonadjustable tachometer supplied from the engine or transmission electronics, a revolution counter on a checking shaft outlet and a stopwatch, or other engine speed–measuring means that is accurate to within ± 50 rpm of actual speed.

If the apparatus is equipped with a fire pump rated at 750 gpm (3000 L/min) or greater but not greater than 3000 gpm (12,000 L/min), the pump shall be subjected to a 3 hour pumping test from draft consisting of 2 hours of continuous pumping at rated capacity at a minimum of 150 psi (1000 kPa) net pump pressure, followed by 1⁄2 hour of continuous pumping at 70 percent of rated capacity at a minimum of 200 psi (1400 kPa) net pump pressure and 1⁄2 hour of continuous pumping at 50 percent of rated capacity at a minimum of 250 psi (1700 kPa) net pump pressure and shall not be stopped until after the 2 hour test at rated capacity, unless it becomes necessary to clean the suction strainer.

If the apparatus is equipped with a fire pump rated at greater than 3000 gpm (12,000 L/min), the pump shall be subjected to a 3 hour pumping test from draft consisting of 2 hours of continuous pumping at rated capacity at 100 psi (700 kPa) net pump pressure, followed by 1⁄2 hour of continuous pumping at 70 percent of rated capacity at 150 psi (1000 kPa) net pump pressure and 1⁄2 hour of continuous pumping at 50 percent of rated capacity at 200 psi (1400 kPa) net pump pressure and shall not be stopped until after the 2 hour test at rated capacity, unless it becomes necessary to clean the suction strainer.

If the apparatus is equipped with a fire pump rated at less than 750 gpm (3000 L/min), the pump shall be subjected to a 50-minute pumping test from draft consisting of 30 minutes of continuous pumping at rated capacity at a minimum of 150 psi (1000 kPa) net pump pressure, followed by 10 minutes of continuous pumping at 70 percent of rated capacity at a minimum of 200 psi (1400 kPa) net pump pressure and 10 minutes of continuous pumping at 50 percent of rated capacity at a minimum of 250 psi (1700 kPa) net pump pressure and shall not be stopped until after the 30-minute test at rated capacity, unless it becomes necessary to clean the suction strainer.

Pumping Engine Overload Test:
If the pump has a rated capacity of 750 gpm (3000 L/min) or greater but not greater than 3000 gpm (12,000 L/min), the apparatus shall be subjected to an overload test consisting of pumping rated capacity at 165 psi (1100 kPa) net pump pressure for at least 10 minutes.

This test shall be performed immediately following the pumping test of rated capacity at 150 psi (1000 kPa).

The capacity, discharge pressure, intake pressure, and engine speed shall be recorded at least three times during the overload test.

Pressure Control System Test:
If the pump is rated at 3000 gpm (12,000 L/min) or less, the pressure control system on the pump shall be tested as follows:
(1) The pump shall be operated at draft, delivering rated capacity at a discharge gauge pressure of 150 psi (1000 kPa).
(2) The pressure control system shall be set in accordance with the manufacturer’s instructions to maintain the discharge gauge pressure at 150 psi (1000 kPa) ±5 percent.
(3) All discharge valves shall be closed not more rapidly than in 3 seconds and not more slowly than in 10 seconds.
(4) The rise in discharge pressure shall not exceed 30 psi (200 kPa) and shall be recorded.
(5) The original conditions of pumping rated capacity at a discharge gauge pressure of 150 psi (1000 kPa) shall be reestablished.
(6) The discharge pressure gauge shall be reduced to 90 psi (620 kPa) by throttling the engine fuel supply, with no change to the discharge valve settings, hose, or nozzles.
(7) The pressure control system shall be set according to the manufacturer’s instructions to maintain the discharge gauge pressure at 90 psi (620 kPa) ±5 percent.
(8) All discharge valves shall be closed not more rapidly than in 3 seconds and not more slowly than in 10 seconds.
(9) The rise in discharge pressure shall not exceed 30 psi (200 kPa) and shall be recorded.

(10) The pump shall be operated at draft, pumping 50 percent of rated capacity at a discharge gauge pressure of 250 psi (1700 kPa).
(11) The pressure control system shall be set in accordance with the manufacturer's instructions to maintain the discharge gauge pressure at 250 psi (1700 kPa) ±5 percent.
(12) All discharge valves shall be closed not more rapidly than in 3 seconds and not more slowly than in 10 seconds.
(13) The rise in discharge pressure shall not exceed 30 psi (200 kPa) and shall be recorded.

If the pump is rated at greater than 3000 gpm (12,000 L/min), the pressure control system on the pump shall be tested as follows:
(1) The pump shall be operated at draft, delivering rated capacity at a discharge gauge pressure of 100 psi (700 kPa).
(2) The pressure control system shall be set in accordance with the manufacturer's instructions to maintain the discharge gauge pressure at 100 psi (700 kPa) ±5 percent.
(3) All discharge valves shall be closed not more rapidly than in 3 seconds and not more slowly than in 10 seconds.
(4) The rise in discharge pressure shall not exceed 30 psi (200 kPa) and shall be recorded.
(5) The original conditions of pumping rated capacity at a discharge gauge pressure of 150 psi (1000 kPa) shall be reestablished.
(6) The pump shall be operated at draft, pumping 50 percent of rated capacity at a discharge gauge pressure of 200 psi (1400 kPa).
(7) The pressure control system shall be set according to the manufacturer's instructions to maintain the discharge gauge pressure at 200 psi (1400 kPa) ±5 percent.
(8) All discharge valves shall be closed not more rapidly than in 3 seconds and not more slowly than in 10 seconds.
(9) The rise in discharge pressure shall not exceed 30 psi (200 kPa) and shall be recorded.

Priming System Tests:
With the apparatus set up for the pumping test, the primer shall be operated in accordance with the manufacturer's instructions until the pump has been primed and is discharging water. This test shall be permitted to be performed in connection with priming the pump for the pumping test.

The interval from the time the primer is started until the time the pump is discharging water shall be noted. The time required to prime the pump shall not exceed 30 seconds if the rated capacity is 1250 gpm (5000 L/min) or less. The time required to prime the pump shall not exceed 45 seconds if the rated capacity is 1500 gpm (6000 L/min) or more.

An additional 15 seconds shall be permitted in order to meet the requirements of 16.13.5.3 and 16.13.5.4 when the pump system includes an auxiliary 4 inches (100 mm) or larger intake pipe having a volume of 1 foot^3 (0.30 m^3) or more.

Vacuum Test:
The vacuum test shall consist of subjecting the interior of the pump, with all intake valves open, capped or plugged, and all discharge caps removed, to a vacuum of 22 inches/Hg (75 kPa) by means of the pump priming system.

At altitudes above 2000 feet (600 m), the vacuum attained shall be permitted to be less than 22 inches/Hg (75 kPa) by 1 inch/Hg (3.4 kPa) for each 1000 feet (305 m) of altitude above 2000 feet (610 m).

The vacuum shall not drop more than 10 inches/Hg (34 kPa) in 5 minutes.

The primer shall not be used after the 5 minute test period has begun and the engine shall not be operated at any speed greater than the governed speed during this test.

Water Tank–to–Pump Flow Test:
A water tank–to–pump flow test shall be conducted as follows:
(1) The water tank shall be filled until it overflows.
(2) All intakes to the pump shall be closed.
(3) The tank fill line and bypass cooling line shall be closed.
(4) Hose lines and nozzles for discharging water at the rated tank-to-pump flow rate shall be connected to one or more discharge outlets.

(5) The tank-to-pump valve(s) and the discharge valves leading to the hose lines and nozzles shall be fully opened.
(6) The engine throttle shall be adjusted until the required flow rate −0/+5 percent is established.
(7) The discharge pressure shall be recorded.
(8) The discharge valves shall be closed, and the water tank refilled.
(9) The bypass line shall be permitted to be opened temporarily, if needed, to keep the water temperature in the pump within acceptable limits.
(10) The discharge valves shall be reopened fully, and the time noted.
(11) If necessary, the engine throttle shall be adjusted to maintain the discharge pressure recorded as noted in 16.13.7.1(7).
(12) When the discharge pressure drops by 10 psi (70 kPa) or more, the time shall be noted and the elapsed time from the opening of the discharge valves shall be calculated and recorded.

Volume Discharge Calculation:
The volume discharged shall be calculated by multiplying the rate of discharge in gallons per minute (liters per minute) by the time in minutes elapsed from the opening of the discharge valves until the discharge pressure drops by at least 10 psi (70 kPa).

Other means shall be permitted to be used to determine the volume of water pumped from the tank such as a totalizing flowmeter, weighing the truck before and after, or refilling the tank using a totalizing flowmeter.

The rated tank-to-pump flow rate shall be maintained until 80 percent of the rated capacity of the tank has been discharge.

Engine Speed Advancement Interlock Test
The engine speed advancement interlock system shall be tested to verify that engine speed cannot be increased at the pump operator's panel unless there is throttle-ready indication.

If the apparatus is equipped with a stationary pump driven through split-shaft PTO, the test shall verify that the engine speed control at pump operator's panel cannot be advanced when either of the following conditions exists:
(1) The chassis transmission is in neutral, the parking brake is off, and the pump shift in the driving compartment is in the road position.
(2) The chassis transmission has been placed in the position for pumping as indicated on the label provided in the driving compartment, the parking brake is on, and the pump shift in the driving compartment is in the road position.

If the apparatus is equipped with a stationary pump driven through a transmission mounted PTO, front-of-engine crankshaft PTO, or engine flywheel PTO, the test shall verify that the engine speed control on the pump operator's panel cannot be advanced when either of the following conditions exists:
(1) The chassis transmission is in neutral, the parking brake is off, and the pump shift status in the driving compartment is disengaged.
(2) The chassis transmission is in any other gear other than neutral, the parking brake is on, and the pump shift in the driving compartment is in the "Pump Engaged" position.

If the apparatus is equipped with a pump driven by the chassis engine designed for both stationary pumping and pump-in-motion, the test shall verify that the engine speed control at pump operator's panel cannot be advanced when either of the following conditions exists:
(1) The chassis transmission is in neutral, the parking brake is on, and the pump shift status in the driving compartment is disengaged.
(2) The chassis transmission is in any other gear other than neutral, the parking brake is on, and the pump shift in the driving compartment is in the "Pump Engaged" or the "OK to Pump In-Motion" position.

If the apparatus is equipped with a stationary pump driven through transfer case PTO, the test shall verify that the engine speed control on the pump operator's panel cannot be advanced when either of the following conditions exists:
(1) The chassis transmission is in neutral, the transfer case is in neutral, the parking brake is off, and the pump shift in the driving compartment is in the road position.

(2) The chassis transmission is in neutral, the transfer case is engaged, the parking brake is off, and the pump shift in the driving compartment is in the road position.
(3) The chassis transmission has been placed in the position for pumping as indicated on the label provided in the driving compartment, the parking brake is on, and the pump shift in the driving compartment is in the road position.

LOW-VOLTAGE ELECTRICAL SYSTEM PERFORMANCE TESTING

The apparatus low-voltage electrical system will be tested and certified. Tests shall be performed when the air temperature is between 0 degrees Fahrenheit and 110 degrees Fahrenheit (–18 degrees Celsius and 43 degrees Celsius). The three tests defined in NFPA shall be performed in the order in which they appear. Before each test, the batteries shall be fully charged until the voltage stabilizes at the voltage regulator set point and the lowest charge current is maintained for 10 minutes. Failure of any of these tests shall require a repeat of the sequence.

Reserve Capacity Test:
The engine shall be started and kept running until the engine and engine compartment temperatures are stabilized at normal operating temperatures and the battery system is fully charged.

The engine shall be shut off and the minimum continuous electrical load shall be activated for 10 minutes.

All electrical loads shall be turned off prior to attempting to restart the engine. The battery system shall then be capable of restarting the engine. Failure to restart the engine shall be considered a test failure of the battery system.

Alternator Performance Test at Idle:
The minimum continuous electrical load shall be activated with the engine running at idle speed.

The engine temperature shall be stabilized at normal operating temperature.

The battery system shall be tested to detect the presence of battery discharge current. The detection of battery discharge current shall be considered a test failure.

Alternator Performance Test at Full Load:
The total continuous electrical load shall be activated with the engine running up to the engine manufacturer’s governed speed.

The test duration shall be a minimum of 2 hours.

Activation of the load management system shall be permitted during this test.

An alarm sounded by excessive battery discharge, as detected by the system required in NFPA 13.3.4, or a system voltage of less than 11.8 V dc for a 12 V nominal system or 23.6 V dc for a 24 V nominal system, for more than 120 seconds, shall be considered a test failure.

Low Voltage Alarm Test:
Following the above test, a Low Voltage Alarm Test will be performed in the manner prescribed.

With the engine shut off, the total continuous electrical load shall be activated and shall continue to be applied until the excessive battery discharge alarm activates.

The battery voltage shall be measured at the battery terminals.

The test shall be considered a failure if the alarm has not yet sounded 140 seconds after the voltage drops to 11.70V for a 12 V nominal system or 23.4 V for a 24 V nominal system.

The battery system shall then be able to restart the engine. Failure to restart the engine shall be considered a test failure.

MONT BELVIEU FIRE DEPARTMENT

FACTORY PRE-CONSTRUCTION CONFERENCE

The factory authorized Distributor shall be required, prior to manufacturing, to have a pre-construction conference at the manufacturing facility with a factory representative present and with Four (4) individual(s) from the Mont Belvieu Fire Department to finalize all construction details.

The factories authorized distributor shall, at his expense, provide transportation, lodging, and meals. Any distance greater than 200 miles shall be by commercial air travel.

FINAL INSPECTION CONFERENCE

The factory authorized Distributor shall be required, during manufacturing, to have a final completion inspection conference at the site of the manufacturing facility with Four (4) individuals from the Mont Belvieu Fire Department to inspect the apparatus after construction.

The factories authorized distributor shall, at his expense, provide transportation, lodging, and meals. Any distance greater than 200 miles shall be by commercial air travel.

MAXIMUM OVERALL LENGTH REQUIREMENT

The apparatus specified shall be constructed with no restrictions to the maximum overall length.

MAXIMUM OVERALL HEIGHT REQUIREMENT

The apparatus specified shall be constructed with no restrictions to the maximum overall height.

MAXIMUM OVERALL WIDTH OF NINETY-NINE (99) INCHES

The apparatus specified shall be constructed as detailed and shall NOT exceed a Maximum Overall Width of Ninety-nine (99.00) inches.

This dimension shall include the primary construction of the apparatus body and chassis cab. Any peripheral items shall not be incorporated into this measurement.

The items included, but not limited to, are: Rub Rails, Fenderettes, Mirrors, Lights, Handrails, Front Bumpers, Cab Steps, Overlays, Etc.

MAXIMUM WHEELBASE REQUIREMENT

The apparatus specified shall be constructed with no restrictions to the maximum wheelbase.

ALTITUDE PERFORMANCE REQUIREMENT

The apparatus specified shall be constructed with no altitude performance requirements.

MODEL

The chassis shall be a Metro Star model. The cab and chassis shall include design considerations for multiple emergency vehicle applications, rapid transit and maneuverability. The chassis shall be manufactured for heavy duty service with the strength and capacity to support a fully laden apparatus, one hundred (100) percent of the time.

The chassis shall have a vehicle identification number that reflects a 2025 model year.

MONT BELVIEU FIRE DEPARTMENT

COUNTRY OF SERVICE

The chassis shall be put in service in the country of United States of America (USA).

The chassis will meet applicable U.S.A. federal motor vehicle safety standards per CFR Title 49 Chapter V Part 571 as clarified in the incomplete vehicle book per CFR Title 49 Chapter V Part 568 Section 4 which accompanies each chassis. The chassis manufacturer is not responsible for compliance to state, regional, or local regulations. Dealers should identify those regulations and order any necessary optional equipment from the chassis manufacturer or their OEM needed to be in compliance with those regulations.

CAB AND CHASSIS LABELING LANGUAGE

The cab and chassis shall include the applicable caution, warning, and safety notice labels with text to be written in English. All applicable caution, warning, and safety notice labels shall be Innovative Controls brand. Where applicable to the location within the specific layout and label package of the cab and chassis, the labels shall include decorative chrome bezels. Designs shall include bezels that fit individual labels or packaged configurations of labels in certain common locations.

APPARATUS TYPE

The apparatus shall be a pumper vehicle designed for emergency service use which shall be equipped with a permanently mounted fire pump which has a minimum rated capacity of 750 gallons per minute (3000 L/min). The apparatus shall include a water tank and hose body whose primary purpose is to combat structural and associated fires.

The chassis shall be manufactured for use as a straight truck type vehicle and designed for the installation of a permanently mounted apparatus behind the cab. The apparatus of the vehicle shall be supplied and installed by the apparatus manufacturer.

AXLE CONFIGURATION

The chassis shall feature a 4 x 2 axle configuration consisting of a single rear drive axle with a single front steer axle.

The front gross axle weight rating (GAWR) of the chassis shall be 22,000 pounds. This front gross axle weight rating shall be adequate to carry the weight of the completed apparatus including all equipment and personnel.

The rear gross axle weight rating (GAWR) of the chassis shall be 26,000 pounds. This rear gross axle weight rating shall be adequate to carry the weight of the completed apparatus including all equipment and personnel.

CAB STYLE

The cab shall be a custom, fully enclosed, ELFD model with a 10.00 inch raised roof over the driver, officer, and crew area, designed and built specifically for use as an emergency response vehicle by a company specializing in cab and chassis design for all emergency response applications. The cab shall be designed for heavy-duty service utilizing superior strength and capacity for the application of protecting the occupants of the vehicle. This style of cab shall offer up to ten (10) seating positions.

The cab shall incorporate a fully enclosed design with side wall roof supports, allowing for a spacious cab area with no partition between the front and rear sections of the cab. To provide a superior finish by reducing welds that fatigue cab metal; the roof, the rear wall and side wall panels shall be assembled using a combination of welds and proven industrial adhesives designed specifically for aluminum fabrication for construction.

The cab shall be constructed using multiple aluminum extrusions in conjunction with aluminum plate, which shall provide proven strength and the truest, flattest body surfaces ensuring less expensive paint repairs if needed. All aluminum

welding shall be completed to the American Welding Society and ANSI D1.2-96 requirements for structural welding of aluminum.

All interior and exterior seams shall be sealed for optimum noise reduction and to provide the most favorable efficiency for heating and cooling retention.

The cab shall be constructed of 5052-H32 corrosion resistant aluminum plate. The cab shall incorporate tongue and groove fitted 6061-T6 0.13 & 0.19 inch thick aluminum extrusions for extreme duty situations. A single formed, one (1) piece extrusion shall be used for the “A” pillar, adding strength and rigidity to the cab as well as additional roll-over protection. The cab side walls and lower roof skin shall be 0.13 inch thick; the rear wall and raised roof skins shall be 0.09 inch thick; the front cab structure shall be 0.19 inch thick.

The exterior width of the cab shall be 94.00 inches wide with a minimum interior width of 88.00 inches. The overall cab length shall be 151.10 inches with 74.00 inches from the centerline of the front of the axle to the back of the cab.

The cab interior shall be designed to afford the maximum usable interior space and attention to ergonomics with hip and legroom while seated which exceeds industry standards. The crew cab floor shall be flat across the entire walking area for ease of movement inside the cab.

The cab shall offer an interior height of 57.50 inches from the front floor to the headliner and a rear floor to headliner height of 65.00 inches in the raised roof area, at a minimum. The cab shall offer an interior measurement at the floor level from the rear of the engine tunnel to the rear wall of the cab of 71.88 inches. All interior measurements shall include the area within the interior trimmed surfaces and not to any unfinished surface.

The cab shall include a driver and officer area with two (2) cab doors large enough for personnel in full firefighting gear. The front doors shall offer a clear opening of 40.25 inches wide X 53.50 inches high, from the cab floor to the top of the door opening. The cab shall also include a crew area with up to two (2) cab doors, also large enough for personnel in full firefighting gear. The rear doors shall offer a clear opening of 32.25 inches wide X 61.00 inches high, from the cab floor to the top of the door opening.

The cab shall incorporate a progressive two (2) step configuration from the ground to the cab floor at each door opening. The progressive steps are vertically staggered and extend the full width of each step well allowing personnel in full firefighting gear to enter and exit the cab easily and safely.

The first step for the driver and officer area shall measure approximately 11.50 inches deep X 31.13 inches wide. The intermediate step shall measure approximately 8.50 inches deep X 32.50 inches wide. The height from the first step to the intermediate step and the intermediate step to the cab floor shall not exceed 11.00 inches.

The first step for the crew area shall measure approximately 11.50 inches deep X 20.44 inches wide. The intermediate step shall measure approximately 10.25 inches deep X 22.75 inches wide. The height from the first step to the intermediate step and the intermediate step to the cab floor shall not exceed 12.80 inches.

OCCUPANT PROTECTION

An IMMI 4Front® occupant protection system shall be installed in the vehicle’s cab. The system shall inflate three (3) air bags in the following locations:

- Steering wheel air bag to protect the head and neck of the driver
- Knee bolster air bag to protect the driver’s legs
- Knee bolster air bag to protect the officer’s legs

The air bags shall use a combination of high-pressure stored argon and oxygen with a pyrotechnic charge for initiation to inflate the bags remain inflated for several seconds.
The system shall be connected to the crash detection sensor that will also activate the driver and first officer integrated belt pretensioners if it detects a frontal crash.

A RollTek™ rollover occupant protection system shall be installed in the apparatus cab. The system shall include an integrated roll sensor (IRS) master module and a slave sensor in applicable configurations.

The IRS shall be a microprocessor-controlled solid-state sensing device that utilizes vehicle-specific calibrations to detect rollovers. The IRS shall be equipped with pyrotechnic loops for connection to the protective countermeasures which shall include seat integrated side roll airbags (SRA), integrated seat belt pretensioners, and air seat pull-downs (S4S), in applicable occupant seat positions.

The IRS shall continuously monitor the truck`s acceleration and angle, and upon detection of an imminent roll-over, shall activate protective countermeasures in a pre-programmed sequence. In addition, the IRS shall also act as a data recorder to record crash events for post-crash evaluation.

CAB FRONT FASCIA

The front cab fascia shall be constructed of 5052-H32 Marine Grade, 0.13 of an inch thick aluminum plate which shall be an integral part of the cab.

The cab fascia will encompass the entire front of the aluminum cab structure from the bottom of the windshield to the bottom of the cab and shall be the “Classic” design.

The front cab fascia shall include two (2) molded plastic modules on each side accommodating a total of up to four (4) Hi/Low beam headlights and two (2) turn signal lights or up to four (4) warning lights. A gloss black painted molded plastic bezel shall be provided on each side around each set of four lamps.

FRONT GRILLE

The front fascia shall include a box style, 304 stainless steel front grille 44.45 inches wide X 33.50 inches high X 1.50 inches deep. The grille shall include a minimum free air intake of 732.00 square inches. The upper portion of the grille shall be hinged to provide service access behind the grille. The grille and hinge shall be painted gloss black.

CAB UNDERCOAT

There shall be a rubberized undercoating applied to the underside of the cab that provides abrasion protection, sound deadening and corrosion protection.

CAB SIDE DRIP RAIL

There shall be a drip rail along the top radius of each cab side. The drip rails shall help prevent water from the cab roof running down the cab side.

CAB PAINT EXTERIOR

The cab exterior shall be painted two tone per customers specified paint colors.

CAB PAINT PROCESS/MANUFACTURER

The cab shall be painted with PPG Industries paint prior to the installation of glass accessories and all other cab trim to ensure complete paint coverage and the maximum in corrosion protection of all metal surfaces.

All metal surfaces on the cab shall be mechanically etched by sanding disc to remove any surface oxidation or surface debris which may hinder the paint adhesion. Once all imperfections on the exterior surfaces are removed and sanded smooth, body fillers shall be applied to the cab on all surfaces that require a critically aesthetic finish and sanded smooth.

The entire cab shall then be coated with a high quality base primer that is designed to fill any minor surface defects, provide an adhesive bond between the primer and the paint and improve the color and gloss retention of the color. The finish to this procedure shall be sanding the cab to a smooth finish followed by sealing the seams with an automotive seam sealer. The minimum thickness of the primer coat after sanding shall be 2.50 mils with a maximum thickness of 5.00 mils.

The cab shall then be painted the specific color(s) designated by the customer with an acrylic urethane type system designed to retain color and resist acid rain and most atmospheric chemicals found on an emergency scene. The paint shall have a minimum thickness of 1.00 mils with a maximum of 4 mills, followed by a clear top coat with a minimum of 2.5 mils and a maximum of 3.5 mils. The entire cab shall then be baked to speed the curing process of the coatings.

CAB PAINT PRIMARY/LOWER COLOR

The primary/lower paint color shall be:

CAB PAINT SECONDARY/UPPER COLOR

The secondary/upper paint color shall be:

CAB PAINT EXTERIOR BREAKLINE

The upper and lower paint shall meet at a breakline on the cab which shall be located approximately 1.00 inch below the door windows on each side of the cab. The breakline shall curve down at the front cab corners to approximately 5.00 inches below the windshields on the front of the cab.

CAB PAINT PINSTRIPE

A 0.50 inch wide black reflective tape shall be applied on the break line between the two different colored surfaces.

CAB PAINT WARRANTY

Purchaser shall receive a Paint and Finish (Exterior Clear coated) Ten (10) Years limited warranty in accordance with, and subject to, warranty certificate RFW0710. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

CAB PAINT INTERIOR

The visible interior cab structure surfaces shall feature a black spray on bedliner coating which shall mold to each surface of the cab interior. The bedliner shall be environmentally friendly and chemically resistant.

CAB ENTRY DOORS

The cab shall include four (4) entry doors, two (2) front doors and two (2) crew doors designed for ease of entering and egress when outfitted with an SCBA. The doors shall be constructed of extruded aluminum with a nominal thickness of 0.13 inch. The exterior skins shall be constructed of 0.13 inch aluminum plate.

The doors shall include a double rolled style automotive rubber seal around the perimeter of each door frame and door edge which ensures a weather tight fit.

All door hinges shall be hidden within flush mounted cab doors for a pleasing smooth appearance and perfect fit along each side of the cab. Each door hinge shall be piano style with a 0.38 inch pin and shall be constructed of stainless steel.

CAB ENTRY DOOR TYPE

All cab entry doors shall be barrier clear design resulting in exposed lower cab steps. The doors shall provide approximately 32.00 inches of clearance from the ground to the bottom of the door so cab doors may be opened un-hindered by most obstacles encountered, such as guard rails along interstate highways.

Entry doors shall include Pollak mechanical plunger style switches for electrical component activation.

CAB INSULATION

The cab ceiling and walls shall include a nonwoven polyester fiber insulation. The insulation shall act as a barrier absorbing noise as well as assisting in sustaining the desired climate within the cab interior.

LH EXTERIOR REAR COMPARTMENT

The cab shall offer an exterior compartment on the left side of the cab behind the rear door. The compartment opening shall be 16.25 inches wide X 84.19 inches high. The compartment size shall be 17.84 inches wide X 84.19 inches high X 21.19 inches deep. The compartment shall have a 17.13 inches wide, 84.00 inches high and 1.50 inch thick reverse hinged box pan style flush mount door with a bright aluminum tread plate inner panel and an Eberhard black slam latch. The door hinge shall be painted black. The door shall open towards the rear of the cab. The compartment shall be provided with forward facing access inside the cab through a ROM roll up door. The interior forward facing side of the exterior compartment shall include a roll up door 17.00 inches wide X 55.00 inches high which shall provide a clear door opening of 14.50 inches wide X 51.00 inches high. On the interior and exterior door there shall be a switch to activate a light inside the compartment and the open compartment warning light in the cab in the event the door is left ajar.

There shall be one (1) On-Scene brand Access Pro LED strip light installed to illuminate the exterior rear compartment on the left side of the cab. The strip light shall be 72.00 inches long. The light will be mounted using p-clamps.

The interior of the left hand exterior compartment shall feature medium gray spray on bedliner coating.

RH EXTERIOR REAR COMPARTMENT

The cab shall offer an exterior compartment on the right side of the cab behind the rear door. The compartment opening shall be 16.25 inches wide X 84.19 inches high. The compartment size shall be 17.84 inches wide X 84.19 inches high X 21.19 inches deep. The compartment shall have a 17.13 inches wide, 84.00 inches high and 1.50 inch thick reverse hinged box pan style flush mount door with a bright aluminum tread plate inner panel and an Eberhard black slam latch. The door hinge shall be painted black. The door shall open towards the rear of the cab. The compartment shall be provided with forward facing access inside the cab through a ROM roll up door. The interior forward facing side of the exterior compartment shall include a roll up door 17.00 inches wide X 55.00 inches high which shall provide a clear door opening of 14.50 inches wide X 51.00 inches high. On the interior and exterior door there shall be a switch to activate a light inside the compartment and the open compartment warning light in the cab in the event the door is left ajar.

There shall be one (1) On-Scene brand Access Pro LED strip light installed to illuminate the exterior rear compartment on the right side of the cab. The strip light shall be 72.00 inches in length. The light will be mounted with p-clamps.

The interior of the right hand exterior compartment shall feature a black spray on bedliner coating.

CAB STRUCTURAL WARRANTY

Purchaser shall receive a Cab Structure (Aluminum) Ten (10) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0602. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

CAB TEST INFORMATION

The cab shall have successfully completed the preload side impact, static roof load application and frontal impact without encroachment to the occupant survival space when tested in accordance with Section 4 of SAE J2420 COE Frontal Strength Evaluation Dynamic Loading Heavy Trucks, Section 5 of SAE J2422 Cab Roof Strength Evaluation Quasi – Static Loading Heavy Trucks and ECE R29 Uniform Provisions Concerning the Approval of Vehicles with regard to the Protection of the Occupants of the Cab of a Commercial Vehicles Annex 3 Paragraph 5.

The above tests have been witnessed by and attested to by an independent third party. The test results were recorded using cameras, high speed imagers, accelerometers and strain gauges. Documentation of the testing shall be provided upon request.

ELECTRICAL SYSTEM

The chassis shall include a single starting electrical system which shall include a 12 volt direct current multiplexing system, suppressed per SAE J551. The wiring shall be appropriate gauge cross link with 311 degree Fahrenheit insulation. All SAE wires in the chassis shall be color coded and shall include the circuit number and function where possible. The wiring shall be protected by 275 degree Fahrenheit minimum high temperature flame retardant loom. All nodes and sealed Deutsch connectors shall be waterproof.

VEHICLE DISPLAY

The multiplex electrical system shall include a Weldon Vista IV display which shall be located on the left side of the dash in the switch panel. The Vista IV shall feature a full color LCD display screen which includes a message bar displaying the time of day and important messages requiring acknowledgement by the user which shall all be displayed on the top of the screen in the order they are received. There shall be eight (8) push button virtual controls, four (4) on each side of the display for the on-board diagnostics. The display screen shall be video ready for back-up cameras, thermal cameras, and DVD.

The Vista IV display shall offer varying fonts and background colors. The display shall be fully programmable to the needs of the customer and shall offer virtually infinite flexibility for screen configuration options.

MULTIPLEX DISPLAY SPECIAL LAYOUT

The Vista display and control screen shall be configured specifically for a virtual button on the control screen to override the park brake interlocked deactivation of the wiper system. This will reset when the park brake is cycled.

The Vista display and control screen shall also be configured specifically for the vista dimmer control screen to have two dimmer settings. The dimmer settings shall be labeled “DAY” (Normal) and “NIGHT”. This shall omit the additional default settings “MAX” and “DIM”.

LOAD MANAGEMENT SYSTEM

The apparatus load management shall be performed by the included multiplex system. The multiplex system shall also feature the priority of sequences and shall shed electrical loads based on the priority list specifically programmed.

DATA RECORDING SYSTEM

The chassis shall have a Weldon Vehicle Data Recorder (VDR) system installed. The system shall be designed to meet NFPA 1901 and shall be integrated with the Weldon Multiplex electrical system. The following information shall be recorded:

- Vehicle Speed
- Acceleration
- Deceleration

- Engine Speed
- Engine Throttle Position
- ABS Event
- Seat Occupied Status
- Seat Belt Status
- Master Optical Warning Device Switch Position
- Time
- Date

Each portion of the data shall be recorded at the specified intervals and stored for the specified length of time to meet NFPA 1901 guidelines and shall be retrievable by connecting a laptop computer to the VDR system. The laptop connection shall be a panel mounted female type B USB connection point, remotely mounted in the left side foot well.

ACCESSORY POWER

The electrical distribution panel shall include two (2) power studs. The studs shall be size #10 and each of the power studs shall be circuit protected with a fuse of the specified amperage. One (1) power stud shall be capable of carrying up to a 40 amp battery direct load. One (1) power stud shall be capable of carrying up to a 15 amp ignition switched load. The two (2) power studs shall share one (1) #10 ground stud.

An OEM body connections bracket shall be installed on the chassis near the left hand battery box. The bracket shall include one (1) set each of 200 amp master power switched and 300 amp battery direct fused power and ground studs.

AUXILIARY ACCESSORY POWER

An auxiliary six (6) position Blue Sea Systems 5025 blade type fuse panel shall be installed behind the switch panel. The fuse panel shall be protected by a 40 amp fuse. The panel shall be capable of carrying up to a maximum 40 amp battery direct load.

ADDITIONAL ACCESSORY POWER

An additional six (6) position Blue Sea Systems 5025 blade type fuse panel shall be installed on the side wall of the engine tunnel behind the officer's seat. The fuse panel shall be protected by a 40 amp fuse. The panel shall be capable of carrying up to a maximum 40 amp battery direct load.

EXTRA ACCESSORY POWER

An extra six (6) position Blue Sea Systems 5025 blade type fuse panel shall be provided and coiled loose on the floor at the center of the rear wall of the cab with 4.00 feet of additional wiring. The fuse panel shall be protected by a 60 amp fuse. The panel shall be capable of carrying up to a maximum 60 amp battery direct load.

EXTERIOR ELECTRICAL TERMINAL COATING

All terminals exposed to the elements will be sprayed with a high visibility protective rubberized coating to prevent corrosion.

ELECTRICAL SYSTEM WARRANTY

Purchaser shall receive an Electrical System Two (2) Years or 36,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0202. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

ENGINE

The chassis engine shall be a Cummins X12 engine. The X12 engine shall be an in-line six (6) cylinder, four-cycle diesel-powered engine. The engine shall offer a rating of 500 horsepower at 1900 RPM and shall be governed at 2000 RPM. The torque rating shall feature 1700-foot pounds of torque at 1000 RPM with 720 cubic inches (11.8 liter) of displacement.

The X12 engine shall feature a VGT™ Turbocharger, a high-pressure common rail fuel system, fully integrated electronic controls with an electronic governor, and shall be EPA certified to meet the 2021-26 emissions standards using cooled exhaust gas recirculation and selective catalytic reduction technology.

The engine shall include an engine mounted combination full flow/by-pass oil filter with replaceable spin on cartridge for use with the engine lubrication system. The engine shall include Citgo brand Citgard 500, or equivalent SAE 15W40 CK-4 low ash engine oil which shall be utilized for proper engine lubrication.

A wiring harness shall be supplied ending at the back of the cab. The harness shall include a connector which shall allow an optional harness for the pump panel. The included circuits shall be provided for a tachometer, oil pressure, engine temperature, hand throttle, high idle and a PSG system. A circuit for J1939 data link shall also be provided at the back of the cab.

If a pre-2027 emission engine is NOT available at the time of build (starting production on January 1, 2026) your order will automatically be upgraded and charged for either the 2027 engine compliant Cummins X-10 or X-15, with all associated costs being passed on to the end user. No exceptions.

CAB ENGINE TUNNEL

The cab interior shall include an integrated engine tunnel constructed of 5052-H32 Marine Grade, 0.19 of an inch thick aluminum. The tunnel shall be a maximum of 41.50 inches wide X 25.50 inches high.

DIESEL PARTICULATE FILTER CONTROLS

There shall be two (2) controls for the diesel particulate filter. One (1) control shall be for regeneration and one (1) control shall be for regeneration inhibit.

ENGINE PROGRAMMING HIGH IDLE SPEED

The engine high idle control shall maintain the engine idle at approximately 1250 RPM when engaged.

ENGINE HIGH IDLE CONTROL

The vehicle shall be equipped with a virtual button on the vehicle display and control screen, and an automatic high-idle speed control. It shall be pre-set so when activated, it will operate the engine at the appropriate RPM to increase alternator output. This device shall operate only when the engine is running and the transmission is in neutral with the parking brake set. The device shall disengage when the operator depresses the brake pedal, or the transmission is placed in gear, and shall be available to manually or automatically re-engage when the brake is released, or when the transmission is placed in neutral. There shall be an indicator on the vehicle display and control screen for the high idle speed control.

ENGINE PROGRAMMING ROAD SPEED GOVERNOR

The engine shall include programming which will govern the top speed of the vehicle.

AUXILIARY ENGINE BRAKE

A compression brake, for the six (6) cylinder engine shall be provided. A cutout relay shall be installed to disable the compression brake when in pump mode or when an ABS event occurs. The engine compression brake shall activate upon 0% accelerator when in operation mode and actuate the vehicle's brake lights.

The engine shall utilize a variable geometry turbo (VGT) as an integrated auxiliary engine brake to offer a variable rate of exhaust flow, which when activated in conjunction with the compression brake shall enhance the engine's compression braking capabilities.

AUXILIARY ENGINE BRAKE CONTROL

An engine compression brake control device shall be included. The electronic control device shall monitor various conditions and shall activate the engine brake only if all of the following conditions are simultaneously detected:

- A valid gear ratio is detected.
- The driver has requested or enabled engine compression brake operation.
- The throttle is at a minimum engine speed position.
- The electronic controller is not presently attempting to execute an electronically controlled final drive gear shift.

The compression brake shall be controlled via an off/low/medium/high virtual button on the vehicle display and control screen. The system shall remember and default to the last engine brake control setting when the vehicle is shut off and re-started.

ELECTRONIC ENGINE OIL LEVEL INDICATOR

The engine oil shall be monitored electronically and shall send a signal to activate a warning in the instrument panel when levels fall below normal. The warning shall activate in a low oil situation upon turning on the master battery and ignition switches without the engine running.

FLUID FILLS

The front of the chassis shall accommodate fluid fill for the engine oil through the grille. This area shall also accommodate a check for the engine oil. The transmission, power steering, and coolant fluid fills and checks shall be under the cab. The windshield washer fill shall be accessible through the front left side mid step.

ENGINE DRAIN PLUG

The engine shall include an original equipment manufacturer installed oil drain plug.

ENGINE WARRANTY

The Cummins engine shall be warranted for a period of five (5) years or 100,000 miles, whichever occurs first.

REMOTE THROTTLE HARNESS

An apparatus interface wiring harness for the engine and transmission pump interlocks shall be supplied with the chassis. The harness shall include a connector for connection to a chassis pump panel harness supplied by the body builder and shall terminate in the left frame rail behind the cab for connection by the body builder. The harness shall include circuits deemed for a pump panel and shall contain circuits for a hand throttle, and a multiplexed gauge. Separate circuits shall also be included for a pump control switch, "Pump Engaged" and "OK to Pump" indicator lights, open compartment ground, start signal, park brake ground, ignition signal, master power, clean power, customer ignition, air horn solenoid switch, high idle switch and high idle indicator light. The harness shall contain interlocks that will prevent shifting to road or pump mode unless the transmission output speed translates to less than 1 mph and the transmission is in neutral. The shift to pump mode shall also require the park brake be set.

ENGINE PROGRAMMING REMOTE THROTTLE

The engine ECM (Electronic Control Module) discreet wire remote throttle circuit shall be turned off for use with a J1939 based pump controller or when the discreet wire remote throttle controls are not required.

ENGINE PROGRAMMING IDLE SPEED

The engine low idle speed will be programmed at 700 rpm.

ENGINE AIR INTAKE

The engine air intake system shall include an ember separator. This ember separator shall be designed to protect the downstream air filter from embers using a combination of unique flat and crimped metal screens packaged in a heavy duty galvanized steel frame. This multilayered screen shall trap embers and allow them to burn out before passing through the pack.

The engine air intake system shall also include an air cleaner mounted above the radiator. This air cleaner shall utilize a replaceable dry type filter element designed to prevent dust and debris from being ingested into the engine. A service cover shall be provided on the housing, reducing the chance of contaminating the air intake system during air filter service.

The air intake system shall include a restriction indicator light in the warning light cluster on the instrument panel, which shall activate when the air cleaner element requires replacement.

ENGINE FAN DRIVE

The engine cooling system fan shall incorporate a thermostatically controlled, Horton fully variable type fan drive with SmartClutch J-1939 CAN controller. The clutch fan shall override the thermostatic variable speed and function as full on automatically in pump mode.

The variable speed fan clutch only engages at the amount needed for proper cooling to facilitate improved vehicle performance, cab heating in cold climates, and fuel economy. The fan clutch design shall be fail-safe so that if the clutch drive fails the fan shall engage to prevent engine overheating due to the fan clutch failure. The fan speed shall include a J-1939 CAN clutch controller to receive signal from the engine control module to activate at variable rates of speed. Variable speeds shall be set through thermostatic and engine speed signals to run as efficiently and quietly as required to maintain temperature.

ENGINE COOLING SYSTEM

There shall be a heavy-duty aluminum cooling system designed to meet the demands of the emergency response industry. The cooling system shall have the capacity to keep the engine properly cooled under all conditions of road and pumping operations. The cooling system shall be designed and tested to meet or exceed the requirements specified by the engine and transmission manufacturer and all EPA requirements. The complete cooling system shall be mounted to isolate the entire system from vibration or stress. The individual cores of the cooling system shall be mounted in a manner to allow expansion and contraction at various rates without inducing stress into the adjoining cores.

The cooling system shall be comprised of a charge air cooler to radiator serial flow package that provides the maximum cooling capacity for the specified engine as well as serviceability. The main components shall include a surge tank, a charge air cooler bolted to the front of the radiator, recirculation shields, a shroud, a fan, and required tubing.

The radiator shall be a down-flow design constructed with aluminum cores, plastic end tanks, and a steel frame. The radiator shall be equipped with a drain cock to drain the coolant for serviceability.

The cooling system shall include a one piece injected molded polymer fan with a three (3) piece fiberglass fan shroud.

The cooling system shall be equipped with a surge tank that is capable of removing entrained air from the system. The surge tank shall be equipped with a low coolant probe and rearward oriented sight glass to observe coolant in the system. A cold fill and observation line shall be included within the frame mounted translucent recovery bottle to monitor the level of the coolant. The surge tank shall have a dual seal cap that meets the engine manufacturer's pressure requirements and allows for expansion and recovery of coolant into a separate integral expansion chamber.

All radiator tubes shall be formed from aluminized steel tubing. Recirculation shields shall be installed where required to prevent heated air from reentering the cooling package and affecting performance.

The charge air cooler shall be a cross-flow design constructed completely of aluminum with cast tanks. All charge air cooler tubes shall be formed from aluminized steel tubing and installed with silicone hump hoses and stainless steel “constant torque” style clamps meeting the engine manufacturer's requirements.

The radiator and charge air cooler shall be removable through the bottom of the chassis.

ENGINE COOLING SYSTEM PROTECTION

The engine cooling system shall include a recirculation shield designed to act as a light duty skid plate below the radiator to provide additional protection for the engine cooling system from light impacts, stones, and road debris. The skid plate shall be painted to match the frame components.

ENGINE COOLANT

The cooling package shall include Extended Life Coolant (ELC). The use of ELC provides longer intervals between coolant changes over standard coolants providing improved performance. The coolant shall contain a 50/50 mix of ethylene glycol and de-ionized water to keep the coolant from freezing to a temperature of -34 degrees Fahrenheit.

Proposals offering supplemental coolant additives (SCA) shall not be considered, as this is part of the extended life coolant makeup.

ELECTRONIC COOLANT LEVEL INDICATOR

The instrument panel shall feature a low engine coolant indicator light which shall be located in the center of the instrument panel. An audible tone alarm shall also be provided to warn of a low coolant incident.

ENGINE PUMP HEAT EXCHANGER

A single bundle type coolant to water heat exchanger shall be installed between the engine and the radiator. The heat exchanger shall be designed to prohibit water from the pump from coming in contact with the engine coolant. This shall allow the use of water from the discharge side of the pump to assist in cooling the engine.

COOLANT HOSES

The cooling systems hose shall be formed silicone hose and formed aluminized steel tubing and include stainless steel constant torque band clamps.

ENGINE COOLANT OVERFLOW BOTTLE

A remote engine coolant overflow expansion bottle shall be provided in the case of over filling the coolant system. The overflow bottle shall capture the expansion fluid or overfill rather than allow the fluid to drain on the ground.

ENGINE EXHAUST SYSTEM

The exhaust system shall include an end-in end-out horizontally mounted single module after treatment device, and downpipe from the charge air cooled turbo. The single module shall include four temperature sensors, diesel particulate filter (DPF), urea dosing module (UL2), and a selective catalytic reduction (SCR) catalyst to meet current EPA standards. The selective catalytic reduction catalyst utilizes a diesel exhaust fluid solution consisting of urea and purified water to convert NOx into nitrogen, water, and trace amounts of carbon dioxide. The solution shall be mixed and injected into the system through the DPF and SCR.

The system shall utilize 0.07 inch thick stainless steel exhaust tubing between the engine turbo and the DPF. Zero leak clamps seal all system joints between the turbo and DPF.

The single module after treatment through the end of the tailpipe shall be connected with zero leak clamps. The discharge shall terminate horizontally on the right side of the vehicle ahead of the rear tires.

The exhaust system after treatment module shall be mounted below the frame in the outboard position.

DIESEL EXHAUST FLUID TANK

The exhaust system shall include a molded cross linked polyethylene tank for Diesel Exhaust Fluid (DEF). The tank shall have a capacity of six (6) usable gallons and shall be mounted on the left hand side of the chassis frame behind the batteries below the frame.

The DEF tank shall be designed with capacity for expansion in case of fluid freezing. Engine coolant, which shall be thermostatically controlled, shall be run through lines in the tank to help prevent the DEF from freezing and to provide a means of thawing the fluid if it should become frozen.

The tank fill tube shall be routed under the rear of the cab with the fill neck and splash guard accessible in the top rear step.

ENGINE EXHAUST ACCESSORIES

An exhaust temperature mitigation device shall be shipped loose for installation by the body manufacturer on the vehicle. The temperature mitigation device shall lower the temperature of the exhaust by combining ambient air with the exhaust gasses at the exhaust outlet.

ENGINE EXHAUST WRAP

The exhaust tubing between the engine turbo and the diesel particulate filter (DPF) shall be wrapped with a thermal cover in order to retain the necessary heat for DPF regeneration. The exhaust wrap shall also help protect surrounding components from radiant heat which can be transferred from the exhaust.

The exhaust flex joint shall not include the thermal exhaust wrap.

EMISSIONS SYSTEMS WARRANTY

Purchaser shall receive a Regulated Emissions Systems Five (5) Years or 100,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0140. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

TRANSMISSION

The drive train shall include an Allison model EVS 4000 torque converting, automatic transmission which shall include electronic controls. The transmission shall feature two (2) 10-bolt PTO pads located on the converter housing.

The transmission shall include two (2) internal oil filters which shall offer Allison formulated Castrol TranSynd™ synthetic transmission fluid which shall be utilized in the lubrication of the EVS transmission. An electronic oil level sensor shall be included with the readout located in the shift selector.

The transmission gear ratios shall be:

1st	3.51:1
2nd	1.91:1
3rd	1.43:1
4th	1.00:1
5th	0.74:1
Rev	4.80:1

TRANSMISSION MODE PROGRAMMING

The transmission, upon start-up, will select the fifth speed operation without the need to press the mode button.

TRANSMISSION FEATURE PROGRAMMING

The Allison Gen V/VI-E transmission EVS group package number 127 shall contain the 198 vocational package in consideration of the duty of this apparatus as a pumper. This package shall incorporate an automatic neutral with selector override. This feature commands the transmission to neutral when the park brake is applied, regardless of drive range requested on the shift selector. This requires re-selecting drive range to shift out of neutral for the override.

This package shall be coupled with the use of a split shaft PTO and incorporate pumping circuits. These circuits shall be used allowing the vehicle to operate in the fourth range lockup while operating the pump mode due to the 1 to 1 ratio through the transmission, therefore the output speed of the engine is the input speed to the pump. The pump output can be easily calculated by using this input speed and the drive ratio of the pump itself to rate the gallons of water the pump can provide.

A transmission interface connector shall be provided in the cab. This package shall contain the following input/output circuits to the transmission control module. The Gen V/VI-E transmission shall include prognostic diagnostic capabilities. These capabilities shall include the monitoring of the fluid life, filter change indication, and transmission clutch maintenance.

Function ID	Description	Wire assignment
Inputs		
C	PTO Request	142
J	Fire Truck Pump Mode (4th Lockup)	122 / 123
Outputs		
C	Range Indicator	145 (4th)
G	PTO Enable Output	130
	Signal Return	103

TRANSMISSION SHIFT SELECTOR

An Allison pressure sensitive range selector touch pad shall be provided and located to the right of the driver within clear view and easy reach. The shift selector shall have a graphical Vacuum Florescent Display (VFD) capable of displaying two lines of text. The shift selector shall provide mode indication and a prognostic indicator (wrench symbol) on the digital display. The prognostics monitor various operating parameters and shall alert you when a specific maintenance function is required.

ELECTRONIC TRANSMISSION OIL LEVEL INDICATOR

The transmission fluid shall be monitored electronically and shall send a signal to activate a warning in the instrument panel when levels fall below normal.

TRANSMISSION PRE-SELECT WITH AUXILIARY BRAKE

When the auxiliary brake is engaged, the transmission shall automatically shift to second gear to decrease the rate of speed assisting the secondary braking system and slowing the vehicle.

TRANSMISSION COOLING SYSTEM

The transmission shall include a water to oil cooler system located in the cooling loop between the radiator and the engine. The transmission cooling system shall meet all transmission manufacturer requirements. The transmission cooling system shall feature continuous flow of engine bypass water to maintain uninterrupted transmission cooling.

TRANSMISSION DRAIN PLUG

The transmission shall include an original equipment manufacturer installed magnetic transmission fluid drain plug.

TRANSMISSION WARRANTY

The Allison EVS series transmission shall be warranted for a period of five (5) years with unlimited mileage. Parts and labor shall be included in the warranty.

PTO LOCATION

The transmission shall have two (2) power take off (PTO) mounting locations, one (1) in the 8:00 o'clock position and one (1) in the 1:00 o'clock position.

DRIVELINE

All drivelines shall be heavy duty metal tube and equipped with MSI 1810 series universal joints. The shafts shall be dynamically balanced prior to installation to alleviate future vibration. In areas of the driveline where a slip shaft is required, the splined slip joint shall be coated with Glide Coat®. The drivelines shall include Meritor brand u-joints with thrust washers.

MIDSHIP PUMP / GEARBOX

A temporary jackshaft driveline shall be installed by the chassis manufacturer to accommodate the mid-ship split shaft pump as specified by the apparatus manufacturer.

The midship pump/gearbox provisions shall be for a Waterous CSUC20 or C22 pump.

PUMP SHIFT CONTROLS

One (1) Waterous air pump shift control panel shall be located on the left hand side of the engine tunnel, integrated with the shifter pod. The following shall be provided on the panel: a three (3) position control lever; a PUMP ENGAGED identification LED; and an OK TO PUMP identification LED. The pump shift control panel shall be white with a black border and shall include pump instructions. An instruction plate describing the transmission shift selector position used for pumping shall be provided and located so it can be read from the driver's position per NFPA **16.10.1.3**. The road mode shall be selected when the control lever is in the forward position and pump mode shall be selected when the control lever is in the rearward position.

The control lever center position shall exhaust air from both pump and road sides of the pump gear box shift cylinder.

Air connections shall be provided from the air supply tank to the pump shift control valve and from the pump shift control valve to the frame mounted bracket. The frame mounted bracket shall include labeling identifying the pump and road connection points with threaded 0.25 inch NPT fittings on the solenoid for attaching the customer installed pump. The air supply shall be pressure protected from service brake system.

FUEL FILTER/WATER SEPARATOR

The fuel system shall have a Racor GreenMAX 6600R fuel filter/water separator as a primary filter. The fuel filter shall have a drain valve and a see-through cover to allow visual inspection of fuel and filter condition. The Racor 6600R shall meet engine requirements for particulate size, collection capacity, removal efficiency, and water removal efficiency. The filter shall be capable of handling a maximum flow rate of 150 gallons per hour.

A secondary fuel filter shall be included as approved by the engine manufacturer.

An instrument panel lamp and audible alarm which indicates when water is present in the fuel-water separator shall also be included.

FUEL LINES

The fuel system supply and return lines installed from the fuel tank to the engine shall be black textile braided lines which are reinforced with braided high tensile steel wire. The fuel lines shall be connected with reusable steel fittings.

FUEL SHUTOFF VALVE

There shall be two (2) fuel shutoff valves which shall be installed, one (1) in the fuel draw line at the primary fuel filter and one (1) in the fuel outlet line at the primary fuel filter to allow the fuel filters to be changed without loss of fuel to the fuel pump.

A third fuel shutoff valve shall be installed in the fuel draw line, near the fuel tank to allow maintenance to be performed with minimal loss of fuel.

ELECTRIC FUEL PRIMER

Integral to the engine assembly is an electric lift pump that serves the purpose of pre-filter fuel priming.

FUEL COOLER

A fuel cooler shall be provided to lower fuel temperature allowing the vehicle to operate at higher ambient temperatures. The fuel cooler shall include an electrical fan and temperature-controlled relay switch.

FUEL TANK

The fuel tank shall have a capacity of sixty-eight (68) gallons and shall measure 35.00 inches in width X 17.00 inches in height X 29.00 inches in length.

The baffled tank shall have a vent port to facilitate venting to the top of the fill neck for rapid filling without "blow-back" and a roll over ball check vent for temperature related fuel expansion and draw.

The tank is designed with dual draw tubes and sender flanges. The tank shall have 2.00 inch NPT fill ports for right or left hand fill. A 0.50 inch NPT drain plug shall be centered in the bottom of the tank.

The fuel tank shall be mounted below the frame, behind the rear axle. Two (2) three-piece strap hanger assemblies with “U” straps bolted midway on the fuel tank front and rear shall be utilized to allow the tank to be easily lowered and removed for service purposes. Rubber isolating pads shall be provided between the tank and the upper tank mounting brackets. Strap mounting studs through the rail, hidden behind the body shall not be acceptable.

The fuel tank shall be constructed of 12 gauge aluminized steel. The exterior of the tank shall be powder coated black and then painted to match the frame components.

All powder coatings, primers and paint shall be compatible with all metals, pretreatments and primers used. The cross hatch adhesion test per ASTM D3359 Method B, results to be 5B minimum. The pencil hardness test per ASTM D3363 shall have a final post-curved pencil hardness of H-2H. The direct impact resistance test per ASTM D2794, results to be 5B minimum.

Any proposals offering painted fuel tanks with variations from the above process shall not be accepted. The film thickness of vendor supplied parts shall also be sufficient to meet the performance standards as stated above.

The fuel tank straps shall be constructed of ASTM A-36 steel. The fuel tank straps shall be powder coated black and then painted to match the frame components if possible.

FUEL TANK MISCELLANEOUS OPTIONS

The fuel tank shall include an extended vent line. The vent shall include a three (3) feet long vent hose to allow for the vent to be mounted so the end of the vent line is at least forty (40) inches from the ground. The final routing of the vent hose shall be determined by the OEM.

FUEL TANK SERVICEABILTY PROVISIONS

The chassis fuel lines shall have additional length provided so the tank can be easily lowered and removed for service purposes. The additional 8.00 feet of length shall be located above the fuel tank and shall be coiled and secured. The fuel line fittings shall be pointed towards the right side (curbside) of the chassis.

FUEL TANK DRAIN PLUG

A 0.5 inch NPT magnetic drain plug shall be centered in the bottom of the fuel tank.

FRONT AXLE

The front axle shall include a Reyco Granning ResponseMaster®, fire apparatus specific independent front suspension (IFS) offering superior ride and improved handling.

The suspension shall utilize fully independent double wishbone arms with carrier and kingpin for optimized scrub radius. Air springs are tuned for ride and help reduce suspension weight. The IFS reduces turn radius with improved wheel cut over beam axles. The hydraulic damper shall feature rebound control to ensure the maximum load stability and superior driver comfort. The IFS system shall improve handling and offer better braking because of improved ground to tire ratio. This design shall allow for independent adjustment of the vehicle’s alignment settings. The IFS shall include an auxiliary transverse leaf spring.

Proposals offering independent front axles comprised of torsion bar style suspensions shall not be considered.

FRONT AXLE WARRANTY

The front axle shall be warranted by Tuthill for three (3) years or 150,000 miles, which ever comes first.

FRONT WHEEL BEARING LUBRICATION

The front axle wheel bearings shall be lubricated with oil. The oil level can be visually checked via clear inspection windows in the front axle hubs.

FRONT SHOCK ABSORBERS

Two (2) Koni shock absorbers shall be provided and installed as part of the front suspension system. Each shock shall deliver improved road handling and durability.

FRONT SUSPENSION

The chassis shall include an independent front suspension (IFS) system. The known advantages of IFS systems can be improved handling and better braking due to the increase in tire surface to ground contact area. The suspension travel of the IFS shall be approximately 6.50 inches, providing 3.00 inches bounce and 3.50 inches rebound of the suspension. The IFS front axle shall be rated between 21,000 and 24,000 pounds.

STEERING COLUMN/ WHEEL

The cab shall include a Douglas Autotech steering column which shall include a seven (7) position tilt, a 2.25 inch telescopic adjustment, and an 18.00 inch, four (4) spoke steering wheel located at the driver's position. The steering wheel shall be covered with black polyurethane foam padding.

The steering column shall contain a horn button, self-canceling turn signal switch, four-way hazard switch and headlamp dimmer switch.

ELECTRONIC POWER STEERING FLUID LEVEL INDICATOR

The power steering fluid shall be monitored electronically and shall send a signal to activate an audible alarm and visual warning in the instrument panel when fluid level falls below normal.

POWER STEERING PUMP

The hydraulic power steering pump shall be a TRW PS and shall be gear driven from the engine. The pump shall be a balanced, positive displacement, sliding vane type. The power steering system shall include an oil to air passive cooler.

FRONT AXLE CRAMP ANGLE

The chassis shall have a front axle cramp angle of 48-degrees to the left and right.

POWER STEERING GEAR

The power steering gear shall be a TRW model TAS 85/RCS 85.

CHASSIS ALIGNMENT

The chassis frame rails shall be measured to insure the length is correct and cross checked to make sure they run parallel and are square to each other. The front and rear axles shall be laser aligned. The front tires and wheels shall be aligned and toe-in set on the front tires by the chassis manufacturer.

REAR AXLE

The rear axle shall be a Meritor model RS-25-160 single drive axle. The axle shall include precision forged, single reduction differential gearing, and shall have a fire service rated capacity of 27,000 pounds.

The axle shall be built of superior construction and quality components to provide the rugged dependability needed to stand up to the fire industry's demands. The axle shall include rectangular shaped, hot-formed housing with a standard wall thickness of 0.63 of an inch for extra strength and rigidity and a rigid differential case for high axle strength and reduced maintenance.

The axle shall have heavy-duty Hypoid gearing for longer life, greater strength and quieter operation. Industry-standard wheel ends for compatibility with both disc and drum brakes, and unitized oil seal technology to keep lubricant in and help prevent contaminant damage will be used.

REAR AXLE DIFFERENTIAL LUBRICATION

The rear axle differential shall be lubricated with oil.

REAR AXLE WARRANTY

The rear axle shall be warranted by Meritor for five (5) years with unlimited miles under the general service application.

REAR WHEEL BEARING LUBRICATION

The rear axle wheel bearings shall be lubricated with oil.

VEHICLE TOP SPEED

The top speed of the vehicle shall be approximately 68 MPH +/-2 MPH at governed engine RPM.

REAR SUSPENSION

The single rear axle shall feature a Reyco 79KB vari-rate, self-leveling captive slipper type parabolic five (5) leaf spring pack suspension with 57.50 inch X 3.00 inch springs. The suspension shall also utilize two (2) torque arms with eccentric cam adjustment.

The rear suspension capacity shall be rated to 27,000 pounds.

REAR SHOCK ABSORBERS

Two (2) Bilstein inert, nitrogen gas filled shock absorbers shall be provided and installed as part of the rear suspension system. The shocks shall be a monotubular design and fabricated using a special extrusion method, utilizing a single blank of steel without a welded seam, achieving an extremely tight peak-to-valley tolerance and maintains consistent wall thickness. The monotubular design shall provide superior strength while maximizing heat dissipation and shock life.

The ride afforded through the use of a gas shock is more consistent and shall not deteriorate with heat, the same way a conventional oil filled hydraulic shock would.

The Bilstein front shocks shall include a digressive working piston assembly allowing independent tuning of the compression and rebound damping forces to provide optimum ride and comfort without compromise. The working piston design shall feature fewer parts than most conventional twin tube and "road sensing" shock designs and shall contribute to the durability and long life of the Bilstein shock absorbers.

FRONT TIRE

The front tires shall be Michelin 425/65R22.5 “L” tubeless radial XZE regional tread.

The front tire stamped load capacity shall be 22,800 pounds per axle with a nominal speed rating of 68 miles per hour when properly inflated to 120 pounds per square inch.

REAR TIRE

The rear tires shall be Michelin 315/80R-22.5 20PR "L" tubeless radial X Multi Z regional tread.

The rear tire stamped load capacity shall be 33,080 pounds per axle with a nominal speed rating of 75 miles per hour when properly inflated to 130 pounds per square inch.

REAR AXLE RATIO

The rear axle ratio shall be 4.56:1.

TIRE PRESSURE INDICATOR

There shall be electronic chrome LED valve caps shipped loose for installation by the OEM which shall illuminate with a red LED when tire pressure drops 8psi provided. The valve caps are self-calibrating and set to the pressure of the tire upon installation.

FRONT WHEEL

The front wheels shall be Alcoa hub piloted, 22.50 inch X 12.25 inch aluminum wheels. The wheels shall feature Alcoa’s Dura-Black® finish technology as an integral part of the wheel surface. The hub piloted mounting system shall provide easy installation and shall include two-piece flange nuts.

REAR WHEEL

The outer rear wheels shall be Alcoa hub piloted, 22.50 inch X 9.00 inch aluminum wheels with Alcoa’s Dura-Black® finish technology as an integral part of the wheel surface. The inner rear wheels shall be Alcoa hub piloted, 22.50 inch X 9.00 inch aluminum wheels with Alcoa’s Dura-Black® finish technology as an integral part of the wheel surface. The hub piloted mounting system shall provide easy installation and shall include two-piece flange nuts.

BALANCE WHEELS AND TIRES

All of the wheels and tires, including any spare wheels and tire assemblies, shall include Counteract brand balancing beads.

WHEEL TRIM

The front and rear wheels shall include Alcoa Dura-Black hub and nut covers shipped loose with the chassis for installation by the apparatus builder. The hub and nut covers shall be multi-piece clamp on style that mounts directly to the lug nuts.

Each wheel trim component shall meet D.O.T. certification.

BRAKE SYSTEM

A rapid build-up air brake system shall be provided. The air brakes shall include, at a minimum, a two (2) air tank, three (3) reservoir system with a total of 4152 cubic inch of air capacity. A floor mounted treadle valve shall be mounted inside

the cab for graduated control of applying and releasing the brakes. An inversion valve shall be installed to provide a service brake application in the unlikely event of primary air supply loss. All air reservoirs provided on the chassis shall be labeled for identification.

The rear axle spring brakes shall automatically apply in any situation when the air pressure falls below 25 PSI and shall include a mechanical means for releasing the spring brakes when necessary. An audible alarm shall designate when the system air pressure is below 60 PSI.

A four (4) sensor, four (4) modulator Anti-lock Braking System (ABS) shall be installed on the front and rear axles in order to prevent the brakes from locking or skidding while braking during hard stops or on icy or wet surfaces. This in turn shall allow the driver to maintain steering control under heavy braking and in most instances, shorten the braking distance. The electronic monitoring system shall incorporate diagonal circuitry which shall monitor wheel speed during braking through a sensor and tone ring on each wheel. A dash mounted ABS lamp shall be provided to notify the driver of a system malfunction. The ABS system shall automatically disengage the auxiliary braking system device when required. The speedometer screen shall be capable of reporting all active defaults using PID/SID and FMI standards.

Additional safety shall be accommodated through Automatic Traction Control (ATC) which shall be installed on the single rear axle. The ATC system shall apply the ABS when the drive wheels lose traction. The system shall scale the electronic engine throttle back to prevent wheel spin while accelerating on ice or wet surfaces.

A virtual button on the vehicle display and control screen shall be provided and properly labeled “mud/snow”. When the switch is pressed once, the system shall allow a momentary wheel slip to obtain traction under extreme mud and snow conditions. During this condition the ATC light shall blink continuously notifying the driver of activation. Pressing the switch again shall deactivate the mud/snow feature.

The Electronic Stability Control (ESC) unit is a functional extension of the electronic braking system. It is able to detect any skidding of the vehicle about its vertical axis as well as any rollover tendency. The control unit comprises an angular-speed sensor that measures the vehicle’s motion about the vertical axis, caused, for instance, by cornering or by skidding on a slippery road surface. An acceleration sensor measures the vehicle’s lateral acceleration. The Controller Area Network (CAN) bus provides information on the steering angle. On the basis of lateral acceleration and steering angle, an integrated microcontroller calculates a theoretical angular speed for the stable vehicle condition.

FRONT BRAKES

The front brakes shall be Knorr/Bremse SN7 disc brakes with 17.00 inch vented rotors.

REAR BRAKES

The rear brakes shall be Meritor EX225 Disc Plus disc brakes with 17.00 inch vented rotors.

PARK BRAKE

Upon application of the push-pull valve in the cab, the rear brakes will engage via mechanical spring force. This is accomplished by dual chamber rear brakes, satisfying the FMVSS parking brake requirements.

SUPPLEMENTAL BRAKE

A supplemental brake engagement shall be supplied that can only be engaged while the rear spring brakes are engaged. In addition to the mechanical rear brake engagement, the front service brakes shall also be engaged via air pressure, providing additional braking capability. Front service brake activation shall be accomplished with activation of the rear mechanical park brake valve.

PARK BRAKE CONTROL

A Meritor-Wabco manual hand control push-pull style valve shall operate the parking brake.

The parking brake actuation valve shall be mounted to the left side of the engine tunnel integrated into the transmission shift pod console within easy access of the driver. The control shall include a protective guard which shall prevent accidental activation of the parking brake and still allow proper actuation of the control.

AIR DRYER

The brake system shall include a Wabco System Saver 1200 air dryer with an integral 100 watt heater with a Metri-Pack sealed connector. The air dryer incorporates an internal turbo cutoff valve that closes the path between the air compressor and air dryer purge valve during the compressor "unload" cycle. The turbo cutoff valve allows purging of moisture and contaminants without the loss of turbo boost pressure. The air dryer shall be located on the right hand frame rail forward of the front wheel behind the right hand cab step.

FRONT BRAKE CHAMBERS

The front brakes shall be provided with type 24 brake chambers as supplied with the independent front suspension axle.

REAR BRAKE CHAMBERS

The rear axle shall include TSE 24/30 H.O.T. (High Output Technology) brake chambers shall convert the energy of compressed air into mechanical force and motion. This shall actuate the brake camshaft, which in turn shall operate the foundational brake mechanism forcing the brake pads against the brake rotor.

AIR COMPRESSOR

The air compressor provided for the engine shall be a naturally aspirated Wabco® SS440 single cylinder pass-through drive type compressor which shall be capable of producing 26.0 CFM at 1200 engine RPMs. The compressor shall include an aluminum cylinder head which shall improve cooling, reduce weight and decrease carbon formation.

AIR GOVERNOR

An air governor shall be provided to control the cut-in and cut-out pressures of the engine mounted air compressor. The governor shall be calibrated to meet FMVSS requirements. The air governor shall be located on the air dryer bracket.

AUXILIARY AIR RESERVOIR

One (1) auxiliary air reservoir with a 2084 cubic inch capacity shall be installed on the chassis to act as an additional reserve supply to the air system for air horn, air tool, or other non-service brake use. The reservoir shall be isolated with a 90 PSI pressure protection valve on the reservoir supply side to prevent depletion of the air to the air brake system.

MOISTURE EJECTORS

Automatic moisture ejectors with a manual drain provision shall be installed on all reservoirs of the air supply system. The manual drain provision shall include an actuation pull cable coiled and tied at each drain valve. The supplied cables when extended shall be sufficient in length to allow each drain to be activated from the side of the apparatus.

AIR SUPPLY LINES

The air system on the chassis shall be plumbed with color coded reinforced nylon tubing air lines. The primary (rear) brake line shall be green, the secondary (front) brake line red, the parking brake line orange and the auxiliary (outlet) will be blue.

Brass compression type fittings shall be used on the nylon tubing. All drop hoses shall include fiber reinforced neoprene covered hoses.

AIR INLET CONNECTION

An air connection for the shoreline air inlet shall be supplied.

The air inlet shall be installed in the left hand side lower front step in the forward position.

The air connector supplied shall be a 0.25 inch size Parker B53 quick coupling style 50 series manual female connection.

AIR TANK SPACERS

There shall be spacers included with the air tank mounting. The spacers shall move the air tanks 1.50 inches inward towards the center of the chassis. This shall provide clearance between the air tanks and the frame for body U-bolt clearance.

REAR AIR TANK MOUNTING

If a combination of wheel base, air tank quantity, or other requirements necessitate the location of one or more air tanks to be mounted rear of the fuel tank, these tank(s) will be mounted perpendicular to frame.

WHEELBASE

The chassis wheelbase shall be 197.00 inches.

The chassis rear overhang shall be 47.00 inches.

FRAME

The frame shall consist of double rails running parallel to each other with cross members forming a ladder style frame. The frame rails shall be formed in the shape of a "C" channel, with the outer rail measuring 10.25 inches high X 3.50 inches deep upper and lower flanges X 0.38 inches thick with an inner channel of 9.44 inches high X 3.13 inches deep and 0.38 inches thick. Each rail shall be constructed of 110,000 psi minimum yield high strength low alloy steel. Each double rail section shall be rated by a Resistance Bending Moment (RBM) minimum of 3,213,100 inch pounds and have a minimum section modulus of 29.21 cubic inches. The frame shall measure 35.00 inches in width.

Proposals calculating the frame strength using the “box method” shall not be considered.

Proposals including heat treated rails shall not be considered. Heat treating frame rails produces rails that are not uniform in their mechanical properties throughout the length of the rail. Rails made of high strength, low alloy steel are already at the required yield strength prior to forming the rail.

A minimum of seven (7) fully gusseted 0.25 inch thick cross members shall be installed. The inclusion of the body mounting, or bumper mounting shall not be considered as a cross member. The cross members shall be attached using zinc coated grade 8 fasteners. The bolt heads shall be flanged type, held in place by distorted thread flanged lock nuts.

Each cross member shall be mounted to the frame rails utilizing a minimum of 0.25 inch thick gusset reinforcement plates at all corners balancing the area of force throughout the entire frame.
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Any proposals not including additional reinforcement for each cross member shall not be considered.

All relief areas shall be cut in with a minimum 2.00 inch radius at intersection points with the edges ground to a smooth finish to prevent a stress concentration point.

FRAME PAINT

The frame rails shall be hot dip galvanized prior to assembly and attachment of any components. The components that shall be galvanized shall include:

- Main frame “C” channel or channels

The frame parts which are not galvanized shall be powder coated prior to any attachment of components. Parts which shall be powder coated shall include but are not limited to:

- Steering gear bracket
- Front splayed rails and fish plates
- Bumper extensions
- Cross members
- Cross member gussets
- Fuel tank mounting brackets
- Fuel tank straps (unless material/finish is specified in 3130 subcat)
- Air tanks (unless color coded tanks are specified in 3205 subcat)
- Air tank mounting brackets
- Exhaust mounting brackets
- Air cleaner skid plate
- Radiator skid plate
- Battery supports, battery trays and battery covers

Other non-galvanized under carriage components which are received from the suppliers with coatings already applied shall include but are not limited to:

- Suspension components
- Front and rear axles

All powder coatings, primers and paint used on the non-galvanized components shall be compatible with all metals, pretreatments and primers used. The cross hatch adhesion test per ASTM D3359 shall not have a fail of more than ten (10) squares. The pencil hardness test per ASTM D3363 shall have a final post-curved pencil hardness of H-2H. The direct impact resistance test per ASTM D2794 shall have an impact resistance of 120.00 inches per pound at 2 mils.

FRAME ASSEMBLY STRUCTURAL

Purchaser shall receive a Frame Assembly Structural Fifty (50) Years or 250,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0305. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

FRAME RAIL CORROSION

Purchaser shall receive a Frame Rail Corrosion (Zinc Plate and Powder Coat) Twenty Five (25) Years or 150,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0316. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

FRAME COMPONENTS CORROSION

Purchaser shall receive a Frame Components Corrosion (Powder Coat) Three (3) Years or 48,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0313. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

REAR MUD FLAP

The unit shall be equipped with a temporary wooden fender and mud flap assembly for transport to the body manufacturer.

FRONT BUMPER

The chassis shall be equipped with a severe duty front bumper constructed from structural steel channel. The bumper material shall be 0.38 thick ASTM A36 steel which shall measure 12.00 inches high with a 3.05 inch flange and shall be 99.00 inches wide with angled front corners.

The front bumper shall be extended approximately 24.00 inches ahead of the cab.

The front bumper shall be painted gloss black. The front bumper apron and trim shall feature a black spray on bedliner coating.

A stainless steel trim angle, painted to the customer's specifications, shall be installed on the top corner of the bumper across the front and on the top corner of the bumper tails. The trim angle shall measure 1.10 inches wide on the horizontal flange and 1.60 inches tall on the vertical flange. The trim shall be affixed to the bumper with tabs bolted down to the apron.

FRONT BUMPER SUCTION PROVISION

The bumper apron shall include a 5.00 inch stainless steel pipe intended for use as a suction intake for the pump. The suction pipe shall be routed from the right hand front bumper area to the area rear of the front axle near the back of the cab.

The front of the suction pipe shall be designed to extend vertically 2.00 inches above the top surface of the bumper in the right hand outboard position.

The forward end of the suction pipe shall be finished with a 5.00 inch National Pipe Thread (NPT). The rear of the suction shall include a Victaulic groove for connecting to the pump plumbing. The suction pipe shall also include a 0.50 inch NPT port intended as a primer assist connection.

The apparatus manufacturer shall plumb the suction pipe to the pump and shall provide all valves as required.

FRONT BUMPER APRON

The 24.00 inch extended front bumper shall include an apron constructed of 0.19 inch thick embossed aluminum tread plate.

The apron shall be installed between the bumper and the front face of the cab affixed using stainless steel bolts attaching the apron to the top bumper flange.

FRONT BUMPER DISCHARGE

The chassis shall include frame mounted 2.50 inch diameter plumbed pipe intended for use as a discharge trash line. The discharge pipe shall be routed from the left hand front splay rail area behind the bumper to the area rear of the front axle, ahead of the battery box.

The discharge shall pipe shall be a, 2.50 inch stainless steel schedule 10 tube. The discharge shall include a Victaulic groove for connecting to the pump and discharge hose plumbing on each end of the tube.

The apparatus manufacturer shall plumb the discharge pipe to the pump and shall provide all valves as required.

FRONT BUMPER COMPARTMENT CENTER

The front bumper shall include a compartment in the bumper apron located in the center between the frame rails which may be used as a hose well. The compartment shall be constructed of 0.13 inch 5052-H32 grade aluminum and shall include drain holes in the bottom corners to allow excess moisture to escape.

MECHANICAL SIREN

The front bumper shall include an electro mechanical Federal Q2B™ siren, which shall be streamlined, black chrome-plated and shall produce 123 decibels of sound at 10.00 feet. The Q2B™ siren produces a distinctive warning sound that is recognizable at long distances. A unique clutch design provides a longer coast down sound while reducing the amp draw to 100 amps. The siren shall measure 10.50 inches wide X 10.00 inches high X 14.00 inches deep. The siren shall include mounting hardware designed to recess or flush mount.

The siren shall be recess mounted on the left side of the front fascia of the bumper, in the outboard position. The siren shall be mounted completely behind the face of the bumper to protect the siren from damage.

AIR HORN

The chassis shall include two (2) emergency stutter tone air horns which shall measure 21.00 inches long with a 6.00 inch round flare. The air horns shall be trumpet style with a black finish.

The air horns shall be recess mounted in the front bumper face, one (1) on the right side of the bumper in the inboard position relative to the right hand frame rail and one (1) on the left side of the bumper in the inboard position relative to the left hand frame rail.

AIR HORN RESERVOIR

One (1) air reservoir, with a 2084 cubic inch capacity, shall be installed on the chassis to act as a supply tank for operating air horns. The reservoir shall be isolated with a 90 PSI pressure protection valve on the reservoir supply side to prevent depletion of the air to the air brake system.

ELECTRONIC SIREN SPEAKER

There shall be two (2) Cast Products Inc. model SA4301, 100 watt speakers provided. Each speaker shall measure 6.20 inches tall X 7.36 inches wide X 3.06 inches deep and include a flat mounting flange. The speakers and mounting flanges shall have a powder coated gloss black finish.

The two (2) electronic siren speakers shall be located on the front bumper face between the frame rails in the right and left side outboard positions.

FRONT BUMPER TOW HOOKS

Two (2) heavy duty tow hooks, painted to match the frame components, shall be installed below the front bumper in the forward position, bolted directly to the underside of each chassis frame rail with grade 8 bolts.

FRONT LICENSE PROVISION

The bumper shall include four (4) mounting holes and screws to allow for a license plate to be installed by the OEM or end user. The mounting holes shall be drilled and tapped for ¼-20 threaded bolts.

CAB HEIGHT ADJUSTMENT

The cab shall include 0.75 inch thick shims raising the cab to provide additional clearance under the cab.

CAB TILT SYSTEM

The entire cab shall be capable of tilting approximately 45-degrees to allow for easy maintenance of the engine and transmission. The cab tilt pump assembly shall be located on the right side of the chassis above the battery box.

The electric-over-hydraulic lift system shall include an ignition interlock and red cab lock down indicator lamp on the tilt control which shall illuminate when holding the “Down” button to indicate safe road operation.

It shall be necessary to activate the master battery switch and set the parking brake in order to tilt the cab. As a third precaution the ignition switch must be turned off to complete the cab tilt interlock safety circuit.

Two (2) spring-loaded hydraulic hold down hooks located outboard of the frame shall be installed to hold the cab securely to the frame. Once the hold-down hooks are set in place, it shall take the application of pressure from the hydraulic cab tilt lift pump to release the hooks.

Two (2) cab tilt cylinders shall be provided with velocity fuses in each cylinder port. The cab tilt pivots shall be 1.90 inch ball and be anchored to frame brackets with 1.25 inch diameter studs.

A steel safety channel assembly, painted safety yellow shall be installed on the right side cab lift cylinder to prevent accidental cab lowering. The safety channel assembly shall fall over the lift cylinder when the cab is in the fully tilted position. A cable release system shall also be provided to retract the safety channel assembly from the lift cylinder to allow the lowering of the cab.

CAB TILT AUXILIARY PUMP

A manual cab tilt pump module shall be attached to the cab tilt pump housing.

CAB TILT LIMIT SWITCH

A cab tilt limit switch shall be installed. The switch will effectively limit the travel of the cab when being tilted. The limit adjustment of the switch shall be preset by the chassis manufacturer to prevent damage to the cab or any bumper mounted option mounted in the cab tilt arc. Further adjustment to the limit by the apparatus manufacturer shall be available to accommodate additional equipment.

CAB TILT CONTROL RECEPTACLE

The cab tilt control cable shall include a receptacle which shall be temporarily located on the right hand chassis rail rear of the cab to provide a place to plug in the cab tilt remote control pendant. The tilt pump shall include 8.00 feet of cable with a six (6) pin Deutsch receptacle with a cap.

The remote control pendant shall include 20.00 feet of cable with a mating Deutsch connector. The remote control pendant shall be shipped loose with the chassis.

CAB TILT LOCK DOWN INDICATOR

The cab dash shall include a message located within the dual air pressure gauge which shall alert the driver when the cab is unlocked and ajar. The alert message shall cease to be displayed when the cab is in the fully lowered position and the hold down hooks are secured and locked to the cab mounts.

In addition to the alert message an audible alarm shall sound when the cab is unlocked and ajar with the parking brake released.

CAB WINDSHIELD

The cab windshield shall have a surface area of 2825.00 square inches and be of a two (2) piece wraparound design for maximum visibility.

The glass utilized for the windshield shall include standard automotive tint. The left and right windshield shall be fully interchangeable thereby minimizing stocking and replacement costs.

Each windshield shall be installed using black self locking window rubber.

GLASS FRONT DOOR

The front cab doors shall include a window which is 27.00 inches in width X 26.00 inches in height. These windows shall have the capability to roll down completely into the door housing. This shall be accomplished using electric actuation. The left and right front door windows shall be controlled using a switch on each respective side inner door panel. The driver's door shall include a switch for each powered door window in the cab.

There shall be an irregular shaped fixed window which shall measure 2.50 inches wide at the top, 8.00 inches wide at the bottom X 26.00 inches in height, more commonly known as "cozy glass" ahead of the front door roll down windows.

The windows shall be mounted within the frame of the front doors trimmed with a black anodized ring on the exterior.

The windows located in the left and right front doors shall include a dark gray automotive tint which shall allow forty-five percent (45%) light transmittance. The dark tint shall aid in cab cooling and help protect passengers from radiant solar energy.

GLASS REAR DOOR RH

The rear right hand side crew door shall include a window which is 27.00 inches in width X 26.00 inches in height. The window shall be a powered type and shall be controlled by a switch on the door panel ledge and on the driver's control panel.

The window located in the right hand side rear window shall include a dark gray automotive tint which shall allow forty-five percent (45%) light transmittance. The dark tint shall aid in cab cooling and help protect passengers from radiant solar energy.

GLASS REAR DOOR LH

The rear left hand side crew door shall include a window which is 27.00 inches in width X 26.00 inches in height. The window shall be a powered type and shall be controlled by a switch on the door panel ledge and on the driver's control panel.

The window located in the left hand side rear door shall include a dark gray automotive tint which shall allow forty-five percent (45%) light transmittance. The dark tint shall aid in cab cooling and help protect passengers from radiant solar energy.

GLASS SIDE MID RH

The cab shall include a window on the right side behind the front and ahead of the crew door which shall measure 16.00 inches wide X 26.00 inches high. This window shall be fixed within this space and shall be rectangular in shape. The window shall be mounted using self locking window rubber. The glass utilized for this window shall include a green automotive tint unless otherwise noted.

The window located on the right hand side of the cab between the front and rear doors shall include a dark gray automotive tint which shall allow forty-five percent (45%) light transmittance. The dark tint shall aid in cab cooling and help protect passengers from radiant solar energy.

GLASS SIDE MID LH

The cab shall include a window on the left side behind the front door and ahead of the crew door and above the wheel well which shall measure 16.00 inches wide X 26.00 inches high. This window shall be fixed within this space and shall be rectangular in shape. The window shall be mounted using self locking window rubber. The glass utilized for this window shall include a green automotive tint unless otherwise noted.

The window located on the left hand side of the cab between the front and rear doors shall include a dark gray automotive tint which shall allow forty-five percent (45%) light transmittance. The dark tint shall aid in cab cooling and help protect passengers from radiant solar energy.

CLIMATE CONTROL

A ceiling mounted combination defroster and cabin heating and air conditioning system shall be located above the engine tunnel area. The system covers and plenums shall be of severe duty design made of aluminum which shall be coated with a customer specified interior paint. The design of the system's covers shall provide quick access to washable air intake filters as well as easy access to other serviceable items.

The air delivery plenums provide targeted airflow directly to the vehicle occupants. Six (6) adjustable louvers will provide comfort for the front seat occupants and ten (10) adjustable louvers will provide comfort for the rear crew occupants.

The system shall be capable of producing up to 12 FPM of air velocity at all occupant seating positions. Separate front and rear blower motors shall be of brushless design and shall be controlled independently. It shall be capable of reducing the interior cabin air temperature from 122˚ F (+/- 3˚ F) to 80˚ F in thirty minutes with 50% relative humidity and full solar load as described in SAE J2646.

The system shall also provide heater pull up performance which meets or exceeds the performance requirements of SAE J1612 as well as defrost performance that meets or exceeds the performance requirements of SAE J381.

A gravity drain system shall be provided that is capable of evacuating condensate from the vehicle while on a slope of up to a 13% grade in any direction.

The air conditioning system plumbing shall be a mixture of custom bent zinc coated steel fittings and Aeroquip flexible hose with Aeroquip EZ-Clip fittings.

The overhead heater/defroster plumbing shall include an electronic flow control valve that re-directs hot coolant away from the evaporator, via a bypass loop, as the temperature control is moved toward the cold position.

Any component which needs to be accessed to perform system troubleshooting shall be accessible by one person using basic hand tools. Regularly serviced items shall be replaceable by one person using basic hand tools.
***The chassis manufacturer recommends that the overall climate system performance be based off third-party testing in accordance with the Society of Automotive Engineering standards as a complete system.*

Individual component level BTU ratings is not an accurate indicator of the performance capability of the completed system. System individual component BTU ratings:

- Air conditioning evaporator total BTU/HR: 82,000
- Air conditioning condenser total BTU/HR: 59,000
- Heater coil total BTU/HR: 98,000

Performance data specified is based on testing performed by an independent third-party test facility using a medium four-door 10" raised roof cab equipped with an ISL engine.

CLIMATE CONTROL DRAIN

The climate control system shall include a gravity drain for water management. The gravity drain shall remove condensation from the air conditioning system without additional mechanical assistance.

CLIMATE CONTROL ACTIVATION

The heating, defrosting and air conditioning controls shall be in the center dash center switch panel, in a position which is easily accessible to the driver. The climate control shall be activated by a rotary switch.

HVAC OVERHEAD COVER PAINT

The overhead HVAC cover shall be painted with a multi-tone black-black texture finish.

A/C CONDENSER LOCATION

A roof mounted A/C condenser shall be installed centered on the cab forward of the raised roof against the slope rise.

A/C COMPRESSOR

The air-conditioning compressor shall be a belt driven, engine mounted compressor. The compressor shall be compatible with R134-a refrigerant.

***The chassis manufacturer recommends that the overall climate system performance be based off third-party testing in accordance with the Society of Automotive Engineering standards as a complete system.*

Individual component level ratings are not an accurate indicator of the performance capability of the completed system.
Refrigerant Compressor displacement: 19.1 cubic inches per revolution.

UNDER CAB INSULATION

The underside of the cab tunnel surrounding the engine shall be lined with multi-layer insulation, engineered for application inside diesel engine compartments.

The insulation shall act as a noise barrier, absorbing noise thus keeping the decibel level in the cab well within NFPA recommendations. As an additional benefit, the insulation shall assist in sustaining the desired temperature within the cab interior.

The engine tunnel insulation shall measure approximately 0.30 inch thick including a multi-layer foil faced glass cloth and polyester fiber layer. The foil surface acts as protection against heat, moisture and other contaminants. The insulation shall meet or exceed FMVSS 302 flammability test.

The cab floor insulation shall measure 0.56 inch thick including a 1.0#/sf PVC barrier and a moisture and heat reflective foil facing, reinforced with fiberglass strands. The foil surface acts as protection against moisture and other contaminants. The insulation shall meet or exceed FMVSS 302 flammability test.

The insulation shall be cut precisely to fit each section and sealed for additional heat and sound deflection. The insulation shall be held in place by acrylic pressure sensitive adhesive. In addition, the insulation on the underside of the cab floor shall have aluminum pins with hard hat, hold in place fastening heads and an expanded metal overlay to assist in retaining the insulation tight against the cab. The insulation inside the tunnel shall have a removable aluminum overlay installed to protect the insulation and assist in retaining the insulation tight against the engine tunnel surfaces.

The cab floor insulation shall cover the driver and officer floor areas as well as all crew floor areas and compartment floor areas if applicable.

INTERIOR TRIM FLOOR MAT

The floor of the cab shall be covered with a multi-layer mat consisting of 0.25 inch thick sound absorbing closed cell foam with a 0.06 inch thick non-slip vinyl surface with a pebble grain finish. The covering shall be held in place by a pressure sensitive adhesive.

The floor shall have an overlay of 5052-H32 aluminum plate which shall feature a spray on bedliner coating. The aluminum plate shall be held down with screws and shall feature a flange wrapping downward into each stepwell, eliminating the need for any additional trim where the cab floor and the step wells meet. All exposed seams shall be sealed with silicone caulk matching the color of the floor mat to reduce the chance of moisture and debris retention.

INTERIOR TRIM

The cab interior shall include trim on the front ceiling, rear crew ceiling, and the cab walls. It shall be easily removable to assist in maintenance. The trim shall be constructed of insulated vinyl over a hard board backing.

REAR WALL INTERIOR TRIM

The rear wall of the cab shall be trimmed with aluminum sheet metal coated with a customer specified interior paint or protective coating.

HEADER TRIM

The cab interior shall feature header trim over the driver and officer dash constructed of 5052-H32 Marine Grade, 0.13 inch thick aluminum.

TRIM CENTER DASH

The main center dash area shall be constructed of 5052-H32 Marine Grade, 0.13 inch thick aluminum plate. There shall be four (4) holes located on the top of the dash near each outer edge of the electrical access cover for ventilation. The center dash electrical access cover shall include a gas cylinder stay which shall hold the cover open during maintenance.

TRIM LH DASH

The left hand dash shall be constructed of 5052-H32 Marine Grade, 0.13 inch thick aluminum plate for a perfect fit around the instrument panel. For increased occupant protection the extreme duty left hand dash utilizes patent

pending break away technology to reduce rigidity in the event of a frontal crash. The left hand dash shall offer lower vertical surface area to the left and right of the steering column to accommodate control panels.

TRIM RH DASH

The right hand dash shall be constructed of 5052-H32 Marine Grade, 0.13 of an inch thick aluminum plate and shall include a glove compartment with a hinged door and a Mobile Data Terminal (MDT) provision. The glove compartment size will measure 14.00 inches wide X 4.50 inches high X 5.88 inches deep. The MDT provision shall be provided above the glove compartment.

ENGINE TUNNEL TRIM

The cab engine tunnel shall be covered with a multi-layer mat consisting of 0.25 inch closed cell foam with a 0.06 inch thick non-slip vinyl surface with a pebble grain finish. The mat shall be held in place by pressure sensitive adhesive. The engine tunnel mat shall be trimmed with anodized aluminum stair nosing trim for an aesthetically pleasing appearance.

POWER POINT DASH MOUNT

The cab shall include two (2) Powerwerx combination fast charging (USB) and (USB) type-C power delivery receptacles in the cab dash switch panel to provide a power source for USB chargeable electrical equipment. The USB receptacle shall be capable of 1.5 amp output and the USB type C receptacle shall be capable of a 3.0 amp output. The receptacles shall be wired master switch.

STEP TRIM

Each cab entry door shall include a three step entry. The first step closest to the ground shall be constructed of SAE 304 stainless steel with embossed perforations and diamond shaped cutout. The perforations and cutouts shall allow water and other debris to flow through rather than becoming trapped within the stepping surface. The step shall feature a splash guard to reduce water and debris from splashing in to the step. The splash guard shall have drainage holes beneath the back of the step to allow debris and water to flow through rather than becoming trapped within the stepping surface. The stainless steel material shall be black bedliner coated. The lower step shall be mounted to a frame which is integral with the construction of the cab for rigidity and strength. The middle step shall be integral with the cab construction and shall be trimmed in 0.08 inch thick 3003-H22 embossed aluminum tread plate. The tread plate material shall be black bedliner coated.

STEP TRIM KICKPLATE

The risers, forward walls, rearward walls, as well as the both upper and lower stepwell shall feature a black spray on bedliner coating.

UNDER CAB ACCESS DOOR

The cab shall include an aluminum access door in the left crew step riser painted to match the cab interior paint with a push and turn latch. The under cab access door shall provide access to the diesel exhaust fluid fill.

INTERIOR DOOR TRIM

The interior trim on the doors of the cab shall consist of an aluminum panel constructed of Marine Grade 5052-H32 0.13 of an inch thick aluminum plate. The door panels shall include a painted finish.

DOOR TRIM CUSTOMER NAMEPLATE

The interior door trim on the front doors shall include a customer nameplate which states the vehicle was custom built for their department, city, township, or county.

CAB DOOR TRIM REFLECTIVE

In accordance with the current standards of NFPA, the body builder shall provide 96.00 square inches of reflective material on the interior of each cab door.

INTERIOR GRAB HANDLE "A" PILLAR

There shall be two (2) rubber covered 11.00 inch grab handles installed inside the cab, one on each “A” post at the left and right door openings. The left handle shall be located 7.88 inches above the bottom of the door window opening and the right handle shall be located 2.88 inches above the bottom of the door window opening. The handles shall assist personnel in entering and exiting the cab.

INTERIOR GRAB HANDLE FRONT DOOR

Each front door shall include one (1) ergonomically contoured 9.00 inch cast aluminum horizontal grab handle which shall be located at the upper-most center of the door panel, and one (1) 9.00 inch vertical grab handle which shall be located outboard of the paddle latch at the center of the door panel to assist personnel entering and exiting the cab. The handle shall feature a black spray on bedliner coating.

INTERIOR GRAB HANDLE REAR DOOR

A cast aluminum assist handle shall be provided on the inside of each rear crew door to assist personnel in exiting and entering the cab. The 30.00 inch long handle shall extend horizontally the width of the window just above the window sill. Each handle shall feature a black spray on bedliner coating.

INTERIOR SOFT TRIM COLOR

The cab interior soft trim surfaces shall be black in color.

INTERIOR TRIM SUN VISOR

The header shall include two (2) sun visors, one (1) on each side forward of the driver and officer seating positions above the windshield. The sun visors shall be constructed of impact resistant, transparent acrylic polycarbonate sun visors with a smoke gray tint.

The see thru visors are designed for maximum flexibility of positioning utilizing an arm with virtually unlimited adjustability with lateral travel of the tinted visor at the end of the arm which can be locked in place by a thumbscrew.

The visors are easily adjusted and can be placed into a chosen position with one hand. The sun visors will help protect vehicle occupants from solar glare without obscuring their vision.

INTERIOR FLOOR MAT COLOR

The cab interior floor mat shall be black in color.

CAB PAINT INTERIOR

The inner door panel surfaces shall feature a black spray on bedliner coating.

HEADER TRIM INTERIOR PAINT

The metal surfaces in the header area shall feature a black spray on bedliner coating.

TRIM CENTER DASH INTERIOR PAINT

The entire center dash and any accessory pods attached to the dash shall feature a black spray on bedliner coating.

TRIM LEFT HAND DASH INTERIOR PAINT

The left hand dash shall feature a black spray on bedliner coating.

TRIM RIGHT HAND DASH INTERIOR PAINT

The right hand dash shall feature a black spray on bedliner coating.

REAR WALL INTERIOR PAINT

The rear wall of the cab shall be trimmed with aluminum sheet metal which shall feature a black spray on bedliner coating.

FLOOR INTERIOR PAINT

The metal surfaces on the floor of the cab shall feature a black spray on bedliner coating.

DASH PANEL GROUP

The main center dash area shall include three (3) removable panels located one (1) to the right of the driver position, one (1) in the center of the dash and one (1) to the left of the officer position. The center panel shall be within comfortable reach of both the driver and officer.

SWITCHES CENTER PANEL

The center dash panel shall include no rocker switches or legends.

SWITCHES LEFT PANEL

The left dash panel shall include one (1) windshield wiper/washer control switch located in the left hand side of the panel. The switch shall have backlighting provided.

SWITCHES RIGHT PANEL

The right dash panel shall include seven (7) rocker switch positions in a three (3) over three (3) switch configuration plus (1) configuration.

A rocker switch with a blank legend installed directly above shall be provided for any position without a switch and legend designated by a specific option. The non-specified switches shall be two-position, black switches with a green indicator light. Each blank switch legend can be custom engraved by the body manufacturer. All switch legends shall have backlighting provided.

SEAT BELT WARNING

A Weldon seat belt warning system, integrated with the Vehicle Data Recorder system, shall be installed for each seat within the cab. The system shall provide a visual warning indicator in the vehicle display and control screen(s) and a

fast tone audible alarm. The wiring connections at each seat shall have heat shrink tubing applied so that the wiring cannot be easily disconnected to disable the system.

The warning system shall activate when any seat is occupied with a minimum of 60 pounds, the corresponding seat belt remains unfastened, and the park brake is released. The warning system shall also activate when any seat is occupied, the corresponding seat belt was fastened in an incorrect sequence, and the park brake is released. Once activated, the visual indicators and applicable audible alarm shall remain active until all occupied seats have the seat belts fastened.

SEAT MATERIAL

The Bostrom Firefighter seats shall include a covering of extra high strength, wear resistant fabric made of durable low seam Durawear Plus™ ballistic polyester. A PVC coating shall be bonded to the back side of the material to help protect the seats from UV rays and from being saturated or contaminated by fluids. Durawear Plus™ meets or exceeds specification of the common trade name Imperial 1800. The material meets FMVSS 302 flammability requirements.

SEAT COLOR

All seats supplied with the chassis shall be black in color. All seats shall include red seat belts.

SEAT BACK LOGO

The seat back shall include the “Spartan” logo. The logo shall be centered on the standard headrest of the seat back and on the left side of a split headrest.

SEAT DRIVER

The driver's seat shall be an H.O. Bostrom 500 Series Firefighter Sierra model seat with air suspension. The four-way seat shall feature a 3.00 inches vertical travel air suspension and manual fore and aft adjustment with 5.00 inches of travel. The suspension control shall be located on the seat below the left front corner of the bottom cushion. The seat shall also feature integral springs to isolate shock.

The seat shall feature an all belts to seat (ABTS) style of safety restraint. The ABTS feature shall include a three-point shoulder harness with the lap belt and automatic retractor as an integral part of the seat assembly. The buckle portion of the seat belt shall extend from the seat base towards the driver position within easy reach of the occupant. The ABTS feature shall also include the RiteHite™ shoulder adjustment feature to provide enhanced comfort and safety by allowing customized seat belt fit.

This model of seat shall have successfully completed the static load tests set forth by FMVSS 207/210. This testing shall include a simultaneous forward load of 3000 pounds each on the lap and shoulder belts and twenty (20) times the weight through the center of gravity. This model of seat installed in the cab model, as specified, shall have successfully completed the dynamic sled testing using FMVSS 208 as a guide with the following accommodations. In order to reflect the larger size outfitted firefighters, the test dummy used shall be a 95th percentile hybrid III male weighing 225 pounds rather than the 50th percentile male dummy weighing 165 pounds as referenced in FMVSS 208.

The materials used in construction of the seat shall also have successfully completed testing with regard to the flammability of materials used in the occupant compartments of motor vehicles as outlined in FMVSS 302, of which dictates the allowable burning rate of materials in the occupant compartments of motor vehicles.

SEAT BACK DRIVER

The driver’s seat shall include a standard seat back incorporating the all belts to seat feature (ABTS). The seat back shall feature a contoured head rest.

OCCUPANT PROTECTION DRIVER

The driver's position shall be equipped with the IMMI 4Front and RollTek™ Systems which shall secure belted occupants and increase the survivable space within the cab. The 4Front and RollTek™ Systems shall selectively deploy integrated systems to protect against injuries in qualifying frontal impact, and rollover events.

The Driver's seating area protection shall include:

- Drivers airbag DAB - inflates a steering wheel airbag to protect the head and neck of the driver.
- Driver's knee airbag DKAB - inflating knee bolster airbags to protect the knees.
- Integrated roll sensor IRS - detects an imminent rollover, activates protective devices and records crash events.
- Integrated belt pretension ICP - device for air ride seats tightens the seat belt, securing driver in seat and positions driver for contact with seat integrated head cushion side roll airbag.
- Seat pull-down system S4S - device for air seats locks seat to lowest position, increases survivable space.
- Inflatable Head Cushion seat integrated Side Roll Airbag SRA - protects driver's head/neck and shields driver from dangerous surfaces.

SEAT OFFICER

The officer's seat shall be a H.O. Bostrom 500 Series Sierra seat model. The seat shall feature a tapered and padded seat, and cushion. The seat shall be mounted in a fixed position.

The seat shall feature an all belts to seat (ABTS) style of safety restraint. The ABTS feature shall include a three-point shoulder harness with the lap belt and automatic retractor as an integral part of the seat assembly. The buckle portion of the seat belt shall extend from the seat base towards the driver position within easy reach of the occupant. The ABTS feature shall also include the RiteHite™ shoulder adjustment feature to provide enhanced comfort and safety by allowing customized seat belt fit.

The minimum vertical dimension from the seat H-point to the ceiling for this belted seating position shall be 35.00 inches.

This model of seat shall have successfully completed the static load tests by FMVSS 207/210. This testing shall include a simultaneous forward load of 3000 pounds each on the lap and shoulder belts and twenty (20) times the weight through the center of gravity. This model of seat installed in the cab model, as specified, shall have successfully completed the dynamic sled testing using FMVSS 208 as a guide with the following accommodations. In order to reflect the larger size outfitted firefighters, the test dummy used shall be a 95th percentile hybrid III male weighing 225 pounds rather than the 50th percentile male dummy weighing 165 pounds as referenced in FMVSS 208. The model of seats shall also have successfully completed the flammability of materials used in the occupant compartments of motor vehicles as outlined in FMVSS 302, of which decides the burning rate of materials in the occupant compartments of motor vehicles.

SEAT BACK OFFICER

The officer's seat back shall include an IMMI brand SmartDock® Gen 2 hands-free self contained breathing apparatus (SCBA) holder. The hands-free holder shall meet NFPA 1901-03 9G dynamic requirements for cylinder restraint systems for use in crew compartments of emergency response vehicles. The bracket shall accommodate and secure most types of self-contained breathing apparatus cylinders.

The hands-free holder shall consist of a back plate, bottom cradle, non-marring top claws, and claw height adjustment knob. The height adjustment knob shall allow for easy adjustment of the claws to the SCBA. The hands-free holder's claws shall lock from inertial forces to prevent the SCBA from becoming a projectile in the event of a crash to meet the NFPA 1901-03 standard for SCBA retention. The SCBA holder shall offer single-motion insertion into the claws and hands-free release when the SCBA fitted seat occupant rises.

The seat back shall include a removable padded cover which shall be provided over the SCBA cavity.

OCCUPANT PROTECTION OFFICER

The officer's position shall be equipped with the IMMI 4Front and RollTek™ Systems which shall secure belted occupants and increase the survivable space within the cab. The 4Front and RollTek™ Systems shall selectively deploy integrated systems to protect against injuries in qualifying frontal impact, and rollover events.

The Officer's seating area protection shall include:

- Officer's knee airbag OKAB - inflating knee bolster airbags to protect the knees.
- Integrated roll sensor IRS - detects an imminent rollover, activates protective devices and records crash events.
- Integrated belt pretension IBP - device for mechanical and/or electrical seats tightens the seat belt, securing officer in seat and positioning officer for contact with seat integrated head cushion side roll airbag.
- Inflatable head cushion seat integrated side roll airbag SRA - protects officer's head/neck and shields officer from dangerous surfaces.

SEAT BELT ORIENTATION CREW

The crew position seat belts shall follow the standard orientation which extends from the outboard shoulder extending to the inboard hip.

SEAT REAR FACING OUTER LOCATION

The crew area shall include two (2) rear facing crew seats, which include one (1) located directly behind the left side front seat and one (1) located directly behind the right side front seat.

SEAT CREW REAR FACING OUTER

The crew area shall include a seat in the rear facing outboard position which shall be a H.O. Bostrom 500 Series Firefighter model seat. The seat shall feature a tapered and padded seat, and cushion. The seat shall be mounted in a fixed position.

The seat shall feature an all belts to seat (ABTS) style of safety restraint. The ABTS feature shall include a three-point shoulder harness with the lap belt and automatic retractor as an integral part of the seat assembly. The buckle portion of the seat belt shall extend from the seat base towards the driver position within easy reach of the occupant. The ABTS feature shall also include the RiteHite™ shoulder adjustment feature to provide enhanced comfort and safety by allowing customized seat belt fit.

The minimum vertical dimension from the seat H-point to the ceiling for this belted seating position shall be 35.00 inches.

This model of seat shall have successfully completed the static load tests by FMVSS 207/210. This testing shall include a simultaneous forward load of 3000 pounds each on the lap and shoulder belts and twenty (20) times the weight through the center of gravity. This model of seat installed in the cab model, as specified, shall have successfully completed the dynamic sled testing using FMVSS 208 as a guide with the following accommodations. In order to reflect the larger size outfitted firefighters, the test dummy used shall be a 95th percentile hybrid III male weighing 225 pounds rather than the 50th percentile male dummy weighing 165 pounds as referenced in FMVSS 208. The model of seats shall also have successfully completed the flammability of materials used in the occupant compartments of motor vehicles as outlined in FMVSS 302, of which decides the burning rate of materials in the occupant compartments of motor vehicles.

SEAT BACK REAR FACING OUTER

The crew area seat backs shall include an IMMI brand SmartDock® Gen 2 hands-free self contained breathing apparatus (SCBA) holder. The hands-free holder shall meet NFPA 1901-03 9G dynamic requirements for cylinder restraint systems for use in crew compartments of emergency response vehicles. The bracket shall accommodate and secure most types of self-contained breathing apparatus cylinders.

The hands-free holder shall consist of a back plate, bottom cradle, non-marring top claws, and claw height adjustment knob. The height adjustment knob shall allow for easy adjustment of the claws to the SCBA. The hands-free holder's claws shall lock from inertial forces to prevent the SCBA from becoming a projectile in the event of a crash to meet the NFPA 1901-03 standard for SCBA retention. The SCBA holder shall offer single-motion insertion into the claws and hands-free release when the SCBA fitted seat occupant rises.

The seat back shall include a removable padded cover which shall be provided over the SCBA cavity.

OCCUPANT PROTECTION RFO

The rear facing outer seat position(s) shall be equipped with the RollTek™ System which shall secure belted occupants and increase the survivable space within the cab. The RollTek™ System shall deploy integrated systems to protect against injuries in rollover events.

The rear facing outer seat position(s) protection shall include:

- Integrated roll sensor IRS - detects an imminent rollover, activates protective devices and records crash events.
- Integrated belt pretension IBP - device for flip-up (non-theatre) and fixed mechanical seats tightens the seat belt, securing occupant in seat and positioning occupant for contact with seat integrated head cushion side roll airbag.
- Inflatable head cushion seat integrated side roll airbag SRA - protects occupant’s head/neck and shields occupant from dangerous surfaces.

SEAT FORWARD FACING CENTER LOCATION

The crew area shall include one (1) forward facing center crew seat located directly behind the engine tunnel in the center of the cab.

SEAT CREW FORWARD FACING CENTER

The forward facing center seat shall be a H.O. Bostrom 500 Series Firefighter model seat. The seat shall feature a tapered and padded seat, and cushion. The seat shall be mounted in a fixed position. The seat and cushion shall be hinged and compact in design for additional room. The seat shall include a “Fold and Hold” feature so that the cushion shall remain in the seated position and simply touched to flip up.

The seat shall feature an all belts to seat (ABTS) style of safety restraint. The ABTS feature shall include a three-point shoulder harness with the lap belt and automatic retractor as an integral part of the seat assembly. The buckle portion of the seat belt shall extend from the seat base towards the driver position within easy reach of the occupant. The ABTS feature shall also include the RiteHite™ shoulder adjustment feature to provide enhanced comfort and safety by allowing customized seat belt fit.

The minimum vertical dimension from the seat H-point to the ceiling for each belted seating position shall be 35.00 inches.

This model of seat shall have successfully completed the static load tests by FMVSS 207/210. This testing shall include a simultaneous forward load of 3000 pounds each on the lap and shoulder belts and twenty (20) times the weight through the center of gravity. This model of seat installed in the cab model, as specified, shall have successfully completed the dynamic sled testing using FMVSS 208 as a guide with the following accommodations. In order to reflect the larger size outfitted firefighters, the test dummy used shall be a 95th percentile hybrid III male weighing 225 pounds rather than the 50th percentile male dummy weighing 165 pounds as referenced in FMVSS 208. The model of seats shall also have successfully completed the flammability of materials used in the occupant compartments of motor vehicles as outlined in FMVSS 302, of which decides the burning rate of materials in the occupant compartments of motor vehicles.

SEAT BACK FORWARD FACING CENTER

The crew area seat backs shall include an IMMI brand SmartDock® Gen 2 hands-free self contained breathing apparatus (SCBA) holder. The hands-free holder shall meet NFPA 1901-03 9G dynamic requirements for cylinder restraint systems for use in crew compartments of emergency response vehicles. The bracket shall accommodate and secure most types of self-contained breathing apparatus cylinders.

The hands-free holder shall consist of a back plate, bottom cradle, non-marring top claws, and claw height adjustment knob. The height adjustment knob shall allow for easy adjustment of the claws to the SCBA. The hands-free holder's claws shall lock from inertial forces to prevent the SCBA from becoming a projectile in the event of a crash to meet the NFPA 1901-03 standard for SCBA retention. The SCBA holder shall offer single-motion insertion into the claws and hands-free release when the SCBA fitted seat occupant rises.

The seat back shall include a removable padded cover which shall be provided over the SCBA cavity.

OCCUPANT PROTECTION FFC

The forward facing center seat positions shall be equipped with the RollTek™ rollover occupant protection system which shall secure occupants, increase the survivable space within the cab and protect against head/neck injuries in the event of a rollover accident.

The system shall function using a microprocessor-controlled, solid-state sensing device which, when the system detects a side roll shall provide instantaneous occupant protection (less than 0.3 seconds from trigger to total deployment) by automatically initiating the following sequence:

System Components Shall Include:

- Integrated Roll Sensor IRS - detects an imminent rollover, activates protective devices and records crash events.
- Integrated Belt Pretension IBP with flip-up (non theatre) and fixed mechanical seats - tightens the seat belt around occupant, securing occupant in seat.
- Integrated Gas Pretension IGP with flip-up theatre style seats - tightens the seat belt around occupant, securing occupant in seat.

SEAT FRAME FORWARD FACING

The forward facing center seating positions shall include a full width seat frame located and installed at the rear wall. The seat frame shall span the available space on the rear wall. The seat frame shall be 12.38 inches high X 22.00 inches deep. The seat frame shall be constructed of Marine Grade 5052-H32 0.19 inch thick aluminum plate. The seat box shall be painted with the same color as the remaining interior.

There shall be one (1) access point to the storage area centered on the front of the seat frame. This access point shall be covered by a hinged door to allow access for storage in the seat box.

CAB FRONT UNDERSEAT STORAGE ACCESS

The left and right under seat storage areas shall have a solid aluminum hinged door with non-locking latch.

SEAT COMPARTMENT DOOR FINISH

All underseat storage compartment access doors shall feature a black spray on bedliner coating.

WINDSHIELD WIPER SYSTEM

The cab shall include a triple arm linkage wiper system which shall clear the windshield of water, ice and debris. There shall be two (2) windshield wipers; each shall be affixed to a radial arm. The wiper motor shall be activated by an

intermittent wiper control located within easy reach of the driver's position. The windshield wipers shall be interlocked with the park brake allowing activation only when the park brake is released.

There shall be virtual button on the vehicle display and control screen to override the park brake deactivation. This will reset when the park brake is cycled.

ELECTRONIC WINDSHIELD FLUID LEVEL INDICATOR

The windshield washer fluid level shall be monitored electronically. When the washer fluid level becomes low the yellow "Check Message Center" indicator light on the instrument panel shall illuminate and the message center in the dual air pressure gauge shall display a "Check Washer Fluid Level" message.

CAB DOOR HARDWARE

The cab entry doors shall be equipped with exterior pull handles, suitable for use while wearing firefighter gloves. The handles shall be made of aluminum with a gloss black finish.

The interior exit door handles shall be flush paddle type with a black finish, which are incorporated into the upper door panel.

All cab entry doors shall include locks which are keyed alike. The door locks shall be designed to prevent accidental lockout.

DOOR LOCKS

Each cab entry door shall include a manually operated door lock. Each door lock may be actuated from the inside of the cab by means of a red knob located on the paddle handle of the respective door or by using a TriMark key from the exterior. The door locks are designed to prevent accidental lock out.

The left hand side rear compartment shall feature a manual door lock.

The right hand side rear compartment shall feature a manual door lock.

GRAB HANDLES

The cab shall include one (1) 18.00 inch three-piece knurled aluminum anti-slip exterior grab handle behind each cab door. The Hansen Anti-Slip Rails shall be mounted in aluminum 4000 Series II stanchions, complete with weep holes to prevent the buildup of moisture. The grab handles and stations shall be anodized black.

The grab rails shall include green reflective tape

The grab rails shall include a 12 volt, 17.00 inch long green LED light to provide an increased margin of safety for night time cab entry and egress.

AUXILIARY GRAB HANDLE

There shall be an 18.00 inch three-piece knurled aluminum anti-slip exterior grab handle attached to the front fascia of the cab in the center below the windshield. The Hansen number 4000 Series Lit Anti-Slip Rails shall be mounted in black anodized aluminum 4000 Series II stanchions, complete with weep holes to prevent the buildup of moisture.

The grab rail shall include a 12 volt, 17.00 inch green LED light. The light shall be oriented downwards to prevent glare on the windshield. The grab handles shall also include red reflective tape.

REARVIEW MIRRORS

Ramco model 6018-FFHR-750HR bus style mirrors shall be provided. The mirror heads shall be black aluminum and shall measure 9.75 inches wide X 13.00 inches high with an additional top mount convex assembly. The mirrors shall be mounted one (1) on each front cab corner radius below the windshield with 18.00 inch long polished cast aluminum arms.

The mirrors shall feature a remote controlled heated full flat glass and a top mounted remote controlled heated convex glass. The mirror control switches shall be located within easy reach of the driver. The mirrors shall be manufactured using the finest quality non-glare glass and shall feature a rigid mounting thereby reducing vibration. The mirrors shall be corrosion free under all weather conditions

REARVIEW MIRROR HEAT SWITCH

The heat for the rearview mirrors shall be controlled through a virtual button on the vehicle display and control screen.

EXTERIOR TRIM REAR CORNER

There shall be an overlay of 3003-H22 aluminum tread plate which shall be 0.07 inches thick on the outside corners at the back of the cab. The overlay shall wrap 1.00 inches forward on the sides of the cab and 12.00 inches inboard on the rear wall. The overlay will be coated with black bedliner.

CAB FENDER

Full width wheel well liners shall be installed on the extruded cab to limit road splash and enable easier cleaning. Fender shall consist of an inner liner 16.00 inches wide made of ABS composite and an outer fenderette 5.00 inches wide made of SAE 304 polished stainless steel with a painted gloss black finish.

MUD FLAPS FRONT

The front wheel wells shall have mud flaps installed on them.

CAB EXTERIOR FRONT & SIDE EMBLEMS

The cab shall include three (3) Spartan emblems. There shall be one (1) installed on the front air intake grille and one (1) emblem on each of the cab sides.

IGNITION

A master battery system with a keyless start ignition system shall be provided. There shall be a three-position rocker switch with off, battery, and ignition positions as well as a stainless-steel etched engine start push-button. The engine start button shall include an illuminated LED halo ring. Both switches shall be mounted to the left of the steering wheel on the dash.

The engine start switch shall only operate when the master battery and ignition switch is in the “ignition” position.

BATTERY

The single start electrical system shall include six (6) Harris BCI 31 925 CCA batteries with a 210 minute reserve capacity and 4/0 welding type dual path starter cables per SAE J541.

BATTERY TRAY

The batteries shall be installed within two (2) steel battery trays located on the left side and right side of the chassis, securely bolted to the frame rails. The battery trays shall be coated with the same material as the frame.

The battery trays shall include drain holes in the bottom for sufficient drainage of water. A durable, non-conducting, interlocking mat made by Dri-Dek shall be installed in the bottom of the trays to allow for air flow and help prevent moisture build up. The batteries shall be held in place by non-conducting phenolic resin hold down boards.

BATTERY BOX COVER

Each battery box shall include a steel cover which protects the top of the batteries. Each cover shall include flush latches which shall keep the cover secure as well as a black powder coated handle for convenience when opening.

BATTERY CABLE

The starting system shall include cables which shall be protected by 275 degree F. minimum high temperature flame retardant loom, sealed at the ends with heat shrink and sealant.

BATTERY JUMPER STUD

The starting system shall include battery jumper studs. These studs shall be located in the forward most portion of the driver's side lower step, 8.00 inches apart. The studs shall allow the vehicle to be jump started, charged, or the cab to be raised in an emergency in the event of battery failure.

ALTERNATOR

The charging system shall include a 360 amp Niehoff 12 volt alternator. The alternator shall include an ignition excited external regulator.

STARTER MOTOR

The single start electrical system shall include a Delco brand starter motor.

BATTERY CONDITIONER

A Kussmaul Auto Charge Chief 4012 battery conditioner shall be supplied. The battery conditioner shall provide a 40 amp output for the chassis batteries and a 20 amp output circuit for accessory loads. The battery conditioner shall be mounted in the cab behind the driver seat on the HVAC cover and shall include a battery temperature sensor.

A Kussmaul Chief remote control panel battery conditioner display shall be supplied. A Kussmaul battery conditioner display shall be supplied. The battery conditioner display shall be mounted in the left side of the cab above the wheel well above the electrical inlet receptacle.

ELECTRICAL INLET

An electrical inlet shall be installed in the left hand side lower front step in the mid position. A Kussmaul 20 amp super auto-eject electrical receptacle shall be supplied. It shall automatically eject the plug when the starter button is depressed.

A single item or an addition of multiple items must not exceed the rating of the electric inlet that it’s connected to. The electrical inlet shall be connected to the battery conditioner.

The electrical inlet connection shall include a black cover.

HEADLIGHTS

The cab front shall include four (4) rectangular LED headlamps with separate high and low beams mounted in bright chrome bezels. Each lamp shall include a heating system that de-ices the headlight.

The headlights shall be located on the front fascia of the cab directly below the front warning lights.

FRONT TURN SIGNALS

The front fascia shall include two (2) Whelen model M6 4.00 inch X 6.00 inch amber LED with clear lens turn signals which shall be installed in an outboard position within the front fascia black bezel.

SIDE TURN/MARKER LIGHTS

The sides of the cab shall include two (2) Tecniq S170 LED side marker lights which shall be provided just behind the front cab radius corners. The lights shall be amber with clear lenses and black bezels.

MARKER AND ICC LIGHTS

In accordance with FMVSS, there shall be five (5) marker lamps on the front of the vehicle designating identification and clearance. There shall be five (5) face mounted lights integrated into the scene light.

HEADLIGHT AND MARKER LIGHT ACTIVATION

The headlights and marker lights shall be controlled via a virtual button on the Vista display and control screen. The headlights and marker lights shall also be activated upon engine startup. There shall be a virtual dimmer control on the Vista display and control screen to adjust the brightness of the dash lights.

INTERIOR OVERHEAD LIGHTS

The cab shall include a LED dome lamp located over each door. The lights shall include push switches on each lamp to activate both the clear and red portions of the light individually.

INTERIOR OVERHEAD LIGHTS ACTIVATION

The clear portion of each lamp shall be activated by opening the respective door and via the multiplex display. The virtual button shall be a multilevel switch that cycles red, clear and off.

LIGHTBAR PROVISION

There shall be one (1) light bar installed on the cab roof. The light bar shall be provided and installed by the chassis manufacturer. The light bar installation shall include a lowered mounting that shall place the light bar just above the junction box and wiring to a control switch on the cab dash.

The cab shall be provided with one (1) Whelen model F4N81 light bar. The light bar shall be 81.00 inches in length and feature twenty (20) customizable pods.

LIGHTBAR SWITCH

The light bar shall be controlled by a virtual button on the vehicle display and control screen. This button shall be clearly labeled for identification.

FRONT SCENE LIGHT

The front of the cab shall include one (1) HiViz model FireTech FT-B-80-ML-B LED scene light installed on the brow of the cab. The light shall feature (5) five integrated marker lights.

The housing shall be powder coated black.

There shall be one (1) scene light mounted center on the front brow of the cab.

FRONT SCENE LIGHTS ACTIVATION

The front scene lighting shall be activated by a virtual button on the vehicle display and control screen and a lighted momentary rocker switch on the dash.

SIDE SCENE LIGHTS

The cab shall include two (2) HiViz model Firetech FT-MB-2.18-FT-B scene lights installed one (1) on each side of the cab. Each lamp head shall operate on 12 volt DC and incorporate a 36 LED optic that combines both spot and flood lighting. Each lamp head shall draw 14 amps, generate 19,008 total lumens, and measure approximately 3.75 inches in height X 20.60 inches in width. The lamp heads and brackets shall be powder coated black.

The scene lighting located on the left and right sides of the cab shall be mounted on the upper side radius of the cab above the mid crew area with the rear of the light in line with the center of the front axle.

SIDE SCENE ACTIVATION

The scene lights shall be activated by two (2) lighted momentary rocker switches located in the switch panel, one (1) for each light and by two (2) virtual buttons on the vehicle display and control screen(s), one (1) for each light.

REAR SCENE LIGHTS

The rear of the cab shall include one (1) 72 inch On-Scene Solutions Access Pro Series LED within a Rough Service Walkway waterproof anodized aluminum housing. The light shall be mounted horizontally

The rear scene light shall be located at the top of the rear wall in the center.

REAR SCENE LIGHT ACTIVATION

The rear scene lighting shall be activated via individual virtual buttons on the Vista display and control screen.

GROUND LIGHTS

Each door shall include one (1) On-Scene brand Access Pro green LED ground light mounted to the underside of the cab step below each door. The ground lights shall be 18.00 inches long and be mounted with P-clamps.

The ground lighting shall be activated when the parking brake is set, by the opening of the door on the respective cab side, through a virtual button on the vehicle display and control screen, when the truck is placed into reverse, and by the respective side turn signal.

UNDER BUMPER LIGHTS

There shall be two (2) 10.00 inch long On-Scene Access Pro green LED ground lights mounted under the bumper with P-clamps. The under bumper ground lighting shall be interlocked with the ground light activations

LOWER CAB STEP LIGHTS

The middle step located at each door shall include one (1) On-Scene brand Access Pro green LED strip light which shall activate with the opening of the respective door. The lights shall be mounted with two (2) P clamp style rubber insulated metal clamps.

INTERMEDIATE STEP LIGHTS

The intermediate step well area at each door shall include a TecNiq E02 or D03 green LED light within a chrome housing. The egress step lights shall provide visibility to the step well area for the first step exiting the vehicle. The egress step lights shall activate with entry step lighting.

ENGINE COMPARTMENT LIGHT

There shall be a LED NFPA compliant light mounted under the engine tunnel for area work lighting on the engine. The light shall activate automatically when the cab is tilted.

DO NOT MOVE APPARATUS LIGHT

The front headliner of the cab shall include a flashing red TecNiq K50 LED light clearly labeled "Do Not Move Apparatus". In addition to the flashing red light, an audible alarm shall be programmed into the multiplex system which shall sound while the light is activated.

The flashing red light shall be located centered left to right for greatest visibility.

The light and alarm shall be interlocked for activation when either a cab door is not firmly closed, or an apparatus compartment door is not closed, and the parking brake is released.

MASTER WARNING SWITCH

A master switch shall be included, as a virtual button on the vehicle display and control screen which shall be labeled “E Master” for identification. The button shall feature control over all devices wired through it. Any warning device switches left in the “ON” position when the master switch is activated shall automatically power up.

There shall be an additional virtual button on the vehicle display and control screen to manually override an automatic warning light dimmer clearly labeled “WARNING LIGHT DIMMER”. The warning light dimmer will automatically reduce the brightness of the warning lights with the display screen “Night” dimmer setting and with the park brake set. The operator can override the warning light dimmer feature and manually select the warning lights to be at normal brightness using the warning light dimmer virtual button, or ”Day” display screen brightness. The lights shall also default to normal brightness when the “E Master” button is activated, and the park brake is released.

HEADLIGHT FLASHER

An alternating high beam headlight flashing system shall be installed into the high beam headlight circuit which shall allow the high beams to flash alternately from left to right.

Deliberate operator selection of high beams will override the flashing function until low beams are again selected. Per NFPA, these clear flashing lights will also be disabled “On Scene” when the park brake is applied.

HEADLIGHT FLASHER SWITCH

The flashing headlights shall be activated through a virtual button on the Vista display and control screen.

INBOARD FRONT WARNING LIGHTS

The cab front fascia shall include two (2) Whelen M6 Super LED front warning lights in the left and right inboard positions. The lights shall feature multiple flash patterns including steady burn. The lights shall be mounted to the front fascia of the cab within a black bezel. The warning lights shall be set to emit the “TripleFlash 75” in/out flash pattern.

The warning lights mounted on the cab front fascia in the inboard positions shall be red with a clear lens.

BUMPER FACE WARNING LIGHT

The front bumper face shall include two (2) Whelen M6 series 4.31 inch tall X 6.75 inch wide Super LED® warning lights located between the frame rails in the center right and left inboard positions. The warning lights shall feature multiple flash patterns including steady burn. The lights shall be programmed to emit the "Pin Wheel Variable" flash pattern. The lights shall be surface mounted within a black bezel.

The warning lights in the bumper shall be red with clear lenses.

FRONT WARNING SWITCH

The front warning lights shall be controlled through a virtual control on the vehicle display and control screen. This switch shall be clearly labeled for identification. When the master switch is activated, the front warning lights shall be controlled through the lower level warning switch.

INTERSECTION WARNING LIGHTS

The chassis shall include two (2) Whelen M6 series Super LED intersection warning lights, one (1) each side. The lights shall feature multiple flash patterns including steady burn. The lights shall be set to flash “TripleFlash 75” I/O flash pattern. The lights shall be mounted within a black bezel.

The intersection lights shall be red with a clear lens.

The intersection lights shall be recess mounted into the side face of the bumper.

AUXILIARY INTERSECTION WARNING LIGHTS

The chassis shall include two (2) Whelen M6 series Super LED auxiliary intersection warning lights, one (1) each side. The lights shall be set to flash “TripleFlash 75” in/out flash pattern. The lights shall be installed in a black bezel.

The auxiliary intersection warning lights shall be red with clear lens.

The auxiliary intersection warning lights shall be recessed in the steel channel bumper's angled front right and left corners.

SIDE WARNING LIGHTS

The cab sides shall include two (2) Whelen M6 Super LED warning lights, one (1) on each side. The lights shall feature multiple flash patterns including steady burn for solid colors and multiple flash patterns for split colors. The lights shall be mounted to the sides of the cab within a black bezel. The light shall be programmed to emit the "TripleFlash 75” in/out flash pattern.

The warning lights located on the side of the cab shall be red with clear lens.

The warning lights on the side of the cab shall be mounted over the front wheel well directly over the center of the front axle.

AUXILIARY SIDE WARNING LIGHTS

The cab sides shall include two (2) Whelen series M6 Super LED 4.00 inch X 6.00 inch warning lights, one (1) each side, which shall feature multiple flash patterns including steady burn. The warning lights shall be set to flash “TripleFlash 75” in/out flash pattern. The lights shall be surface mounted in a black bezel.

The auxiliary warning lights located on the side of the cab shall be red with clear lens.

The auxiliary warning lights on the side of the cab shall be mounted rearward of the cab “B” pillar in the highest position available.

SIDE AND INTERSECTION WARNING SWITCH

The side warning lights shall be controlled through a virtual button on the vehicle display and control screen. This button shall be clearly labeled for identification. When the master switch is activated, the side warning lights shall be controlled through the lower level warning switch and an upper level warning switch.

TANK LEVEL LIGHTS

There shall be two (2) FRC MaxVision surface mount water level light strips. The light strips shall feature four (4) colors of LED lights to indicate the fluid level of a tank. The colors from top to bottom shall be green, blue, amber, and red.

The tank level lights shall be pre-wired and coiled at rear of the cab for connection to the apparatus by the body builder.

There shall be water level lights mounted on each side of the cab, behind the rear cab doors.

REAR WARNING LIGHTS

The cab shall be prewired and contain a cutout for a Whelen TACTL5 Traffic Advisor control head located in the header above the driver for OEM installation.

Wiring provisions shall be provided routed to the rear of the frame for OEM installation of up to eight (8) individual traffic advisor warning lights rated at no more than one (1) amp each.

The power to the control head shall be ignition switched and activation dependent upon the state of the controllers switched position upon ignition.

SIREN CONTROL HEAD

A Whelen 295HFSA7 electronic siren control head with remote dual amplifier shall be provided and flush mounted in the switch panel with a location specific to the customer’s needs. The siren shall feature 200-watt output, radio broadcast, public address, wail, yelp, or piercer tones and hands free operation which shall allow the operator to turn the siren on and off from the horn ring if a horn/siren selector switch option is also selected.

STEERING WHEEL HORN BUTTON SELECTOR SWITCH

A virtual button on the Vista display and control screen shall be provided to allow control of the electric horn or the air horn from the steering wheel horn button. The horn button selection shall default to the air horn each time the Vista screen power is cycled off and on.

AUDIBLE WARNING LH FOOT SWITCH

A foot switch wired to actuate the mechanical siren(s) shall be supplied for installation in the front section of the cab for driver actuation.

The mechanical siren foot switch shall be a Linemaster model 491-S.

The mechanical siren foot switch shall be located on the left hand side accessible to the driver between the steering column and the door.

The mechanical siren foot switch shall be positioned outboard of any other foot switch, if applicable.

A 30.00 degree angled foot switch bracket, wide enough to accommodate (2) foot switches, shall be installed outboard of the steering column for specified driver accessible foot switch activations.

AIR HORN AUXILIARY ACTIVATION

The air horn activation shall be accomplished by a momentary rocker switch on the switch panel.

MECHANICAL SIREN BRAKE/AUXILIARY ACTIVATION

The mechanical siren shall be actuated by a momentary rocker switch in the switch panel on the dash. A red momentary siren brake rocker switch shall be provided in the switch panel on the dash. A virtual button for the siren brake shall be provided on the vehicle display and control screen.

The siren activation shall be interlocked with the park brake and shall only be active when master warning switch is on to prevent accidental engagement.

BACK-UP ALARM

An ECCO model 575 backup alarm shall be installed at the rear of the chassis with an output level of 107 dB. The alarm shall automatically activate when the transmission is placed in reverse.

INSTRUMENTATION

An ergonomically designed instrument panel shall be provided. Each gauge shall be backlit with LED lamps. Stepper motor movements shall drive all gauges. The instrumentation system shall be multiplexed and shall receive ABS, engine, and transmission information over the J1939 data bus to reduce redundant sensors and wiring.

A twenty eight (28) icon lightbar message center with integral LCD odometer/trip odometer shall be included. The odometer shall display up to 999,999.9 miles. The trip odometer shall display 9,999.9 miles. The LCD message center screen shall be capable of custom configuration by the users for displaying certain vehicle status and diagnostic functions.

The instrument panel shall contain the following gauges:

- One (1) three-movement gauge displaying vehicle speed, fuel level, and Diesel Exhaust Fluid (DEF) level. The primary scale on the speedometer shall read from 0 to 100 MPH, and the secondary scale on the speedometer shall read from 0 to 160 KM/H. The scale on the fuel and DEF level gauges shall read from empty to full as a fraction of full tank capacity. Red indicator lights in the gauge and an audible alarm shall indicate low fuel or low DEF at 1/8th tank level.
- One (1) three-movement gauge displaying engine RPM, and primary and secondary air system pressures shall be included. The scale on the tachometer shall read from 0 to 3000 RPM. The scale on the air pressure gauges shall read from 0 to 150 pounds per square inch (PSI) with a red line zone indicating critical levels of air pressure. Red indicator lights in the gauge and an audible alarm shall indicate low air pressure.

- One (1) four-movement gauge displaying engine oil pressure, coolant temperature, voltmeter, and transmission temperature shall be included. The scale on the engine oil pressure gauge shall read from 0 to 100 pounds PSI with a red line zone indicating critical levels of oil pressure. A red indicator light in the gauge and audible alarm shall indicate low engine oil pressure. The scale on the coolant temperature gauge shall read from 100 to 250 degrees Fahrenheit (°F) with a red line zone indicating critical coolant temperatures. A red indicator light in the gauge and audible alarm shall indicate high coolant temperature. The scale on the voltmeter shall read from 9 to 18 volts with a red line zone indicating critical levels of battery voltage. A red indicator light in the gauge and an audible alarm shall indicate high or low system voltage. The low voltage alarm shall indicate when the system voltage has dropped below 11.8 volts for more than 120 seconds in accordance with the requirements of NFPA 1901. The scale on the transmission temperature gauge shall read from 100 to 300 degrees °F with a red line zone indicating critical temperatures. A red indicator light in the gauge and an audible alarm shall indicate a high transmission temperature.

The light bar portion of the message center shall include twenty-eight (28) LED backlit indicators. The lightbar shall be split with fourteen (14) indicators on each side of the LCD message screen. The lightbar shall contain the following indicators and produce the following audible alarms when supplied in conjunction with applicable configurations:

RED INDICATORS
Stop Engine - indicates critical engine fault
Air Filter Restricted - indicates excessive engine air intake restriction
Park Brake - indicates parking brake is set
Low Coolant - indicates critically low engine coolant
Cab Tilt Lock - indicates the cab tilt system locks are not engaged.

AMBER INDICATORS
Malfunction Indicator Lamp (MIL) - indicates an engine emission control system fault
Check Engine - indicates engine fault
Check Transmission - indicates transmission fault
Anti-Lock Brake System (ABS) - indicates anti-lock brake system fault
High exhaust system temperature – indicates elevated exhaust temperatures
Water in Fuel - indicates presence of water in fuel filter
Wait to Start - indicates active engine air preheat cycle
Windshield Washer Fluid – indicates washer fluid is low
DPF restriction - indicates a restriction of the diesel particulate filter
Regen Inhibit-indicates regeneration of the DPF has been inhibited by the operator
Range Inhibit - indicates a transmission operation is prevented and requested shift request may not occur.
SRS - indicates a problem in the supplemental restraint system
Check Message - indicates a vehicle status or diagnostic message on the LCD display requiring attention.

GREEN INDICATORS
Left and Right turn signal indicators
ATC - indicates low wheel traction for automatic traction control equipped vehicles, also indicates mud/snow mode is active for ATC system
High Idle - indicates engine high idle is active.
Cruise Control - indicates cruise control is enabled
OK to Pump - indicates the pump is engaged and conditions have been met for pump operations
Pump Engaged - indicates the pump transmission is currently in pump gear
Auxiliary Brake - indicates secondary braking device is active

BLUE INDICATORS
High Beam indicator

AUDIBLE ALARMS
Air Filter Restriction

Cab Tilt Lock
Check Engine
Check Transmission
Open Door/Compartment
High Coolant Temperature
High or Low System Voltage
High Transmission Temperature
Low Air Pressure
Low Coolant Level
Low DEF Level
Low Engine Oil Pressure
Low Fuel
Stop Engine
Water in Fuel
Extended Left/Right Turn Signal On
ABS System Fault

BACKLIGHTING COLOR

The instrumentation gauges and the switch panel legends shall be backlit using white LED backlighting.

RADIO

A Jensen brand radio with weather band, AM/FM stereo receiver, rear RCA input pigtail connector, Bluetooth, satellite radio capability, and a covered front auxiliary mini stereo input with iPod ready front and rear USB inputs shall be installed in a customer specified location.

The radio shall be installed in the right hand overhead position above the officer.

A small antenna shall be located on the left hand side of the cab roof for AM/FM and weather band reception.

There shall be two (2) speakers installed in the front portion of the cab recessed overhead and two (2) speakers installed in the rear portion of the cab overhead. The speakers shall be provided for connection to the sound system.

The radio shall cut-out with activation of a virtual button on the vehicle control and display screen.

CAMERA LEFT HAND

One (1) Audiovox Voyager heavy duty rearview teardrop shaped camera with black finished housing shall be mounted on the driver side of the cab below the windshield ahead of the front door at approximately the same level as the cab door handles. The camera display shall activate when the left side turn signal is activated.

CAMERA RIGHT HAND

One (1) Audiovox Voyager heavy duty rearview teardrop shaped camera with black finished housing camera shall be mounted on the officer side of the cab below the windshield ahead of the front door at approximately the same level as the cab door handles. The camera display shall activate when the right side turn signal is activated.

CAMERA REAR

One (1) Audiovox Voyager heavy duty box shaped HD camera shall be shipped loose for OEM installation in the body to afford the driver a clear view to the rear of the vehicle.

The rear camera display shall activate when the vehicle’s transmission is placed in reverse.

CAMERA DISPLAY

The rear camera system shall be wired to one (1) 7.00 inch flip down HD monitor which shall include a color display and day and night brightness modes installed above the driver's position. The right side camera shall be wired to a single vehicle display and control screen located on the driver's side dash. The camera system display can be activated through the vehicle display and control screen.

COMMUNICATION ANTENNA

An antenna base, for use with an NMO type antenna, shall be mounted on the left hand front corner of the cab roof so not to interfere with light bars or other roof mounted equipment installed by chassis builder. The antenna base shall be an Antenex model MABVT8 made for either a 0.38 inch or 0.75 inch receiving hole in the antenna and shall include 17 foot of RG58 A/U cable with no connector at the radio end of the cable. The antenna base design provides the most corrosion resistance and best power transfer available from a high temper all brass construction and gold plated contact design. The antenna base shall be chassis builder supplied.

The antenna cable shall be routed from the antenna base mounted on the roof to the area inside the center rocker switch console.

AUXILIARY COMMUNICATION ANTENNA

An auxiliary antenna base, for use with and NMO type antenna, shall be installed on the cab. The antenna base shall be an Antenex model MABVT8 and shall include 17.00 foot of RG58 A/U cable with no connector at the radio end of the cable. The antenna shall be mounted on the right hand front corner of the cab roof so not to interfere with light bars or other roof mounted equipment installed by chassis builder. The antenna base shall be chassis builder supplied.

The auxiliary antenna cable shall be routed from the antenna base mounted on the roof to the area inside the center rocker switch console.

CAB EXTERIOR PROTECTION

The cab face shall have a removable plastic film installed over the painted surfaces to protect the paint finish during transport to the body manufacturer.

FIRE EXTINGUISHER

A 2.50 pound D.O.T approved fire extinguisher with BC rating shall be shipped loose with the cab.

DOOR KEYS

The cab and chassis shall include a total of four (4) door keys for the manual door locks.

WARRANTY

Purchaser shall receive a Custom Chassis Two (2) Years or 36,000 Miles limited warranty in accordance with, and subject to, warranty certificate RFW0102. The warranty certificate is incorporated by reference into this proposal, and included with this proposal or available upon request.

CHASSIS OPERATION MANUAL

There shall be two (2) digital copies of the chassis operation manual provided with the chassis. The digital data shall include a parts list specific to the chassis model.

ENGINE AND TRANSMISSION OPERATION MANUALS

The following manuals specific to the engine and transmission models ordered will be included with the chassis in the ship loose items:

- Hard copy of the Engine Operation and Maintenance manual with digital copy
- Digital copy of the Transmission Operator's manual
- Digital copy of the Engine Owner's manual

CAB/CHASSIS AS BUILT WIRING DIAGRAMS

The cab and chassis shall include two (2) digital copies of wiring schematics and option wiring diagrams.

EXHAUST HEAT SHIELD

There shall be an exhaust heat shield added to the chassis provided exhaust. The shield shall terminate past the front compartment and shall incorporate a heavy duty spray on insulation under R1.

The heat shield shall be attached to the underside of the body utilizing a flexible bracket.

ENGINE TUNNEL SHELF

There shall be one (1) shelf installed behind the engine tunnel that extends the flat surface of the engine tunnel 12" rearward and has a 1" lip across the top perimeter. The shelf shall be fabricated out of .125 inch (3.18 mm) smooth aluminum.

The shelf will be mounted to the rear slope of the engine tunnel using gussets.

The accessory shall have a dual-action sanded finish.

UNIVERSAL MDT TRAY

There shall be one (1) Mobile Data Terminal (MDT) slide tray installed in the cab on the officer's side dash.

The tray shall incorporate one (1) locking and one (1) non-locking 10.00 inch bearing slides. The slides shall be installed 'flat' to reduce the overall height of the tray.

The tray shall be fabricated from .1875 inch smooth aluminum.

The tray shall be a painted finish/color equivalent to the chassis interior unless specified otherwise.

CAB EXTERIOR POLE STORAGE

There shall be mounting brackets provided for mounting two (2) poles vertically on the rear outer corners of the cab, one (1) each side. The pole storage will utilize one (1) Performance Advantage 1004-PT mount and a bottom cup for each pole. The cup will be finish painted with black superliner.

The poles shall be supplied and installed by the Fire Department before the apparatus is placed into service. The make and model of each pole will be determined at pre-con.

SEATBELT HOLD DOWN STRAPS

There shall be two (2) aluminum aircraft style seat belt style hold down straps installed on the storage area. The hold downs will be used to secure the stored equipment in place during transit.

CHASSIS REQUIRED LABELING

Signs that state "Occupants must be seated and belted when apparatus is in motion" shall be provided.

They shall be visible from each seating position.

There shall be a lubrication plate mounted inside the cab listing the type and grade of lubrication used in the following areas on the apparatus and chassis:

- Engine oil
- Engine Coolant
- Transmission Fluid
- Pump Transmission Lubrication Fluid
- Drive Axle Lubrication Fluid
- Generator Lubrication Fluid (where applicable)
- Tire Pressures

APPARATUS INFORMATION LABEL

There shall be a high-visibility label installed in a location clearly detectable to the driver while in the seated position.

The label shall indicate the following specified information.

- Overall Height (feet and inches)
- Overall Length (feet and inches)
- Overall GVWR (tons or metric tons)

CAB TILT CONTROL

There shall be a cab tilt pendant control provided and installed on the right side of the apparatus. The pendant shall be located directly behind the upper auxiliary pump access panel.

There shall also be a cab tilt instruction plate located as close as possible to the control pendant for ease of operation.

AIR TANK DRAIN LINES (extended)

There shall be manual pull air tank drain lines provided with the apparatus. The air drain lines shall be extended to the outer edge of the apparatus to facilitate draining moisture from the chassis air tanks to a single location for all drains and shall be actuated by a key ring. A label shall be affixed indicating “Air Tank Drain”.

HEAT EXCHANGER

The supplementary heat exchanger cooling system shall be provided and installed to the discharge side of the fire pump through to the engine compartment without intermixing, for absorption of excess heat.

The heat exchanger shall be adequate in size to maintain safe operating temperature of the coolant in the pump drive engine and not in excess of the engine manufacturer's temperature rating, under all pumping conditions. Appropriate drains shall be provided to allow draining the heat exchanger to prevent damage from freezing.

HELMET RESTRAINTS

All NFPA required helmet restraints will be supplied and installed by the Fire Department prior to the truck being placed into service.

FULL WIDTH MUD FLAP

There shall be a seamless polyruber full width mud flap provided rearward of the fuel tank. The full width mud flaps shall be fastened to the apparatus using a stainless steel hinge provided by the vendor.

The full width mudflap shall be manufactured by Box Alarm Grilles and shall accommodate up to two (2) colors of the below specified lettering.

The mud flap will have the following on it: "WE WILL COME FOR YOU" in green lettering.

PUMP COMPARTMENT

The complete apparatus pump compartment shall be constructed of a combination of structural tubing and formed sheet metal. The same materials used in the body shall be utilized in the construction of the pump compartment. The structure shall be welded utilizing the same A.W.S. Certified welding procedure as used on the structural body module. These processes shall ensure the quality of structural stability of the pump compartment module.

The pump compartment module shall be separated from the apparatus body with a gap. This gap is necessary to accommodate the flexing of the chassis frame rails that are encountered while the vehicle is in transit so that harmful torsional forces are not transmitted into the structural framework.

VIBRA-TORQ™ PUMP MODULE MOUNTING SYSTEM

The entire pump module assembly shall be mounted so that it “floats” above the chassis frame rails exclusively with Vibra-Torq™ torsion isolator assemblies to reduce the vibration and stress providing an extremely durable pump module mounting system.

The pump module substructure shall be mounted above the frame to allow independent flexing to occur between the body and the chassis. Each assembly shall be mounted to the chassis frame rails with steel, gusseted mounting brackets. Each bracket shall be powder coated for corrosion resistance. Each pump compartment mount bracket shall be mounted to the side chassis frame flange with two 5/8”-UNC Grade 5 HHCS.

Each assembly shall have a two-part rubber vibration isolator. The isolator shall be of a specific durometer to carry the necessary loads of the pump module, apparatus body, equipment, tank, water, and hose. The quantity of mounts utilized shall correspond directly to the anticipated weight being supported. Certain assemblies shall also incorporate a torsion spring. Helical coil springs shall be incorporated into specific mounts in tandem with the rubber isolators to minimize the stress absorbed by the body caused from chassis frame rail flexing.

There shall be no welding to the chassis frame rail sides, web or flanges, or drilling of holes in the top or bottom frame flanges between axles. All pump module to chassis connections shall be bolted so that in the event of an accident, the body shall be easily removable from the truck chassis for repair or replacement.

Because of the constant vibration and twisting action that occurs in chassis frame rails and suspension, the torsion mounting system is required to minimize the possibility of premature pump module structural failures. The Vibra-Torq™ mounting system shall have a lifetime warranty.

AIR CHUCK OUTLET

There shall be a quick disconnect air chuck outlet provided and installed on the apparatus at the right side lower pump compartment panel/sill. The air chuck outlet shall be plumbed to the chassis air system and have on/off valve and label.

PUMP COMPARTMENT WORK LIGHT

One (1) LED OnScene Solutions "Access Pro" Series 54.00 inch (1371.60 mm) tube light shall be installed inside the pump compartment module to illuminate the piping and plumbing components.

The light shall be activated by a weather resistant toggle switch installed inside the pump compartment.

LEFT SIDE OPERATORS PANEL & PUMP PANEL

The pump operator's panel shall be located on the left side of the apparatus pump compartment. The panel shall be split into an upper and lower section. The material of the operator's panel shall match that of the overlays and right side panels specified.

The upper panel shall house gauges and controls and be hinged to allow easy access to components. The door shall have a stainless steel hinge, dual point chrome push button latches and a rubber seal provided to prevent excessive moisture from entering or leaving the pump house.

The lower panel on the left side shall be a removable panel attached with mechanical fasteners.

Valve controls shall be immediately adjacent to its respective gauge. The valve controls shall be properly labeled, and color coded for ease of use. All markings shall be permanent in nature.

If the hinged panel is not properly closed and the parking brake is released, it shall activate the hazard light in the cab to alert the crew.

VALVE CONTROL - T-HANDLE PULL ASSEMBLY

Unless specified otherwise, the discharge valves shall be controlled from an Innovative Controls side mount valve control assembly. The ergonomically designed handle shall be chrome-plated with recessed areas for name plate and color code. A .75 inch (19.5 mm) diameter hardcoat anodized aluminum control rod and housing shall, together with a stainless spring steel locking mechanism, eliminate valve drift. Teflon impregnated bronze bushings in both ends of the rod housing shall minimize rod deflection, never need lubrication, and ensure consistent long-term operation. The control assembly shall include a decorative chrome-plated panel-mounting bezel. The valve operating mechanism will indicate the position of the valve at all times.

PUMP PANEL LIGHTS

There shall be adequate illumination provided at the side pump panels with the installation of two (2) embossed aluminum diamond plate shielded light assemblies functioning as an intermediate step and installed on a stationary surface, one (1) on the left and one (1) on the right side pump compartment. There shall be up to three (3) handhold cutouts provided in the top step surface measuring approximately 2.50 inches deep. There shall be one (1) full length aluminum non lit handrail integrated into each side assembly. Each shield shall contain one (1) maximum length available OnScene LED "Access Pro" light. The operator panel light shield shall have squared ends for maximum stepping surface.

One (1) pump panel light at the operator's panel shall be illuminated at the time the pump is ready to pump and it is "OK TO PUMP". The Pump shift has been completed and the chassis automatic transmission is engaged.

The remaining lights shall be controlled by a switch located on the side operator's panel.

PUMP COMPARTMENT SERVICE ACCESS

The front portion of the pump compartment structure (directly behind the chassis cab) shall not be overlaid. The outer edges of the pump compartment shall be overlaid with aluminum diamond plate for a pleasing appearance.

PUMP COMPARTMENT WIDTH

The width of the pump compartment (front to back) shall be 48.00 inches (1.21 m).

RIGHT SIDE PUMP PANELS STYLE

There shall be two (2) pump panels on the right side of the pump compartment, one (1) upper and one (1) lower. Each panel shall be reinforced with hat channels installed on the backside of the panel to add stiffness.

Both panels shall be vertically hinged on the rearward or body side of the panel with a gas shock hold open device installed. Both openings shall be accessible by quick-release mechanical type latches closing against a door seal.

When opened; the panels shall provide a large access opening to the pump for ease of serviceability.

The upper panel shall open first and there shall not be a fixed middle sill between the hinged panels.

RIGHT & LEFT SIDE BLACK LAMINOL PANELS & OVERLAYS

The panels for the pump compartment on the left and right side shall be made from heavy duty “Black Laminol” covered aluminum, capable of withstanding the conditions of effects of extreme weather and temperature changes.

The tubular structure shall be overlaid on each side of the pump compartment underneath the access panels and shall be made of heavy duty “Black Laminol” covered aluminum.

OPEN DOOR WARNING

If the hinged panel(s) are not properly closed and the parking brake is released, it shall activate the hazard light in the cab to alert the crew.

RUNNING BOARDS

The pump compartment running boards shall be made of a structural tubular framework. The tubular frame supports all loads by transmitting the loads through the pump compartment structure directly to the chassis frame rails.

The running boards shall be independent of the apparatus body and shall be integrated to the pump compartment structure only, eliminating any pump compartment to body interference. This is essential in keeping a truly 'modular' configuration. Slip-resistant abrasive adhesive materials shall be applied to the top surface of the running board framework to provide a suitable stepping surface where applicable.

FLOATING HOSE WELLS

The side running board areas shall have a floating hose well with drain holes provided.

The hose wells shall be fabricated of .125 inch (3.18 mm) smooth aluminum and be formed so that it rests in the framework of the running board with no fasteners installed. The front and rear ends of the hose well shall be slightly tapered, to allow the well to float up instead of being damaged in cases where extreme break over angles or impact from road debris are encountered.

Each hose well shall be approximately 8.00 inches (203.20 mm) deep (measured from the top of the running board) and as wide and long as possible to fit in the framework of the running board.

The aluminum/tread plate will be coated with black bedliner.

HOSE WELL HOSE RESTRAINTS

There shall be two (2) aluminum aircraft style seat belt style hold down straps installed on the storage area. The hold downs will be used to secure the stored equipment in place during transit.

PRESSURE GOVERNOR, MONITORING, and MASTER PRESSURE DISPLAY

Fire Research "InControl 400" Series pressure governor and monitoring display kit shall be installed. The kit shall include a control module, intake pressure sensor, discharge pressure sensor, and cables. The control module case shall be waterproof and have dimensions not to exceed 5 1/2" high by 10 1/2" wide by 2" deep. The control knob shall be 2" in diameter with no mechanical stops, have a serrated grip, and a red idle push button in the center. It shall not extend more than 1 3/4" from the front of the control module. Inputs for monitored information shall be from a J1939 databus or independent sensors. Outputs for engine control shall be on the J1939 databus or engine specific wiring.

The following continuous displays shall be provided:

- Pump discharge; shown with four daylight bright LED digits more than 1/2" high
- Pump Intake; shown with four daylight bright LED digits more than 1/2" high
- Pressure / RPM setting; shown on a dot matrix message display
- Pressure and RPM operating mode LEDs
- Throttle ready LED
- Engine RPM; shown with four daylight bright LED digits more than 1/2" high
- Check engine and stop engine warning LEDs
- Oil pressure; shown on a dual color (green/red) LED bar graph display
- Engine coolant temperature; shown on a dual color (green/red) LED bar graph display
- Transmission Temperature: shown on a dual color (green/red) LED bar graph display
- Battery voltage; shown on a dual color (green/red) LED bar graph display.

The dot-matrix message display shall show diagnostic and warning messages as they occur. It shall show monitored apparatus information, stored data, and program options when selected by the operator. All LED intensity shall be automatically adjusted for day and nighttime operation.

The program shall store the accumulated operating hours for the pump and engine to be displayed with the push of a button. It shall monitor inputs and support audible and visual warning alarms for the following conditions:

- High Battery Voltage
- Low Battery Voltage (Engine Off)
- Low Battery Voltage (Engine Running)
- High Transmission Temperature
- Low Engine Oil Pressure
- High Engine Coolant Temperature
- Out of Water (visual alarm only)
- No Engine Response (visual alarm only).

The program features shall be accessed via push buttons and a control knob located on the front of the control panel. There shall be a USB port located at the rear of the control module to upload future firmware enhancements.

Inputs to the control panel from the pump discharge and intake pressure sensors shall be electrical. The discharge pressure display shall show pressures from 0 to 600 psi. The intake pressure display shall show pressures from -30 in. Hg to 600 psi.

The governor shall operate in two control modes, pressure and RPM. No discharge pressure or engine RPM variation shall occur when switching between modes. A throttle ready LED shall light when the interlock signal is recognized. The governor shall start in pressure mode and set the engine RPM to idle. In pressure mode the governor shall automatically regulate the discharge pressure at the level set by the operator. In RPM mode the governor shall maintain the engine

RPM at the level set by the operator except in the event of a discharge pressure increase. The governor shall limit a discharge pressure increase in RPM mode to a maximum of 30 psi. Other safety features shall include recognition of no water conditions with an automatic programmed response and a push button to return the engine to idle.

INTAKE PRESSURE RELIEF VALVE

A Trident model AirMax relief valve assembly shall be provided. The remote operated relief valve shall be air operated with a performance range up to 750 GPM and a pressure range of 50 to 350 PSI. The unit shall exceed applicable NFPA standards. The relief valve shall be self-draining, constructed of all brass, stainless steel, and rubber components.

The remote control shall be air operated with a locking adjustment control knob mounted on the pump operator panel. The control shall include a gauge indicating set pressure from 50 to 300 PSI. The valve shall be preset at 125 PSI, unless otherwise shop noted.

Where multiple AirMax relief valves are installed, a single panel control shall be used unless otherwise specified.

For normal pumping operations, the relief valve shall not be capped and there shall be a placard stating "DO NOT CAP" installed.

MASTER GAUGES

An (Innovative Controls) TC Series nominal 6.00 inch gauge shall be supplied for the master intake and master discharge gauges.

A KEM-X socket saver diaphragm, located in the stem, eliminates freeze-up by preventing water from entering and/or clogging the gauge internals while containing a low temperature instrument oil that fills and protects the socket and the bourdon tube.

The molded glass-filled Nylon 66 case will not corrode and includes a scratch-resistant molded polycarbonate lens with O-ring seal. The gauge shall withstand pressures up to 100psi over gauge range with operation from –40° F to +160°F.

The master intake gauge shall be marked for a reading from -30 to 400 PSI and the master discharge shall be marked for reading a discharge pressure of 0 to 400 PSI.

Each gauge shall have black markings on a white face.

Each gauge shall have a green LED backlight installed in the gauge.

TESTING PORTS

Test port connections for pressure and vacuum shall be provided at the pump operator's panel. One (1) shall be connected to the intake side of the pump, and the other to the discharge manifold side of the pump.

Each port shall have 0.25 inch (6.35 mm) standard pipe thread connection and be manufactured of non-corrosive polished stainless steel or brass plugs.

TANK LEVEL GAUGE

A Fire Research TankVision model WLA300-A00 tank indicator kit shall be installed at the pump operator's panel location. The kit shall include an electronic indicator module, a pressure sensor, and a 20.00 foot sensor cable. The indicator shall show the volume of water in the tank on nine (9) easy to see super bright LEDs. A wide view lens over the LEDs shall provide for a viewing angle of 180 degrees. The indicator case shall be waterproof, manufactured of aluminum, and have a distinctive blue label.

The program features shall be accessed from the front of the indicator module. The program shall support self-diagnostics capabilities, self-calibration, and a datalink to connect remote indicators. Low water warnings shall include flashing LEDs at 1/4 tank, down chasing LEDs when the tank is almost empty, and an output for an audio alarm.

The indicator shall receive an input signal from an electronic pressure sensor. The sensor shall be mounted from the outside of the water tank near the bottom. No probe shall be placed on the interior of the tank. Wiring shall be weather resistant and have automotive type plug-in connectors.

The tank level gauge will only be illuminated when the park brake is engaged.

CHASSIS INSTALLED TANK LEVEL GAUGES

The chassis shall include two (2) tank level gauges installed. The tank level gauges will only be illuminated when the park brake is engaged.

AUXILIARY WATER LEVEL GAUGE

A Fire Research MaxVision model WLA280-A00 tank remote indicator shall be installed. The indicator shall show the volume of water in the tank on Ninety six (96) easy to see super bright Tri-color LEDs. The indicator case shall be waterproof, manufactured of Polycarbonate material with an integrated lens. The package includes a rubber gasket.

The remote indicator shall receive input information over a datalink from a Fire Research TankVision primary indicator. The remote indicator shall indicate the level as a single color in red for 25% or less, amber color for up to 50% volume, blue color for up to 75% volume and green color for up to 100% volume. When the level reaches 25%, the red LEDs will begin flashing. When the level is empty, the red LEDs will scroll in a down-chasing motion and then flash three times. It shall have the program capability to adjust the brightness level for daytime and nighttime viewing.

The tank level gauge will only be illuminated when the park brake is engaged.

One (1) tank level readout shall be located at the rear of the vehicle, to the left side.

AIR HORN BUTTON

The air horn shall be activated by a red momentary rocker switch provided and installed on the pump operator's gauge panel. The air horn button shall be of weather resistance type and labeled “AIR HORN”.

ROCKER SWITCH PANEL

All specified lighting fixtures and electrical components activated at the pump operator's panel shall be activated by Carling W-series rocker style switches.

The switches shall be located on a separate matte black Innovative Controls 6-position electrical panel with chrome bezel, complete with backlit name tags describing the function of each individual switch.

PUMP COMPARTMENT TOP OVERLAY

The top cap of the pump compartment shall be overlaid with materials of a non-slip .188 inch (4.76 mm) embossed aluminum diamond plate that is coated with black bedliner.

DUNNAGE AREA

A single wall .188 inch (4.76 mm) aluminum diamond plate dunnage area shall be provided above the pump house compartment for equipment mounting and storage space. The diamond plate will be coated with black bedliner.

The dunnage area will house the booster reel on the driver side and storage for 5-gallon foam buckets in a slot from the cab to the body with the RC Task Force Tips Monsoon monitor in the middle.

LED PUMP HOUSE DUNNAGE LIGHTING

One (1) OnScene Solutions "Access Pro" Series 72.00 inch light with a rough service bezel shall be installed to illuminate the pump house dunnage area.

This light will illuminate with the rear cab wall light using a Vista display button labeled "Pump House Dunnage Lights" and IC switch in the pump operator switch panel.

PUMP HOUSE DUNNAGE LIGHTING LOCATION

The pump house dunnage lighting specified above shall be located on the front of the body above the dunnage area.

MIDSHIP PUMP

The pump shall have a capacity of 2250 gallons per minute that is de-rated at UL to 2000 gallons per minute, measured in U.S. Gallons. The pump shall be a Waterous model CSU, single stage midship pump.

The pumps impellers shall be bronze with double suction inlets, accurately balanced (mechanically and hydraulically), of mixed flow design with reverse-flow, labyrinth-type, wear rings that resist water bypass and loss of efficiency due to wear. The impeller shall have flame plated hub to assure maximum pump life and efficiency despite the presence of abrasive particles, such as fine sand, in the water being pumped. The wear rings shall be bronze and easily replaceable to restore original pump efficiency and eliminate the need for replacing the entire pump casing due to wear.

Pump casing shall be close grained gray iron, bronze fitted and horizontally split in two sections for easy removal of entire impeller assembly, including wear rings, without disturbing setting of pump in chassis or pump piping. The pump, for ease and rapid servicing in the future, shall have the separable impeller shaft which allows true separation of transmission or pump without disassembly or disturbing the other component. This shall be accomplished by using a two piece shaft. This feature will allow field service to accomplish in much less time since each component (pump or transmission) can be repaired independently. The impeller shaft shall be stainless steel, accurately ground to size and polished. Shaft shall be supported at each end by ball type oil grease lubricated bearings. Sleeve bearings or bushings will not be acceptable. The bearings shall be protected from water at each end of the impeller shaft.

The discharge manifold shall be cast as an integral part of the pump body assembly and shall provide at least three full 3.50 inch openings for ultimate flexibility in providing various discharge outlets for maximum efficiency and shall be located as follows: one outlet on the right side of the pump body, one outlet on the left side of the pump body, and one outlet directly on top of the pump discharge manifold.

The entire pump shall be cast, manufactured and tested at the pump manufacturer's factory. The pump transmission housing shall be high strength aluminum, three pieces and horizontally split. Power transfer to the pump shall be through a Morse Hy-Vo drive chain. Chain shall be pressure lubricated through oil pump. Chain sprockets shall be cut from carbonized, hardened alloy steel. Spur gears will not be acceptable.

The drive shafts shall be 2.35 inches in diameter, made of hardened and ground alloy steel. All shafts shall be ball bearing supported. Case shall be designed to eliminate the need of water cooling.

The entire pump, both suction and discharge passages, shall be hydrostatically tested to a pressure of 600 PSI. A certificate documenting this test shall be provided with the completed apparatus. The pump shall be fully tested at the pump manufacturer's factory to the performance requirements as outlined by the latest (NFPA) 1901, Standard for Automotive Fire Apparatus. Pump shall be free from objectionable pulsation and vibration.

The pump shall be the Class "A" type and shall deliver the percentage of rated discharge at pressures indicated below.

- 100% of rated capacity at 150 PSI net pump pressure.
- 100% of rated capacity at 165 PSI net pump pressure.
- 70% or rated capacity at 200 PSI net pump pressure.
- 50% of rated capacity at 250 PSI net pump pressure.

PUMP WARRANTY

Waterous Co shall provide a limited manufacturer's pump warranty to be free from defects, under normal use and service, for a period of seven (7) years from the date placed into service.

PUMP SEALS

The pump shall be equipped with self-adjusting, maintenance free mechanical shaft seals that shall not require manual adjustment. These seals shall be designed in a manner that they will remain functional enough to permit continued use of the pump in the unlikely event of a seal failure.

AIR PRIMER SYSTEM

The priming system shall be a Trident Emergency Products compressed air powered high efficiency, multi-stage, venturi based Air Prime System. All wetted metallic parts of the priming system are to be of brass and stainless steel construction. A single panel mounted control will activate the priming pump and open the priming valve to the pump.

The priming components shall be mounted above the highest priming point on the suction side of the pump to permit air removal and allow for drainage. The primer shall also automatically drain when the panel control actuator is not in operation. The inlet side of the primer shall include a brass ‘wye’ type strainer with removable stainless steel fine mesh strainer to prevent entry of debris into the primer body.

The system shall employ an 80 PSI (5.5 bar) pressure protection valve, located on the chassis auxiliary air tank.

The primer shall be covered by a five (5) year parts warranty.

There shall be one (1) push button control to actuate the primer control valve at the operator's panel.

MAIN PUMP INLET-LEFT SIDE

A 6.00 inch (150 mm) pump manifold inlet shall be provided on the left side of the pump. The shorter style inlet shall protrude less than 2.00 inches (50 mm) away from the side panel, allowing an external valve to be connected and not protrude past the apparatus body sides while maintaining a low connection height. The main pump inlet shall have National Standard Threads and includes a removable screen designed to provide cathodic protection for reducing deterioration in the pump.

There shall be one (1) 6.00 inch (150 mm) long handled chrome plated self-venting lug cap installed on the Steamer Inlet. The cap(s) shall be National Standard Thread.

MAIN PUMP INLET-RIGHT SIDE

A 6.00 inch (150 mm) pump manifold inlet shall be provided on the right side of the pump. The shorter style inlet shall protrude less than 2.00 inches (50 mm) away from the side panel, allowing an external valve to be connected and not protrude past the apparatus body sides while maintaining a low connection height. The main pump inlet shall have National Standard Threads and includes a removable screen designed to provide cathodic protection for reducing deterioration in the pump.

There shall be one (1) 6.00 inch (150 mm) long handled chrome plated self-venting lug cap installed on the Steamer Inlet. The cap(s) shall be National Standard Thread.

MASTER DRAIN VALVE

A Trident manifold type drain valve shall be installed in the pump compartment. All pump drains shall be connected to the master drain valve. The drain valve shall be controlled from the left side lower pump house sill. The control shall be a hand wheel knob marked “open” and “closed”.

The drain shall be located such that it shall not interfere with pumping operations or function such as soft suction hoses, etc. nor shall it protrude past the outer edge of the apparatus, to prevent damage to the valve.

In some cases, it is necessary to locate the master drain in a secondary location to ensure proper draining. If no lower or vertical sill exists, the drain shall be located below the bottom outside edge of the hose body near the forward most corner on the driver’s side hose body. The drain shall not protrude past the outer edge of the body, thus preventing damage to the valve.

OVERHEAT PROTECTION MANAGER W/WARNING LIGHT & ALARM

A Waterous Overheat Protection Manager (OPM) valve shall be installed to protect the pump from overheating. The OPM shall consist of a valve that opens when the water in the pump reaches 140 degrees Fahrenheit (60 degrees Celsius) and a warning light on the pump panel that is triggered by a thermal switch when the water in the pump reaches 180 degrees Fahrenheit (82 degrees Celsius). It shall be mechanical and not require constant operator monitoring.

The warning light and audible alarm shall act as an additional protection device if the temperature inside the pump keeps rising although the valve is open.

The relief valve shall discharge out below the running board.

PUMP COOLING LINE

There shall be a .38 inch (9.5 mm) line running from the pump to the water tank to assist in keeping the pump water from overheating. A valve shall be installed on the operator's panel.

PUMP ANODES

Two (2) pump anodes shall be installed in the pumping system, one (1) on the discharge side and one (1) on the suction side, to prevent damage from galvanic corrosion within the pump system.

STAINLESS STEEL PLUMBING

All auxiliary suction and discharge plumbing related fittings, and manifolds shall be fabricated with a minimum of 3.00 inch (77 mm), or greater as required by design, schedule 10 stainless steel pipe; brass or high pressure flexible piping with stainless steel couplings. Galvanized components and/or iron pipe shall NOT be accepted to ensure long life of the plumbing system without corrosion or deterioration of the waterway system. Where waterway transitions are critical (elbows, tees, etc.), no threaded fittings shall be allowed to promote the smooth transition of water flow to minimize friction loss and turbulence. All piping components and valves shall be non-painted, unless otherwise specified. All piping welds shall be wire brushed and cleaned for inspection and appearance.

The high pressure flexible piping shall be black SBR synthetic rubber hose with 700 PSI working pressure and 1200 PSI burst pressure for flexible piping sizes 1.50 inches (38 mm) through 4.00 inches (100 mm). Sizes .75 inch (19 mm), 1.00 inch (25 mm) and 5.00 inches (125 mm) are rated at 250 PSI working pressure and 1000 PSI burst pressure. All sizes are rated at 30 in HG vacuum. Reinforcement consists of two plies of high tensile strength tire cord for all sizes and helix wire installed in sizes 1.00 inch (25 mm) through 5.00 inches (125 mm) for maximum performance in tight bend applications. The material has a temperature rating of -40 degrees Fahrenheit to +210 degrees Fahrenheit.

The stainless steel full flow couplings are precision machined from high tensile strength stainless steel. All female

couplings are brass. Mechanical grooved and male .75 inch (19 mm) and 1.00 inch (25 mm) couplings are brass. A high tensile strength stainless steel ferrule with serrations on the I.D. is utilized to assure maximum holding power when fastening couplings to hose.

PUMP HOUSE LINE PROTECTION

All drain lines for the discharges, suctions, ABS discharge gauge lines and any other appropriate connections in the pump house area shall have a protective cover provided on the lines in the required areas of the lines to prevent the lines from rubbing on any other components in the pump house area.

All drain lines, ABS lines, high pressure discharge lines and electrical wiring in the pump house area shall be properly and neatly routed, wire tied, and rubber coated “P” clamped, to keep the items secured.

DRAIN VALVES

An Innovative Controls 3/4" quarter turn drain valve shall be included on each discharge, gated intake, and steamer valve (if applicable). A side stem, long stroke chrome plated lift handle shall be provided on the drain valve to facilitate use with a gloved hand. The drain valve shall have an ergonomically designed handle with a recessed verbiage tag area easily read by the operator before opening.

The drain valve shall be connected to the valve with a flexible hose that is routed in such a manner as to assure complete drainage to below the apparatus.

FOAMPRO 2002

The apparatus shall be equipped with an electronic, fully automatic, variable speed, direct injection, and discharge side foam proportioning system. The system shall be capable of handling Class A foam concentrates and most Class B foam concentrates. The foam proportioning operation shall be based on direct measurement of water flows and remain consistent within the specified flows and pressures. System must be capable of delivering accuracy to within 5% of calibrated settings over the advertised operation range when installed according to factory standards. The system shall be equipped with a digital electronic control display suitable for installation on the pump panel. Incorporated within the control display shall be a microprocessor that receives input from the system flowmeter(s), while also monitoring foam concentrate pump output. This compares values to ensure that the operator’s preset is proportional to the amount of foam concentrate injected into the discharge side of the fire pump.

A paddlewheel-type flowmeter shall be installed in the discharge system specified to be “foam capable. The flow meter shall be mounted in a manifold providing accurate water flow readings from 30-1150 gpm and operate up to 1380 gpm. The system will utilize the largest manifold possible to allow for greater water only flows, for when not flowing foam, since five (5) of the discharges are 2.5".

The digital computer control display shall enable the pump operator to perform the following control and operation functions for the foam proportioning system:

- Provide push-button control of foam proportioning rates from 0.1% to 10.0%, in 0.1% increments
- Show current flow-per-minute of water
- Show total volume of water discharged during and after foam operations are completed
- Show total amount of foam concentrate consumed
- Simulate flow rates for manual operation
- Perform setup and diagnostic functions for the computer control microprocessor
- Flash a “low concentrate” warning when the foam concentrate tank(s) runs low
- Flash a “no concentrate” warning and shut the foam concentrate pump off, preventing damage to the pump, should the foam tank(s) empty

A 12-volt electric motor drive positive displacement foam concentrate pump, rated up to 5.0 gpm (18.9 L/min) @ 150 psi with operating pressures up to 400 psi (27.6 BAR), shall be installed in a suitable, accessible location. The system

will draw a maximum of 56 amps @ 12 VDC. A pump motor electronic driver (mounted to the base of the pump) shall receive signals from the computer control display and power the 3/4 hp (0.56 Kw) electric motor directly coupled to the concentrate pump in a variable speed duty cycle to ensure that the correct proportion of concentrate preset by the pump operator is injected into the water stream.

When two types of foam concentrates are to be used, a dual tank switch over system will be installed to provide rapid changeover of foam concentrate reservoirs. The digital computer control display shall interface with the dual tank switch over system, provide dual foam calibration, and display separate totals for each foam concentrate used.

Full flow check valve shall be provided to prevent foam contamination of fire pump and water tank or water contamination of foam tank.

Components of the complete proportioning system shall include:

- Operator control and display
- Paddlewheel flowmeter
- Pump and electric motor/motor driver
- Wiring harnesses
- Low level tank switch
- Foam injection check valve
- Main waterway check valve

FOAM SYSTEM TESTING

The apparatus foam system shall be tested, and the Water Flow meter shall be certified by the manufacturer prior to delivery.

FOAM SYSTEM SUPPLY

The system shall be supplied by a single foam tank that shall be monitored by the control display. The display shall flash a "low concentrate" warning for two minutes when the foam tank runs low. In the event that no additional concentrate is added to the tank, the foam concentrate pump shall be deactivated.

FOAM TANK

A 30 gallon foam tank with square hinged lid, equipped with a hold down device shall be installed and plumbed with non-corrosive piping to the foam system. The fill tower shall be approximately 10.00 inch by 10.00 inch.

A label shall be affixed to the foam tank fill indicating: “WARNING” Class A (or B) foam tank fill, do not mix brands or types of foam.

Each foam tank shall be integral with the booster water tank provided.

FOAM TANK DRAIN

There shall be a 1.00 inch (25.4 mm) quarter turn drain valve installed to drain the foam tank. The valve shall be installed in the pump house with a drain line extended to the side running board.

The drain line shall be labeled "FOAM DRAIN".

SHUTOFF VALVE

There shall be a 1/4 turn valve installed at the foam tank to shut off the flow from the supply line.

FOAM SYSTEM ACCESS DOOR

There shall be a small door installed on the right side of the pump house to allow ease of accessibility to the foam system control valves.

The door shall be vertically hinged and secured with a push-button style latch.

A label shall be permanently affixed indicating "FOAM ACCESS".

FOAM TANK LEVEL GAUGE

Fire Research TankVision Pro model WLA360-A00 tank indicator kit shall be installed. The kit shall include an electronic indicator module, a pressure sensor, a 20.00 foot sensor cable and a tank vent. The indicator shall show the volume of Class A foam concentrate in the tank on nine (9) easy to see super bright RGB LEDs. A wide view lens over the LEDs shall provide for a viewing angle of 180 degrees. The indicator case shall be waterproof, manufactured of Polycarbonate/Nylon material, and have a distinctive green label.

The program features shall be accessed from the front of the indicator module. The program shall support self-diagnostics capabilities, self-calibration, six (6) programmable colored light patterns to display tank volume, adjustable brightness control levels and a datalink to connect remote indicators. Low water warnings shall include flashing LEDs at 1/4 tank, down chasing LEDs when the tank is almost empty, and an output for an audio alarm.

The indicator shall receive an input signal from an electronic pressure sensor. The sensor shall be mounted from the outside of the foam tank near the bottom. No probe shall be placed on the interior of the tank. Wiring shall be weather resistant and have automotive type plug-in connectors.

FOAM PRO POWER FILL

The apparatus shall be equipped with a FoamPro Power Fill foam system. The foam fill system shall be a FoamPro Power Fill with electronic, automatic, concentrate refill system, to increase safety of firefighter personnel. The system shall operate independently of the foam proportioner allowing simultaneous use. Refill operation shall not require apparatus or fire pump to be running. The system shall be capable of handling Class A or Class B foam concentrates, emulsifiers, gels and decontamination concentrates. The apparatus shall be plumbed from the externally accessed intake/flush ports to the concentrate cell. External fill and flush connections shall be quick-connect cam-lock type. Internal piping shall incorporate check valves to prevent back flow. Concentrate tank inlet shall be positioned to minimize agitation. The refill operation shall be based on direct measurement of concentrate level in tank. The system must be capable of automatically stopping when cell is full and include a manual override feature. The system shall be equipped with an electronic control suitable for installation on the pump panel. Incorporated within the control shall be a microprocessor that receives input from the system while controlling foam concentrate pump output. An all-bronze three-way valve shall be included to allow the operator to flush system after use. Valve control, intake and flush ports shall be located within corresponding panel plate.

The system shall enable the operator to perform the following control/operation functions and status indicators for the refill operation:

a) Provide push-button start/stop control of foam refill
b) Solid green light advises operator concentrate cell is full
c) Flashing green indicates system is running
d) Green light off, system off
e) Allow override of “full tank” condition
f) Provide a means to flush the pump and intake piping

The system shall include a 12 or 24-volt electric motor driven, positive displacement concentrate pump. The pump(s) shall deliver minimum flow of 10 gpm (37.8 L/min) @ 20 psi with all concentrates currently utilized in fire apparatus. Pump body to be of all-bronze construction and other wetted components and piping to be constructed of non-corrosive

materials. The system will draw a maximum of 38 amps @ 12 VDC or 19 amps @ 24 VDC. A pump/motor solenoid (mounted to the base of the pump) shall receive signals from the computer control display and power the 1/2 hp (0.4 Kw) electric motor directly coupled to the concentrate pump. The system(s) shall receive readings when the concentrate tank is full and stop operation to prevent overfill.

Components of the complete refill system shall include:

a) Operator control and display with Weather-Pac connectors
b) Refill/flush quick-connect cam-lock fittings and cap
c) Check valves
d) Pump/motor assembly and solenoid
e) Strainer
f) Tank level switch
g) Three-way fill/flush valve
h) Stainless steel pickup wand and 6 feet of reinforced suction hose, 1 inch in diameter to allow maximum flow
i) Panel placards

A label shall be affixed to the foam tank fill indicating: “WARNING” Class A (or B) foam tank fill, do not mix brands or types of foam.

FRONT SUCTION

There shall be an auxiliary steamer inlet located on front of the apparatus.

A 5.00 inch (125 mm) Akron Brass 7000 series electrically actuated “Butterfly" valve with quarter turn air bleeder valve shall be plumbed to the water supply side of the intake valve (with a .75 inch NPT port) to help evacuate air from the system and avoid cavitation of the pump. A manual override control shall be provided to actuate the manual overrides on the apparatus. The override control shall be installed in an easily accessible location.

The controller shall be an Akron Brass Style 9333 Navigator Pro™ 2.0 Valve Controller. The electric controls must be of true position feedback design, requiring no clutches in the motor or current limiting. The unit must be completely sealed with momentary open, close as well as an optional one touch full open feature to operate the actuator. Two additional buttons shall be available to be used for preset selection, preset activation and menu navigation. The controller must have up to three preset locations that can be user set and easily recalled upon each use. The unit must be capable of being used in conjunction with at least two additional displays to control one valve. The unit must provide position indication through a full color backlit LCD display. The display shall be a full color LCD display with a backlight. It shall have manual adjustment of the brightness as well as an auto-dimming option. The unit must carry a five year warranty.

A Task Force Tips model #A18 pressure relief valve with a range of adjustment from 90 to 300 PSI shall be installed inside pump compartment piped to the suction side of the pump. The valve shall be preset at 125 PSI (860 kPa) suction inlet pressure. The valve shall be installed inside the pump compartment where it will be easily accessible for future adjustment. The excess water shall be plumbed to the atmosphere and shall dump on the opposite side of the pump operator. For normal pumping operations, the relief valve shall not be capped and there shall be a placard installed stating "DO NOT CAP".

The plumbing shall consist of 5.00 inch (125 mm) stainless steel piping.

The termination shall include the following components:

- One (1) 5.00 inch (125 mm) NPT X 6.00 inch (150 mm) NST 90 degree swiveling elbow
- One (1) 6.00 inch (150 mm) NST X 6.00 inch (150 mm) Storz adapter
- One (1) 6.00 inch (150 mm) Storz X 5.00 inch (125 mm) Storz adapter
- One (1) 5.00 inch (125 mm) Storz cap

The suction shall be plumbed with manually operated drains in the lowest point(s) of the piping.

Two (2) drains shall be installed on each front suction pipe. One (1) drain will be located forward of the front wheel, and one (1) drain will be located rearward of the front wheel. The drains shall be located on the bottom sides of the front suction pipe.

The front suction inlet shall be located on the front bumper apron in the right hand outboard position.

LEFT SIDE INLET

There shall be one (1) gated suction inlet with .75 inch (19mm) bleeder installed on the left side of the apparatus with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with stainless steel ball.

The intake control valve shall be a 'swing out type' direct operation manual lever actuator at the valve.

The plumbing shall consist of 2.50 inch (65 mm) piping and shall incorporate a manual drain control installed below the pump area for ease of access.

The termination shall include the following components:
- One (1) 2.50 inch (65 mm) NST swivel female straight adapter with screen
- One (1) 2.50 inch (65 mm) self-venting plug, secured by a chain

The inlet shall be located on the pump panel in the forward position.

RIGHT SIDE INLET

There shall be one (1) gated suction inlet with .75 inch (19mm) bleeder installed on the right side of the apparatus with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with stainless steel ball.

The intake control valve shall be a 'swing out type' direct operation manual lever actuator at the valve.

The plumbing shall consist of 2.50 inch (65 mm) piping and shall incorporate a manual drain control installed below the pump area for ease of access.

The termination shall include the following components:
- One (1) 2.50 inch (65 mm) NST swivel female straight adapter with screen
- One (1) 2.50 inch (65 mm) self-venting plug, secured by a chain

The inlet shall be located on the pump panel in the forward position.

LEFT SIDE DISCHARGE

There shall be one (1) gated discharge installed on the left side of the apparatus with the following specified components.

A 2.50 inch (65 mm) Waterous rack and sector full flow valve.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 2.50 inch (65 mm) piping and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:

- One (1) 2.50 inch (65 mm) Male NST adapter
- One (1) 2.50 inch (65 mm) NST female swivel by male with 45 degree polished elbow
- One (1) 2.50 inch (65 mm) female self-venting cap, secured by a chain

RIGHT SIDE DISCHARGE

There shall be one (1) gated discharge installed on the right side of the apparatus with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 2.50 inch (65 mm) piping and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:
- One (1) 2.50 inch (65 mm) Male NST adapter
- One (1) 2.50 inch (65 mm) NST female swivel by male with 45 degree polished elbow
- One (1) 2.50 inch (65 mm) female self-venting cap, secured by a chain

RIGHT SIDE MASTER DISCHARGE

There shall be one (1) master discharge installed on the right side of the apparatus provided with the following specified components.

A 4.00 inch (100 mm) Akron Brass 8000 series valve with bronze flat ball and 4" Trident 'TRU-FLO" handwheel control and position indicator.

The plumbing shall consist of 4.00 inch (100 mm) piping and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:
- One (1) 4.00 inch (100 mm) NST adapter
- One (1) 4.00 inch (150 mm) NST female X 6.00 inch (150 mm) Storz with 30 degree elbow
- One (1) 6.00 inch (150 mm) Storz X 5.00 inch (125 mm) Storz adapter
- One (1) 5.00 inch (125 mm) Storz cap

LEFT REAR DISCHARGE

There shall be one (1) gated discharge installed on the left rear of the apparatus with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 3.00 inch (77 mm) Class 1 high pressure vapor hose, stainless steel couplings and/or stainless steel piping, and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:
- One (1) 3.00 inch (77 mm) X 2.50 inch (65 mm) male NST adapter
- One (1) 2.50 inch (65 mm) female NST swivel x 2.50 inch (65 mm) male NST with 45 degree chrome plated elbow
- One (1) 2.50 inch (65 mm) female self-venting cap, secured by a chain

The discharge shall be foam capable.

LEFT REAR DISCHARGE

There shall be one (1) gated discharge installed on the left rear of the apparatus, inboard location, with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 3.00 inch (77 mm) Class 1 high pressure vapor hose, stainless steel couplings and/or stainless steel piping, and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:
- One (1) 3.00 inch (77 mm) X 2.50 inch (65 mm) male NST adapter
- One (1) 2.50 inch (65 mm) female NST swivel x 2.50 inch (65 mm) male NST with 45 degree chrome plated elbow
- One (1) 2.50 inch (65 mm) female self-venting cap, secured by a chain

The discharge shall be foam capable.

LEFT REAR DISCHARGE

There shall be one (1) gated discharge installed on the left rear of the apparatus, outboard location, with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 3.00 inch (77 mm) Class 1 high pressure vapor hose, stainless steel couplings and/or stainless steel piping, and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:
- One (1) 3.00 inch (77 mm) X 2.50 inch (65 mm) male NST adapter
- One (1) 2.50 inch (65 mm) female NST swivel x 2.50 inch (65 mm) male NST with 45 degree chrome plated elbow
- One (1) 2.50 inch (65 mm) female self-venting cap, secured by a chain

The discharge shall be foam capable.

RIGHT REAR DISCHARGE

There shall be one (1) auxiliary gated discharge installed on the right rear of the apparatus, inboard location, with the following specified components.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 3.00 inch (77 mm) Class 1 high pressure vapor hose, stainless steel couplings and/or stainless steel piping, and shall incorporate a manual drain control installed below the pump area for ease of access.

The discharge termination shall include the following components:

- One (1) 3.00 inch (77 mm) X 2.50 inch (65 mm) male NST adapter
- One (1) 2.50 inch (65 mm) female NST swivel x 2.50 inch (65 mm) male NST with 45 degree chrome plated elbow
- One (1) 2.50 inch (65 mm) female self-venting cap, secured by a chain

The discharge shall be foam capable.

DECK GUN MONITOR WATERWAY

There shall be one (1) deck gun monitor waterway installed on the apparatus with the following components.

A 4.00 inch (100 mm) Akron Brass 8000 series valve with bronze flat ball and 4" Trident 'TRU-FLO" handwheel control and position indicator.

The deluge waterway shall consist of 4.00 inch (100 mm) piping and shall be drained with an auto-drain located at the lowest point of the waterway system if required.

The deluge pipe shall be located up through the pump compartment, at the center location.

There will be one (1) dealer supplied Task Force Tips RC 4.00 inch X 18.00 inch Extenda-Gun and saddle bracket (if included) installed by Spartan on the deluge pipe. In addition, the dealer will supply a Task Force Tips RC Monsoon monitor to be installed by Spartan. If the Extenda-Gun is not properly stowed and the parking brake is released, it shall activate the hazard light in the cab to alert the crew.

FRONT BUMPER DISCHARGE OUTLET

One (1) front bumper discharge outlet shall be provided and installed in the location specified.

A 2.50 inch (65 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The discharge shall be controlled from the pump operator's panel location.

The plumbing shall consist of 2.50 inch (65 mm) piping and shall incorporate a manual drain control installed below the pump area for ease of access. Auto-drain(s) shall be installed in the discharge piping at lowest point of the plumbed system.

The discharge termination shall include the following components:

- One (1) 2.50 inch (65 mm) NPT x 2.50 inch (65 mm) NST SST chiksan swivel

The front bumper discharge shall be mounted on top of the gravel shield of the front bumper extension. The discharge shall be placed outboard of the frame rail extensions on the left side.

The discharge shall be foam capable.

BOOSTER REEL

There shall be an electric rewind booster reel with automatic brake installed on the apparatus. The booster reel shall have a capacity to handle 1.00-inch diameter (25.4 mm) booster hose. There shall be a manual rewind device provided. A manual crank shall be mounted adjacent to booster reel.

The reel shall come equipped with 150 feet (45 m) of 800 psi (55 BAR) booster hose.

The hose shall be provided in one (1) 150 foot (45 m) length with hardcoat aluminum couplings.

The hose reel specified shall be steel and painted black by Hannay.

The reel shall be plumbed to the pump with a 2.00 inch (50.80 mm) quarter turn Akron brass 8000 series ball valve and 2.00 inch (50.80 mm) high pressure hose and couplings. The valve shall be controlled from the operator's panel.

An electric rewind switch shall be located adjacent to the booster reel. The switch shall have a weather resistant rubber cover and a label indicating its function. The switch shall be labeled "HOSE REEL".

The hose reel shall be mounted in a dunnage area specified above the pump on the left side.

There will be two (2) sets Bell Roller Assemblies installed, one (1) on each side of upper pump house to allow hose payout to either side of the apparatus. The discharge shall be plumbed with an manual drain located at the lowest point of the plumbed system.

There shall be a pressure gauge supplied for the Booster Reel as specified below.

The discharge shall be foam capable.

DISCHARGE GAUGES

An (Innovative Controls) TC Series nominal 63 mm gauge shall be supplied for reading the pressure of each discharge greater than 1.50 inches (38 mm) in diameter, unless otherwise specified.

A KEM-X socket saver diaphragm, located in the stem, eliminates freeze-up by preventing water from entering and/or clogging the gauge internals while containing a low temperature instrument oil that fills and protects the socket and the bourdon tube.

The molded glass-filled Nylon 66 case will not corrode and includes a scratch-resistant molded polycarbonate lens with O-ring seal. The gauge shall withstand pressures up to 100psi over gauge range with operation from –40° F to +160°F.

Each gauge shall be marked for reading a pressure range of 0-400 PSI.

Each gauge shall have black markings on a white face.

Each gauge shall have a blue LED backlight installed in the gauge.

BEZELS FOR 2.5" DISCHARGE GAUGES

Highly-polished stainless steel Innovative Control bezels shall be provided around each of the 2.50 inch (65 mm) discharge pressure gauges to prevent corrosion and protect lenses and gauge cases. The gauges shall be installed into decorative chrome-plated mounting bezels that incorporate valve identifying verbiage and/or color labels.

APPARATUS PLUMBING LABELING

Innovative Controls verbiage tag bezels shall be installed. The bezel assemblies will be used to identify apparatus components. These tags shall be designed and manufactured to withstand the specified apparatus service environment and shall be backed by a warranty equal to that of the exterior paint and finish. The verbiage tag bezel assemblies shall include a chrome-plated panel-mount bezel with durable easy-to-read UV resistant polycarbonate inserts featuring the specified verbiage and color coding. These UV resistant polycarbonate verbiage and color inserts shall be subsurface screen printed to eliminate the possibility of wear and protect the inks from fading. Both the insert labels and bezel shall be backed with 3M permanent adhesive, which meets UL969 and NFPA standards.

PLUMBING LABELS

The plumbing labels, where applicable, shall be full color in place of the standard grey.

All labels that are not installed into discharge handles shall be attached with mechanical fasteners.

TRIM BEZELS FOR DISCHARGES AND INLETS

Mirrored stainless steel trim bezels shall be supplied around the openings at the pump panels for all applicable valve controls, discharge & suction inlet fittings.

Any additional cutouts on the pump panels used for access to pump components, such as manual overrides, shall also have trim bezels provided.

TANK TO PUMP LINE

The connection between the tank and the pump shall be capable of the flow recommendations as set forth in (NFPA) 1901, Standard for Automotive Fire Apparatus, latest revision and shall be tested to those standards when the pump is being certified. One (1) non-collapsible flexible hose and valve shall be incorporated into the tank to pump plumbing to allow movement in the line as the chassis flexes to avoid damage during normal road operation. Four (4) inch stainless steel schedule 10 piping shall be used to complete the connection from the tank to pump valve to the water tank.

There shall be a tank to pump check valve, conforming to NFPA standard requirements to prevent water from back flowing at an excessive rate if the pump is being supplied from a pressurized source. The check valve shall be mounted as an integral part of the pump suction extension. A hole up to .25 inch (6.00 mm) is allowable in the check valve to release steam or other pressure buildup so that the void between the valve and check valve may drain of water that could be subject to freezing.

A 3.50 inch (89 mm) Waterous valve shall be installed.

The valve shall be controlled from the pump operator's panel location.

TANK FILL LINE

One (1) 2.00 inch (50.80 mm) tank fill/recirculating line shall be installed from the pump directly to the booster tank.

A 2.00 inch (50 mm) Akron Brass 8000 series swing-out valve with a stainless steel ball.

The valve shall be controlled from the pump operator's panel location.

TRI-MAX™ *Space Frame Body* - ALUMINUM

The apparatus body shall be a Tri-Max™ Space Frame design, which serves as an incredibly durable, structural body framework. This framework acts as a series of beams and columns that support and protect the body and its contents. The space frame design provides maximum torsional resistance and load capabilities. The entire space frame structure shall be welded together utilizing an A.W.S. Certified welding procedure.

The space frame design shall also be required because it provides energy absorbing impact zones in the structure, thus providing increased safety to the rest of the apparatus and personnel on board. Documented proof of this extra safety shall be required upon request.

The Tri-Max™ body structure shall consist entirely of closed section members, except where the body is mounted to the chassis. Closed section members (such as square, rectangular, triangular, or round tubes) are required because they provide maximum strength and torsion rigidity. This solid tubular structural style of design ultimately adds longevity

to the body structure by eliminating flex and twists in material, creating less stress and fatigue. Body designs that use independent sub-frames will not be acceptable.

BODY STRUCTURE MEMBERS

The space frame body shall have triangular shaped structural members in certain areas of the body. This shape is required to prevent loss of useable compartment space. Other body structure members shall be square or rectangular. Each structural member will have a nominal outside dimension of 2.50 inches (63.50 mm) in at least one direction. The body shall be designed for maximum strength to weight ratio, therefore the gauge of sheet metal and structural members varies from .125 inches (3.18 mm) to .250 inches (6.35 mm) throughout, dependent on the design requirement.

BODY MATERIAL TYPE

All body structural members shall be Aluminum 6061-T6 alloy material. All .125 inch (3.18 mm) sheet material shall be Aluminum Alloy 5052-H32, and .250 inch (6.35 mm) sheet materials shall be Aluminum Alloy 3003. These alloys are required because it provides optimum all-around performance for strength, manufacturing properties, and corrosion resistance.

ECK® ANTI-CORROSION PROCESS

Absolutely no dissimilar metals shall be used in the body and its supporting substructure without being separated by Eck®, which prevents corrosion by providing a barrier between dissimilar metals, sealing out moisture and absorbing energy created by a dissimilar metal reaction.

FRONT BODY COMPARTMENT WALLS

The front compartment walls of both forward most compartments shall be sheet finished. No overlay material shall be visible from the interior of the compartments.

REAR BODY COMPARTMENT WALLS

The rear compartment walls of both rearward most compartments shall be sheet finished. No overlay material shall be visible from the interior of the compartments. Access panels from the rear walls shall be strategically placed to ensure access to the rear taillight clusters for any servicing that may be completed.

COMPARTMENT TOP

The top of the compartments shall be an integral portion of the body. No overlay material shall be visible from the interior of the compartments.

COMPARTMENT FLOORS

The body compartments shall be enclosed with aluminum sheet metal as specified above. The compartment floors shall have a 1.00 inch (25.40 mm) lip downward at the door opening side of the compartment. This lip shall integrate with a structural member on the bottom edge and form a “sweep-out” compartment. This design shall also allow for a structural flush fitting door frame and a complete door/weather seal.

COMPARTMENT LOAD CAPACITY

Each compartment shall have a minimum of one additional structural compartment floor support centered on the underside of the compartment floor. This additional member shall be integral with the rest of the body structure. Each compartment must be designed, and 3rd party analyzed to carry a working load of:

- Full depth side compartment: 1,000 lbs (453.59 kg) per compartment
- Half depth side compartment: 750 lbs (340.19 kg) per compartment
- Rear center compartment: 1,500 lbs (680.39 kg)

NOTE: These values are for design purposes only for individual compartment construction and are not meant to be used as an actual overall weight rating for equipment load per compartment for the specified apparatus. The apparatus shall be engineered such that the completed unit, when loaded to its estimated in-service weight, shall comply with the gross axle weight ratings {GAWR}, the overall gross vehicle weight rating {GVWR}, and the chassis manufacturer's load balance guidelines per NFPA.

EXTERIOR HOSE BED WALLS

The exterior hose bed walls shall be an integral portion of the body. The wall shall give a smooth exterior look and finish with no vertical supports tubing visible from the exterior of the truck.

FASTENERS

All bolts and nuts used in the finish construction of the apparatus shall be coated stainless steel which helps prevent dissimilar metal electrolytic reaction and corrosion. Any bolt extending into a compartment or into the hose bed area shall have an acorn nut attached or be protected in such manner where sharp edges are avoided.

FINITE ELEMENT ANALYSIS

The proposed body design must have completed a review and analysis by a legitimate 3rd party engineering firm. At a minimum, the 3rd party must have conducted a computer model finite element analysis of the proposed design. The analysis is to include real world working load scenarios. Analysis to cover both static and dynamic situations must be completed. The purpose of the finite element analysis is to ensure proper design of the apparatus body, and that it is capable of carrying the typical fire apparatus loads and those specified by NFPA for equipment. The analysis process must conclude that the body structure is properly designed and manufactured to provide longevity under normal conditions. The 3rd party must also validate the manufacturing processes are consistent with the design and analysis performed. Proof of having completed this testing must be submitted with the bid.

PAINT SPECIFICATIONS

All bright metal fittings, if unavailable in stainless steel, shall be heavily chrome plated.

Critical body and sub-frame area which cannot be primed after assembly shall be pre-painted.

All welded metal surfaces shall be ground to a smooth surface prior to a degreasing and high pressure, high temperature phosphatizing process. The entire surface shall be sprayed with a non-chromate sealing compound to prevent formulation of stains or flash rust on previously phosphatized parts.

The paint applied to the apparatus shall be Akzo Nobel, Sikkens brand, LVBT650 basecoat, applied throughout a multi-step process including at least two coats of each color and clear coat finish.

The coating shall be an infra-red, baked air dried. The coatings shall provide full gloss finished suitable for application by high-pressure airless or conventional low pressure air atomizing spray.

The coatings shall not contain lead, cadmium or arsenic. The polyisocyanate component shall consist of only aliphatic isocyanates, with no portion being aromatic isocyanates in character. The solvents used in all components and products shall not contain ethylene glycol mono-ethyl ethers or their acetates (commercially recognized as cello solves), nor shall they contain any chlorinated hydrocarbons. The products shall have no adverse effects on the health or nor present any unusual hazard to personnel when used according to manufacturer's recommendations for handling and proper protective safety equipment, and for its intended use.

The coating system, as supplied and recommended for application, shall meet all applicable federal, state and local laws and regulations now in force or at any time during the courses of the bid.

The manufacturer shall supply (upon request) for each product and component of the system, a properly complete OSHA "Safety Data Sheet".

The following documents of the issue in effect on the date of the invitation to quote form a part of this document to the extent specified herein:

Federal Standards: Number 141A and 141B paint, varnish, lacquer and related material: methods of inspection, sampling, and testing.

Military Standard: MIL-C 83486B Coating, Urethane, Aliphatic Isocyanates, for Aerospace applications.

Industry Methods and Standards: ASTM Method of Analysis (American Society for testing and Materials). BMS 10-72A (Boeing Material Specifications).

The entire exterior body structure (excluding roll-up doors) shall receive the primer coats and the finish coats. The apparatus body will be painted in a down draft type paint booth to reduce dust, dirt or impurities in the finish paint. The painted surfaces shall have a finish with no runs, sags, craters, pinholes or other defects. The coating will meet the following test performance properties as a minimum standard.

The apparatus body shall be painted to match {"MUST SPECIFY "}.

SUPERLINER COMPARTMENT FINISH

The compartment interiors shall be coated with Superliner.

The Superliner Color shall be Black.

UNDERCOATING

The underside of the apparatus body shall be cleaned and prepared for the application of a sprayed on automotive type undercoating for added corrosion resistance.

The undercoating is to be of a quick dry rubberized, solvent based coating that is (black) in color. Resists rust and abrasion as it seals out dust and moisture.

The application does not include any additional underbody, chassis or body cavity components.

STRUCTURAL BODY WARRANTY

A structural Aluminum body warranty shall be provided by the apparatus manufacturer for products of its manufacture to be free from defects in material and workmanship under normal use and service for a period of ten (10) years.

PAINT WARRANTY

A Prorated Paint Warranty shall be provided by the apparatus manufacturer for products of its manufacture to be free from defects in material and workmanship, under normal use and service, for a period of ten (10) years.

PAINTED FRONT OVERLAYS

The entire front face of the apparatus body shall have painted overlays installed coated with black superliner

RAW ALUMINUM REAR OVERLAYS

The entire rear face of the apparatus body shall have raw aluminum overlays installed for the installation of chevron striping.

All overlay materials shall be coated with 3M adhesive sealant on the back portion to provide an insulating barrier between dissimilar metals.

FRONT CORNER TRIM 1/8" ALUMINUM DIAMOND PLATE

The front of the apparatus body, vertical wall overlay shall be integrated with a 1/8” aluminum diamond plate 1.00 inch x 1.00 inch corner trim pieces for edge protection. The vertical edge trim shall extend from the top to bottom and shall

be fastened at a minimum of three locations, top, middle, and bottom. The diamond plate will be coated with black superliner

REAR CORNER TRIM 1/8" ALUMINUM DIAMOND PLATE

The rear face of the apparatus body, vertical wall overlays shall be installed with a .125 inch aluminum diamond plate 1.00 inch by 1.00 inch corner trim piece, for edge protection. The vertical edge trim shall extend from the top to bottom and shall be fastened at a minimum of three locations, top, middle, and bottom.

The vertical edge trim piece that is protecting the chevron striping surface or that is utilized for the purpose of striping, shall be secured utilizing fasteners only. The diamond plate will be coated with black superliner

CATWALKS

The catwalks shall be constructed with materials of a non-slip .125 inch embossed aluminum diamond plate. The diamond plate will be coated with black speedliner.

VIBRA-TORQ™ BODY MOUNTING SYSTEM

The entire body module assembly shall be mounted so that it “floats” above the chassis frame rails exclusively with Vibra-Torq™ torsion isolator assemblies to reduce the vibration and stress providing an extremely durable body mounting system.

The body substructure shall be mounted above the frame to allow independent flexing to occur between the body and the chassis. Each assembly shall be mounted to the chassis frame rails with steel, gusseted mounting brackets. Each bracket shall be powder coated for corrosion resistance. Each body mount bracket shall be mounted to the side chassis frame flange with two 5/8”-UNC Grade 5 HHCS.

Each assembly shall have a two-part rubber vibration isolator. The isolator shall be of a specific durometer to carry the necessary loads of the apparatus body, equipment, tank, water, and hose. The quantity of mounts utilized shall correspond directly to the anticipated weight being supported. Certain assemblies shall also incorporate a torsion spring. Helical coil springs shall be incorporated into specific mounts in tandem with the rubber isolators to minimize the stress absorbed by the body caused from chassis frame rail flexing.

There shall be no welding to the chassis frame rail sides, web or flanges, or drilling of holes in the top or bottom frame flanges between axles. All body to chassis connections shall be bolted so that in the event of an accident, the body shall be easily removable from the truck chassis for repair or replacement.

Because of the constant vibration and twisting action that occurs in chassis frame rails and suspension, the torsion mounting system is required to minimize the possibility of premature body structural failures. The Vibra-Torq™ body mounting system shall have a lifetime warranty.

BODY STRUCTURE WIDTH

The width of the apparatus body from the outside of the left compartments to the outside of the right compartments shall be 99.00 inch (2.51 m) excluding any attached peripherals such as rub rails, fenderettes, grab handles, etc.

COMPARTMENT VENTILATION

To allow for proper air circulation & flow, each compartment shall have a venting route. The venting locations shall be determined by best-fit for each body configuration. Chrome louvered plate vents shall be installed appropriately on the compartment interior walls.

COMPARTMENTATION

The following compartments shall be supplied on the apparatus:

Compartment "L1"
There shall be one (1) full height compartment ahead of the rear wheels on the left side of the apparatus.

The approximate interior dimensions of this compartment shall be 37.50 inches wide by 69.00 inches (1752.60 mm) high with a lower depth of 25.50 inches (647.70 mm) and an upper depth of 12.50 inches (317.50 mm).

The framed opening shall measure approximately 35.00 inches wide by 65.00 inches (1651.00 mm) high.

Compartment "L2"
There shall be one (1) compartment located directly over the rear wheels on the left side of the apparatus.

The approximate interior dimensions of this compartment shall be 62.00 inches (1574.80 mm) wide by 35.00 inches (889.00 mm) high with a depth of 12.50 inches (317.50 mm).

The framed opening shall measure approximately 62.00 inches (1574.80 mm) wide by 31.00 inches (787.40 mm) high.

The compartment will have approximately 15.70 cubic feet (0.44 cu m) of space.

Compartment "L3"
There shall be one (1) full height compartment located behind the rear wheels on the left side of the apparatus.

The approximate interior dimensions of this compartment shall be 49.00 inches (1244.60 mm) wide by 69.00 inches (1752.60 mm) high with an upper depth of 12.50 inches (317.50 mm) and the lower portion being transverse into the rear compartment, unless partitions are installed.

The framed opening shall measure approximately 46.50 inches (1181.10 mm) wide by 65.00 inches (1651.00 mm) high.

The compartment will have approximately 36.62 cubic feet (1.04 cu m) of space.

Compartment "R1"
There shall be one (1) compartment ahead of the rear wheels on the right side of the apparatus.

The approximate interior dimensions of this compartment shall be 37.50 inches (952.50 mm) wide by 33.50 inches high with a depth of 25.50 inches (647.70 mm).

The framed opening shall measure approximately 35.00 inches (889.00 mm) wide by 29.50 inches high.

Compartment "R2"
There shall be one (1) compartment located behind the rear wheels on the right side of the apparatus.

The approximate interior dimensions of this compartment shall be 62.00 inches wide by 33.50 inches high and transverse into the rear compartment, unless partitions are installed.

The framed opening shall measure approximately 62.00 inches wide by 29.50 inches high.

Compartment “B1”
There shall be one (1) compartment, "B1", located at the rear of the apparatus.

The approximate interior dimensions of this compartment shall be 43.00 inches (1092.20 mm) wide and 28.00 inches high or as high as possible as determined by water tank shelf and rear configuration.

The framed opening shall be approximately 38.00 inches (965.20 mm) wide and 22.00 inches high.

DOOR CONSTRUCTION

All horizontal and vertical side compartment doors shall be roll-up style doors.

A R•O•M Corporation Series IV roll-up shutter door shall be installed. Each shutter slat, track, bottom rail, and drip rail shall be constructed from anodized 6063 T6 aluminum.

Shutter slats shall feature a double wall extrusion 0.315 inches thick with a concave interior surface to minimize loose equipment jamming the shutter door closed. Shutter slats shall feature an interlocking end shoe to prevent side to side binding of the shutter door during operation. Slats must have interlocking joints with an inverted locking flange. Slat inner seal shall be a one piece PVC extrusion; seal design shall be such to prevent metal to metal contact while minimizing dirt and water from entering the compartment.

Shutter door track shall be one piece design with integral overlapping flange to provide a clean finished look without the need of caulk. Door track shall feature an extruded Santoprene rubber double lip low profile side seal with a silicone co-extruded back to reduce friction during shutter operation.

Shutter bottom rail shall be a one piece double wall extrusion with integrated finger pull. Finger pull shall be curved upward with a linear striated surface to improve operator grip while operating the shutter door. Bottom rail shall have a smooth contoured interior surface to prevent loose equipment from jamming the shutter door. Bottom rail seal shall be made from Santoprene; it will be a double “V” seal to prevent water and debris from entering compartment. Bottom rail lift bar shall be a one piece “D” shaped aluminum extrusion with linear striations to improve operator grip during operation. Lift bar shall have a wall thickness of 0.125 inches. Lift bar shall be supported by no less than two pivot blocks; pivot blocks shall be constructed from Type 66 Glass filled reinforced nylon for superior strength. Bottom rail end blocks shall have incorporated drain holes which will allow any moisture that collects inside the extrusion to drain out.

Shutter door shall have an enclosed counterbalance system. Counterbalance system shall be 4.00 inches in diameter and held in place by 2 heavy duty 18 gauge zinc plated plates. Counterbalance system shall have 2 over-molded rubber guide wheels to provide a smooth transition from vertical track to counterbalance system.

The side compartment roll up doors, track and trim shall be wet finish painted to color match the apparatus body.

ROLL-UP DOOR PROTECTORS

There shall be a protective cover installed under each body side compartment door roll to protect the door in the rolled up position.

The roll-up door protector shall have a painted finish matching the compartment interiors.

DOOR ASSIST STRAPS

There shall be nylon straps installed on the left body side 'high side' compartment doors to assist in closing the door. The strap shall be attached to each door and permanently mounted to the rearward wall with footman loops using Nutserts, halfway between the top and bottom of the compartment.

DOOR OPEN INDICATOR

Each roll up door shall have an integral door open indicator magnet in the lift bar.

If the door is not properly closed and the parking brake is released, it shall activate the “hazard light” in the cab to alert the crew.

REAR COMPARTMENT DOOR CONSTRUCTION

The doors shall be a minimum of 2.00 inches (50.80 mm) thick with a return flange on the interior of the door to provide a mounting surface for the attachment of a door liner. Each door will have a weep hole to prevent interior moisture build up.

The door hinges shall be polished 14 gauge 304 stainless steel with a .25 inch (6.35 mm) diameter stainless steel pin. The hinges shall be mounted to provide easy door adjustment in the future without removing the door liner. The vertically hinged doors shall each have a stainless steel spring loaded door holder.

The door handle shall be polished stainless steel D-ring style that is spring loaded and bidirectional. It shall be mounted on the primary door. The latch shall attach to the door assembly without any fasteners penetrating the door skin material, with a rubber gasket provided between the D-ring handle and the door skin. The door latch assembly must be completely enclosed by the door assembly and inner door pan, to prevent damage from shifting equipment carried in the compartment.

The door latch to open the secondary door shall be "lever" style, located on the backside of the door. Once the primary door is opened, the handle shall be easily visible.

The hinged doors shall be a "flush" style to provide a flat appearance of the body side. The body shall form a 2.00 inch (50.80 mm) deep frame on all four sides to receive the door, preventing any door overlap. A clip on rubber gasket shall be mounted on the door frame, providing a tight seal to prevent moisture and debris from entering the compartment.

Lap type doors which utilize an outer lip to provide a weather seal, shall not be acceptable.

The rear compartment doors shall be fabricated of 5052 smooth aluminum and finish painted to match the body.

The rear compartment doors interior liners shall be fabricated of 3003 aluminum diamond plate coated with black superliner

DOOR OPEN INDICATOR

Each flush door body compartment shall be provided with an auto door switch. The switch shall be installed on the primary compartment door and activate the open door indicator when the door is opened.

The switch shall be of a magnetic style reed indicator type. Each switch shall be hermetically sealed rated to 10,000,000 cycles. The contact and magnetic housing shall snap-lock in the body material, one on the body and one in the door.

If the door is not properly closed and the transmission is placed into drive or reverse mode with the parking brake released, it shall activate the “hazard light” in the cab to alert the driver.

REAR COMPARTMENT PARTITIONS

The rear center compartment of the apparatus shall have semi-permanent partitions installed on each side to increase utilization of the rear center area and to block access to either of the side compartments. The partitions shall be constructed of the same materials as used in the body structure and shall be bolted in place to form permanent compartmentation.

SILL PLATES

Brushed stainless steel sill plates shall be installed at the bottom of each body compartment door opening.

ONSCENE COMPARTMENT STRIP LIGHTING

OnScene "Access Pro" LED strip lighting shall be installed in the compartments as specified. Each light strip shall be of maximum length available to fit the opening.

The lighting in each compartment shall be on a separate circuit, and only illuminate when the compartment doors are open.

Two (2) full length "Access Pro" LED strip lights shall be installed in one (1) over wheel compartment(s), one (1) each side of framed opening.

Two (2) full length "Access Pro" LED strip lights shall be installed in two (2) low side compartment(s), one (1) each side of framed opening.

Two (2) full length "Access Pro" LED strip lights shall be installed in two (2) full height compartment(s), one (1) each side of framed opening.

Two (2) full length "Access Pro" LED strip lights shall be installed in the rear center compartment, one (1) each side of framed opening.

Each compartment light shall be activated with the ignition, park brake and the respective compartment door open switch

REAR TAILBOARD AND BEAVER TAILS

The rear of the apparatus body shall have "beaver tails", or "tail-fins" added. The beaver tails shall be constructed of the same materials as the apparatus body and extend from the top of the body side down to the edge of the rear tailboard at an angle.

The outward facing surfaces of the beaver tails, not to include the rear facing overlay, shall be painted to match body job color. The inward facing surface shall be aluminum diamond plate coated with black superliner

The rear tailboard shall be fabricated of the same structural materials as used in the apparatus body.

The tailboard shall be an independent assembly welded to the rear structural framing to provide body protection and a solid rear stepping platform. The rear step shall be designed to incorporate "crush zone" technology. This idea incorporates lighter materials in the tailboard than the body structure so the step will "crush" in a collision before the body structure.

On the rear body surface, a sign shall be attached that states: "DO NOT RIDE ON REAR STEP, DEATH OR SERIOUS INJURY MAY RESULT."

The rear tailboard and body shall be constructed such that the angle of departure shall be no less than 8 degrees at the rear of the apparatus when fully loaded (NFPA) 1901, Standard for Automotive Fire Apparatus.

Additional brake and/or turn lighting may be added at the rear of the body for FMVSS requirements.

The rear tailboard shall be approximately 16.00 inches (406.40 mm) deep and shall incorporate a .188 inch (4.78 mm) embossed aluminum diamond plate overlay that is coated with black superliner

The stepping area shall span the width of the apparatus, overlapping the perimeter of the structural tailboard framework.

WHEEL WELLS

Wheel wells shall have semicircular black polymer composite inner liners that are bolted to the wheel well panel and

supported inboard by brackets that are connected to the body framework. Each wheel well shall be a continuous piece with no breaks or ledges where road grime or debris may accumulate. This liner shall be removable for access to suspension assembly for repairs. There shall be no exception to the bolted wheel well inner liner requirement.

WHEEL WELL MODULES

The body wheel well area shall be fabricated of same material type as the body and finish painted. There shall be “smart storage” compartmentation features incorporated on each side of the apparatus body wheel well modules to utilize and maximize storage space availability.

WHEEL WELL ROLL-OUT DRAWER

There shall be a roll-out drawer installed above the rear wheel on the left side of the body in the L-2 compartment.

The drawer shall be as wide and as deep as allowed for the body configuration and shall have a 220 pound capacity.

LEFT FRONT WHEEL WELL

There shall be provisions in the wheel well on the left side in front of the axle.

SCBA COMPARTMENT
The compartment shall hold three (3) 6.75 inch (171.45 mm) Diameter x 24.00 inch (609.60 mm) long SCBA bottles with 1.00 inch (25.40 mm) nylon safety loops installed.

LEFT REAR WHEEL WELL

There shall be provisions in the wheel well on the left side behind the axle.

FUEL FILL & CYLINDER COMPARTMENT
The compartment shall accommodate the fuel fill and hold one (1) 6.75 inch (171.45 mm) Diameter x 24.00 inch (609.60 mm) long cylinder storage with 1.00 inch (25.40 mm) nylon safety loop installed.

SMART STORAGE FUEL FILL ASSEMBLY
There shall be a fuel fill assembly located on the apparatus body accessing the chassis supplied fuel tank. The assembly shall be located in the rear Smart Storage module specified behind the rear axle.

There shall be a drain in the fuel fill assembly to allow overflow to drain on the back side of the apparatus body. The fuel fill cap shall be manufactured of plastic materials, green in color and equipped with a tether.

The fuel fill cap shall be labeled "DIESEL FUEL". The fuel fill neck shall have a .375 inch inside diameter vent line installed from the top of the fuel tank to the fill tube.

RIGHT FRONT WHEEL WELL

There shall be provisions in the wheel well on the front side in front of the axle.

SCBA COMPARTMENT
The compartment shall hold four (4) 6.75 inch (171.45 mm) Diameter x 24.00 inch (609.60 mm) long SCBA bottles with 1.00 inch (25.40 mm) nylon safety loops installed.

RIGHT REAR WHEEL WELL

There shall be provisions in the wheel well on the right side behind the axle.

SCBA COMPARTMENT
The compartment shall hold four (4) 6.75 inch (171.45 mm) Diameter x 24.00 inch (609.60 mm) long SCBA bottles with 1.00 inch (25.40 mm) nylon safety loops installed.

SMART STORAGE DOORS

The smart storage compartment doors shall be .188 inch smooth aluminum and painted to match body job color. Where a module storage compartment is specified, a hinged door shall be provided. Each compartment door shall be secured with a push button latch.

DOOR OPEN INDICATOR

There shall be a switch installed for each smart storage compartment door.

If the door is not properly closed and the parking brake is released, it shall activate the “hazard light” in the cab to alert the crew.

FENDERETTES

Two (2) polished stainless steel fenderettes painted gloss black, matching the chassis fender, shall be provided and installed on body rear wheel well openings, one (1) each side. Rubber welting shall be provided between the body and the crown to seal the seam and restrict moisture from entering. A dielectric barrier shall be provided between the fender crown fasteners (screws) and the fender sheet metal to resist deterioration.

HOSE STORAGE

A hose bed shall be provided and installed with the minimum capacity as required by (NFPA) 1901, Standard for Automotive Fire Apparatus.

The hose bed shall have a slotted .25 inch (6.35 mm) aluminum flooring installed to allow drainage through the tank cavity to the ground below.

The aluminum flooring shall be manufactured in discrete sections to allow for ease of removal and stability. The area shall be free of sharp edges to protect the hose when loading and unloading.

On the right side hose bed/body wall there will be one (1) storage slot for the Spartan supplied 10' folding/attic ladder.

HOSEBED EXTENSION

A hosebed extension shall be provided at the rear of the hosebed. The extension shall be constructed of .188 embossed diamond plate coated with black superliner and shall be as wide as the hosebed.

The extension will be approximately 3" on the outer edges under the hose bed but will be approximately 8" (not a step label on top) over the rear discharges with hand hold coutouts and LED illuminated handrail (lights facing down) integrated. Match supplied photos for San Marcos 219154-01 & 220003-01.

SUPERLINER HOSE BED FINISH

The interior walls of the hose bed shall be coated with black Superliner finish.

Superliner durable finish requires no special maintenance and can be washed just like paint.

HOSE BED AREA TRIMMED W/ BRUSHED SST

The vertical corners at the back hose bed shall be trimmed with brushed stainless steel coated with black superliner.The trim shall extend from the hose floor level up to the top edge of the body side.

HOSE BED WALL CAP

The top rail on the hose bed side walls shall have a trim cap fabricated of 16 gauge brushed 304L stainless steelcoated with black superliner.The cap shall run the entire length of the hose bed side wall and shall provide a smooth surface with a highly finished appearance. It shall extend down at least 1.00 inch on each side of the hose bed side wall.

HOSE BED WALL HEIGHT

The walls of the hose bed shall be 90.00 inches (2.29 m) tall, measured from the bottom edge of the compartments to the top flange.

HOSE BED COVER WITH FIXED SUPPORT DIVIDER

There shall be a double door cover for the hose bed provided and installed.

A fixed divider shall be installed in the hose bed to support the covers when they are closed. The rear of the divider shall have a radius to provide a smooth corner and a hand cut out to aid in access to the hosebed area. The rear edges shall be reinforced with 1.00 inch (25.40 mm) round aluminum tubing for extra rigidity. Hose payout shall be unobstructed by the divider. On the 5" hose load side of this divider there will be a slot to vertically store a backboard above the hose. On the 2.5" hose side of this divider there will be two (2) vertically stacked slots for the storage of two (2) 10' NY Roof Hooks or Pike Poles.

Each cover shall be reinforced and be capable of supporting 400 pounds (181 kg) while standing on the cover. Each cover shall be capable of being opened independently.

The doors shall be fabricated of .125 inch (3.18 mm) embossed aluminum diamond plate material with full length two-piece stainless steel piano hinges. The covers will be coated with black superliner.and the hinges painted black.

The hose bed covers shall be wired to the hazard light in chassis cab. Inductive proximity switches shall be installed at the hose bed cover door hinges. If the door is not properly closed with the parking brake released, it shall activate the “hazard light” in the cab to alert the crew.

The hose bed covers shall be supplied with two (2) pneumatically actuated cylinders, to assist in lifting and lowering the hose bed covers. The pneumatic actuation device shall allow adjustment of the rate of speed for lift or lowering. The cylinders shall be equipped with low temperature seals, to extend operation down to -40 degrees Fahrenheit. There shall be one (1) cup switch for the cover assembly located at the left rear of the body inboard of the hard suction rack switch. The cup will be painted black.

HANDRAILS

Two (2) handrails shall be installed to the front vertical flanges of the hose bed cover, one (1) each cover. The handrails shall be constructed of extruded aluminum with a knurled grip full length green reflective stripe and full length illuminated LED light strip and shall be up to 18.00 inches (457.20 mm) in length. The handrails and stancions will be anodized black.

Each handrail LED light strip specified shall be green in color.

The illuminated handrail light shall be activated when the park brake is set.

REAR HOSE BED RESTRAINT

The dealer shall provide a means of restraining the hose at the rear of the hose bed to prevent inadvertent deployment of hose during transit.

LED HOSE BED COVER LIGHTING

Two (2) OnScene "Access Pro" LED strip lights of equal length shall be mounted to the underside of each hose bed cover.

The light will only be illuminated by a switch in the Vista display and a cup switch on the right rear of the body above the tail light cluster inboard of the ladder rack switch. The cup will be painted black.

HOSE BED DUNNAGE AREA

A vertical bulkhead shall be provided and installed at the front of the hose bed area, behind the water tank fill tower, forming a storage area that is separated from the hose bed.

The rear face of the bulkhead shall serve as a mounting surface for the hose bed dividers, resulting in the ability to move any hose bed divider across the entire width of the hose bed.

The dunnage area walls and floor will be coated with black superliner.

REINFORCED HOSE BED DIVIDER WITH HAND CUTOUT

There shall be an adjustable reinforced hose bed divider provided and installed in the hose bed area of the apparatus body. The divider shall be 20.00 inches (508 mm) shorter than the hose bed height.

The divider shall be fabricated of .25 inch (6.35 mm) thick aluminum plate with a double sided reinforcement and attached to the adjustable slide rails. The rear of the divider shall have a radius to provide a smooth corner and a hand cut out to aid in access to the hose bed area. The top and rear edges shall be reinforced with 1.00 inch (25.40 mm) round aluminum tubing for extra rigidity. Hose payout shall be unobstructed by the divider.

There shall be a total of three (3) provided and installed in the hose bed.

HOSE LOAD

The hose bed shall accommodate the following hose loads:

- 400 feet of 3.00 inch Key Big10 hose (2 stacks)
- 200 feet of 1.75 inch Key Tru ID hose, hose to be stored single stacked in a removable fabricated tray
- 200 feet of 1.75 inch Key Tru ID hose, hose to be stored single stacked in a removable fabricated tray
- 200 feet of 2.50 inch Key Tru ID hose, hose to be stored single stacked in a fabricated removable tray
- 1000 feet of 5.00 inch hose (4 stacks)

PRO POLY POLYPRENE TANK

The water tank shall be designed to utilize cavities that have commonly been wasted space. The water tank shall extend up and over the rear center compartment to just behind the rear body wall. The water tank shall fill the void between the main hose bed floor and the top of the rear center compartment. This tank design shall provide for a lower overall tank height, resulting in a lower overall main hose bed height. In addition, this design shall create a lower center of gravity of the vehicle, for improved vehicle handling.

TANK CAPACITY

The tank shall be 750 gallons (2839 liters) in capacity and have an 'L' configuration with the majority of the water being

located at the front of the body creating a low hose bed that is 60" from the ground

TANK CONSTRUCTION
The booster tank shall be constructed of .50 inch (12.70 mm) thick Polyprene sheet stock which is a non-corrosive stress relieved thermoplastic. It shall be designed to be completely independent of the body and compartments. All joints and seams are extrusion welded and/or contain the "Bent Edge" and tested for maximum strength and integrity. The top of the booster tank is fitted with lifting eyes designed with a 3 to 1 safety factor to facilitate tank removal.

COVER
The tank cover shall be constructed of .50 inch (12.70 mm) thick Polyprene and shall be recessed. A minimum of two lifting dowels shall be drilled and tapped .50 inch (12.70 mm) x 2.00 inch (50.00 mm) to accommodate the lifting eyes.

BAFFLES
The swash partitions shall be manufactured from .50 inch (12.70 mm) Polyprene. All partitions shall be equipped with vent and air holes to permit movement of air and water between compartments to provide maximum water flow. All swash partitions interlock and are welded to one another as well as to the walls of the tank.

MOUNTING
The tank shall have a reinforced .75 inch (19.10 mm) floor for added strength and durability. The tank shall be isolated from the body substructure cross members with .50 inch (12.70 mm) x 2.50 inch (65.00 mm) rubber strips that are 60 durometer in hardness. The tank shall sit nested inside the center body substructure and shall be completely removable without disturbing the body side panels. Tank stops on all four sides will keep the tank from shifting front to back or side to side.

TANK WARRANTY
A lifetime tank warranty will be provided by the tank manufacturer, Pro Poly.

FILL TOWER
The fill tower opening shall be approximately 13.00 inches (330.20 mm) x 12.00 inches (304.80 mm). The tower will have a .25 inch (6.40 mm) thick removable Polyprene screen and a Polyprene hinged type cover that will open if the tank is filled at an excess rate. There shall be a removable .25 inch (6.40 mm) thick Polyprene screen to prevent debris from falling into the tank.

The fill tower shall have a 4.00 inch (100.00 mm) overflow that will discharge underneath the tank, behind the rear axle(s), avoiding the chassis fuel tank and suspension components where applicable. The overflow shall terminate above the tank water level when filled to the rated capacity.

FILL TOWER LOCATION
The fill tower shall be located to the left side at the front of the hose bed.

SUMP
The sump will be constructed in an 8.00 inch (203.20 mm) x 16.00 inch (406.40 mm) x 3.00 inch (77.00 mm) deep area.

The construction material shall utilize .50 inch (12.70 mm) Polyprene and be located in line with the tank suction valve. There shall be a 4.00 inch (100.00 mm) schedule 40 Polyprene tube installed that will run from the suction outlet to the sump location. The tank will have an anti-swirl plate located approximately 2.00 inch (50.00 mm) above the sump.

SUMP PLUG
The sump shall have a 3.00 inch (77.00 mm) plug for use in draining and cleaning out the tank.

OUTLETS
In addition to the tank suction valve outlet located in the sump, there shall be an outlet provided for the tank fill valve. If there are any additional options selected (such as an extra tank suction or direct tank inlets), there shall be additional outlets provided to accommodate these items.

LADDER ACCESS MOUNTING

There shall be a Ziamatic Quic-Lift (LAS-BHM) ladder access system installed above the side compartments. There shall be an automatic safety latch to hold the ladder rack in the stowed position. The ladder rack will be the bulkhead electric rack with no mounting feet on the catwalk.

The rack shall be powered by two (2) Warner 12 volt high cycle 1000 pound electric actuators. When the ladder rack is in the down position the bottom of the rack shall be approximately 48.00 inch from the ground when deployed.

A spring loaded quarter turn latch shall be installed to secure the ladders on the rack when it is in any position.

Flashing LED warning lights shall be provided at the front and rear of the ladder rack and shall automatically activate when the ladder rack is in the down position. When the ladder rack is in motion an alarm shall sound.

The ladder rack shall be rated to lift up to 300 pounds (136.08 kg). When the apparatus is equipped with hinged doors, an interlock shall be installed in the ladder rack circuit to prevent ladder rack operation when any doors are not closed.

If the ladder rack is not properly stowed and the parking brake is released, it shall activate the “hazard light” in the cab to alert the crew.

The ladders shall be located on the right side of the apparatus body above the low side compartments.

The switch to operate the ladder rack shall be located on the rear panel of the apparatus, on the right side. The switch will be a cup switch that is recessed into the body to prevent accidetnal activation. The cup will be painted black.

The switch to operate the ladder rack shall be located on the rear panel of the apparatus, on the right side.

The following ladders shall be supplied with the apparatus:

- One (1) Duo-Safety 24 foot (7.0 m) two (2) section aluminum extension ladder(s), model 900A.
- One (1) Duo-Safety 14 foot (4.0 m) aluminum roof ladder(s) with folding hooks, model 775A.

ZICO LADDER RACK SUCTION HOSE STORAGE

Suction hose shall be stored on a ZICO formed carrier rack sized to hold 6.00 inch x 10.00 foot hose. The rack shall have two (2) Velcro hold-down straps, one (1) at each end, which shall secure the suction hose to the tray.

One (1) carrier shall be mounted to the Zico ladder rack above the side compartments.

One (1) length of 6.00 inch by 10.00 foot suction hose shall be provided and installed by the Fire Department to be stored with the carrier.

SUCTION HOSE STORAGE

Suction hose shall be stored on a formed carrier rack sized to hold 6.00 inch x 10.00 foot hose. The rack shall have two (2) Velcro hold-down straps, one (1) at each end, which shall secure the suction hose to the tray.

The rack will utilize a ZICO HSG-1-D-10 hard suction hose gantry system.

One (1) carrier shall be mounted to the catwalk above the left side compartments.

Each suction hose rack shall be constructed of anodized aluminum for a durable, long lasting finish.

One (1) length of 6.00 inch by 10.00 foot suction hose shall be provided and installed by the Fire Department to be stored with the carrier.

HI-RISE STORAGE TRAY

A Hi-Rise pack storage tray shall be provided and installed on the right side of the apparatus above the side compartments. The tray shall be manufactured of aluminum diamond plate.

The storage tray shall be constructed utilizing the full length and depth of the right side catwalk with a 2.00 inch (50.80 mm) angled lip along the outboard edge. The tray shall include a vertical plate mounted to the exterior hose bed wall to protect the body side wall from unnecessary damage. The plate shall be as tall as possible, but not to impede on equipment mounting specified above the tray. The front and rear of the tray shall include angled plates to enclose the ends.

There shall be up to six (6) seat belt straps provided and installed with footman loops to secure the contents placed on the tray. The straps shall be equally spaced along the length of the storage tray.

COMPARTMENT UNISTRUT

Vertically mounted Unistrut shall be installed in all apparatus body compartments, in the upper and lower sections, to accommodate the installation of shelves, trays, and or other miscellaneous equipment.

LEFT OVER-WHEEL COMPARTMENT PARTITIONS (single side)

Compartment partitions, fabricated of the same material as the body, shall be permanently installed in the over-wheel compartment on the left side, flush to the forward and rearward frame openings.

These partitions shall aid in keeping loose equipment from falling into the fore and aft compartments.

SHELVING

The shelving shall be made out of .190 inch (4.83 mm) smooth aluminum sheet material with a formed 2.00 inch (50.80 mm) lip on the front and back. The side mounting brackets shall be provided for vertical adjustment. Standard manufacture shelf construction capacity ratings are as follows, any requested change to the manufacture's standard design may affect/reduce the ratings accordingly: Shelving shall be rated at a capacity of 200 pounds (90.72 kg) and applicable to the design configuration.

The following shelving shall be provided:

UPPER HALF DEPTH SHELVING
A full width x half depth shelf shall be provided and installed in the upper area of the compartment specified. There shall be a total quantity of two (2) provided.

- One (1) located in the L2 compartment.
- One (1) located in the L3 compartment.

LOWER FULL DEPTH SHELVING
A full width x full depth shelf shall be provided and installed in the lower area of the compartment as specified. There shall be a total quantity of three (3) provided.

- One (1) located in the L1 compartment.
- One (1) located in the R1 compartment.
- One (1) located in the R3 compartment.

ROLL OUT TRAY(S)

Each tray shall be fabricated of .19 inch (4.83 mm) thick 3003 grade or higher aluminum sheet material with four (4) 3.00 inch (76.20 mm) side flanges, corner welded for maximum strength and shall be as wide and as deep as compartment allows.

The following shall be supplied:

ROLL-OUT ASSEMBLY/ONSCENE

The floor mounted tray shall be full width and shall be secured to an (OnScene) rollout slide system constructed of anodized aluminum extrusions and assembled using stainless steel fasteners (no welds). The slide shall use a three extrusion rail design utilizing twelve to sixteen (12-16) urethane rollers. The roller shall contain two (2) precision roller bearings mounted in an aluminum hub with a molded on urethane cover. The slide shall have a cable operated, spring loaded latch complemented by a large hand opening and red pull handle (Pull to Release). The slide shall lock in the closed and full extension positions. The tray shall have a 1000# capacity and 100% extension. There shall be a total quantity of four (4) provided.

- One (1) located in the L1 compartment.
- One (1) located in the L3 compartment.
- One (1) located in the R1 compartment.
- One (1) located in the R3 compartment.

ROLL OUT TRAY DIAMOND GRADE REFLECTIVE STRIPING

The roll out tray(s) provided shall have full length 3M diamond grade retro-reflective striping installed to indicate a hazard or an obstruction. The diamond grade striping shall run the full width and the full depth of each roll out tray.

The reflective striping shall be green in color.

SHELF DIAMOND GRADE REFLECTIVE STRIPING

The shelf(s) provided shall have full length 3M diamond grade retro-reflective striping installed to indicate a hazard or an obstruction. The diamond grade striping shall run the full width of each shelf face.

The reflective striping shall be green in color.

WALL MOUNTED TOOL BOARD/PAC-TRAC

A Pac Trac tool board with DA finish shall be installed to the back wall of the compartment as specified. The completed tool board assembly shall be attached directly to the upper back wall utilizing custom manufactured plate or angle brackets. There shall be a total quantity of three (3). The rib surface of the pac trac tool board shall have 3M Diamond Grade green reflective striping installed.

- One (1) located in the L1 compartment.
- One (1) located in the L2 compartment.
- One (1) located in the L3 compartment.

SIDE RUB RAILS (POLYPROPYLENE)

The lower edge of the apparatus shall be trimmed with 2.50 inch by 1.00 inch thick polypropylene (black) rub rails. The rub rails shall have a 45 degree angled chamfer at each end.

The rub rails shall not be constructed as an integral part of the apparatus body structure, allowing each rub rail to be easily removed in the event of damage.

The rub rails shall be secured with stainless steel fasteners and spaced away from the apparatus body with .50 inch nylon spacers to help absorb moderate side impacts and prevent the collection of water and debris for easier cleaning.

The DOT and warning lights will be recess mounted into the rub rails.

REAR RUB RAIL (POLYPROPYLENE)

The rearward edge of the rear step shall be trimmed with a 2.50 inch by 1.00 inch thick polypropylene rub rail to protect the rear of the body. The rub rails shall have a 45 degree angled chamfer at each end.

The rub rail shall not be constructed as an integral part of the apparatus body structure, allowing each rub rail to be easily removed in the event of damage.

The rub rail shall be secured with stainless steel fasteners and spaced away from the apparatus body with .50 inch rubber spacers to help absorb moderate side impacts and prevent the collection of water and debris for easier cleaning.

The DOT lights will be recess mounted into the rub rails.

FOLDING STEPS

Innovative Controls Inc. model #3101370XXX steps, made of high strength die cast aluminum with a black finish, conforming to current NFPA requirements, shall be provided and installed on the apparatus as specified.

The steps shall include a molded gasket and drain at the bottom to allow any water to escape the assembly, preventing water ingress and keeping the mount from damaging painted surfaces.

The steps shall have a minimum of 46 sq. inches of surface area capable of sustaining a 1200 lb. static load. The steps shall be mounted no more than 18" inches between each step.

The following components shall be provided on each step:

- One (1) Logo label
- One (1) White step light
- One (1) White down light
- One (1) Safety label
- One (1) Flying leads termination

STEP LOCATION
Three (3) folding steps shall be installed on the right forward vertical wall of the front compartment.

One (1) 10.00 inch long by 1.25 inch diameter handrail constructed of extruded aluminum with a knurled grip, full length green reflective strip and full length illuminated LED light strip shall be installed in a location above the forward step(s) and in accordance with (NFPA) 1901, Standard for Automotive Fire Apparatus, standard requirements. There shall be a minimum of 2.00 inches of clearance between the bracket and the body. The handrail and stancions will be anodized black. Each handrail LED light strip specified shall be green in color.

The illuminated handrail light shall be activated when the park brake is set. The step light shall be activated when the park brake is set.

STEP LOCATION
One (1) folding step shall be installed on the right rear inboard face of the beavertail.

The step light shall be activated when the park brake is set.

STEP LOCATION

Two (2) folding steps shall be installed on the left forward vertical wall of the front compartment.

One (1) 10.00 inch long by 1.25 inch diameter handrail constructed of extruded aluminum with a knurled grip, full length green reflective strip and full length illuminated LED light strip shall be installed in a location above the forward step(s)

and in accordance with (NFPA) 1901, Standard for Automotive Fire Apparatus, standard requirements. There shall be a minimum of 2.00 inches of clearance between the bracket and the body. The handrail and stancions will be anodized black. Each handrail LED light strip specified shall be green in color.

The illuminated handrail light shall be activated when the park brake is set. The step light shall be activated when the park brake is set.

STEP LOCATION
One (1) folding step shall be installed on the left rear inboard face of the beavertail.

The step light shall be activated when the park brake is set.

HANDRAILS KNURLED ALUMINUM ILLUMINATED

Handrails shall be 1.25 inches in diameter, constructed of extruded aluminum with a knurled grip, full length green reflective strip and full length illuminated LED light strip. There shall be a 2.00 inch minimum clearance between the handrail and the body. The light shall illuminate an area adjacent to the handrail and in accordance with (NFPA) 1901, Standard for Automotive Fire Apparatus, standard requirements. The handrail and stancions will be anodized black.

The following handrails shall be installed at the approximate lengths noted:

FULL LENGTH HANDRAILS
Two (2) full length handrails shall be installed, one (1) on each rear beavertail. Each handrail LED light strip specified shall be green in color.

The illuminated handrail light shall be activated when the park brake is set.

TOW EYES

There shall be two (2) rear tow eyes installed to the frame rails, one each side, accessible below the rear of the apparatus.

They shall be manufactured of 1.00 inch plate steel and each plate shall be bolted to the chassis frame rail with a minimum quantity of six (6) grade 8 bolts. The two plates shall be anchored together with 1.00 inch steel tubing to prevent swaying of the frame rails during a towing operation. All steel components shall be painted black.

LOW-VOLTAGE ELECTRICAL SYSTEM

The apparatus shall be equipped with a Logic Controlled, Low-Voltage (12v) Electrical System, compliant with the latest revision of the (NFPA) 1901, Standard for Automotive Fire Apparatus.

The system shall be capable of performing total load management, load management sequencing, and load shedding via continuous monitoring of the low-voltage electrical system. In addition, the system shall be capable of switching loads (similar to operating as an emergency warning lamp flasher) eliminating the dependency on many archaic electrical components such as conventional flasher modules. The system shall also incorporate provisions for future expansion or system modification.

The low-voltage electrical system shall be designed to distribute the placement of electrical system hardware throughout the apparatus thereby enabling a smaller, optimized wire harness. The programmable, logic controlled system shall eliminate redundant electrical hardware such as extra harnesses, circuit boards, relays, circuit breakers, and separate electrical or interlock subsystems and associated electronics for controlling various electrical loads and inputs.

As-built electrical system drawings and an apparatus-specific reference of I/O shall be furnished in the final delivery manuals. These drawings shall illustrate the electrical system broken down into separate functions, or small groups of

related functions. Drawings shall depict circuit numbers, electrical components and connectors from beginning to end. A single drawing for all electrical circuits installed by the apparatus manufacturer shall not be accepted.

MULTI-PLEXED ELECTRICAL WARRANTY

A four (4) year limited (V-MUX) multiplex system warranty, of Weldon Technologies, Inc.; shall be provided by the apparatus manufacture for parts and labor, while under normal use and service; against mechanical, electrical and physical defects from the date of installation.

The warranty shall exclude; sensors, shunt interface modules, serial or USB kits, transceivers, cameras, GPS, and electrical display screens, which shall be limited to a period of one a (1) year repair parts and labor from the date of installation.

NODE

An electrical distribution node or relay shall be installed in the below locations of the apparatus body.

The pump node shall be mounted as high as practical in the full depth portion of the right front compartment.

The rear body nodes shall be mounted as high and as far inboard as practical on the rear wall in the rearmost compartment.

A protective cover shall be installed to prevent damage to the node or electrical system during equipment installation and or removal. Node covers shall be approximately 16.00 to 22.00 inches in length with an inspection hole positioned for view of the node indicator LED lights. The finish of the cover shall match the compartments interior finish. Node covers will not include any type of shelve mounting structure and shall limit the height of unistrut or shelf height within the compartments.

PERIMETER LIGHTS

There shall be eight (8) underbody perimeter lights installed on the apparatus positioned to provide illumination to the immediate ground area around the unit. One (1) under each side of the pumphouse, one (1) under each side at the front of the body, one (1) under each side at the rear of the body, and two (2) under the rear tailboard.

The underbody perimeter lights provided will be 18.00 inch OnScene Access Pro green LED lights mounted with p-clamps.

PERIMETER LIGHTS ACTIVATION

The perimeter lights under the body shall illuminate the area with the activation of the chassis ground lights, excluding any chassis door programming.

UPPER LIGHTING PACKAGE

The following NFPA lighting package, manufactured by Whelen, shall be supplied and installed in the upper areas of the vehicle.

AUXILIARY WARNING LIGHTS UPPER ZONE B&D
There shall be four (4) auxiliary Whelen WION series dimmable LED lights with black bezels installed two (2) each side. One (1) shall be installed in front and one (1) behind the rear axle on the upper body sides. These four (4) lights shall be installed in the upper section of the side compartment header centered above the forward and rearmost compartments. The lights on the right side will be in a similar location as the left spaced so they are visible between the hard suction and ladders on the Zico rack.

The upper side lights shall feature multiple flash patterns including steady burn for solid colors and multiple flash patterns for split colors. The warning lights shall be set to emit the “ActionScan” flash pattern.

The upper warning lights mounted on the side positions shall be red with clear lenses.

UPPER SIDE WARNING LIGHT SWITCH E-MASTER/VISTA
The upper side warning lights shall be controlled through the master warning switch and a secondary side warning switch located on the Vista display control screen. The switches shall be clearly labeled for ease of identification.

UPPER ZONE C:
There shall be two (2) Whelen beacons with 360 degree super LED lights with polished base, provided and installed at the rear upper outboard corners of the apparatus, one (1) each side. The beacons shall be B63 Series with R316 Super-LED beacons with red lights and clear lenses and two (2) M7 series LED amber flashing lights with clear lenses surface mounted below the beacons. The M7 lights shall be programmed with TripleFlash 75 in/out; the beacons will be rotate 75 clockwise for the left rear and rotate 75 countercloskwise on the right rear. The beacons and the M7 lights shall be connected to the chassis dimming feature.

ALUMINUM LIGHT STANCHIONS/MOUNT
One (1) light stanchion shall be mounted in the upper right rear corners of the body side. It shall be large enough to accommodate an upper zone C rotating beacon and a hose bed light if specified on the top and the scene light facing the rear. The DOT lights specified elsewhere in the quote shall also be located one on the side and the other located on the rear of each stanchion. The housing shall be smooth aluminum with finish paint to match job color. In addition, the underside of the right stanchion shall be coated with black superliner to protect it from tool hits.

UPPER REAR WARNING LIGHT SWITCH E-MASTER/VISTA
The upper rear warning lights shall be controlled through the master warning switch and a secondary rear warning switch located on the Vista display control screen. The switches shall be clearly labeled for ease of identification.

LOWER LED WARNING LIGHTING

The following NFPA lighting package, manufactured by Whelen, shall be supplied and installed in the lower areas of the vehicle.

LOWER ZONE B&D:
There shall be four (4) Whelen model WION LED dimmable lights with black housings, two (2) each side, provided and installed with the apparatus. The lights shall feature multiple flash.

The lower side lights shall feature multiple flash patterns including steady burn for solid colors and multiple flash patterns for split colors. The warning lights shall be set to emit the “ActionScan” flash pattern.

The lower side warning lights mounted on the side positions shall be red with clear lenses.

The warning lights on the side of the apparatus shall be mounted at the rear wheel well panel, one (1) forward and one (1) rearward of the axle.

AUXILIARY WARNING LIGHTS LOWER ZONE B&D
There shall be four (4) auxiliary Whelen WION series dimmable LED lights with black bezels installed two (2) each side. One (1) shall be installed in front and one (1) behind the rear axle centered below the front and rear compartments.

The lower side lights shall feature multiple flash patterns including steady burn for solid colors and multiple flash patterns for split colors. The warning lights shall be set to emit the “ActionScan” flash pattern.

The lower side warning lights mounted on the side positions shall be red with clear lenses.

LOWER SIDE WARNING LIGHT SWITCH E-MASTER/VISTA
The lower side warning lights shall be controlled through the master warning switch and a secondary side warning switch located on the Vista display control screen. The switches shall be clearly labeled for ease of identification.

LOWER ZONE C:
There shall be two (2) Whelen model M9 series Super-LED lights with black bezels, one (1) each side, on provided and installed on the rear of the body.

The lower rear lights shall feature multiple flash patterns including steady burn for solid colors and multiple flash patterns for split colors. The warning lights shall be set to emit the “TripleFlash 75” in/out flash pattern.

The lower rear lights shall feature low intensity flash pattern.

The lower rear warning lights mounted at the rear shall be red with clear lenses.

LOWER REAR WARNING LIGHT SWITCH E-MASTER/VISTA
The lower rear warning lights shall be controlled through the master warning switch and a secondary rear warning switch located on the Vista display control screen. The switches shall be clearly labeled for ease of identification.

LED REAR TAILLIGHT ASSEMBLY

There shall be Whelen M9-Series Super LED rear taillight assemblies provided and installed with the apparatus, one (1) each side at the rear.

The following shall be installed in the order as specified from top to bottom:
- One (1) M92BTT LED red brake light
- One (1) M92T LED series amber turn signal light
- One (1) M92BU LED clear back-up light

There shall be individual black bezels provided for each light of the taillight assembly.

The taillights mounted at the rear shall have clear lenses.

The backup lights shall illuminate when the apparatus is placed in reverse and with the rear scene light switches.

LED DOT LIGHTING

There shall be a total of thirteen (13) red clearance lights and two (2) amber clearance lights installed on the apparatus.

There shall be seven (7) red clearance lights located on the rear of the apparatus, five (5) lights shall be located in the tailboard portion with three (3) of those lights centered and two (2) in the outboard corners. The two additional (2) lights shall be located as high and wide as possible on the rear of the apparatus.

On the sides of the apparatus there shall be six (6) red clearance lights, three (3) located on each side of the apparatus. Two (2) shall be located in the lower body at the front and rear portion of the rear side compartments and one (1) in the upper body corners as rear as possible.

Additionally, the sides of the apparatus shall have two (2) amber clearance lights installed, one (1) located on each side of the apparatus in the lower body at the front portion of front compartments.

The lights shall be TecNiq S17 series LED red and amber markers with clear lenses and black housings.

LED INTERMEDIATE TURN SIGNAL LIGHTING

There shall be two (2) amber intermediate turn signals and two (2) amber intermediate marker lights on the sides of the apparatus (one (1) each per side) between the front and rear axles.

The lights shall be TecNiq S17 series LED amber markers with clear lenses and black housings.

The intermediate turn signals will steady burn when not blinking.

AUXILIARY SIDE DOT LIGHTING

There shall be two (2) auxiliary DOT lights supplied on the running boards at the rear of the pump house, one (1) on each side.

The lights shall be TecNiq brand S17 series LED red markers with clear lenses and black housings.

REAR DIRECTIONAL LIGHTBAR

There shall be eight (8) rear directional lights provided and installed on the rear of the apparatus integrated to the rear face of hose bed cover vertical end cap.

The lights shall be Whelen model #WIONSMA LED ION amber lights with clear lenses and black bezels, and mounted equally spaced, four (4) lights on each end cap.

The back of the hose bed cap shall be boxed in to provide protection and strength for the lights. The back of the protection panel shall be angled to provide protection when hose is deployed in case of contact. This protection panel shall be constructed of aluminum diamond plate.

The rear directional lights will turn off when the hose bed cover is raised and the hose bed cover lights illuminate. The rear directional lights shall random flash with emaster.

The rear directional lights shall be controlled by a Whelen Model TACTL5 control head.

Rear Directional Lightbar control head shall be mounted in the rocker panel cutout provided by the chassis manufacturer.

There shall be a non-reflective black vinyl provided around the perimeter of the rear directional lights. The vinyl shall be applied to a smooth surface material.

REAR VIEW CAMERA LOCATION

A camera shipped loose with the chassis shall be mounted at the center location to the underside of the intermediate rear step at the rear of the apparatus body for maximum viewing capability.

6 POSITION 12-VOLT POWER FUSE BLOCK

A Blue Sea Systems #5025 Six (6) Circuit ST Blade Fuse Block shall be provided. The fuse panel shall be protected by a 40amp battery direct load. A 6 position Blue Sea Systems fuse block shall be provided in each of the following locations:

In the ELFD compartment, on the left side wall, there shall be accessory power located on the upper rear wall. There shall be a total of one (1) provided.

In the ELFD compartment, on the right side wall, there shall be accessory power located on the upper rear wall. There

shall be a total of one (1) provided.

12v accessory power shall be provided in the L1 body compartment. There shall be a total of one (1) provided. The accessory power shall be located in the compartment, as outboard as practical on the upper portion of the forward wall.

SIDE SCENE LIGHT

There shall be two (2) scene lights installed on the side of the apparatus, one (1) on each side at the front of the hosebed, in front of the hosebed cover. The scene lights on the side shall be positioned inboard of the warning lights specified.

FireTech model #FT-MB-2.18-TR LED double stack minibrow lighting shall be mounted on the apparatus. The lights will be mounted ahead of the hose bed covers. Each lamp head shall have a 12v LED panel at 180 total watts. The light head shall draw 15 amps and generate 19,008 raw lumens. The LED panel shall consist of two (2) rows of 18 LED's with combination optics mounted within the black housing. Each lamp head shall be no more than 3.75 inches in height by 21.00 inches in width.

The scene lighting shall be activated with the chassis side scene lights and both are switchable through operator panel switches in the IC switch panel.

REAR SCENE LIGHT

There shall be one (1) scene light installed on the right rear facing vertical panel of the apparatus.

FireTech Guardian Elite model #FT-GESM-B series LED scene lighting shall be surface mounted on the apparatus. Each lamp head shall have one (1) 12v LED panel at 125 watts total. The light head shall draw 10.0 amps and generate 12,290 effective lumens. Each LED panel shall be mounted within the black housing. Each lamp head shall be no more than 8.50 inches in height by 10.51 inches in width.

The rear scene lighting shall be activated when the apparatus transmission is shifted into reverse and by a virtual button on the Vista display control screen in the cab and a weather resistant push button switch at the pump operator's panel. The scene shall also be interlocked with the park brake.

The switch shall be labeled as follows:

- Rear Scene

FRONT SCENE LIGHT ACTIVATION

The front scene lighting shall be activated by a weather resistant IC switch at the pump operator's panel in addition to the chassis provided switching.

The switch shall be labeled as follows:

- Front Scene

DEALER SUPPLIED/INSTALLED INVERTER

The inverter shall be supplied and installed by the Dealership prior to the truck being placed into service. The apparatus manufacturer shall provide wiring provisions from the chassis batteries to the location specified below. The apparatus manufacture shall also provide any mounting and/or provisions as specified below.

INVERTER L1
The inverter shall be surface mounted in the L1 compartment.

NEMA 5-15 DUPLEX RECEPTACLE

There shall be one (1) type NEMA 5-15 120V/15A duplex receptacle with a cover installed in the below specified location(s).

The receptacle shall be provided and installed inside the chassis cab behind the officer's seat. The outlet shall be powered by the shoreline connection or the on board AC inverter. An automatic transfer switch shall provide power from the shoreline connection when the apparatus is housed at the station or from the inverter when the inverter is engaged/excited.

NEMA 5-15 DUPLEX RECEPTACLES

There shall be two (2) type NEMA 5-15 120V/15A duplex receptacle with a cover installed in the below specified location(s).

One (1) receptacle shall be provided and installed inside each of the two (2) chassis cab ELFD compartments. The receptacles shall be high on the back wall next to BlueSea fuse blocks. The outlet(s) shall be powered by the shoreline connection or the on board AC inverter. An automatic transfer switch shall provide power from the shoreline connection when the apparatus is housed at the station or from the inverter when the inverter is engaged/excited.

NEMA 5-15 DUPLEX RECEPTACLE

There shall be one (1) type NEMA 5-15 120V/15A duplex receptacle with a cover installed in the below specified location(s).

The L1 body compartment shall be equipped with one (1) receptacle(s). The outlet shall be located in the compartment, as outboard as practical on the upper portion of the forward wall.

The outlet(s) shall be powered by the shoreline connection or the on board AC inverter. An automatic transfer switch shall provide power from the shoreline connection when the apparatus is housed at the station or from the inverter when the inverter is engaged/excited.

DEALER SUPPLIED/INSTALLED LIGHT TOWER

The light tower shall be supplied and installed by the Dealership prior to the truck being placed into service. The Dealer supplied tower will be a 12-volt LED Knight Light. The light will be installed on a platform above the water tank so that when nested it is just below the hose bed walls. The design will take into account all handrails and other Spartan items to ensure there are no interferances.

The light tower shall be installed on the top of the body/dunnage area. A raised platform shall be installed in the hose bed dunnage area to facilitate and ensure the height of the light tower is even or slightly below the hose bed wall. The platform shall be constructed of aluminum and unistrut materials. The platform and associated mounting items should be coated with black bedliner.

There shall be electrical provisions provided for the future installation of a light tower at the top of the body/dunnage area.

A 12 V wire shall be ran from the battery disconnect panel to the hose bed dunnage area. There will be ten (10) feet of wire cable coiled, capped and secured.

The 12 V wiring for the control cable shall be run from the same location of the 12 V wiring in the dunnage area to the forward wall of the front driver side compartment with three (3) feet of wire cable coiled, capped and secured approximately 52.00 inches from the floor and 10.00 inches from the door jam.

There shall also be 12 V open door circuit wiring terminating in the L1 compartment at the same location as the control cable.

Any bracing in the dunnage area must consider the necessary clearance of the first section of the light as the tower is raised.

The light tower shall be installed in the nested position with the light tree orientated towards the rear of the apparatus.

REFLECTIVE STRIPING

The reflective striping shall be supplied and installed by the Dealer.

REAR RETRO-REFLECTIVE CHEVRON STRIPING

A minimum of 50 percent of the rear-facing vertical surface, visible from the rear of the apparatus, shall be equipped with 3M Diamond Grade, retro-reflective striping in a chevron pattern, sloping downward and away from the centerline of the vehicle at an angle of 45-degrees. The stripe shall be 6.00 inches (152.40 mm) wide alternating in colors.

The vertical surfaces of the steel front bumper shall be equipped with 3M Diamond Grade, retro-reflective striping in a chevron pattern, sloping downward and away from the centerline of the bumper at an angle of 45-degrees. The stripe shall be 6.00 inch (152.40 mm) wide alternating in colors.

The retro-reflective chevron striping shall be red and fluorescent yellow-green in color.

DEALER SUPPLIED LETTERING

The apparatus lettering shall be provided and installed by the Dealership before final delivery of the completed apparatus.

LICENSE PLATE MOUNTING

A Cast Products, model LP0004-1-B, cast aluminum fully enclosed license plate bracket shall be installed. The bracket shall incorporate a clear LED light (WL0501) to illuminate the license plate and meet DOT requirements.

The above specified license plate bracket shall be installed at the back of the apparatus on the left side. The bracket shall be mounted to meet all applicable DOT standards.

WHEEL CHOCKS

One (1) set of NFPA compliant Ziamatic folding wheel chocks model # SAC-44-E shall be supplied with the apparatus.

One (1) set of Ziamatic folding wheel chock underbody horizontal mounts, model # SQCH-44-H, shall be installed on the apparatus under the body on the left side, one (1) mount forward of the rear wheels and one (1) mount rearward.

GROUND LADDERS

The following ground ladders shall be provided:

One (1) Duo-Safety 10 foot (3.0 m) aluminum attic ladder(s), model 585A.

DEALER SUPPLIED AND/OR INSTALLED EQUIPMENT

The following equipment list shall be supplied and/or installed with the completed apparatus:

MONT BELVIEU FIRE DEPARTMENT

1	EA	BEC-AX240	2.5 GALLON WATER EXTINGUISHER
1	EA	BEC-AX411	20# ABC EXTINGUISHER
1	EA	MET-MR-ANTENNA	PANORAMA ANTENNA ASSEMBLY
2	EA	MET-MR-BATTERY CHARGER	INSTALLATION OF CUSTOMER
1	EA	MET-MR-CONSOLE LARGE	CUSTOM LARGE ENGINE TUNNEL
1	EA	MET-MR-CRIBBING BOX	CUSTOM ALUMINUM BOX MADE TO
1	EA	MET-MR-ENGINE PAC	INSTALL PAC TRAC ON REAR
1	EA	MET-MR-ENGINE SHELF	CUSTOM ALUMINUM REAR ENGINE
1	EA	MET-MR-FLASHLIGHTS	INSTALL FLASHLIGHTS IN CAB
1	EA	MET-MR-GAS METER INSTALL	INSTALL CUSOMTER SUPPLIED
1	EA	MET-MR-HOSE BED FLAP	D&S VINYL HOSE BED FLAP.
1	EA	MET-MR-INVERTER INSTALL	INSTALL INVERTER IN CAB
2	EA	MET-MR-JUNK CUP TRAY	INDIVIDUAL JUNK TRAY W/
1	EA	MET-MR-KNOX BOX INSTALL	INSTALL CUSTOMER SUPPLIED
6	EA	MET-MR-PAC TRAC	PAC TRAC INSTALLED PER
1	EA	MET-MR-PAC TRAC TOOL BOARD	SINGLE CUSTOM VERTICAL PAC
2	EA	MET-MR-PARTS	CUSTOM MOUNT FOR PIKE POLE
2	EA	MET-MR-RADIO CHARGER INSTALL	INSTALLATION OF CUSTOMER
1	EA	MET-MR-RADIO INSTALL	INSTALL CUSTOMER SUPPLIED
1	EA	MET-MR-RESCUE TOOL MOUNT	INSTALL CUSTOMER SUPPLIED
1	EA	MET-MR-SAW MOUNT	INSTALLATION OF SAWS
1	EA	MET-MR-SETCOM LM	SETCOM LIBERATOR MAX
2	EA	MET-MR-SMART STORAGE FOAM	INSTALL FOAM IN SMART STORAGE
1	EA	MET-MR-TM	INSTALLATION OF CUSTOMER
1	EA	MET-MR-WATER COOLER MOUNT	CUSTOM POLY MOUNT FOR 5-GALLON
1	EA	MET-SET UP	TFT-Y4-EP1A
1	EA	MET-SMALL TOOL BOX	LISTA 28 1/4"W 22 1/2"D
2	EA	TFT-AA4SX-ST	6" STORZ X 5" STORZ
2	EA	TFT-AX1SX-NX	JUMBO BALL INTAKE VALVE
1	EA	TFT-M-ERP2000-NN	3.5" NH MASTERSTREAM 2000
1	EA	TFT-XGA48VP-RP	EXTEND-A-GUN RC4 18"
1	EA	TFT-Y4E-CT-30-D	TETHERED MONITOR OPERATOR
1	EA	TFT-Y4E-RP-D	PRIMARY MONITOR OPERATOR

Customer Name: Mont Belvieu				
Completed By: Ryan Haas	**Drawing Rev: 1**			
Wheelbase (inches):	197			
Gross Front Axle Rating GAWR (lbs.):	22000	0.458333	**Front GAW (loaded) (lb**	
Gross Rear Axle Rating GAWR (lbs.):	26000		**Rear GAW (loaded) (lbs**	
Gross Vehicle Weight Rating GVWR (lbs.):	48000		**Total GVW (loaded) (lbs**	
Description	**Weight**	**CGA**	**Front**	**Rear**
Chassis - Metro Star LFD - X12 500			17000	4500
Driver & Officer	540	222	608.527919	-68.5279
Rearward Facing Crew	540	192	526.294416	13.70558
Forward Facing Crew	270	162	222.030457	47.96954
Cab Equipment Allowance	125	134.5	85.3426396	39.65736
Bumper Hose	100	285.5	144.923858	-44.9239
Bumper Discharge	75	197	75	0
Side Control Pump Module	3450	96.5	1689.97462	1760.025
Booster Reel	225	96.5	110.215736	114.7843
Pumphouse Total Weight	3450			
Body Module	4050	-5.75	-118.21066	4168.211
Ladder Rack / Ladders / Suction Hose	475	-5.75	-13.864213	488.8642
Suction Hose	175	-11.5	-10.215736	185.2157
Hi Rise Storage	100	-5.75	-2.9187817	102.9188
Hose Bed Dividers / Storage	500	-43.5	-110.40609	610.4061
Hose Bed Storage Allowance	1750	-43.5	-386.42132	2136.421
Hose Bed Hinged Cover	400	-43.5	-88.324873	488.3249
750 Gallons Water	6346	37	1191.88832	5154.112
30 Gallons Foam	276	37	51.8375635	224.1624
Dry Tank Weight	790	37	148.375635	641.6244
Light Tower	125	43.5	27.6015228	97.39848
Rear Step / Beavertails	150	-90.5	-68.908629	218.9086
Body Total Weight	15137			
L1 / R1 Equipment	500	51	129.441624	370.5584
L1 / R1 Shelves / Trays	200	51	51.7766497	148.2234
L2 Equipment	375	0	0	375
L2 Shelves / Trays	125	0	0	125
L3 / R2 Equipment	750	-56.75	-216.0533	966.0533
L3 / R2 Shelves / Trays	250	-56.75	-72.017766	322.0178
B1 Equipment	250	-64.25	-81.535533	331.5355
B1 Shelves / Trays	0	-64.25	0	0
Equipment Total Weight	2000			
Included Reserve-5%	0.05		1100	1300
TOTALS -			21994.3541	24817.65
Unused Axle Capacities (lbs.):			**6**	**1182**

Parks and Recreation

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager

From: Dustin Schubert, Parks and Recreation Director

Date: September 25, 2023

Subject: Genie Telescopic Boom lift - Associated Supply Company, Inc.

The attached agreement is for a Buyboard purchase of a Genie telescopic boom lift through Associated Supply Company, Inc. The total purchase price of the equipment is $145,087.92, budgeted in FARF funds.

BuyBoard Quote

ASSOCIATED SUPPLY COMPANY, INC.

THE FOLLOWING DETAILS SHALL BE PROVIDED WITH ANY BUYBOARD PURCHASE ORDER (FAX PURCHASE ORDER TO 800-211-5454)

BuyBoard Vendor:	**ASSOCIATED SUPPLY COMPANY, INC.**	**Prepared By:**	**TIMOTHY GATES**
Address:	**6203 LONG DR, HOUSTON TX 77087**	**Mobile:**	**281-627-5148**
Phone:	**713-649-0940**	**Email:**	**TGATES@ASCOEQ.COM**
Fax:	**713-649-5571**		
		Date Prepared:	9/21/2023
Government Agency:	**CITY OF MONT BELVIEU**		
Ship To:	**CITY OF MONT BELVIEU**	**Bill To:**	**CITY OF MONT BELVIEU**
Contacts' Name:	MICHAEL MUELLER	**Phone:**	713-903-5027
Email:	MMUELLER@MONTBELVIEU.NET	**Fax:**	
Product Description:	**GENIE S-65XC TELESCOPIC BOOM LIFT**	**BuyBoard Contract:**	**685-22**
I. Price List Dated:	1/1/2021	**Base Price:**	**$ 198,715.00**

II: Base Bid Options (Itemized Below)

49HP DEUTZ D2.9L DIESEL T4 ENGINE	INCLUDED		
660lb/300kg & 1000lb/454kg dual load capacity	INCLUDED		
Platform load sense system	INCLUDED		
All Standard Features	INCLUDED		
SUB-TOTAL:	$ -	**SUB-TOTAL:**	$ -
		Options List Price Total:	$ -
III. SUB-TOTAL OF I & II			$ 198,715.00
IV. BuyBoard Discount:	22.00% $ 43,717.30	**BUYBOARD CONTRACT PRICE:**	$ 154,997.70
V: NON-BASE OPTIONS		**Non-Base Options (%) =**	0
LOCAL DELIVERY	$ 450.00		
FACTORY FREIGHT	$ 5,300.00		
MATERIAL SURCHARGE	$ 4,340.22		
SUB-TOTAL:	$ 10,090.22	**SUB-TOTAL:**	$ -
VI: UNPUBLISHED OPTIONS ADDED TO CONTRACT PRICE (SUBTOTAL OF COL1 & COL 2)			$ 10,090.22
VII: TOTAL IV + VI			$ 165,087.92
VIII: QUANTITY ORDERED UNITS:	1		$ 165,087.92
IX: ADDITIONAL DISCOUNT:	$ 20,000.00		$ 20,000.00
		TOTAL:	**$ 145,087.92**

FAX ALL PURCHASE ORDERS TO BUYBOARD AT 800-211-5454

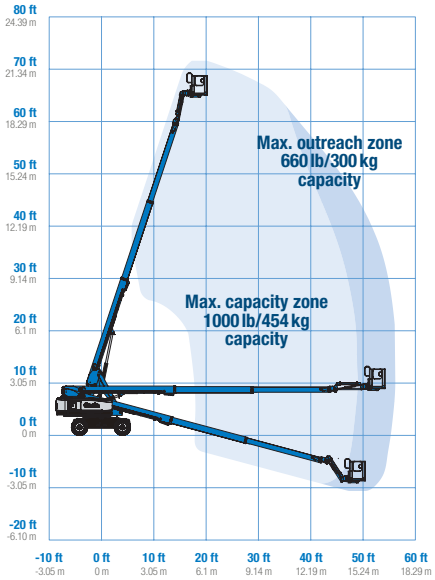
CURRENT LEAD TIME 37 WEEKS

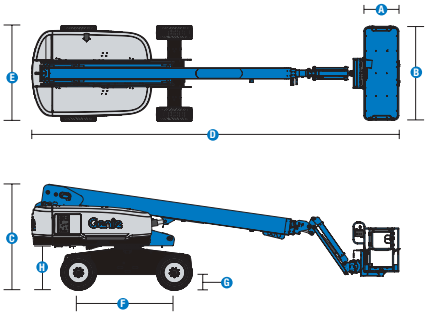
Genie® S®-65 XC™ & S-65 TraX™

Specifications

Models	S-65 XC & S-65 TraX	
Measurements	**US**	**Metric**
Working height max.(1)	71 ft	21.81 m
Platform height max.	65 ft	19.81 m
Horizontal reach max.	54 ft 2 in	16.51 m
Below ground reach	8 ft 8 in	2.65 m
Ⓐ Platform length (8 ft/6 ft)	3 ft/2 ft 6 in	0.91 m/0.76 m
Ⓑ Platform width (8 ft/6 ft)	8 ft/6 ft	2.44 m/1.83 m
Ⓒ Height - stowed (tires)	9 ft 3 in	2.81 m
Ⓒ Height - stowed (TraX)	9 ft 3 in	2.81 m
Ⓓ Length - stowed (tires)	32 ft	9.76 m
Ⓓ Length - stowed (TraX)	32 ft	9.76 m
Ⓓ Length - storage/transport (jib tucked under)	25 ft 7 in	7.80 m
Ⓔ Width (tires)	8 ft 2 in	2.49 m
Ⓔ Width (TraX)	8 ft 6 in	2.58 m
Ⓕ Wheelbase	8 ft 2 in	2.49 m
Ⓖ Ground clearance - center (tires)	16.3 in	0.41 m
Ⓖ Ground clearance - center (TraX)	16.3 in	0.41 m
Ⓗ Height under counterweight	3 ft 10 in	1.17 m
Productivity		
Lift capacity max. - unrestricted	660 lb	300 kg
Lift capacity max. - restricted	1,000 lb	454 kg
Number of Platform Occupants (restricted/unrestricted)	3/2	
Platform rotation	160°	
Jib length	5 ft	1.52 m
Vertical jib rotation (up/down)	133°	
Turntable rotation	360°	
Turntable tailswing	4 ft 7.5 in	1.41 m
Drive speed - stowed (tires)	3.0 mph	4.8 km/h
Drive speed - stowed (TraX)	2.3 mph	3.7 km/h
Drive speed - raised (tires)	1 ft/s	0.3 m/s
Drive speed - raised (TraX)	0.7 ft/s	0.2 m/s
Gradeability - stowed(2)	45%	
Tilt sensor activation (front to back/side to side)	7°/5°	
Turning radius - inside/outside (tires)	7 ft 9 in/18 ft 2 in	2.40 m/5.50 m
Turning radius - inside/outside (TraX)	11 ft 5 in/21 ft 4 in	3.48 m/6.50 m
Tires	355/55D625	
Track system - 4 points	TraX	
Power		
Power	Diesel	
Hydraulic tank capacity	40 gal	151 L
Fuel tank capacity	35 gal	132 L
Weight(3) and Floor Loading(4)		
Weight (tires)	25,160 lb	11,412 kg
Weight (TraX)	29,000 lb	13,154 kg
Tire contact pressure	90 psi	620 kPa
Track contact pressure	25 psi	170 kPa
Occupied floor pressure (tires)	304 psf	14.55 kPa
Occupied floor pressure (TraX)	285 psf	13.66 kPa
Sound and Vibration Levels		
Sound Pressure level (ground workstation)	83 dBA	
Sound Pressure level (platform workstation)	79 dBA	
Vibrations	< 2.5 m/s²	

Range of motion S-65 XC/S-65 TraX





(1) The metric equivalent of working height adds 2 m to platform height. The imperial equivalent adds 6 ft to platform height.
(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.
(3) Weight refers to standard configuration and may vary depending on options and/or country standards.
(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

Genie® S®-65 XC™ & S-65 TraX™

SKU: Standard Model

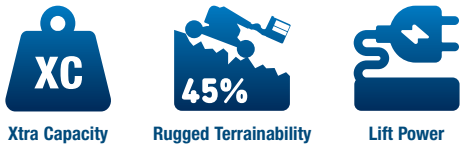
- **S65XC001UI0060:** S-65 XC, Lift Power 7kW Generator Welder Ready, 4WD

* Build to Order

	Option availability	S	S+	BtO
Power	48 hp, 36 kW, Deutz D2011, Diesel, T4i/Stage IIIA	✔	✔	✔
	Battery Isolation Kit		❍	❍
	Battery and Starter Isolation Kit		❍	❍
	Anti-restart engine protection	✔	✔	✔
	Auto engine fault shutdown	✔	✔	✔
	In cylinder glow plug (diesel only)	✔	✔	✔
Platform	8ft/2.44m tri-entry platform with side swing gate	✔	✔	✔
	Thumb rocker steering	✔	✔	✔
	240Volt Power To Platform Kit			❍
	Airline to Platform			❍
	Half Mesh Aluminium 8FT TRI-ENTRY Platform Kit			❍
	Harness Container Double		❍	❍
	Harness Container Single Kit		❍	❍
	Harness Fall Arrest Lanyard		❍	❍
	Platform Worklights		❍	❍
	White Noise Alarm Kit			❍
	660lb/300kg & 1000lb/454kg dual load capacity with automatic envelope control	✔	✔	✔
	Control box covers (Ground and Platform)		✔	
	Drive enable system	✔	✔	✔
	Horn	✔	✔	✔
	Lift Guard Contact Alarm	✔	✔	✔
	Lift Tools Work Tray	✔	✔	✔
	Platform load sense system	✔	✔	✔
	Proportional controls	✔	✔	✔
	Self-leveling platform	✔	✔	✔
Chassis	Lift Connect Telematics		❍	❍
	Telematics-ready	✔	✔	✔
	Lift Connect with Access Manager upgrade		❍	❍
	Rough terrain, foam-filled, non-marking tyres	✔	✔	✔
	Jump Start Receptacle Kit		❍	❍
	Drive Lights		❍	❍
	Fire Extinguisher 4.5KG 4A:80B:E		❍	❍
	Wheel Chock Kit		❍	❍
	Wheel Nut Indicator		❍	❍
	Wheel Nut Indicator		❍	❍
	2 speed wheel motors	✔	✔	✔
	Active oscillating axle	✔	✔	✔
	Alarm package: includes flashing beacon and travel alarm	✔	✔	✔
	Descent, tilt and motion alarm	✔	✔	✔
	Dual battery system	✔	✔	✔
	Hour meter	✔	✔	✔
	Hydraulic oil cooler	✔	✔	✔
	Tech Pro Link connector	✔	✔	✔

Positive air shutdown system for Deutz engines only

S Standard
S+ Standard +
BtO Build to Order
✔ Standard Features
❍ Options



Xtra Capacity | Rugged Terrainability | Lift Power



Genie Genuine Accessories(1)

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device

(1) More accessories available from Genie Genuine Parts.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

12/22

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Parks and Recreation

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager

From: Dustin Schubert, Parks and Recreation Director

Date: September 25, 2023

Subject: Barker Rinker Seacat – Eagle Pointe Master Plan

The Parks and Recreation department requests professional services for $101,413 for the Eagle Pointe Recreation Center Master Plan to Barker Rinker Seacat Architecture. The professional services will include an evaluation and assessment of the existing recreation center at 12450 Eagle Pointe Drive, developing conceptual design ideas and total project costs based on the project schedule provided by the City of Mont Belvieu. This study or master plan will assist the City leaders in considering the next steps in development of recreation amenities through renovation/expansion to meet the level of service expected by the residents. The following outline of BRS professional services provides an overview of each work period and workshop that will be included in the Eagle Pointe Recreation Complex Improvements master plan project. BRS will employ a proven process to guide the work and plan for the best outcomes to meet the wants and needs of the community. The desired process/outcomes include:

- Facility assessment and evaluation of the existing Eagle Pointe Recreation Complex, including program space utilization to prioritize possible expansion/renovation.
- Develop conceptual design ideas with total project costs that support new/expanded program spaces based on public input and operational goals, including phasing options.
- Develop a project schedule based on City guidance.
- Project revenue generation, operating expenses, subsidy requirements.
- Present findings and recommendations of how best to proceed with this project in written and presentation format.

BARKER
RINKER
SEACAT
ARCHITECTURE

September 20, 2023

Dustin Schubert
Director of Parks and Recreation
City of Mont Belvieu
11607 Eagle Drive | P.O. Box 1048
Mont Belvieu, TX 77580

RE: **Proposal of Architectural Consultant Services for Eagle Pointe Recreation Complex Improvements**

Dear **Dustin**,

We appreciate the opportunity for Barker Rinker Seacat (BRS) to assist your team and the City of Mont Belvieu (CMB) with a Master Plan for the Eagle Pointe Recreation Complex. Our professional services will include an evaluation and assessment of the existing recreation center at 12450 Eagle Pointe Drive, developing conceptual design ideas and total project costs based on the project schedule provided by the City of Mont Belvieu. This study or master plan will assist the City leaders in considering the next steps in development of recreation amenities through renovation/expansion to meet the level of service expected by the residents.

The following outline of BRS professional services provides an overview of each work period and workshop that will be included in the Eagle Pointe Recreation Complex Improvements master plan project. BRS will employ a proven process to guide the work and plan for the best outcomes to meet the wants and needs of the community. The desired process/outcomes include:

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- Develop a project schedule based on City guidance.
- Project revenue generation, operating expenses, subsidy requirements,
- Present findings and recommendations of how best to proceed with this project in written and presentation format.

PROJECT TASKS

Below is our understanding prioritized to the process required to facilitate the work:

Project Kickoff Work Period: Introductions, Schedule & Scope Meeting

Purpose: For project introductions, team introductions, overall project planning and scheduling, work plan refinement, and material preparation for the first set of workshops.

Kick-off Meeting with Key Staff (Virtual via Zoom Meeting or Similar)

BRS will conduct a virtual meeting with the City of Mont Belvieu staff to review the initial scope and work for the Feasibility Study. The foundation of this meeting will be to review the information received and the drafted work plan. BRS will review existing community master plans and other pertinent city planning materials and discuss overall objectives, program needs and spatial requirements, and the project schedule.

DENVER
3457 RINGSBY COURT
UNIT 200
DENVER, CO 80216
303.455.1366

DALLAS
129 S. MAIN ST.
UNIT 250
GRAPEVINE, TX 76051
817.527.6880

BRSARCH.COM

Work Period 1 - BRS to prepare for Workshop 1 and Pubic Meeting 1, Mission/Goals, Develop Preliminary Program Options, Existing Facility & Site Assessment / Evaluation, Data Collection, BRS Card Game & Dot-o-cracy

Purpose: Based on feedback from the Kick-off Meeting, BRS will prepare for the project's first Workshop with the Executive Steering Committee to introduce the project team, project goals/mission, process, service area, and market considerations, project schedule, including community outreach/public input. Included in this task of work is the development of a building program to play the BRS Card Game with the executive steering committee and conduct Dot-o-cracy with the public during an open house for community engagement and public input.

Workshop 1 Executive Steering Committee Meeting + other data gathering (BRS In-Person, 3 People)

BRS will begin on-site project analysis for opportunities and constraints, conduct a facility assessment of the existing recreation center complex, and review existing plans, current program offerings, surveys, budget, cost recovery goals, and other relevant background material. BRS will present a National Slide Tour of Recreation Center Spaces / Trends as a starting point for the Card Game with stakeholders. The goal of this is to determine what the group feels the program of the building and site should be, along with approximate program sizes. BRS and CMB will also identify comparable facilities (2-3) in the area for stakeholder tours.

Workshop # 1 – Public Meeting #1 - Open House (BRS In-Person, 3 People)

BRS will present a National Slide Tour of Recreation Center Spaces / Trends. The Dot-o-cracy activity with the community allows households to provide input on spaces and programs that are important for inclusion in recreation center improvements and site amenities.

Work Period 2 – BRS will prepare for Workshop 2, Program Priorities and Concept Plans

Purpose: This task of work is to develop a building program based on the BRS Card Game with stakeholders and Dot-o-cracy data with the public and incorporate existing facility evaluation feedback and program prioritization components into a single or phased project approach. Based on the draft building program, BRS will begin developing the pro forma, create a preliminary total project budget and draft capital cost estimate, refine the market analysis, and prepare materials for Workshop # 2.

Workshop # 2 **Executive Steering Committee Meeting** (Virtual via Zoom Meeting or Similar)

BRS will present the program developed from community engagement to date and review the project mission, vision, and goals. BRS will provide a concept plan with adjacencies and options for the building renovation/expansion and site amenities. Stakeholders will review the preliminary total project budget model(s) and preliminary recreation center cost recovery expectations.

Work Period 3 – BRS to prepare for Work Shop 3 and Public Open House, Site Options & Preferred Program, Review of Draft Preliminary Report

Purpose: This scope of work is to refine the program, spaces, and sizes, along with spaces laid out on the site, looking at spatial adjacencies and impacts on the site. During this phase, BRS will refine the preferred program layout and provide an initial understanding of the building and site layout. At the conclusion of this stage, we will have a single program option that will be agreed upon by the stakeholder group. This program option will be utilized in the future to guide the design phase(s) for renovation/expansion at Eagle Pointe Recreation Center.

Workshop # 3 Executive Steering Committee Meeting (BRS In-Person, 3 People)

BRS will review comments to date, meeting minutes, online survey results, Card Game results, and Dot-o-cracy input (public input) to finalize the program and floor plans along with the site studies.

Stakeholders will review the market studies, operational evaluation, selected site and design concept, and preliminary total project budget model and program schedule.

Public Meeting #2 Open House - At the Open House, public input will be gathered on the concept plan(s) and program/site options.

Work Period 4 – BRS to prepare for Workshop 4, Finalize Program, Site and Concept Plans, and Proforma Model

Purpose: This scope of work is to finalize the program, site plan(s) and adjacencies, building concept plan and phasing options with project conceptual cost budget, and finalize the proforma, to present in the final Recreation Center Feasibility Study overview. The final deliverable will include information on the Site Evaluation, Existing Facility Assessment, Programming, Building Program, Concept Space Design, Mission/Vision/Goals and Precedent Images.

Workshop # 4 Executive Steering Committee Meeting (BRS In-Person, 1 person)

BRS will meet virtually with the Executive Steering Committee to review the final mission, vision, and goals of the project; market analysis; project program spaces, plans, and adjacencies with conceptual cost budget and proforma model.

Workshop 5: Final Report to City (BRS In-Person, 1 person if requested)

BRS will present the final Feasibility Report in a PowerPoint presentation to the Mont Belvieu City Council if requested. BRS will also provide a final written narrative report of the study in electronic form, ready for print.

These services include and are limited to **4 trips** to Mont Belvieu to lead client/stakeholder meetings and deliver the final presentation to the City. Any additional trips to Mont Belvieu will require additional service fees.

PROPOSED PROFESSIONAL FEES

For these services as outlined in the detailed Work Plan, we are proposing a fee of **$90,536** (Ninety-Thousand, Six Hundred Two and 00/100 US Dollars), PLUS **$9,077** of estimated reimbursable expenses, for a total Lump Sum Fee of **$99,613.**

Reimbursable expenses will be invoiced only as they are incurred plus 10% for processing and administration services. BRS will invoice the City monthly, based on a percent complete of the total contract amount.

ADDITIONAL SERVICES

Option # 1

$1,800: BRS to initiate and compile a non-statistically valid online public survey for Client to distribute through various online forums (Parks & Recreation website, Instagram, recreation listservs, etc.). BRS to analyze survey results and identify key findings for inclusion during final program refinement.

Additional Services beyond those set forth within the Scope of Services identified in the Work Plan may be provided if authorized or confirmed in writing by the City of Mont Belvieu and they shall be paid for by the City of Mont Belvieu in addition to the compensation for basic services. Additional Services also include services resulting from significant changes in the general scope of the work plan, but not limited to, changes in complexity, schedule or revising previously accepted studies, reports, or design documents when such revisions are required by changes in laws, rules, regulations, ordinances, codes or orders enacted

subsequent to and not reasonably anticipated prior to the preparation of such studies, reports or documents, or are due to any other causes beyond Barker Rinker Seacat's control.

BRS 2022 Hourly Rates

Barker Rinker Seacat Architect Staff	Hourly Rate
Jason Ringdal, Senior Principal III	$210
Mick Massey, Project Planner	$170
Jenna Katsaros, Facility Performance Advisor	$170
Architectural Designer, TBD	$140

PROPOSAL EXCLUSIONS

The following services and products are not included within this proposal:
1. Detailed Cost Estimating beyond providing an Opinion of Probable Cost using our historical recreation facility data.
2. Detailed Soft Cost Budgets beyond assuming historical % of total project costs.
3. Services or products requested beyond the Scope of Work outlined in the Work Plan
4. Surveys – Topographic and boundary surveys
5. Geotechnical and hydrological reports
6. Existing on-site and off-site utility information and plans
7. Base information – AutoCAD base files indicating property lines, building footprints, plans, elevations, sections and details of proposed buildings and any other architectural feature, curbs, setbacks, existing and proposed utilities and improvements. BRS assumes that the City of Mont Belvieu will prepare and furnish these base files or contract with an outside professional organization for this Scope of Work as needed.

Please review our proposal. Let us know if any further documentation may be needed. If acceptable, please sign below and return an electronic copy to BRS. This letter proposal may be attached to the final contract if desired. We look forward to beginning work and growing what we hope to be a valued relationship with the City of Mont Belvieu.

Thank you for this opportunity.

Sincerely,

Jason Ringdahl, AIA
Barker Rinker Seacat Architecture

Accepted By (signature): _____ Date Accepted: _____

Attached:
Exhibit A – Mont Belvieu Feasibility_ Master Plan, September 20, 2023

MONT BELVIEU, TX

Purpose: Barker Rinker Seacat (BRS) to assist the City of Mont Belvieu in assessment & evaluation of the existing recreation center for improvements, including program space prioritization for future expansion and renovation. BRS will develop conceptual design ideas, total project costs, and an operational proforma in order for the City to consider next steps for the development of recreation amenities.

Participant Legend: CMB: City of Mont Belvieu
BRS: Barker Rinker Seacat Architecture

Activity / Timeline		Scope Description (Tasks & Products)	Participants
		Project Management 14 weeks; 1 hour a week (team mtgs etc)	
0.0 NTP - TBD (2 hours) Virtual Meeting		**Project Kickoff** Team Introduction and Meeting with CMB:	CMB / BRS
	Commit	• Feasibility Study Contract, Schedule & Scope	
	Commit	• Time frame for work plan	
	Confirm	• Dates for Workshops/Conference Calls, Stakeholder meetings	
	Confirm	• Public meeting dates & goals	
	Confirm	• All deliverables, project budget, program, concepts, operational goals/expectations	
	Confirm	• Conceptual building budget / total project budget	
	Consider	• CMB's vision for the project	
	Consider	• Project vision, goals and high level / cursory operation objectives	BRS
	Consider	• Project "Wish List" program components	
	Consider	• Stakeholder Group and level of involvement (who will be on Executive Committee)	
1.0 TBD (4 weeks)		**Work Period #1 - Prepare Background Materials, Develop Program Options, Consider Project Budget & Site Considerations**	
		• Convey the following materials to BRS as soon as possible	CMB
		• Existing facility information: plans, programs offered, User groups; ages/grades, etc.	
		• Program information developed to date, Existing Program Spaces & Wish lists	
		• Existing Site information	
		• Existing Site Survey, Utility, Zoning, Grading, Parking Requirements, Drawings, Etc.	
		• Current budget information, limitations or constraints	
		• Create vision statement for review	BRS
		• Develop programming based on Kickoff feedback	BRS
		• Begin analyzing site for opportunities and constraints	BRS
		• Review work to date, surveys, programs, plans, estimates and all previous data	BRS
		• Prepare materials for Workshop 1	BRS
		• Prepare Card Game	BRS
		• Prepare National Slide Tour of Recreation Center Spaces / Trends	BRS
		• Prepare Dot-o-cracy Boards for public meeting # 1	BRS
		• Prepare existing facility analysis tools	BRS
		• Gather & prepare operational strategies	BRS
		• Begin gathering market analysis data	BRS
		• Collect examples of similar ideal spaces at other institutions	BRS
		• Create presentation materials	BRS
1.1 TBD In-Person Workshop Day One - Mont Belvieu Morning/Afternoon: Facility Assessment, Programming, Operations & Market Analysis		**Workshop #1 -Mission/Vision/Goals, Program Data Collection** Initial BRS Team Meeting with CMB	CMB / BRS
	Consider	• Project mission & vision statement	
	Consider	• Analyze existing facility data collection - assessment / evaluation	
	Consider	• Tour existing facilities	
	Confirm	• Present National Slide Tour of Recreation Center Spaces / Trends	
	Confirm	• Participate in BRS Card Game exercise	
	Confirm	• Project "Wish List/Prioritization" program components. Include existing facility evaluation.	
	Consider	• Preliminary recreation center cost recovery expectations and capital cost estimates for construction based	
	Consider	• Existing Benchmarking Data available from BRS and determine if additional data is needed	
	Consider	• Cost recovery expectations	
	Consider	• Market and demographic analysis considerations	
	Consider	• Operational strategies	
		• Tour comparable facilities in the area (2-3 total)	
Evening : Public Meeting		**Facilitate Community Open House / Public Meeting**	
		• Facilitate community open house (program spaces / options)	
		• Present National Slide Tour of Recreation Center Spaces / Trends	
		• Play Dot-o-cracy as participatory exercise for program spaces & site amenities	
TBD Day Two - Mont Belvieu Morning		• Gather and collect results	
		Follow up with Executive Team	
	Confirm	• Re-cap of Committee and Open House Input	
	Confirm	• Re-Balance of program / budget / schedule as needed	
	Confirm	• Re-Balance project status and operational goals, as needed	
	Confirm	• Program prioritization / evaluation to date	
		• Review commitments & next steps	
		Travel (2 Person Denver, 1 Person Dallas)	

Activity / Timeline		Scope Description (Tasks & Products)	Participants
2.0 5 weeks		Work Period #2 - Refine Program Priorities & Integrate into Refined Concept Plans • Create meeting minutes and distribute • Create preliminary project budget model spreadsheet and draft capital cost estimate for construction based on work to date and "wish list" program • Incorporate existing facility evaluation feedbackof Space/Program elements + "wish list/prioritization" program components into a single or phase concept program. • Create presenation materials for Workshop 2 (virtual) • Develop preliminary program cost/budget model, with phasing as necessary • Consider loose bubble diagrams to support program concepts if needed • Begin gathering benchmarking data if needed • Continue with market analysis investigation • Develop preliminary cost recovery models (expense & revenue) • Develop Draft Survey Questions for Client use. Client to issue survey at the beginning of work period 2. *Should the client choose, an add/alternate service for BRS to intiate and compile a public survey would be requested. Fees will be negotiated.*	 BRS BRS BRS BRS BRS BRS BRS BRS / CMB
2.1 Date TBD (2 hours) Virtual Meeting	 Confirm Confirm Consider Consider Consider Consider Consider	Workshop #2 - Program Refinement and Relationships, Develop Cost Budget Model & Understand Performance Indicators Virtual Team Meeting with CMB: • Project mission, vision, goals and objectives • Site analysis • Project program, initial concept design, adjacency and options for building and site • Ideal program areas and relationships for both building and site • Project program construction cost budget • Preliminary total project budget model • Preliminary recreation center cost recovery expectations and capital cost estimates for construction based on work to date of wish list program options.	CMB / BRS
3.1 Date TBD		Work Period #3 - Create Options with Site & Preferred Program, Draft Proforma & Benchmarking comparables • Create meeting minutes and distribute • Finalize Vision Statement for review • Refine project program for overall project, and phasing as needed • Refine project budget model spreadsheet and capital cost estimate for construction based on work to date and priority 'wish list" • Refine concept plans for renovation / expansion of existing facility • Develop Code & Permitting overview analysis • Receive online survey results from Client at beginning of task 3.1 • Receive final online survey results (review with client) • Create materials for public presentation & steering committee meeting • Refine updated program and space elements • Develop phasing options (if necessary) • Develop presentation plans based on Workshop #2 • Update detailed project schedule • Draft cost recovery / expense operation model • Draft market analysis investigation • Draft benchmarking comparisons/analysis	 BRS BRS BRS BRS BRS BRS BRS BRS BRS BRS BRS BRS BRS
3.2 Date TBD In-Person Workshop Evening - Public Meeting Mont Belvieu 3.3 Date TBD (Day 2 Mont Belvieu)		Workshop #3 - Review Preliminary Report • Short Preview of what will be presented at public meeting Facilitation of Community Open House / Public Meeting # 2 • Facilitate Community Open House • Present concept plans and space uses • Issue comment cards for feeback • Gather and collect results Follow up with Executive Team • Re-cap of Committee and Open House input • Re-Balance of program / budget • Re-Balance of project status and operational goals, as needed • Confirm concept plan feedback • Review commitments & next steps Executive Team Meeting with CMB: • Project mission, vision, goals and objectives • Site concept • Existing Condition Evaluation • Project program, concept plan design, potential phasing, adjacency for building/site • Preliminary total project budget model • Market analysis findings • Final benchmarking data • Comparable building evaluation (program & operation data) • Confirm updated operational evaluation based on current program and concept to date Travel (2 Person Denver, 1 Person Dallas)	CMB / BRS CMB / BRS CMB

Activity / Timeline		Scope Description (Tasks & Products)	Participants
4.1		Work Period #4 - Finalize Program, Phasing, Site and Concept Plans, Market Analysis, Proforma & Benchmarking Data	
Date TBD		• Create meeting minutes and distribute	
(4 weeks)		• Finalize project program for overall project, and phasing based on total public feedback results	BRS
		• Finalize project budget model spreadsheet and capital cost estimate for construcion based on work to-date	BRS
		• Finalize concept plan for renovation and expansion including phasing	
		• Finalize Code & Permitting overview analysis	
		• Develop Final presentation Graphics, space images, site concepts, etc.	
		• Finalize Operational Proforma	
		• Finalize cost recovery / expense operation model preferred program	
		• Finalize Market Analysis findings	
		• Finalize Benchmarking comparisons/analysis	BRS
		• Develop final presentation	
		• Issue Draft Report	
4.2		Workshop 4 - Adjust final Report based on Presentation Feedback	
Date TBD		• Gather Feedback from Client Group & Stakeholders at Feasibility Study Presentation:	BRS
(1 week)	Commit	• Project mission, vision, goals and objectives	BRS
In-Person Workshop	Commit	• Project program, plan(s) and adjacencies	CMB
	Commit	• To building concept plan and phasing options	CMB
	Commit	• Project conceptual cost budget	CMB
	Commit	• Market analysis	CMB
	Commit	• Proforma Analysis	CMB
		• Compile and transmit final report	BRS
		Travel (1 Person Dallas)	
5.1		Final Study Completion	
Date TBD		• Issue Final Recreation Center Feasibility Report to City of Mont Belvieu	BRS
5.2		• **Feasibility Report Presentation to City Council**	BRS
In-Person Presentation		Travel (1 Person Dallas)	

BRS Labor Subtotal	**$**	**90,536**
Consultant Labor Subtotal	**$**	**-**
Design Fee	**$**	**90,536**
Project Travel Cost Subtotal	**$**	**9,077**
Needs Assessment Total	**$**	**99,613**

Mont Belvieu
TEXAS

Parks and Recreation

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager

From: Dustin Schubert, Parks and Recreation Director

Date: September 25, 2023

Subject: John Deere Purchase – Golf Course Maintenance Equipment

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The attached agreement is for a Buyboard purchase of John Deere Equipment through King Ranch Ag & Turf. The total purchase price of the equipment is $70,227.02, budgeted in FARF funds.

EQUIPMENT	Amount	Funding
John Deere 2750 Precision Cut Triplex Mowers	$55,340.12	FARF
Dakota 550 Dump Trailer	$14,886.90	FARF
Total Purchase	**$70,227.02**	

JOHN DEERE

Quote Summary

Prepared For:

CITY OF MONT BELVIEU EAGLE POINTE GOLF COURSE
12440 EAGLE POINTE DR
MONT BELVIEU, TX 77523
Business: 832-465-7503
jwilson@montbelvieu.net

Prepared By:

Rodolfo Velasquez
King Ranch Ag & Turf
3715 S Sam Houston Pkwy E
Houston, TX 77047
Phone: 713-943-7100
velasquez.rodolfo@brooksideusa.com

All used inventory is sold as is, with no warranty, unless the equipment is still in factory warranty, or extended warranty is purchased.

Quote Id: 29652739
Created On: 21 September 2023
Last Modified On: 21 September 2023
Expiration Date: 13 October 2023

Equipment Summary	Selling Price		Qty		Extended
JOHN DEERE 2750 TRIPLEX MOWER	$ 55,340.12	X	1	=	$ 55,340.12
DAKOTA 550	$ 14,886.90	X	1	=	$ 14,886.90
Equipment Total					**$ 70,227.02**

Quote Summary	
Equipment Total	$ 70,227.02
DSL TAX	$ 0.00
SubTotal	$ 70,227.02
Est. Service Agreement Tax	$ 0.00
Total	$ 70,227.02
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	**$ 70,227.02**

Salesperson : X _____ **Accepted By : X** _____

Confidential

Selling Equipment

Quote Id: 29652739 **Customer:** CITY OF MONT BELVIEU EAGLE POINTE GOLF COURSE

JOHN DEERE 2750 TRIPLEX MOWER

Hours:
Stock Number:

Code	Description	Qty
1254TC	2750 PrecisionCut Triplex Mower	1
	Standard Options - Per Unit	
001A	United States and Canada	1
183E	JDLink™ Modem	1
0443	All Other Countries (English / Spanish)	1
1022	Smooth Tires and Wheels (20x10.00-10, 2 ply)	1
1190	Two-Wheel Drive (2WD)	1
1214	Quick Adjust 5 (QA5) 14-blade Cutting Units	1
1300	50.8 mm (2-in.) Diameter Machined Grooved Solid Rollers with Solid Endcaps	1
1403	Cutting Unit and Rear Roller Power Brush ONLY Counterweights	1
1601	50.8 mm (2-in.) Diameter Machined Smooth Solid Rollers	1
2009	Standard Seat	1
3203	Cutting Unit Attaching Yokes and Translucent Yellow Grass Catchers	1
9750	Rear Roller Power Brush Drive	1
9791	Rear Roller Power Brushes	1
	Other Charges	
	Freight	1
	EnviroCrate	1
	Setup	1

DAKOTA 550

Hours: 0
Stock Number:

Confidential

Selling Equipment

Quote Id: 29652739 **Customer:** CITY OF MONT BELVIEU EAGLE POINTE GOLF COURSE

Code	Description	Qty
C55001	DAKOTA 550 DUMP TRAILER	1
	Other Charges	
	Freight	1
	Setup	1

Confidential

Parks and Recreation

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager

From: Dustin Schubert, Parks and Recreation Director

Date: September 25, 2023

Subject: Marathon Fitness Purchase

The Parks and Recreation department requests the purchase of new fitness equipment at the Eagle Pointe Recreation Center. This will be a Buy Board purchase of $262,931.80 through the FARF. We will be replacing a combination of old cardio and strength training equipment, ranging from 2010 to 2016 models, for new state of the art pieces. It is recommended that you upgrade cardio equipment every 5-7 years & with these pieces being close to and some older than 10 years, we are seeing our repair costs and downtime increase. The newer cardio pieces include updated technology, features and sensors for a smoother, more efficient and safer workout for our members. We also plan to add several new pieces of equipment, which have been requested from our members. The units being replaced are the highest use in the facility, and the upkeep of our weight room is imperative for membership retention, and keeping our members satisfied and healthy is our top priority.

Marathon Fitness
Fitness Center Specialists

www.MarathonFitness.com
P.O. Box 17705
Sugar Land, TX 77496
Tel:(800) 391-9496 Fax:(888) 240-9360

Sales Proposal

Date	Page
Sep 6, 2023	Page 1 of 3
Proposal Number	
QT0035885	

Printed On 9/8/2023
At 11:29:34AM

Bill To:

Eagle Pointe Recreation Complex(Multiple Locations)
City of Mont Belvieu
Attn: Accounts Payable
Mont Belvieu, TX 77580
USA

Ship To:

Eagle Pointe Recreation Complex
12450 Eagle Pointe Drive
Mont Belvieu, TX 77580
Cassie Kmiec Tel: (281) 385-6668 X2851
ckmiec@montbelvieu.net

Salesperson	Proposal Valid Until	Terms
Christa Davis	10/6/2023	Net 30

Qty.	Item Number	Description	Unit Retail	Sales Price	Extended Price
	NOTE	STRENGTH EQUIPMENT			
1	PWRSL0414	Precor Resolute Converging Chest Press	$ 5,890.00	$ 4,594.20	$ 4,594.20
1	PWRSL0505	Precor Resolute Rear Delt/Pec Fly	$ 5,500.00	$ 4,290.00	$ 4,290.00
1	PWRSL0204	Precor Resolute Bicep Curl	$ 5,010.00	$ 3,907.80	$ 3,907.80
1	PWRSL0602	Precor Resolute Leg Press	$ 7,630.00	$ 5,951.40	$ 5,951.40
1	PWRSL0714	Precor Resolute Abdominal Crunch	$ 5,230.00	$ 4,079.40	$ 4,079.40
1	PWRSL0313	Precor Resolute Back Extension	$ 5,230.00	$ 4,079.40	$ 4,079.40
1	PWRSL0618	Precor Resolute Glute Extension	$ 4,580.00	$ 3,572.40	$ 3,572.40
1	PWRSL0314	Precor Resolute Diverging Lat Pulldown	$ 5,780.00	$ 4,508.40	$ 4,508.40
1	PWRSL0215	Precor Resolute Seated Dip	$ 5,120.00	$ 3,993.60	$ 3,993.60
1	PWRSL0324	Precor Resolute Diverging Low Row	$ 6,430.00	$ 5,015.40	$ 5,015.40
1	PWRSL0515	Precor Resolute Converging Shoulder Press	$ 5,560.00	$ 4,336.80	$ 4,336.80
1	PWRSL0620	Precor Resolute Inner Thigh	$ 5,450.00	$ 4,251.00	$ 4,251.00
1	PWRSL0621	Precor Resolute OuterThigh	$ 5,450.00	$ 4,251.00	$ 4,251.00
1	PWRSL0623	Precor Resolute Seated Calf Extension	$ 5,120.00	$ 3,993.60	$ 3,993.60
1	PWRSL0606	Precor Resolute Prone Leg Curl	$ 5,180.00	$ 4,040.40	$ 4,040.40
1	PWRSL0605	Precor Resolute Leg Extension	$ 5,670.00	$ 4,422.60	$ 4,422.60
1	PWRSL0619	Precor Resolute Seated Leg Curl	$ 5,780.00	$ 4,508.40	$ 4,508.40
1	MISC EQUIPMENT	Nautilus Plate Loaded Glute Drive (MSRP $3,999) SKU: 9NP-L1131-60BZS	$ 3,250.00	$ 3,250.00	$ 3,250.00

Quotation continued on next page ...

PRECOR AUTHORIZED DEALER

Marathon Fitness
Fitness Center Specialists

www.MarathonFitness.com
P.O. Box 17705
Sugar Land, TX 77496
Tel:(800) 391-9496 Fax:(888) 240-9360

Sales Proposal

Date	Page
Sep 6, 2023	Page 2 of 3
Proposal Number	
QT0035885	

Printed On 9/8/2023
At 11:29:34AM

Bill To:

Eagle Pointe Recreation Complex(Multiple Locations)
City of Mont Belvieu
Attn: Accounts Payable
Mont Belvieu, TX 77580
USA

Ship To:

Eagle Pointe Recreation Complex
12450 Eagle Pointe Drive
Mont Belvieu, TX 77580
Cassie Kmiec Tel: (281) 385-6668 X2851
ckmiec@montbelvieu.net

Salesperson	Proposal Valid Until	Terms
Christa Davis	10/6/2023	Net 30

Qty.	Item Number	Description	Unit Retail	Sales Price	Extended Price
	NOTE	CARDIO EQUIPMENT			
11	TRM 781.P84.CC	Precor TRM 781 Treadmill with 16" Touchscreen with Chromecast (Black Pearl)	$ 12,850.00	$ 8,995.00	$ 98,945.00
5	EFX 885.P84.CC	Precor EFX 885 Coverging Crossramp, Moving Arms with 16" Touchscreen with Chromecast (Black Pearl)	$ 13,270.00	$ 9,289.00	$ 46,445.00
1	AMT 885.P84.CC	Precor AMT 885 with 16" Touchscreen with Chromecast (Black Pearl)	$ 15,040.00	$ 10,528.00	$ 10,528.00
1	MISC EQUIPMENT	Precor Chrome Cast Server	$ 3,000.00	$ 3,000.00	$ 3,000.00
1	20001	NuStep Upper Body Ergometer (UE8 PRO) with standard (18" seat) with 360° access; accommodates users up to 500 lbs	$ 8,745.00	$ 6,996.00	$ 6,996.00
2	5506BBC	Keiser M3i Bike w/ Display (Black Frame)	$ 2,280.00	$ 1,710.00	$ 3,420.00
1	FREIGHT	Freight	$ 15,590.00	$ 15,590.00	$ 15,590.00
1	EQUIP INSTALL	Equipment Installation	$ 10,552.00	$ 10,552.00	$ 10,552.00
1	BUY BOARD 22	BUY BOARD Contract: #665-22 Vendor: Team Marathon Fitness, Address: PO Box 17705, Sugar Land, TX 77496 Phone: (281) 565-2307, Contact: Paul Croegaert, Email: paul@marathonfitness.com Federal ID: 68-05446644, Contract: Athletic, PE & Gym. Supplies H.D. Exercise Eq. & Accessories #665-22, Effective Date: 4/1/2022	$ 0.00	$ 0.00	$ 0.00
-1	TRADE - EQUIPMENT	Trade-In Equipment: 13 Discovery Machines	$ 4,290.00	$ 4,290.00	$ -4,290.00
	NOTE	Trade in Machines: Leg press/glute/inner/outer/bicep/ dip/ab/back/lat/shoulder/chest/pec-rear delt/row			

Quotation continued on next page ...

PRECOR AUTHORIZED DEALER

Marathon Fitness
Fitness Center Specialists

www.MarathonFitness.com
P.O. Box 17705
Sugar Land, TX 77496
Tel:(800) 391-9496 Fax:(888) 240-9360

Sales Proposal

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Bill To:

Eagle Pointe Recreation Complex(Multiple Locations)
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Attn: Accounts Payable
Mont Belvieu, TX 77580
USA

Ship To:

Eagle Pointe Recreation Complex
12450 Eagle Pointe Drive
Mont Belvieu, TX 77580
Cassie Kmiec Tel: (281) 385-6668 X2851
ckmiec@montbelvieu.net

Salesperson	Proposal Valid Until	Terms
Christa Davis	10/6/2023	Net 30

Qty.	Item Number	Description	Unit Retail	Sales Price	Extended Price
-1	TRADE - EQUIPMENT	Cardio Trade-In Equipment must be in good working condition Precor Models: 11 Treadmills, 5 EFX, 2 Climbers	$ 5,300.00	$ 5,300.00	$ -5,300.00

Subtotal	**$ 262,931.80**
Sales Tax 0.00%	**$ 0.00**
Total	**$ 262,931.80**

I accept the terms and conditions of this proposal. Prices are valid for 30 days. Equipment remains the property of Marathon Fitness until paid in full.

Mastercard, American Express, or VISA are accepted and subject to a 3% convenience fee.

Signature: _____ PO# _____

Printed Name: _____ Title: _____

DELIVERY INSTRUCTIONS:

Must arrive by ___ / ___ / _____ Loading Dock: Yes ____ No ____

PRECOR® AUTHORIZED DEALER

Parks and Recreation

11607 Eagle Drive
Mont Belvieu, TX 77580

Phone: 281.576.2213
www.montbelvieu.net

To: Mayor Joey McWilliams, City Council, and City Manager

From: Dustin Schubert, Parks and Recreation Director

Date: September 25, 2023

Subject: Polk Commercial Industrial Service - HVAC Equipment Purchase

The attached agreement is for a TIPS Co-Op purchase of Carrier and Temtrol HVAC Equipment and Lochinvar Domestic Hot Water System through Polk Mechanical. The total purchase price of the equipment is $381,904, budgeted in FARF funds.

The HVAC mechanical equipment to be replaced consists of; (2) Air Handlers(rooftop units) at the Rec Center that serve the Grill dining room, hallways, office and common areas of the facility and (1) Air Handler that serves the 1st Floor of the Original City Hall. All three units are original to their respective facilities and due to age and exposure to the elements on the rooftop units, are beginning to experience significant decreases in airflow and output, and are unable to be properly cleaned, maintained and repaired because of corrosion and fragile components. The new units will allow each area to operate more efficiently and alleviate sunken maintenance cost that have increased over recent years.

The Domestic Hot Water system being replaced at the Rec Center is also original to the facility. The new system will be a more modern version of the original system and will consist of two storage tanks and an 85% efficiency natural gas boiler. The current system has one tank that is inoperable due to leaks from corrosion that are beyond repair, with the second tank in the same condition, and the boiler at the end of its useable life. This system is responsible for providing all hot water to the facility(sinks, showers, etc.), with the exception of the kitchen, which is served by a separate unit.

POLK
COMMERCIAL | INDUSTRIAL | SERVICE

City Of Mont Belvieu

Proposed Project Agreement

Date:
9/20/2023

Proposal Number:
P05799

Prepared for: Mr. Jason Gallaway
Mont Belvieu / City Hall Bld.
11607 Eagle Dr.
Baytown, TX 77523

Prepared by:

Al Lange

281-397-5940

Al.Lange@PolkMechanical.com

COMMERCIAL | INDUSTRIAL | SERV. & MAINT. | RISK MANAGEMENT

POLK COMMERCIAL INDUSTRIAL SERVICE

PROJECT PROPOSAL

Company
Polk Mechanical
11875 Cutten Road
Houston, TX 77066
Ph: 281-397-5940

Proposal Date: 9/20/2023
Proposal Number: P05799

Bill To Identity
Mont Belvieu
11607 Eagle Dr.
Baytown, TX 77523
Dustin Schubert

Agreement Location
Mont Belvieu
11607 Eagle Dr.
Baytown, TX 77523
Dustin Schubert

WE ARE PLEASED TO SUBMIT OUR PROPOSAL TO PERFORM THE FOLLOWING:

Provide labor and material to replace AHU #1 on first floor inside old City Hall building:

- Purchase and deliver Carrier Air Handler Model 39LD21AA-A3 Air Handler to job site.
- Provide labor and material to disconnect piping and ductwork from unit and remove from mechanical room.
- Provide labor to set new unit in place in same location inside mechanical room.
- Provide labor and material to reconnect piping and sheet metal ductwork to new unit.
- Provide labor and material to re-Insulate chill water piping connections.
- Provide Electrical Contractor to disconnect and reconnect electrical wiring to air handler.
- Provide technician to reconnect controls, startup air handler and check operation.
- **Includes TIPPS project fee: Vendor ID# 200201**

The price for above scope of work is ..... $ 54,208.00 + Tax.

Exclusions: Overtime labor or any repairs to existing piping or ductwork.

Warranty: Provide 1 year Carrier part replacement and Polk labor with material warranty from installation date.

Payment Terms:
Payment due Net 30 days after receipt of invoice.
Pricing is good for 30 days from the date of the proposal.

All equipment and materials have been priced using current applicable pricing, however due to the current manufacturing environment, prices may be adjusted by the manufacturer to reflect current pricing at the time of shipment. Such price adjustments may be due to cost increases related to materials, components, labor, freight, regulatory compliance, or other events outside of Polk Mechanical's control. In the event of manufacturer enforced price increases, Polk Mechanical reserves the right to adjust the pricing on this proposal to reflect these price adjustments, if they occur.

All orders placed for equipment are final. Costs for any ordered equipment will be invoiced in full per the project terms and conditions using the pricing in effect at the time of billing regardless of the installation status of the equipment.

POLK COMMERCIAL INDUSTRIAL SERVICE

Upon execution as provided below, this agreement, including the following pages attached hereto (collectively, the "Agreement"), shall become a binding and enforceable agreement against both parties hereto. Customer, by execution of this Agreement, acknowledges that it has reviewed and understands the attached terms and conditions and has the authority to enter into this Agreement.

Contractor	**Customer**
Signature (Authorized Representative)	Signature (Authorized Representative)
Al Lange	
Name (Print/ Type)	Name (Print/ Type)
281-397-5940	
Phone	Title
9/20/2023	
Date	Date PO#

POLK MECHANICAL COMPANY, LLC OPERATES UNDER THE TEXAS MASTER LICENSES M-12108 – THOMAS E. GARRISON AND M-16718 – DAVID JAMES YOUDEN. ISSUED BY THE STATE BOARD OF PLUMBING EXAMINERS, P.O. BOX 4200, AUSTIN, TX 78765-4200, PHONE (512) 458-2145.
POLK MECHANICAL COMPANY, LLC IS REGULATED BY THE TEXAS DEPARTMENT OF LICENSING AND REGULATION, P.O. BOX 12157, AUSTIN, TX 78711, 800-803-9202, AC LICENSES # TACLA0016383C & # TACLA18094E.

POLK
COMMERCIAL | INDUSTRIAL | SERVICE

Mont Belvieu Recreation Center

Proposed Project Agreement

Date:
9/20/2023

Proposal Number:
P05316

Prepared for: Mr. Jason Gallaway
Mont Belvieu Recreation Center
12450 Eagle Point
Mount Belvieu, TX 77580

Prepared by:

Al Lange

281-397-5940

Al.Lange@PolkMechanical.com

COMMERCIAL | INDUSTRIAL | SERV. & MAINT. | RISK MANAGEMENT

POLK COMMERCIAL INDUSTRIAL SERVICE

PROJECT PROPOSAL

Company
Polk Mechanical
11875 Cutten Road
Houston, TX 77066
Ph: 281-397-5940

Proposal Date: 9/20/2023
Proposal Number: P05316

Bill To Identity
Mount Belvieu Recreation Center
12450 Eagle Point
Mont Belvieu, TX 77580

Agreement Location
Mount Belvieu Recreation Center
12450 Eagle Point
Mont Belvieu, TX 77580

WE ARE PLEASED TO SUBMIT OUR PROPOSAL TO PERFORM THE FOLLOWING:

Provide labor and material to replace defective leaking Domestic hot water storage tanks and Boiler at the Rec Center:

- Purchase and deliver (2) Lochinvar hot water storage tanks with expansion tank to job site.
- Provide 1) like Lochinvar boiler to match existing boiler. 85% efficiency.
- Provide rigging equipment and personnel to remove old tanks and set new storage tanks inside Mechanical room.
- Provide pipefitter labor and material to re-pipe new Boiler, storage tanks and bladder expansion tank to hot water loop.
- Reuse existing flue pipe and connect to new boiler.
- Install new CO2 Monitor per new code requirements.
- Provide Insulator to insulate both new storage tanks and new piping connections.
- Connect new boiler to existing BAS system with BACnet.
- Provide factory start up for new boiler.
- Technician will check for any issues with hot water loop once tanks are installed.

Includes TIPS COOP Program fee Vender ID # 200201

The price for the above scope of work will be ..... $ 76,808.00 + Tax.

Exclusions: Overtime labor or any repairs to existing piping or other equipment.

TERMS OF PAYMENT

Payment due Net 30 days after receipt of invoice.
Pricing is good for 30 days from the date of the proposal.

POLK | COMMERCIAL INDUSTRIAL SERVICE

All equipment and materials have been priced using current applicable pricing, however due to the current manufacturing environment, prices may be adjusted by the manufacturer to reflect current pricing at the time of shipment. Such price adjustments may be due to cost increases related to materials, components, labor, freight, regulatory compliance, or other events outside of Polk Mechanical's control. In the event of manufacturer enforced price increases, Polk Mechanical reserves the right to adjust the pricing on this proposal to reflect these price adjustments, if they occur.

All orders placed for equipment are final. Costs for any ordered equipment will be invoiced in full per the project terms and conditions using the pricing in effect at the time of billing regardless of the installation status of the equipment.

Upon execution as provided below, this agreement, including the following pages attached hereto (collectively, the "Agreement"), shall become a binding and enforceable agreement against both parties hereto. Customer, by execution of this Agreement, acknowledges that it has reviewed and understands the attached terms and conditions and has the authority to enter into this Agreement.

Contractor	**Customer**
Signature (Authorized Representative)	Signature (Authorized Representative)
Al Lange	
Name (Print/ Type)	Name (Print/ Type)
281-397-5940	
Phone	Title
9/20/2023	
Date	Date PO#

POLK MECHANICAL COMPANY, LLC OPERATES UNDER THE TEXAS MASTER LICENSES M-12108 – THOMAS E. GARRISON AND M-16718 – DAVID JAMES YOUDEN. ISSUED BY THE STATE BOARD OF PLUMBING EXAMINERS, P.O. BOX 4200, AUSTIN, TX 78765-4200, PHONE (512) 458-2145.
POLK MECHANICAL COMPANY, LLC IS REGULATED BY THE TEXAS DEPARTMENT OF LICENSING AND REGULATION, P.O. BOX 12157, AUSTIN, TX 78711, 800-803-9202, AC LICENSES # TACLA0016383C & # TACLA18094E.

POLK
COMMERCIAL | INDUSTRIAL | SERVICE

Mont Belvieu Recreation Center

Proposed Project Agreement

Date:
9/20/2023

Proposal Number:
P05588

Prepared for: Mr. Jason Gallaway
Mont Belvieu Recreation Center
12450 Eagle Point
Mount Belvieu, TX 77580

Prepared by:

Al Lange

281-397-5940

Al.Lange@PolkMechanical.com

COMMERCIAL | INDUSTRIAL | SERV. & MAINT. | RISK MANAGEMENT

POLK COMMERCIAL INDUSTRIAL SERVICE

PROJECT PROPOSAL

Company
Polk Mechanical
11875 Cutten Road
Houston, TX 77066
Ph: 281-397-5940

Proposal Date: 9/20/2023
Proposal Number: P05588

Bill To Identity
Mont Belvieu Recreation Center
12450 Eagle Point
Mont Belvieu, TX 77580
Michael Mueller

Agreement Location
Mont Belvieu Recreation Center
12450 Eagle Point
Mont Belvieu, TX 77580
Michael Mueller

WE ARE PLEASED TO SUBMIT OUR PROPOSAL TO PERFORM THE FOLLOWING:

Provide labor and material to replace RTU's # 2 and 3 on rooftop with (2) new Temtrol rooftop package units:

- Purchase and deliver (2) Temtrol 25 ton package units with same specifications to job site.
- Provide Crane service and rigging to remove old units and set new units in same location on rooftop.
- Provide piping material and labor to reconnect hot water and chill water piping to new units.
- Provide Electrical Contractor to disconnect then reconnect main power electrical to each unit.
- Provide labor and material to connect automation control wiring and digital controllers to each unit.
- Provide factory Temtrol technician to startup each unit and complete warranty check list.
- **Provide TIPS fee to perform this project. Vendor ID# 200201**

The Budget price for the above scope of work will be ..... $ 250,888.00 + Tax.

Exclusions: Overtime labor or any repairs to existing piping or electrical.

TERMS OF PAYMENT:

Payment due Net 30 days after receipt of invoice.
Pricing is good for 30 days from the date of the proposal.

All equipment and materials have been priced using current applicable pricing, however due to the current manufacturing environment, prices may be adjusted by the manufacturer to reflect current pricing at the time of shipment. Such price adjustments may be due to cost increases related to materials, components, labor, freight, regulatory compliance, or other events outside of Polk Mechanical's control. In the event of manufacturer enforced price increases, Polk Mechanical reserves the right to adjust the pricing on this proposal to reflect these price adjustments, if they occur.

All orders placed for equipment are final. Costs for any ordered equipment will be invoiced in full per the project terms and conditions using the pricing in effect at the time of billing regardless of the installation status of the equipment.

Upon execution as provided below, this agreement, including the following pages attached hereto (collectively, the "Agreement"), shall become a binding and enforceable agreement against both parties hereto. Customer, by execution of this Agreement, acknowledges that it has reviewed and understands the attached terms and conditions and has the authority to enter into this Agreement.

Contractor	**Customer**
Signature (Authorized Representative)	Signature (Authorized Representative)
Al Lange	
Name (Print/ Type)	Name (Print/ Type)
281-397-5940	
Phone	Title
4/3/2023	
Date	Date PO#

POLK MECHANICAL COMPANY, LLC OPERATES UNDER THE TEXAS MASTER LICENSES M-12108 – THOMAS E. GARRISON AND M-16718 – DAVID JAMES YOUDEN. ISSUED BY THE STATE BOARD OF PLUMBING EXAMINERS, P.O. BOX 4200, AUSTIN, TX 78765-4200, PHONE (512) 458-2145.
POLK MECHANICAL COMPANY, LLC IS REGULATED BY THE TEXAS DEPARTMENT OF LICENSING AND REGULATION, P.O. BOX 12157, AUSTIN, TX 78711, 800-803-9202, AC LICENSES # TACLA0016383C & # TACLA18094E.

2023

AUGUST 2023
FINANCE PACKET

City of Mont Belvieu, Texas



Table of Contents

Finance Packet

Section 1 – Budget vs. Actual

Section 2 – Check Register

Section 3 – Debt Summary

Section 4 – Bond Update

Section 5 – Investment Report

Section 6 – Property Tax Reconciliation

Section 1:

BUDGET VS. ACTUAL

City of Mont Belvieu

Budget Report
Group Summary
For Fiscal: 2022-2023 Period Ending: 08/31/2023

Departmen...	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 101 - GENERAL FUND						
Revenue						
	36,048,159.07	36,048,159.07	2,113,302.74	38,211,657.05	2,163,497.98	6.00 %
Revenue Total:	**36,048,159.07**	**36,048,159.07**	**2,113,302.74**	**38,211,657.05**	**2,163,497.98**	**6.00 %**
Expense						
410 - ADMINISTRATION	2,308,923.48	2,308,923.48	202,049.00	1,600,424.57	708,498.91	30.69 %
411 - IT DIVISION	1,346,103.71	1,346,103.71	100,925.83	1,076,737.02	269,366.69	20.01 %
412 - FINANCE	1,889,417.96	1,889,417.96	89,910.63	1,219,492.36	669,925.60	35.46 %
413 - HUMAN RESOURCES	824,851.65	824,851.65	51,290.14	669,831.88	155,019.77	18.79 %
415 - ENGINEERING	2,963,035.75	3,189,934.75	293,010.51	2,235,225.33	954,709.42	29.93 %
431 - VOLUNTEER FIRE DEP	1,084,111.10	1,084,111.10	66,498.74	781,128.60	302,982.50	27.95 %
437 - POLICE DEPARTMENT	5,272,452.90	5,272,452.90	428,830.86	4,141,592.38	1,130,860.52	21.45 %
438 - ANIMAL CONTROL	267,818.11	267,818.11	19,954.05	215,926.63	51,891.48	19.38 %
440 - PARKS & RECREATION	3,729,461.68	3,729,461.68	336,565.75	2,834,361.43	895,100.25	24.00 %
441 - SENIORS CENTER	443,879.17	443,879.17	31,790.99	354,720.57	89,158.60	20.09 %
450 - EMERGENCY MEDICAL SERV	2,831,420.06	2,831,420.06	189,889.10	2,281,900.25	549,519.81	19.41 %
455 - COMBINED SERVICES	12,722,967.00	12,980,447.00	1,030,028.49	11,746,582.86	1,233,864.14	9.51 %
Expense Total:	**35,684,442.57**	**36,168,821.57**	**2,840,744.09**	**29,157,923.88**	**7,010,897.69**	**19.38 %**
Fund: 101 - GENERAL FUND Surplus (Deficit):	**363,716.50**	**-120,662.50**	**-727,441.35**	**9,053,733.17**	**9,174,395.67**	**7,603.35 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 201 - HOTEL OCCUPANCY TAX FUND						
Revenue						
	100,225.00	100,225.00	11,225.64	105,178.89	4,953.89	4.94 %
Revenue Total:	**100,225.00**	**100,225.00**	**11,225.64**	**105,178.89**	**4,953.89**	**4.94 %**
Expense						
485 - OCCUPANCY	93,000.00	118,000.00	3,542.33	123,416.80	-5,416.80	-4.59 %
Expense Total:	**93,000.00**	**118,000.00**	**3,542.33**	**123,416.80**	**-5,416.80**	**-4.59 %**
Fund: 201 - HOTEL OCCUPANCY TAX FUND Surplus (Deficit):	**7,225.00**	**-17,775.00**	**7,683.31**	**-18,237.91**	**-462.91**	**-2.60 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 203 - COURT SECURITY FUND						
Revenue						
	2,500.00	2,500.00	647.93	6,687.66	4,187.66	167.51 %
Revenue Total:	**2,500.00**	**2,500.00**	**647.93**	**6,687.66**	**4,187.66**	**167.51 %**
Expense						
413 - HUMAN RESOURCES	0.00	4,500.00	0.00	4,411.35	88.65	1.97 %
Expense Total:	**0.00**	**4,500.00**	**0.00**	**4,411.35**	**88.65**	**1.97 %**
Fund: 203 - COURT SECURITY FUND Surplus (Deficit):	**2,500.00**	**-2,000.00**	**647.93**	**2,276.31**	**4,276.31**	**213.82 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 204 - COURT TECHNOLOGY FUND						
Revenue						
	2,300.00	2,300.00	405.39	4,773.70	2,473.70	107.55 %
Revenue Total:	**2,300.00**	**2,300.00**	**405.39**	**4,773.70**	**2,473.70**	**107.55 %**
Fund: 204 - COURT TECHNOLOGY FUND Total:	**2,300.00**	**2,300.00**	**405.39**	**4,773.70**	**2,473.70**	**107.55 %**

Departmen…		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 205 - IMPACT FEES							
Revenue							
		1,239,966.60	1,239,966.60	50,420.35	914,919.55	-325,047.05	26.21 %
	Revenue Total:	**1,239,966.60**	**1,239,966.60**	**50,420.35**	**914,919.55**	**-325,047.05**	**26.21 %**
Expense							
420 - PUBLIC WORKS		1,370,000.00	1,370,000.00	0.00	0.00	1,370,000.00	100.00 %
	Expense Total:	**1,370,000.00**	**1,370,000.00**	**0.00**	**0.00**	**1,370,000.00**	**100.00 %**
	Fund: 205 - IMPACT FEES Surplus (Deficit):	**-130,033.40**	**-130,033.40**	**50,420.35**	**914,919.55**	**1,044,952.95**	**803.60 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 206 - LOCAL TRUANCY AND PREVENTION DIVERSION FUND						
Revenue						
	1,825.00	1,825.00	371.04	4,847.94	3,022.94	165.64 %
Revenue Total:	**1,825.00**	**1,825.00**	**371.04**	**4,847.94**	**3,022.94**	**165.64 %**
Fund: 206 - LOCAL TRUANCY AND PREVENTION DIVERSION FUND T…	**1,825.00**	**1,825.00**	**371.04**	**4,847.94**	**3,022.94**	**165.64 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 207 - MUNICIPAL JURY FUND						
Revenue						
	30.00	30.00	7.25	95.82	65.82	219.40 %
Revenue Total:	**30.00**	**30.00**	**7.25**	**95.82**	**65.82**	**219.40 %**
Fund: 207 - MUNICIPAL JURY FUND Total:	**30.00**	**30.00**	**7.25**	**95.82**	**65.82**	**219.40 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 301 - INTEREST AND SINKING						
Revenue						
	10,440,946.00	10,440,946.00	19,130.73	10,180,074.64	-260,871.36	2.50 %
Revenue Total:	**10,440,946.00**	**10,440,946.00**	**19,130.73**	**10,180,074.64**	**-260,871.36**	**2.50 %**
Expense						
510 - 2014 CO Debt Service	1,548,225.00	1,548,225.00	1,506,112.50	1,547,975.00	250.00	0.02 %
511 - 2015 CO Debt Service	1,428,562.50	1,428,562.50	1,366,281.25	1,428,312.50	250.00	0.02 %
512 - 2016 CO Debt Service	1,471,825.00	1,471,825.00	1,377,912.50	1,471,575.00	250.00	0.02 %
513 - 2017 Certificate of Obligation Debt Service	1,012,518.76	1,012,518.76	803,259.38	1,012,268.76	250.00	0.02 %
514 - 2017A Certificate of Obligation Debt Service	885,700.00	885,700.00	802,350.00	885,450.00	250.00	0.03 %
515 - 2019 General of Obligation Debt Service	1,884,900.00	1,884,900.00	1,469,450.00	1,884,650.00	250.00	0.01 %
516 - 2020 General of Obligation Debt Service	1,393,050.00	1,393,050.00	1,086,025.00	1,392,800.00	250.00	0.02 %
518 - 2022B General of Obligation Debt Service - Taxable	25,244.00	25,244.00	12,872.50	25,994.40	-750.40	-2.97 %
522 - 2022A General of Obligation Debt Service	725,920.00	725,920.00	528,925.00	725,669.59	250.41	0.03 %
Expense Total:	**10,375,945.26**	**10,375,945.26**	**8,953,188.13**	**10,374,695.25**	**1,250.01**	**0.01 %**
Fund: 301 - INTEREST AND SINKING Surplus (Deficit):	**65,000.74**	**65,000.74**	**-8,934,057.40**	**-194,620.61**	**-259,621.35**	**399.41 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 401 - CAP. PROJ. - CIP PROGRAM						
Revenue						
	8,308,899.00	8,308,899.00	721,129.61	8,982,280.82	673,381.82	8.10 %
Revenue Total:	**8,308,899.00**	**8,308,899.00**	**721,129.61**	**8,982,280.82**	**673,381.82**	**8.10 %**
Expense						
410 - ADMINISTRATION	214,000.00	214,000.00	100,000.00	629,925.85	-415,925.85	-194.36 %
415 - ENGINEERING	9,475,000.00	9,475,001.00	308,066.84	7,913,852.68	1,561,148.32	16.48 %
420 - PUBLIC WORKS	2,078,861.00	2,224,861.00	5,774.04	785,129.48	1,439,731.52	64.71 %
421 - SOLID WASTE	543,813.00	788,813.00	0.00	298,057.84	490,755.16	62.21 %
422 - MB LINK	67,750.00	67,750.00	4,740.00	61,582.50	6,167.50	9.10 %
437 - POLICE DEPARTMENT	226,160.00	226,160.00	2,931.54	129,428.54	96,731.46	42.77 %
440 - PARKS & RECREATION	817,031.60	1,583,031.60	216,473.60	2,920,250.21	-1,337,218.61	-84.47 %
502 - EPRC Recreation Center	37,992.00	37,992.00	0.00	0.00	37,992.00	100.00 %
711 - HARVEY	2,200,000.00	2,200,000.00	0.00	38,915.00	2,161,085.00	98.23 %
Expense Total:	**15,660,607.60**	**16,817,608.60**	**637,986.02**	**12,777,142.10**	**4,040,466.50**	**24.03 %**
Fund: 401 - CAP. PROJ. - CIP PROGRAM Surplus (Deficit):	**-7,351,708.60**	**-8,508,709.60**	**83,143.59**	**-3,794,861.28**	**4,713,848.32**	**55.40 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 410 - 2015 CO CONSTRUCTION FUND						
Revenue						
	0.00	0.00	1.28	15.52	15.52	0.00 %
Revenue Total:	**0.00**	**0.00**	**1.28**	**15.52**	**15.52**	**0.00 %**
Fund: 410 - 2015 CO CONSTRUCTION FUND Total:	**0.00**	**0.00**	**1.28**	**15.52**	**15.52**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 413 - 2017 CO CONST BROADBAND						
Revenue						
	0.00	0.00	0.00	34.44	34.44	0.00 %
Revenue Total:	**0.00**	**0.00**	**0.00**	**34.44**	**34.44**	**0.00 %**
Expense						
770 - MB Link	0.00	0.00	0.00	32,889.28	-32,889.28	0.00 %
Expense Total:	**0.00**	**0.00**	**0.00**	**32,889.28**	**-32,889.28**	**0.00 %**
Fund: 413 - 2017 CO CONST BROADBAND Surplus (Deficit):	**0.00**	**0.00**	**0.00**	**-32,854.84**	**-32,854.84**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 414 - 2017A CONSTRUCTION FUND						
Expense						
600 - 600	0.00	0.00	0.00	2,142.14	-2,142.14	0.00 %
Expense Total:	**0.00**	**0.00**	**0.00**	**2,142.14**	**-2,142.14**	**0.00 %**
Fund: 414 - 2017A CONSTRUCTION FUND Total:	**0.00**	**0.00**	**0.00**	**2,142.14**	**-2,142.14**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 415 - 2019 CONSTRUCTION FUND						
Revenue						
	0.00	0.00	1,806.41	14,356.24	14,356.24	0.00 %
Revenue Total:	**0.00**	**0.00**	**1,806.41**	**14,356.24**	**14,356.24**	**0.00 %**
Expense						
631 - CITY HALL NEW BUILDING	0.00	0.00	826.92	173,254.04	-173,254.04	0.00 %
635 - FIRE STATION	0.00	0.00	0.00	71,270.25	-71,270.25	0.00 %
Expense Total:	**0.00**	**0.00**	**826.92**	**244,524.29**	**-244,524.29**	**0.00 %**
Fund: 415 - 2019 CONSTRUCTION FUND Surplus (Deficit):	**0.00**	**0.00**	**979.49**	**-230,168.05**	**-230,168.05**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 416 - 2020 CONSTRUCTION FUND						
Revenue						
	0.00	0.00	5,249.98	43,239.15	43,239.15	0.00 %
Revenue Total:	**0.00**	**0.00**	**5,249.98**	**43,239.15**	**43,239.15**	**0.00 %**
Expense						
610 - HACKBERRY DETENTION AND PARK - PHASE I	0.00	0.00	650.00	14,349.71	-14,349.71	0.00 %
628 - STREET RESURFACING PHASE V (COLONY)	0.00	0.00	0.00	-153,977.77	153,977.77	0.00 %
631 - CITY HALL NEW BUILDING	0.00	0.00	0.00	288,899.95	-288,899.95	0.00 %
635 - FIRE STATION	0.00	0.00	534.50	3,394,301.45	-3,394,301.45	0.00 %
906 - I10/Eagle Dr Monument Beautification Design	0.00	0.00	1,523.99	26,292.98	-26,292.98	0.00 %
Expense Total:	**0.00**	**0.00**	**2,708.49**	**3,569,866.32**	**-3,569,866.32**	**0.00 %**
Fund: 416 - 2020 CONSTRUCTION FUND Surplus (Deficit):	**0.00**	**0.00**	**2,541.49**	**-3,526,627.17**	**-3,526,627.17**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 422 - 2022 CONSTRUCTION FUND						
Revenue						
	0.00	0.00	29,942.78	232,647.16	232,647.16	0.00 %
Revenue Total:	**0.00**	**0.00**	**29,942.78**	**232,647.16**	**232,647.16**	**0.00 %**
Expense						
517 - 2021 General of Obligation Debt Service	0.00	0.00	0.00	-472.36	472.36	0.00 %
626 - WASTEWATER TREATMENT PLANT PHASE II (DESIGN)	0.00	0.00	0.00	316,900.00	-316,900.00	0.00 %
635 - FIRE STATION	0.00	0.00	535,951.40	2,221,383.66	-2,221,383.66	0.00 %
643 - Facilities Projects	0.00	0.00	0.00	187,251.40	-187,251.40	0.00 %
646 - MB Link Utilities Projects	0.00	0.00	6,825.99	1,446,211.31	-1,446,211.31	0.00 %
Expense Total:	**0.00**	**0.00**	**542,777.39**	**4,171,274.01**	**-4,171,274.01**	**0.00 %**
Fund: 422 - 2022 CONSTRUCTION FUND Surplus (Deficit):	**0.00**	**0.00**	**-512,834.61**	**-3,938,626.85**	**-3,938,626.85**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 501 - GOLF COURSE FUND						
Revenue						
	2,916,342.00	2,916,342.00	286,055.04	3,124,905.15	208,563.15	7.15 %
Revenue Total:	**2,916,342.00**	**2,916,342.00**	**286,055.04**	**3,124,905.15**	**208,563.15**	**7.15 %**
Expense						
400 - Cost of Goods Sold	455,900.00	455,900.00	52,419.96	470,747.56	-14,847.56	-3.26 %
410 - ADMINISTRATION	2,081,843.14	2,081,843.14	155,664.57	1,658,523.31	423,319.83	20.33 %
463 - FOOD AND BEVERAGE	378,598.91	378,598.91	26,694.63	280,031.58	98,567.33	26.03 %
Expense Total:	**2,916,342.05**	**2,916,342.05**	**234,779.16**	**2,409,302.45**	**507,039.60**	**17.39 %**
Fund: 501 - GOLF COURSE FUND Surplus (Deficit):	**-0.05**	**-0.05**	**51,275.88**	**715,602.70**	**715,602.75**	**)5,500.00 %**

Monthly Activity Report

Eagle Pointe Golf Course

For Fiscal: 2022-2023 Period Ending: 8/31/2023

Fund: 501 - GOLF COURSE FUND		Aug-2022 Activity	2021-22 Activity thru Aug-2022	Aug-2023 Activity	2022-23 Activity thru Aug-2023	Aug-2022 vs. Aug-2023 Favorable/(Unfavorable)	21-22 YTD vs. 22-23 YTD Favorable/(Unfavorable)
Revenue							
501-3310.000	MEMBERSHIP FEES	38,935.01	388,589.01	46,345.01	464,235.12	7,410.00	75,646.11
501-3411.000	GREEN FEES - WEEKEND	21,473.68	256,779.91	21,363.56	260,384.05	(110.12)	3,604.14
501-3412.000	GREEN FEES - WEEKDAY	14,890.24	166,162.15	16,629.62	155,563.14	1,739.38	(10,599.01)
501-3414.000	GREEN FEES-DISCNT'D-WEEKDAY	3,486.50	44,507.00	3,268.00	38,750.22	(218.50)	(5,756.78)
501-3451.000	TOURNAMENT - WEEKEND	7,884.30	39,678.40	3,127.00	50,357.02	(4,757.30)	10,678.62
501-3452.000	TOURNAMENT - WEEKDAY	1,976.72	139,950.98	5,749.00	128,955.72	3,772.28	(10,995.26)
501-3505.000	LESSONS	(2,044.52)	32,878.04	3,832.09	20,571.31	5,876.61	(12,306.73)
501-3551.000	CLUB RENTALS	480.37	5,085.01	480.37	4,768.17	-	(316.84)
501-3552.000	CART RENTALS	44,946.64	517,560.02	62,936.83	603,876.00	17,990.19	86,315.98
501-3660.000	MERCHANDISE	31,731.74	346,535.86	26,856.66	361,847.19	(4,875.08)	15,311.33
501-3810.000	PREPARED FOOD & BEVERAGE	12,371.80	135,492.58	15,505.09	144,768.81	3,133.29	9,276.23
501-3811.000	PAVILION FOOD SALES	15,138.42	167,115.65	13,226.46	185,139.31	(1,911.96)	18,023.66
501-3830.000	FACILITIES RENTAL	3,987.90	32,561.83	1,550.00	22,920.43	(2,437.90)	(9,641.40)
501-3850.000	BEER	11,222.91	137,261.36	14,285.53	143,743.91	3,062.62	6,482.55
501-3860.000	WINE	83.16	871.25	-	794.41	(83.16)	(76.84)
501-3870.000	LIQUOR	1,928.04	28,498.84	2,741.26	32,449.42	813.22	3,950.58
501-3913.000	HANDICAPS	-	114.00	38.00	152.00	38.00	38.00
501-3914.000	DRIVING RANGE	2,406.05	44,981.31	3,004.01	42,702.21	597.96	(2,279.10)
501-3980.000	INTEREST INCOME	114.13	4,061.56	4,233.88	13,217.34	4,119.75	9,155.78
501-3990.000	MISCELLANEOUS REVENUE	-	130.00	-	-	-	(130.00)
501-3999.001	TRANSFERS IN - GEN FUND	22,500.00	247,500.00	40,882.67	449,709.37	18,382.67	202,209.37
Revenue Total:		**233,513.09**	**2,736,314.76**	**286,055.04**	**3,124,905.15**	**52,541.95**	**388,590.39**
Expense							
Department: 400 - Cost of Goods Sold							
501-400-5101.000	COS - MERCHANDISE	26,565.81	238,019.43	28,088.46	264,653.14	(1,522.65)	(26,633.71)
501-400-5102.000	COS - WINE	199.14	739.38	(7.23)	363.03	206.37	376.35
501-400-5103.000	COS - BEER	3,206.81	44,644.23	3,855.14	49,502.34	(648.33)	(4,858.11)
501-400-5104.000	COS - LIQUOR	663.01	6,273.39	588.19	11,456.30	74.82	(5,182.91)
501-400-5105.000	COS - PREPARED FOOD & BEV	10,911.53	84,552.13	9,888.37	81,877.92	1,023.16	2,674.21
501-400-5106.000	COS - PAPER	2,681.84	16,165.78	3,017.51	18,154.34	(335.67)	(1,988.56)
501-400-5107.000	COS - PACKAGED FOOD & BEV	4,307.67	33,624.29	6,989.52	44,101.76	(2,681.85)	(10,477.47)
Department: 400 - Cost of Goods Sold Total:		**48,535.81**	**424,018.63**	**52,419.96**	**470,108.83**	**(3,884.15)**	**(46,090.20)**
Department: 410 - ADMINISTRATION							
501-410-5210.000	SALARIES & WAGES	15,452.68	166,869.67	19,371.26	177,326.72	(3,918.58)	(10,457.05)
501-410-5210.009	SALARIES & WAGES (MAINTENANCE)	26,376.91	260,452.91	25,050.47	284,113.06	1,326.44	(23,660.15)
501-410-5211.000	OVERTIME PAY	107.43	3,176.70	119.41	2,406.77	(11.98)	769.93
501-410-5211.009	OVERTIME PAY (MAINTENANCE)	2,003.69	21,358.97	2,335.71	24,639.05	(332.02)	(3,280.08)
501-410-5212.000	PART-TIME WAGES	13,927.01	143,210.10	14,283.38	152,082.10	(356.37)	(8,872.00)
501-410-5212.009	PART-TIME WAGES (MAINTENANCE)	4,024.43	25,440.64	4,791.22	31,530.85	(766.79)	(6,090.21)
501-410-5217.009	SEASONAL WAGES (MAINTENANCE)	-	1,359.00	-	-	-	1,359.00
501-410-5218.000	OTHER PAY	-	2,003.00	-	2,124.78	-	(121.78)
501-410-5218.009	OTHER PAY (MAINTENANCE)	-	2,088.31	-	3,016.89	-	(928.58)
501-410-5221.000	SOCIAL SECURITY/MEDICARE	4,447.05	45,112.93	4,559.07	48,970.32	(112.02)	(3,857.39)
501-410-5221.009	SOCIAL SECURITY/MEDICARE (MAINTENANCE)	450.09	4,406.87	443.36	4,864.79	6.73	(457.92)
501-410-5222.000	RETIREMENT	3,648.91	38,226.69	4,868.13	51,450.31	(1,219.22)	(13,223.62)
501-410-5222.009	RETIREMENT (MAINTENANCE)	4,351.91	42,582.41	4,430.83	47,713.48	(78.92)	(5,131.07)
501-410-5223.000	GROUP INSURANCE COSTS	7,740.64	77,671.12	10,479.60	104,043.20	(2,738.96)	(26,372.08)
501-410-5224.000	WORKERS' COMPENSATION INS	1,268.27	7,429.19	3,481.75	9,930.66	(2,213.48)	(2,501.47)
501-410-5229.000	OTHER EMPLOYEE BENEFITS	204.73	2,152.40	197.11	2,837.72	7.62	(685.32)
501-410-5229.009	OTHER EMPLOYEE BENEFITS (MAINTENANCE)	-	500.00	37.64	1,323.06	(37.64)	(823.06)
501-410-5316.000	SOFTWARE	540.00	4,860.00	566.00	5,992.00	(26.00)	(1,132.00)
501-410-5318.000	LICENSES, REG, & INSPECTION	-	2,724.85	960.00	5,564.45	(960.00)	(2,839.60)
501-410-5319.000	OTHER SERVICES	320.00	960.00	157.50	1,235.00	162.50	(275.00)
501-410-5319.040	OTHER SERVICES - GOLF HANDICAP	-	4,848.00	-	5,432.00	-	(584.00)
501-410-5321.000	EDUCATION & TRAINING	-	175.00	-	-	-	175.00
501-410-5321.009	EDUCATION & TRAINING (MAINTENANCE)	-	450.00	-	75.00	-	375.00
501-410-5322.000	TRAVEL & MEALS	-	1,618.71	-	1,658.62	-	(39.91)
501-410-5322.009	TRAVEL & MEALS (MAINTENANCE)	-	1,082.69	-	120.00	-	962.69
501-410-5323.000	CONTRACTED SERVICES	-	1,968.00	875.00	4,502.00	(875.00)	(2,534.00)
501-410-5325.000	ADVERTISING	500.00	16,414.85	450.00	14,133.69	50.00	2,281.16
501-410-5327.000	DUES/FEES/SUBSCRIPTIONS	675.60	7,298.87	1,114.84	8,605.54	(439.24)	(1,306.67)
501-410-5328.000	OTHER LEASES/RENTALS	-	2,925.00	-	3,400.00	-	(475.00)
501-410-5329.010	INSURANCE - LIABILITY	286.45	1,202.73	253.78	1,015.12	32.67	187.61
501-410-5329.020	INSURANCE - PROPERTY	3,431.29	14,829.40	4,022.29	16,089.16	(591.00)	(1,259.76)
501-410-5329.030	INSURANCE - WINDSTORM	-	46,382.46	-	57,910.00	-	(11,527.54)
501-410-5331.000	COMMUNICATIONS - MOBILE	196.73	3,149.67	235.28	5,082.36	(38.55)	(1,932.69)
501-410-5332.000	COMMUNICATIONS - TELEPHONE	433.61	5,128.42	425.00	4,390.61	8.61	737.81
501-410-5333.000	ELECTRIC	6,745.35	39,920.60	12,303.57	41,810.76	(5,558.22)	(1,890.16)

Fund: 501 - GOLF COURSE FUND		Aug-2022 Activity	2021-22 Activity thru Aug-2022	Aug-2023 Activity	2022-23 Activity thru Aug-2023	Aug-2022 vs. Aug-2023 Favorable/(Unfavorable)	21-22 YTD vs. 22-23 YTD Favorable/(Unfavorable)
501-410-5334.000	NATURAL GAS	248.16	2,567.94	278.38	3,785.37	(30.22)	(1,217.43)
501-410-5412.010	OFFICE SUPPLIES - GENERAL	136.75	1,600.44	46.89	2,117.70	89.86	(517.26)
501-410-5412.020	OFFICE SUPPLIES - POSTAGE & SHIPPING	9.45	335.99	90.31	616.96	(80.86)	(280.97)
501-410-5417.009	FUEL (MAINTENANCE)	393.98	41,300.03	-	18,158.48	393.98	23,141.55
501-410-5418.000	UNIFORMS PURCHASED	75.95	2,348.22	-	1,870.34	75.95	477.88
501-410-5418.009	UNIFORMS PURCHASED (MAINTENANCE)	-	2,626.78	-	3,634.58	-	(1,007.80)
501-410-5419.000	OTHER SUPPLIES	632.80	1,605.79	49.53	2,823.92	583.27	(1,218.13)
501-410-5419.003	OTHER SUPPLIES - EMPLOYEE RELATIONS	1,662.92	3,142.15	333.33	3,572.32	1,329.59	(430.17)
501-410-5419.009	OTHER SUPPLIES (MAINTENANCE)	326.67	5,713.92	1,113.27	11,686.55	(786.60)	(5,972.63)
501-410-5451.000	COMPUTER HARDWARE	-	4,863.22	-	7,193.53	-	(2,330.31)
501-410-5455.009	MACHINERY, TOOLS, & EQUIPMENT (MAINTENANCE)	-	1,482.60	-	4,099.63	-	(2,617.03)
501-410-5461.000	RECREATIONAL SUPPLIES	264.07	10,526.23	-	24,357.02	264.07	(13,830.79)
501-410-5612.009	R & M - LAND IMPROVEMENTS (MAINTENANCE)	5,945.49	255,824.20	19,439.49	329,844.16	(13,494.00)	(74,019.96)
501-410-5621.000	R & M - BUILDINGS & STRUCTURES	11.99	27,247.91	315.00	13,666.99	(303.01)	13,580.92
501-410-5670.009	R & M - EQUIPMENT (SMALL TOOLS & MACHINERY)		-	225.00		(225.00)	
501-410-5670.190	R & M - EQUIPMENT (SMALL TOOLS & MACHINERY)	1,851.63	52,512.21	12,655.79	54,457.41	(10,804.16)	(1,945.20)
501-410-5741.000	MERCHANT FEES	5,124.12	45,471.47	5,305.38	51,023.29	(181.26)	(5,551.82)
501-410-5751.000	CASH <OVER> SHORT	-	-	-	(0.01)	-	0.01
501-410-5754.000	BAD DEBT EXPENSE	-	-	-	-	-	-
501-410-5760.001	TRANSFERS OUT - GENERAL FUND	-	-	-	-	-	-
Department: 410 - ADMINISTRATION Total:		**113,816.76**	**1,459,149.26**	**155,664.57**	**1,658,298.31**	**(41,847.81)**	**(199,149.05)**
Department: 463 - FOOD AND BEVERAGE							
501-463-5210.000	SALARIES & WAGES	7,176.94	80,440.82	8,768.94	97,394.28	(1,592.00)	(16,953.46)
501-463-5211.000	OVERTIME PAY	650.07	6,508.19	369.32	7,849.00	280.75	(1,340.81)
501-463-5212.000	PART-TIME WAGES	3,947.99	51,991.43	3,678.70	51,212.97	269.29	778.46
501-463-5217.000	SEASONAL WAGES	1,746.56	5,268.41	2,717.94	11,713.96	(971.38)	(6,445.55)
501-463-5218.000	OTHER PAY	-	936.36	-	1,144.46	-	(208.10)
501-463-5221.000	SOCIAL SECURITY/MEDICARE	1,318.60	13,734.75	1,536.14	16,336.44	(217.54)	(2,601.69)
501-463-5222.000	RETIREMENT	1,085.62	12,373.58	1,258.37	14,711.30	(172.75)	(2,337.72)
501-463-5223.000	GROUP INSURANCE COSTS	1,860.50	20,502.96	2,240.63	23,894.43	(380.13)	(3,391.47)
501-463-5224.000	WORKERS' COMPENSATION INS	502.70	1,683.00	535.65	5,310.60	(32.95)	(3,627.60)
501-463-5229.000	OTHER EMPLOYEE BENEFITS	43.55	696.41	43.93	915.73	(0.38)	(219.32)
501-463-5318.000	LICENSES, REG, & INSPECTION	-	-	-	99.90	-	(99.90)
501-463-5319.000	OTHER SERVICES	2,430.76	5,957.96	970.00	8,934.08	1,460.76	(2,976.12)
501-463-5323.003	CONTRACTED SVCS - HVAC	-	3,963.00	-	4,041.00	-	(78.00)
501-463-5418.000	UNIFORMS PURCHASED	-	1,673.24	24.81	1,696.58	(24.81)	(23.34)
501-463-5419.000	OTHER SUPPLIES	111.21	5,125.06	858.51	7,018.70	(747.30)	(1,893.64)
501-463-5670.040	R & M - EQUIPMENT (KITCHEN)	-	570.22	-	2,279.24	-	(1,709.02)
501-463-5670.042	R & M - EQUIPMENT (HVAC)	2,088.96	13,062.81	2,365.03	12,848.28	(276.07)	214.53
501-463-5731.000	ALCOHOL BEVERAGE TAX	920.43	12,443.16	1,326.66	12,630.63	(406.23)	(187.47)
Department: 463 - FOOD AND BEVERAGE Total:		**23,883.89**	**236,931.36**	**26,694.63**	**280,031.58**	**(2,810.74)**	**(43,100.22)**
Expense Total:		**186,236.46**	**2,120,099.25**	**234,779.16**	**2,408,438.72**	**(48,542.70)**	**(288,339.47)**
Fund: 501 - GOLF COURSE FUND Surplus (Deficit):		**47,276.63**	**616,215.51**	**51,275.88**	**716,466.43**	**3,999.25**	**100,250.92**
Report Surplus (Deficit):		**47,276.63**	**616,215.51**	**51,275.88**	**716,466.43**	**3,999.25**	**100,250.92**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 502 - RECREATION CENTER FUND						
Revenue						
	2,403,120.00	2,442,620.00	196,555.49	2,290,813.18	-151,806.82	6.21 %
Revenue Total:	**2,403,120.00**	**2,442,620.00**	**196,555.49**	**2,290,813.18**	**-151,806.82**	**6.21 %**
Expense						
400 - Cost of Goods Sold	240,150.00	240,150.00	33,406.56	203,933.68	36,216.32	15.08 %
410 - ADMINISTRATION	1,043,444.38	1,067,944.38	103,562.60	1,000,373.12	67,571.26	6.33 %
460 - FITNESS AND RECREATION	354,740.72	354,740.72	23,757.72	212,979.34	141,761.38	39.96 %
461 - AQUATICS	310,874.45	325,874.45	51,526.80	317,726.24	8,148.21	2.50 %
463 - FOOD AND BEVERAGE	454,782.15	454,782.15	36,196.32	338,233.57	116,548.58	25.63 %
Expense Total:	**2,403,991.70**	**2,443,491.70**	**248,450.00**	**2,073,245.95**	**370,245.75**	**15.15 %**
Fund: 502 - RECREATION CENTER FUND Surplus (Deficit):	**-871.70**	**-871.70**	**-51,894.51**	**217,567.23**	**218,438.93**	**25,058.96 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 503 - PUBLIC UTILITY FUND						
Revenue						
	4,107,002.00	4,196,561.00	503,848.82	3,922,333.68	-274,227.32	6.53 %
Revenue Total:	**4,107,002.00**	**4,196,561.00**	**503,848.82**	**3,922,333.68**	**-274,227.32**	**6.53 %**
Expense						
420 - PUBLIC WORKS	4,107,002.48	4,196,561.48	394,286.81	3,273,511.18	923,050.30	22.00 %
Expense Total:	**4,107,002.48**	**4,196,561.48**	**394,286.81**	**3,273,511.18**	**923,050.30**	**22.00 %**
Fund: 503 - PUBLIC UTILITY FUND Surplus (Deficit):	**-0.48**	**-0.48**	**109,562.01**	**648,822.50**	**648,822.98**	**71,454.17 %**

Departmen…		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 504 - MB Link							
Revenue							
		2,404,521.00	2,404,521.00	219,027.31	2,084,773.52	-319,747.48	13.30 %
	Revenue Total:	**2,404,521.00**	**2,404,521.00**	**219,027.31**	**2,084,773.52**	**-319,747.48**	**13.30 %**
Expense							
422 - MB LINK		1,957,982.96	1,957,982.96	140,117.74	1,641,294.82	316,688.14	16.17 %
	Expense Total:	**1,957,982.96**	**1,957,982.96**	**140,117.74**	**1,641,294.82**	**316,688.14**	**16.17 %**
	Fund: 504 - MB Link Surplus (Deficit):	**446,538.04**	**446,538.04**	**78,909.57**	**443,478.70**	**-3,059.34**	**0.69 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 505 - SOLID WASTE						
Revenue						
	1,287,154.00	1,339,075.00	110,806.56	1,109,231.43	-229,843.57	17.16 %
Revenue Total:	**1,287,154.00**	**1,339,075.00**	**110,806.56**	**1,109,231.43**	**-229,843.57**	**17.16 %**
Expense						
421 - SOLID WASTE	1,266,126.57	1,318,047.57	95,550.36	1,026,579.75	291,467.82	22.11 %
Expense Total:	**1,266,126.57**	**1,318,047.57**	**95,550.36**	**1,026,579.75**	**291,467.82**	**22.11 %**
Fund: 505 - SOLID WASTE Surplus (Deficit):	**21,027.43**	**21,027.43**	**15,256.20**	**82,651.68**	**61,624.25**	**-293.07 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 602 - FIXED ASSET REPLAC'MT FD						
Revenue						
	2,560,000.00	2,636,500.00	270,447.56	2,752,629.59	116,129.59	4.40 %
Revenue Total:	**2,560,000.00**	**2,636,500.00**	**270,447.56**	**2,752,629.59**	**116,129.59**	**4.40 %**
Expense						
410 - ADMINISTRATION	0.00	0.00	0.00	845.00	-845.00	0.00 %
412 - FINANCE	0.00	0.00	0.00	37,255.99	-37,255.99	0.00 %
415 - ENGINEERING	40,000.00	40,000.00	0.00	78,940.00	-38,940.00	-97.35 %
420 - PUBLIC WORKS	754,610.79	754,610.79	156,249.00	1,236,480.55	-481,869.76	-63.86 %
422 - MB LINK	150,000.00	150,000.00	0.00	150,000.00	0.00	0.00 %
431 - VOLUNTEER FIRE DEP	72,878.00	87,878.00	0.00	84,937.06	2,940.94	3.35 %
437 - POLICE DEPARTMENT	215,610.00	215,610.00	38,254.00	603,953.92	-388,343.92	-180.11 %
438 - ANIMAL CONTROL	43,056.64	79,556.64	0.00	70,676.00	8,880.64	11.16 %
440 - PARKS & RECREATION	2,908,449.00	2,908,449.00	17,470.80	1,314,077.34	1,594,371.66	54.82 %
450 - EMERGENCY MEDICAL SERV	419,995.12	434,995.12	0.00	178,300.93	256,694.19	59.01 %
501 - EPGC Golf Course	4,764,510.44	5,296,510.44	501,746.24	1,192,090.34	4,104,420.10	77.49 %
502 - EPRC Recreation Center	710,956.00	720,956.00	0.00	595,160.05	125,795.95	17.45 %
Expense Total:	**10,080,065.99**	**10,688,565.99**	**713,720.04**	**5,542,717.18**	**5,145,848.81**	**48.14 %**
Fund: 602 - FIXED ASSET REPLAC'MT FD Surplus (Deficit):	**-7,520,065.99**	**-8,052,065.99**	**-443,272.48**	**-2,790,087.59**	**5,261,978.40**	**65.35 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 702 - EMS GRANTS & CONTRIBUTIONS						
Revenue						
	0.00	0.00	0.00	7.03	7.03	0.00 %
Revenue Total:	**0.00**	**0.00**	**0.00**	**7.03**	**7.03**	**0.00 %**
Expense						
450 - EMERGENCY MEDICAL SERV	0.00	0.00	0.00	2,500.34	-2,500.34	0.00 %
Expense Total:	**0.00**	**0.00**	**0.00**	**2,500.34**	**-2,500.34**	**0.00 %**
Fund: 702 - EMS GRANTS & CONTRIBUTIONS Surplus (Deficit):	**0.00**	**0.00**	**0.00**	**-2,493.31**	**-2,493.31**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 703 - MB VOLUNTEER FIRE DEPT						
Revenue						
	0.00	0.00	258.94	54,783.50	54,783.50	0.00 %
Revenue Total:	**0.00**	**0.00**	**258.94**	**54,783.50**	**54,783.50**	**0.00 %**
Expense						
431 - VOLUNTEER FIRE DEP	0.00	0.00	0.00	26,096.16	-26,096.16	0.00 %
Expense Total:	**0.00**	**0.00**	**0.00**	**26,096.16**	**-26,096.16**	**0.00 %**
Fund: 703 - MB VOLUNTEER FIRE DEPT Surplus (Deficit):	**0.00**	**0.00**	**258.94**	**28,687.34**	**28,687.34**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 704 - DEDICATED PARKS FUND						
Revenue						
	0.00	0.00	2,842.73	17,265.16	17,265.16	0.00 %
Revenue Total:	**0.00**	**0.00**	**2,842.73**	**17,265.16**	**17,265.16**	**0.00 %**
Fund: 704 - DEDICATED PARKS FUND Total:	**0.00**	**0.00**	**2,842.73**	**17,265.16**	**17,265.16**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 705 - BH VETERAN'S MEMORIAL						
Revenue						
	0.00	0.00	10.81	65.64	65.64	0.00 %
Revenue Total:	**0.00**	**0.00**	**10.81**	**65.64**	**65.64**	**0.00 %**
Fund: 705 - BH VETERAN'S MEMORIAL Total:	**0.00**	**0.00**	**10.81**	**65.64**	**65.64**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 706 - POLICE DEPT GRANTS & CONTRIBUTIONS						
Revenue						
	0.00	0.00	10,400.89	12,258.70	12,258.70	0.00 %
Revenue Total:	**0.00**	**0.00**	**10,400.89**	**12,258.70**	**12,258.70**	**0.00 %**
Expense						
437 - POLICE DEPARTMENT	0.00	0.00	0.00	8,262.54	-8,262.54	0.00 %
Expense Total:	**0.00**	**0.00**	**0.00**	**8,262.54**	**-8,262.54**	**0.00 %**
Fund: 706 - POLICE DEPT GRANTS & CONTRIBUTIONS Surplus (Defici..	**0.00**	**0.00**	**10,400.89**	**3,996.16**	**3,996.16**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 711 - HURRICANE HARVEY						
Revenue						
	0.00	0.00	93,516.29	171,153.90	171,153.90	0.00 %
Revenue Total:	**0.00**	**0.00**	**93,516.29**	**171,153.90**	**171,153.90**	**0.00 %**
Expense						
420 - PUBLIC WORKS	0.00	0.00	27,736.56	85,174.14	-85,174.14	0.00 %
Expense Total:	**0.00**	**0.00**	**27,736.56**	**85,174.14**	**-85,174.14**	**0.00 %**
Fund: 711 - HURRICANE HARVEY Surplus (Deficit):	**0.00**	**0.00**	**65,779.73**	**85,979.76**	**85,979.76**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 715 - PARKS & REC GRANTS/CONTRIBUTIONS						
Revenue						
	0.00	0.00	18.14	110.17	110.17	0.00 %
Revenue Total:	**0.00**	**0.00**	**18.14**	**110.17**	**110.17**	**0.00 %**
Fund: 715 - PARKS & REC GRANTS/CONTRIBUTIONS Total:	**0.00**	**0.00**	**18.14**	**110.17**	**110.17**	**0.00 %**

Departmen…		Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 716 - COVID-19							
Revenue							
		0.00	0.00	7,092.97	46,312.60	46,312.60	0.00 %
	Revenue Total:	**0.00**	**0.00**	**7,092.97**	**46,312.60**	**46,312.60**	**0.00 %**
Expense							
415 - ENGINEERING		0.00	0.00	95,617.53	152,520.90	-152,520.90	0.00 %
	Expense Total:	**0.00**	**0.00**	**95,617.53**	**152,520.90**	**-152,520.90**	**0.00 %**
	Fund: 716 - COVID-19 Surplus (Deficit):	**0.00**	**0.00**	**-88,524.56**	**-106,208.30**	**-106,208.30**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 718 - WINTER STORM						
Revenue						
	0.00	0.00	1,282.24	274,802.05	274,802.05	0.00 %
Revenue Total:	**0.00**	**0.00**	**1,282.24**	**274,802.05**	**274,802.05**	**0.00 %**
Fund: 718 - WINTER STORM Total:	**0.00**	**0.00**	**1,282.24**	**274,802.05**	**274,802.05**	**0.00 %**

Departmen…	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)	Percent Remaining
Fund: 720 - ANIMAL SERVICES GRANTS & CONTRIBUTIONS						
Revenue						
	0.00	0.00	253.53	2,930.16	2,930.16	0.00 %
Revenue Total:	**0.00**	**0.00**	**253.53**	**2,930.16**	**2,930.16**	**0.00 %**
Expense						
438 - ANIMAL CONTROL	0.00	0.00	0.00	1,881.71	-1,881.71	0.00 %
Expense Total:	**0.00**	**0.00**	**0.00**	**1,881.71**	**-1,881.71**	**0.00 %**
Fund: 720 - ANIMAL SERVICES GRANTS & CONTRIBUTIONS Surplus ..	**0.00**	**0.00**	**253.53**	**1,048.45**	**1,048.45**	**0.00 %**
Report Surplus (Deficit):	**-14,092,517.51**	**-16,295,397.51**	**-10,275,973.12**	**-2,136,188.50**	**14,159,209.01**	**86.89 %**

Fund Summary

Fund	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Variance Favorable (Unfavorable)
101 - GENERAL FUND	363,716.50	-120,662.50	-727,441.35	9,053,733.17	9,174,395.67
201 - HOTEL OCCUPANCY TAX FUN	7,225.00	-17,775.00	7,683.31	-18,237.91	-462.91
203 - COURT SECURITY FUND	2,500.00	-2,000.00	647.93	2,276.31	4,276.31
204 - COURT TECHNOLOGY FUND	2,300.00	2,300.00	405.39	4,773.70	2,473.70
205 - IMPACT FEES	-130,033.40	-130,033.40	50,420.35	914,919.55	1,044,952.95
206 - LOCAL TRUANCY AND PREVE	1,825.00	1,825.00	371.04	4,847.94	3,022.94
207 - MUNICIPAL JURY FUND	30.00	30.00	7.25	95.82	65.82
301 - INTEREST AND SINKING	65,000.74	65,000.74	-8,934,057.40	-194,620.61	-259,621.35
401 - CAP. PROJ. - CIP PROGRAM	-7,351,708.60	-8,508,709.60	83,143.59	-3,794,861.28	4,713,848.32
410 - 2015 CO CONSTRUCTION FU	0.00	0.00	1.28	15.52	15.52
413 - 2017 CO CONST BROADBANI	0.00	0.00	0.00	-32,854.84	-32,854.84
414 - 2017A CONSTRUCTION FUNI	0.00	0.00	0.00	-2,142.14	-2,142.14
415 - 2019 CONSTRUCTION FUND	0.00	0.00	979.49	-230,168.05	-230,168.05
416 - 2020 CONSTRUCTION FUND	0.00	0.00	2,541.49	-3,526,627.17	-3,526,627.17
422 - 2022 CONSTRUCTION FUND	0.00	0.00	-512,834.61	-3,938,626.85	-3,938,626.85
501 - GOLF COURSE FUND	-0.05	-0.05	51,275.88	715,602.70	715,602.75
502 - RECREATION CENTER FUND	-871.70	-871.70	-51,894.51	217,567.23	218,438.93
503 - PUBLIC UTILITY FUND	-0.48	-0.48	109,562.01	648,822.50	648,822.98
504 - MB Link	446,538.04	446,538.04	78,909.57	443,478.70	-3,059.34
505 - SOLID WASTE	21,027.43	21,027.43	15,256.20	82,651.68	61,624.25
602 - FIXED ASSET REPLAC'MT FD	-7,520,065.99	-8,052,065.99	-443,272.48	-2,790,087.59	5,261,978.40
702 - EMS GRANTS & CONTRIBUTI	0.00	0.00	0.00	-2,493.31	-2,493.31
703 - MB VOLUNTEER FIRE DEPT	0.00	0.00	258.94	28,687.34	28,687.34
704 - DEDICATED PARKS FUND	0.00	0.00	2,842.73	17,265.16	17,265.16
705 - BH VETERAN'S MEMORIAL	0.00	0.00	10.81	65.64	65.64
706 - POLICE DEPT GRANTS & CON	0.00	0.00	10,400.89	3,996.16	3,996.16
711 - HURRICANE HARVEY	0.00	0.00	65,779.73	85,979.76	85,979.76
715 - PARKS & REC GRANTS/CONT	0.00	0.00	18.14	110.17	110.17
716 - COVID-19	0.00	0.00	-88,524.56	-106,208.30	-106,208.30
718 - WINTER STORM	0.00	0.00	1,282.24	274,802.05	274,802.05
720 - ANIMAL SERVICES GRANTS &	0.00	0.00	253.53	1,048.45	1,048.45
Report Surplus (Deficit):	**-14,092,517.51**	**-16,295,397.51**	**-10,275,973.12**	**-2,136,188.50**	**14,159,209.01**

Section 2:

CHECK REGISTER

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: PC-POOLED CASH						
900338	ICMA-RC	08/01/2023	EFT	0.00	8,222.49	14406
900338	ICMA-RC	08/01/2023	EFT	0.00	8,483.48	14534
VEN01333	AGENT CLEAN OF SOUTHEAST HOUSTON	08/04/2023	EFT	0.00	900.00	14585
200442	Alissa Blasingame	08/04/2023	EFT	0.00	116.00	14586
VEN01281	AMAZON.COM	08/04/2023	EFT	0.00	1,502.18	14587
VEN01368	ANGELIA OLIVER	08/04/2023	EFT	0.00	108.00	14588
VEN01952	Anthony A. Yrlas	08/04/2023	EFT	0.00	1,729.00	14589
100950	AWARDS & ENGRAVING	08/04/2023	EFT	0.00	265.00	14590
200069	BAYTOWN ELECTRIC	08/04/2023	EFT	0.00	2,529.47	14591
220245	BEN E KEITH	08/04/2023	EFT	0.00	4,960.18	14592
VEN01313	BETINA SUMNER - SMITH	08/04/2023	EFT	0.00	477.00	14593
VEN02237	Blessed Bayou Wildlife & Fisheries Consulting, L	08/04/2023	EFT	0.00	7,450.00	14594
200631	BOBCAT OF HOUSTON A DIVISION OF BERRY CC	08/04/2023	EFT	0.00	4,249.93	14595
VEN02322	BRANDY MICHELLE HADLEY	08/04/2023	EFT	0.00	108.00	14596
VEN02372	BRENDA B. COLLEY	08/04/2023	EFT	0.00	140.00	14597
800657	CENTERPOINT ENERGY SERVICES INC	08/04/2023	EFT	0.00	2,105.93	14598
VEN01519	CIVITAS ENGINEERING GROUP, INC.	08/04/2023	EFT	0.00	23,937.00	14599
VEN02075	Cowboy's Ready Mix, LLC	08/04/2023	EFT	0.00	1,540.00	14600
VEN02150	Doctors Express of the Beaumont Area, PA	08/04/2023	EFT	0.00	1,510.00	14601
152213	ECON CONTROL INC.	08/04/2023	EFT	0.00	777.24	14602
VEN02316	Elizabeth Hensley	08/04/2023	EFT	0.00	112.00	14603
152257	Erica Delao	08/04/2023	EFT	0.00	112.00	14604
600865	FULLERS TIRE CO	08/04/2023	EFT	0.00	255.50	14605
700038	GALVESTON TRANSPORTATION LLC	08/04/2023	EFT	0.00	699.25	14606
VEN01950	Guidry Fitness Training Specialties, LLC	08/04/2023	EFT	0.00	294.00	14607
800435	HILL LUMBER COMPANY	08/04/2023	EFT	0.00	298.70	14608
700570	INTERSTATE BILLING SERVICE	08/04/2023	EFT	0.00	363.41	14609
VEN02290	Katherine Christine Sanders	08/04/2023	EFT	0.00	754.00	14610
VEN01077	KAYCEE BERRY	08/04/2023	EFT	0.00	85.00	14611
VEN02240	KCL Coffee Inc	08/04/2023	EFT	0.00	169.98	14612
152291	KEELING COMPANY	08/04/2023	EFT	0.00	124.50	14613
VEN01071	KIMLEY-HORN AND ASSOCIATES, INC.	08/04/2023	EFT	0.00	7,810.00	14614
VEN01192	LANDSCAPE FORMS INC	08/04/2023	EFT	0.00	19,965.60	14615
VEN02328	LEKECHIA MAZA	08/04/2023	EFT	0.00	54.00	14616
152352	LESLIE KYLE PARIS-GUESS	08/04/2023	EFT	0.00	435.00	14617
VEN01506	Liberty Pest Control	08/04/2023	EFT	0.00	390.00	14618
140640	MONT BELVIEU AUTO SUPPLY	08/04/2023	EFT	0.00	241.88	14619
VEN01945	Morissa Foster	08/04/2023	EFT	0.00	108.00	14620
VEN01933	Nicole R. Naivar	08/04/2023	EFT	0.00	290.00	14621
170212	PERDUE, BRANDON, FIELDER, COLLINS & MOTT	08/04/2023	EFT	0.00	2,904.47	14622
VEN01923	Polk Mechanical Company LLC	08/04/2023	EFT	0.00	6,034.82	14623
VEN01992	Progressive Commercial Aquatics, Inc	08/04/2023	EFT	0.00	85.00	14624
190640	RON CRAFT CHEVROLET CADILLAC OLDSMOBILE	08/04/2023	EFT	0.00	100.72	14625
VEN02128	Seenandan, LLC	08/04/2023	EFT	0.00	310.00	14626
VEN02380	SHANE DONNELLY	08/04/2023	EFT	0.00	1,225.00	14627
VEN01975	Sheila Billings	08/04/2023	EFT	0.00	224.00	14628
140080	SIDDONS MARTIN EMERGENCY GROUP LLC	08/04/2023	EFT	0.00	1,245.46	14629
VEN01376	SIMPLY AQUATICS, INC.	08/04/2023	EFT	0.00	1,300.00	14630
VEN01543	STACEY SVEGLIATO	08/04/2023	EFT	0.00	682.50	14631
VEN01369	STACY D BRINSON-CONLEY	08/04/2023	EFT	0.00	580.00	14632
210901	SYSCO CORPORATION	08/04/2023	EFT	0.00	14,970.74	14633
220694	TEAMWIRED LLC	08/04/2023	EFT	0.00	315.00	14634
220262	TEXAS FEED STOP	08/04/2023	EFT	0.00	233.87	14635
VEN02315	TEXTRON INC.	08/04/2023	EFT	0.00	288.66	14636

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
VEN01713	Triumph Industrial Supply, LLC	08/04/2023	EFT	0.00	2,484.44	14637
VEN02259	TX BBG Consulting Inc	08/04/2023	EFT	0.00	6,800.00	14638
240155	UNIVAR SOLUTIONS	08/04/2023	EFT	0.00	9,254.00	14639
VEN01693	Vistra Energy Corp	08/04/2023	EFT	0.00	66,881.54	14640
VEN01991	Waste Management of Texas, Inc	08/04/2023	EFT	0.00	11,953.54	14641
250406	WILD MAGNOLIA LANDSCAPING LLC	08/04/2023	EFT	0.00	66,097.94	14642
VEN02350	WORLDWIDE POWER PRODUCTS, LLC	08/04/2023	EFT	0.00	156,249.00	14643
900338	ICMA-RC	08/31/2023	EFT	0.00	8,734.32	14644
100019	AAA ASPHALT PAVING, INC.	08/11/2023	EFT	0.00	88,618.09	14645
100434	AIRGAS SOUTHWEST INC	08/11/2023	EFT	0.00	303.76	14646
VEN01935	Alfa Comm	08/11/2023	EFT	0.00	2,557.00	14647
VEN01281	AMAZON.COM	08/11/2023	EFT	0.00	5,526.14	14648
	Void	08/11/2023	EFT	0.00	0.00	14649
152224	ARKK ENGINEERS LLC	08/11/2023	EFT	0.00	38,888.98	14650
220245	BEN E KEITH	08/11/2023	EFT	0.00	3,096.16	14651
VEN01966	Bethany Reid	08/11/2023	EFT	0.00	287.50	14652
VEN01182	BLUE CROSS BLUE SHIELD OF TEXAS	08/11/2023	EFT	0.00	225,324.73	14653
VEN01729	Cedar Bayou Fractionators, LP	08/11/2023	EFT	0.00	90,133.14	14654
300631	COASTAL WELDING SUPPLY INC	08/11/2023	EFT	0.00	236.09	14655
VEN01155	COMPASS ENVIRONMENTAL SOLUTIONS, LLC	08/11/2023	EFT	0.00	3,150.00	14656
600674	Cop Stop Inc	08/11/2023	EFT	0.00	1,954.00	14657
VEN01512	DataProse, LLC	08/11/2023	EFT	0.00	1,987.07	14658
400220	DELL MARKETING LP	08/11/2023	EFT	0.00	490.48	14659
152213	ECON CONTROL INC.	08/11/2023	EFT	0.00	480.24	14660
VEN01929	ES OPCO USA, LLC	08/11/2023	EFT	0.00	377.50	14661
500506	Executive Security Integrators & Fire Protection	08/11/2023	EFT	0.00	369.00	14662
VEN01527	FOAMfrat, LLC	08/11/2023	EFT	0.00	224.34	14663
150458	FOXHOVEN, INC	08/11/2023	EFT	0.00	7,485.57	14664
600865	FULLERS TIRE CO	08/11/2023	EFT	0.00	779.50	14665
VEN01568	GABRIELLA BEVERLIN	08/11/2023	EFT	0.00	325.00	14666
VEN02065	Garver, LLC	08/11/2023	EFT	0.00	18,034.57	14667
VEN02087	GRAYBAR ELECTRIC COMPANY INC.	08/11/2023	EFT	0.00	1,718.22	14668
800040	HALO BRANDED SOLUTIONS	08/11/2023	EFT	0.00	795.50	14669
800050	HARRIS COUNTY TREASURER	08/11/2023	EFT	0.00	390.00	14670
800435	HILL LUMBER COMPANY	08/11/2023	EFT	0.00	147.87	14671
VEN02340	Joshua Hall	08/11/2023	EFT	0.00	68.00	14672
VEN02240	KCL Coffee Inc	08/11/2023	EFT	0.00	1,486.58	14673
VEN02337	Kendrick Goolsby	08/11/2023	EFT	0.00	68.00	14674
800022	KENNETH BERNARD HALL	08/11/2023	EFT	0.00	100.00	14675
VEN01567	KOLBY GRANT STORK	08/11/2023	EFT	0.00	262.50	14676
400436	LARRY R CRYER	08/11/2023	EFT	0.00	1,851.88	14677
400278	LD Signs, LLC	08/11/2023	EFT	0.00	153.00	14678
VEN02207	Lexicon, Inc	08/11/2023	EFT	0.00	460,662.14	14679
VEN01506	Liberty Pest Control	08/11/2023	EFT	0.00	140.00	14680
140027	M2L ASSOCIATES INC	08/11/2023	EFT	0.00	1,523.99	14681
VEN01751	Matthew D Grisham	08/11/2023	EFT	0.00	100.00	14682
140640	MONT BELVIEU AUTO SUPPLY	08/11/2023	EFT	0.00	142.74	14683
VEN01075	MURACA FIBER & TELECOMMUNICATIONS	08/11/2023	EFT	0.00	10,834.00	14684
VEN01466	Netsync Network Solutions	08/11/2023	EFT	0.00	138.20	14685
VEN02117	Pamela Printing Company	08/11/2023	EFT	0.00	639.91	14686
VEN01992	Progressive Commercial Aquatics, Inc	08/11/2023	EFT	0.00	3,891.00	14687
VEN01926	RJM Group LLC	08/11/2023	EFT	0.00	6,687.79	14688
190640	RON CRAFT CHEVROLET CADILLAC OLDSMOBILE	08/11/2023	EFT	0.00	90.53	14689
210040	SANITARY SUPPLY COMPANY INC	08/11/2023	EFT	0.00	617.93	14690
140080	SIDDONS MARTIN EMERGENCY GROUP LLC	08/11/2023	EFT	0.00	4,600.67	14691
VEN01413	SMART MATERIALS, INC.	08/11/2023	EFT	0.00	1,428.00	14692
VEN01448	STRATEGIC SIGN PARTNERS LLC	08/11/2023	EFT	0.00	25,932.50	14693
210901	SYSCO CORPORATION	08/11/2023	EFT	0.00	1,170.75	14694
VEN01727	Targa Downstream LLC	08/11/2023	EFT	0.00	206,769.78	14695
VEN01730	Targa Train 6 LLC	08/11/2023	EFT	0.00	16,184.07	14696
220694	TEAMWIRED LLC	08/11/2023	EFT	0.00	960.00	14697

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
220014	TEXAS EXCAVATION SAFETY SYSTEM INC	08/11/2023	EFT	0.00	434.15	14698
VEN02315	TEXTRON INC.	08/11/2023	EFT	0.00	3,978.01	14699
VEN02050	Tracey Hickman	08/11/2023	EFT	0.00	40.38	14700
220721	TRAFFIC SIGNS & LINES LLC	08/11/2023	EFT	0.00	120.00	14701
VEN01718	TRG The Response Group LLC	08/11/2023	EFT	0.00	1,787.13	14702
250017	WEBB & WEBB	08/11/2023	EFT	0.00	975.00	14703
VEN02069	3HV, LLC	08/18/2023	EFT	0.00	1,299.00	14704
100434	AIRGAS SOUTHWEST INC	08/18/2023	EFT	0.00	447.07	14705
VEN01935	Alfa Comm	08/18/2023	EFT	0.00	1,302.00	14706
200442	Alissa Blasingame	08/18/2023	EFT	0.00	58.00	14707
VEN01069	ALLY GENERAL SOLUTIONS LLC	08/18/2023	EFT	0.00	29,475.33	14708
VEN01281	AMAZON.COM	08/18/2023	EFT	0.00	3,766.23	14709
VEN01952	Anthony A. Yrlas	08/18/2023	EFT	0.00	1,036.00	14710
100650	APPRIVER LLC	08/18/2023	EFT	0.00	518.40	14711
VEN01940	April Kalbitz	08/18/2023	EFT	0.00	140.00	14712
152224	ARKK ENGINEERS LLC	08/18/2023	EFT	0.00	26,026.20	14713
VEN01528	ASHLEY BARBA	08/18/2023	EFT	0.00	72.00	14714
VEN02018	Austin Ware DuBose	08/18/2023	EFT	0.00	100.00	14715
VEN01187	BECCA HENICKE	08/18/2023	EFT	0.00	72.00	14716
220245	BEN E KEITH	08/18/2023	EFT	0.00	950.09	14717
VEN01313	BETINA SUMNER - SMITH	08/18/2023	EFT	0.00	203.00	14718
VEN01182	BLUE CROSS BLUE SHIELD OF TEXAS	08/18/2023	EFT	0.00	1,686.12	14719
VEN02322	BRANDY MICHELLE HADLEY	08/18/2023	EFT	0.00	54.00	14720
VEN02372	BRENDA B. COLLEY	08/18/2023	EFT	0.00	168.00	14721
VEN01193	CALIX INC	08/18/2023	EFT	0.00	4,740.00	14722
300094	CAPCON NETWORKS LLC	08/18/2023	EFT	0.00	262.14	14723
300683	CONSOLIDATED TRAFFIC CONTROLS INC	08/18/2023	EFT	0.00	18,279.00	14724
VEN01148	CYBERLYTICS LLC	08/18/2023	EFT	0.00	3,000.00	14725
VEN02066	Dealers First Financial, LLC	08/18/2023	EFT	0.00	328.00	14726
400220	DELL MARKETING LP	08/18/2023	EFT	0.00	5,200.19	14727
VEN02316	Elizabeth Hensley	08/18/2023	EFT	0.00	84.00	14728
152257	Erica Delao	08/18/2023	EFT	0.00	56.00	14729
VEN01988	ESO Solutions, Inc.	08/18/2023	EFT	0.00	87.50	14730
600865	FULLERS TIRE CO	08/18/2023	EFT	0.00	1,954.42	14731
700038	GALVESTON TRANSPORTATION LLC	08/18/2023	EFT	0.00	950.00	14732
VEN01013	GOTO COMMUNICATIONS, INC.	08/18/2023	EFT	0.00	3,278.59	14733
VEN02087	GRAYBAR ELECTRIC COMPANY INC.	08/18/2023	EFT	0.00	6,943.21	14734
700798	GT DISTRIBUTORS INC	08/18/2023	EFT	0.00	1,585.08	14735
VEN01950	Guidry Fitness Training Specialties, LLC	08/18/2023	EFT	0.00	315.00	14736
800435	HILL LUMBER COMPANY	08/18/2023	EFT	0.00	741.56	14737
700570	INTERSTATE BILLING SERVICE	08/18/2023	EFT	0.00	52.27	14738
VEN01014	J. J. KELLER & ASSOCIATES, INC.	08/18/2023	EFT	0.00	620.83	14739
700032	JANET GALLAWAY	08/18/2023	EFT	0.00	95.54	14740
VEN02290	Katherine Christine Sanders	08/18/2023	EFT	0.00	911.00	14741
VEN01514	KELLIE CALVERT	08/18/2023	EFT	0.00	125.00	14742
VEN02205	Kenna Poole	08/18/2023	EFT	0.00	72.00	14743
800022	KENNETH BERNARD HALL	08/18/2023	EFT	0.00	100.00	14744
VEN02328	LEKECHIA MAZA	08/18/2023	EFT	0.00	54.00	14745
152352	LESLIE KYLE PARIS-GUESS	08/18/2023	EFT	0.00	675.00	14746
140076	MATTHEW C LONG & ASSOCIATES LLC	08/18/2023	EFT	0.00	1,950.00	14747
VEN02062	Matthew C. Hudspeth	08/18/2023	EFT	0.00	200.00	14748
200755	MCPC INC	08/18/2023	EFT	0.00	96.90	14749
VEN02382	MOLLY RASMUSSEN	08/18/2023	EFT	0.00	513.00	14750
140640	MONT BELVIEU AUTO SUPPLY	08/18/2023	EFT	0.00	130.81	14751
VEN01945	Morissa Foster	08/18/2023	EFT	0.00	108.00	14752
140837	MUNICIPAL EMERGENCY SERVICES INC	08/18/2023	EFT	0.00	669.93	14753
VEN01933	Nicole R. Naivar	08/18/2023	EFT	0.00	290.00	14754
VEN02014	Noah Guidry	08/18/2023	EFT	0.00	72.00	14755
VEN01154	PLC CONSTRUCTION INC	08/18/2023	EFT	0.00	16,229.49	14756
170866	PUMP SOLUTIONS INC	08/18/2023	EFT	0.00	160.00	14757
VEN02291	PUMPS OF HOUSTON, INC	08/18/2023	EFT	0.00	1,150.00	14758

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
170085	PURCELL CONSTRUCTION, INC	08/18/2023	EFT	0.00	509,153.83	14759
VEN02252	Quiddity Engineering LLC	08/18/2023	EFT	0.00	16,900.00	14760
190070	RANDLE LAW OFFICE LTD LLP	08/18/2023	EFT	0.00	27,313.06	14761
VEN02146	Rania Droubi	08/18/2023	EFT	0.00	144.00	14762
VEN01556	RISE MED LABS LLC	08/18/2023	EFT	0.00	640.00	14763
120583	RPS Infrastructure, Inc.	08/18/2023	EFT	0.00	3,129.76	14764
VEN02349	SETH COMEAUX	08/18/2023	EFT	0.00	144.00	14765
VEN02380	SHANE DONNELLY	08/18/2023	EFT	0.00	1,267.00	14766
VEN01975	Sheila Billings	08/18/2023	EFT	0.00	168.00	14767
VEN01376	SIMPLY AQUATICS, INC.	08/18/2023	EFT	0.00	2,850.00	14768
VEN01369	STACY D BRINSON-CONLEY	08/18/2023	EFT	0.00	522.00	14769
220014	TEXAS EXCAVATION SAFETY SYSTEM INC	08/18/2023	EFT	0.00	384.75	14770
220262	TEXAS FEED STOP	08/18/2023	EFT	0.00	511.85	14771
220254	TML INTERGOVERNMENTAL RISK POOL	08/18/2023	EFT	0.00	95,491.49	14772
VEN01693	Vistra Energy Corp	08/18/2023	EFT	0.00	22,673.26	14773
VEN01991	Waste Management of Texas, Inc	08/18/2023	EFT	0.00	13,076.67	14774
VEN02350	WORLDWIDE POWER PRODUCTS, LLC	08/18/2023	EFT	0.00	722.77	14775
900338	ICMA-RC	08/31/2023	EFT	0.00	8,026.59	14776
152124	4IMPRINT	08/25/2023	EFT	0.00	1,453.32	14777
VEN01333	AGENT CLEAN OF SOUTHEAST HOUSTON	08/25/2023	EFT	0.00	900.00	14778
VEN01935	Alfa Comm	08/25/2023	EFT	0.00	1,411.00	14779
VEN01281	AMAZON.COM	08/25/2023	EFT	0.00	6,252.85	14780
	Void	08/25/2023	EFT	0.00	0.00	14781
VEN02018	Austin Ware DuBose	08/25/2023	EFT	0.00	103.05	14782
100950	AWARDS & ENGRAVING	08/25/2023	EFT	0.00	12.98	14783
200069	BAYTOWN ELECTRIC	08/25/2023	EFT	0.00	1,580.00	14784
220245	BEN E KEITH	08/25/2023	EFT	0.00	1,208.89	14785
VEN01113	BOOT BARN	08/25/2023	EFT	0.00	620.45	14786
VEN02311	Brian Winningham	08/25/2023	EFT	0.00	371.60	14787
152206	CLEMTEX II, Inc	08/25/2023	EFT	0.00	1,800.00	14788
600674	Cop Stop Inc	08/25/2023	EFT	0.00	1,784.00	14789
400220	DELL MARKETING LP	08/25/2023	EFT	0.00	1,630.00	14790
VEN02150	Doctors Express of the Beaumont Area, PA	08/25/2023	EFT	0.00	440.00	14791
500506	Executive Security Integrators & Fire Protection	08/25/2023	EFT	0.00	205.00	14792
600865	FULLERS TIRE CO	08/25/2023	EFT	0.00	119.00	14793
800435	HILL LUMBER COMPANY	08/25/2023	EFT	0.00	241.53	14794
500529	IDS ENGINEERING GROUP	08/25/2023	EFT	0.00	150.00	14795
VEN01575	INDUCTIVE AUTOMATION LLC	08/25/2023	EFT	0.00	5,352.00	14796
700032	JANET GALLAWAY	08/25/2023	EFT	0.00	83.16	14797
140085	John W. Garparini, Inc	08/25/2023	EFT	0.00	315.36	14798
152291	KEELING COMPANY	08/25/2023	EFT	0.00	357.72	14799
VEN01071	KIMLEY-HORN AND ASSOCIATES, INC.	08/25/2023	EFT	0.00	7,187.50	14800
400278	LD Signs, LLC	08/25/2023	EFT	0.00	232.50	14801
VEN01506	Liberty Pest Control	08/25/2023	EFT	0.00	675.00	14802
140076	MATTHEW C LONG & ASSOCIATES LLC	08/25/2023	EFT	0.00	6,025.00	14803
VEN01751	Matthew D Grisham	08/25/2023	EFT	0.00	100.00	14804
140640	MONT BELVIEU AUTO SUPPLY	08/25/2023	EFT	0.00	419.25	14805
170749	PROFESSIONAL TURF PRODUCTS LP	08/25/2023	EFT	0.00	455.05	14806
170784	PS AGRICULTURAL SERVICES LLC	08/25/2023	EFT	0.00	436.15	14807
170784	PS AGRICULTURAL SERVICES LLC	08/25/2023	EFT	0.00	1,837.91	14808
VEN02234	RAE Security Southwest, LLC	08/25/2023	EFT	0.00	37.80	14809
800660	RESOURCE LABORATORIES LLC	08/25/2023	EFT	0.00	290.00	14810
120583	RPS Infrastructure, Inc.	08/25/2023	EFT	0.00	18,029.08	14811
VEN01949	SHI Government Solutions	08/25/2023	EFT	0.00	1,384.00	14812
210901	SYSCO CORPORATION	08/25/2023	EFT	0.00	5,691.30	14813
VEN01557	TAMMY R BEAM	08/25/2023	EFT	0.00	83.16	14814
VEN01974	TCG Advisory Services, LLC	08/25/2023	EFT	0.00	3,000.00	14815
220694	TEAMWIRED LLC	08/25/2023	EFT	0.00	619.30	14816
220262	TEXAS FEED STOP	08/25/2023	EFT	0.00	51.96	14817
VEN01830	Theresa Hernandez	08/25/2023	EFT	0.00	382.14	14818
VEN01344	THOMAS PHILLIPS JR.	08/25/2023	EFT	0.00	200.00	14819

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
VEN01713	Triumph Industrial Supply, LLC	08/25/2023	EFT	0.00	1,299.49	14820
VEN02259	TX BBG Consulting Inc	08/25/2023	EFT	0.00	5,325.00	14821
250406	WILD MAGNOLIA LANDSCAPING LLC	08/25/2023	EFT	0.00	1,662.50	14822
VEN02114	Citibank, N.A.	08/28/2023	EFT	0.00	65,797.80	14823
210901	SYSCO CORPORATION	08/28/2023	EFT	0.00	2,821.90	14824
440443	DIRECTV	08/14/2023	Regular	0.00	-139.99	106375
220303	ACUSHNET COMPANY	08/03/2023	Regular	0.00	4,307.22	108280
100692	AQUA-METRIC SALES CO	08/03/2023	Regular	0.00	20,583.16	108281
100952	AXON ENTERPRISE INC	08/03/2023	Regular	0.00	8,726.03	108282
152334	BARBERS HILL ISD	08/03/2023	Regular	0.00	10,391.32	108283
200064	BAYTOWN SAND & CLAY	08/03/2023	Regular	0.00	168.64	108284
100164	BOUND TREE MEDICAL LLC	08/03/2023	Regular	0.00	833.37	108285
200770	BRIDGESTONE GOLF INC	08/03/2023	Regular	0.00	2,432.11	108286
300040	CALLAWAY GOLF SALES COMPANY	08/03/2023	Regular	0.00	743.47	108287
152101	CINTAS CORPORATION LOC#082	08/03/2023	Regular	0.00	100.07	108288
440443	DIRECTV	08/03/2023	Regular	0.00	844.11	108289
400090	DXI INDUSTRIES INC	08/03/2023	Regular	0.00	3,561.53	108290
500945	EAGLE POINTE GOLF COURSE	08/03/2023	Regular	0.00	309.75	108291
500946	EAGLE POINTE RECREATION COMPLEX	08/03/2023	Regular	0.00	505.00	108292
VEN02119	Eurpac Service Incorporated	08/03/2023	Regular	0.00	988.91	108293
VEN01047	GT GOLF HOLDING INC	08/03/2023	Regular	0.00	97.50	108294
800001	H & H TRACTOR AND LAWN EQUIPMENT	08/03/2023	Regular	0.00	467.15	108295
VEN02104	Here's the Scoop, Inc	08/03/2023	Regular	0.00	528.00	108296
110640	JOEY'S GLASS	08/03/2023	Regular	0.00	525.00	108297
VEN01714	Lori Clayton	08/03/2023	Regular	0.00	203.00	108298
160470	OMNIBASE SERVICES OF TEXAS LP	08/03/2023	Regular	0.00	252.00	108299
VEN01260	O'REILLY AUTO ENTERPRISES LLC	08/03/2023	Regular	0.00	1,405.21	108300
	Void	08/03/2023	Regular	0.00	0.00	108301
VEN01405	PETTY CASH - PUBLIC WORKS	08/03/2023	Regular	0.00	179.50	108302
170480	PING INC	08/03/2023	Regular	0.00	32.20	108303
210012	SAFETY-KLEEN SYSTEMS, INC.	08/03/2023	Regular	0.00	311.85	108304
VEN02176	Senergy Petroleum, LLC	08/03/2023	Regular	0.00	23,035.42	108305
210668	SPECIALTY CIGARS, LLC	08/03/2023	Regular	0.00	737.75	108306
VEN01922	Syn-Tech Systems, Inc	08/03/2023	Regular	0.00	101.00	108307
220275	TEXAS COMMISSION ON ENVIRONMENTAL QU/	08/03/2023	Regular	0.00	500.00	108308
200065	THE BAYTOWN SUN	08/03/2023	Regular	0.00	5,312.16	108309
152245	ULINE INC	08/03/2023	Regular	0.00	992.75	108310
230563	UNIFIRST HOLDINGS INC	08/03/2023	Regular	0.00	866.54	108311
230289	USA BLUEBOOK	08/03/2023	Regular	0.00	98.30	108312
700010	VERIZON WIRELESS	08/03/2023	Regular	0.00	368.10	108313
250650	WOWCO EQUIPMENT CO	08/03/2023	Regular	0.00	438.03	108314
500945	EAGLE POINTE GOLF COURSE	08/09/2023	Regular	0.00	447.50	108331
500946	EAGLE POINTE RECREATION COMPLEX	08/09/2023	Regular	0.00	595.00	108332
220303	ACUSHNET COMPANY	08/10/2023	Regular	0.00	152.39	108333
VEN01039	BRINSON BENEFITS INC	08/10/2023	Regular	0.00	770.00	108334
800662	CENTERPOINT ENERGY	08/10/2023	Regular	0.00	109.31	108335
VEN01927	Claude M. Harding	08/10/2023	Regular	0.00	165.00	108336
300638	COBBFENDLEY	08/10/2023	Regular	0.00	65,945.00	108337
VEN01756	Colonial Life & Accident Insurance Company	08/10/2023	Regular	0.00	2,600.86	108338
VEN02027	Dearborn Life Insurance Company	08/10/2023	Regular	0.00	17,437.62	108339
	Void	08/10/2023	Regular	0.00	0.00	108340
500946	EAGLE POINTE RECREATION COMPLEX	08/10/2023	Regular	0.00	485.70	108341
VEN01047	GT GOLF HOLDING INC	08/10/2023	Regular	0.00	580.26	108342
VEN02104	Here's the Scoop, Inc	08/10/2023	Regular	0.00	1,188.00	108343
VEN01260	O'REILLY AUTO ENTERPRISES LLC	08/10/2023	Regular	0.00	33.69	108344
VEN02005	ProShopkeeper Computer Software Company	08/10/2023	Regular	0.00	866.00	108345
210607	SOUTH CENTRAL PLANNING AND DEVELOPMEN	08/10/2023	Regular	0.00	272.32	108346
VEN02191	Stefan DuBois	08/10/2023	Regular	0.00	100.00	108347
VEN01580	TARGA RESOURCES PARTNERS LP	08/10/2023	Regular	0.00	11,241.28	108348
200065	THE BAYTOWN SUN	08/10/2023	Regular	0.00	3,925.47	108349
170357	THE POLICE & SHERIFFS PRESS	08/10/2023	Regular	0.00	32.60	108350

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
230563	UNIFIRST HOLDINGS INC	08/10/2023	Regular	0.00	287.56	108351
600275	WOLSELEY ENTERPRISES LLC	08/10/2023	Regular	0.00	9,612.91	108352
220303	ACUSHNET COMPANY	08/17/2023	Regular	0.00	1,596.84	108353
200015	B & W HYDRAULICS INC	08/17/2023	Regular	0.00	447.32	108354
100164	BOUND TREE MEDICAL LLC	08/17/2023	Regular	0.00	1,489.65	108355
130208	BUCK LEAVINS JR	08/17/2023	Regular	0.00	100.00	108356
800662	CENTERPOINT ENERGY	08/17/2023	Regular	0.00	312.81	108357
330303	CHAMBERS COUNTY	08/17/2023	Regular	0.00	20,343.70	108358
300495	CHLORINATOR MAINTENANCE CO	08/17/2023	Regular	0.00	433.00	108359
152101	CINTAS CORPORATION LOC#082	08/17/2023	Regular	0.00	151.37	108360
150060	CORE & MAIN LP	08/17/2023	Regular	0.00	50.00	108361
400090	DXI INDUSTRIES INC	08/17/2023	Regular	0.00	150.00	108362
152313	DYNAMIC BRANDS	08/17/2023	Regular	0.00	706.72	108363
VEN02333	EAGLE ENGRAVING, INC.	08/17/2023	Regular	0.00	734.95	108364
500945	EAGLE POINTE GOLF COURSE	08/17/2023	Regular	0.00	900.00	108365
VEN01120	EASTEX ENVIRONMENTAL LABORATORY INC	08/17/2023	Regular	0.00	3,851.00	108366
500420	ELECTRICAL FIELD SERVICES	08/17/2023	Regular	0.00	7,319.00	108367
800001	H & H TRACTOR AND LAWN EQUIPMENT	08/17/2023	Regular	0.00	348.10	108368
VEN01714	Lori Clayton	08/17/2023	Regular	0.00	145.00	108369
VEN01260	O'REILLY AUTO ENTERPRISES LLC	08/17/2023	Regular	0.00	789.01	108370
170054	PATTERSON VETERINARY	08/17/2023	Regular	0.00	164.96	108371
VEN02260	Stericycle, Inc.	08/17/2023	Regular	0.00	60.00	108372
150062	SUNBELT RENTALS INC	08/17/2023	Regular	0.00	986.30	108373
VEN01581	TARA & KENNETH MENARD	08/17/2023	Regular	0.00	51.81	108374
230595	THE UNIVERSITY OF TEXAS SCIENCE CENTER AT	08/17/2023	Regular	0.00	186.00	108375
VEN01436	TRANSUNION RISK & ALTERNATIVE DATA SOLU	08/17/2023	Regular	0.00	75.00	108376
152245	ULINE INC	08/17/2023	Regular	0.00	2,250.86	108377
230563	UNIFIRST HOLDINGS INC	08/17/2023	Regular	0.00	432.41	108378
600275	WOLSELEY ENTERPRISES LLC	08/17/2023	Regular	0.00	184.99	108379
600275	WOLSELEY ENTERPRISES LLC	08/17/2023	Regular	0.00	70.69	108380
500945	EAGLE POINTE GOLF COURSE	08/23/2023	Regular	0.00	447.50	108381
500946	EAGLE POINTE RECREATION COMPLEX	08/23/2023	Regular	0.00	595.00	108382
100118	AC PLUMBING SUPPLY INC	08/24/2023	Regular	0.00	488.99	108383
VEN01869	Accurate Meter & Backflow, LLC	08/24/2023	Regular	0.00	10,055.00	108384
220303	ACUSHNET COMPANY	08/24/2023	Regular	0.00	2,025.76	108385
152334	BARBERS HILL ISD	08/24/2023	Regular	0.00	2,500.00	108386
200765	BROOKSIDE EQUIPMENT SALES INC	08/24/2023	Regular	0.00	3,313.19	108387
130208	BUCK LEAVINS JR	08/24/2023	Regular	0.00	100.00	108388
800662	CENTERPOINT ENERGY	08/24/2023	Regular	0.00	278.38	108389
300255	CERTIFIED LABORATORIES	08/24/2023	Regular	0.00	316.40	108390
300359	CHEM SPRAY INC	08/24/2023	Regular	0.00	5,866.00	108391
152101	CINTAS CORPORATION LOC#082	08/24/2023	Regular	0.00	19.60	108392
300638	COBBFENDLEY	08/24/2023	Regular	0.00	77,780.00	108393
330646	COCA COLA ENTERPRISES	08/24/2023	Regular	0.00	203.50	108394
440443	DIRECTV	08/24/2023	Regular	0.00	186.67	108395
VEN01188	DOGGETT HEAVY MACHINERY SERVICES LLC	08/24/2023	Regular	0.00	187.95	108396
152313	DYNAMIC BRANDS	08/24/2023	Regular	0.00	706.72	108397
500946	EAGLE POINTE RECREATION COMPLEX	08/24/2023	Regular	0.00	486.04	108398
600216	FEDEX	08/24/2023	Regular	0.00	50.90	108399
VEN01019	FUN ABOUNDS, INC.	08/24/2023	Regular	0.00	31,616.40	108400
VEN01047	GT GOLF HOLDING INC	08/24/2023	Regular	0.00	1,359.05	108401
800001	H & H TRACTOR AND LAWN EQUIPMENT	08/24/2023	Regular	0.00	109.25	108402
152211	HARRELLS LLC	08/24/2023	Regular	0.00	13,794.37	108403
VEN01546	JASON GREGORY	08/24/2023	Regular	0.00	83.16	108404
VEN01588	MICHAEL G BERTRAND	08/24/2023	Regular	0.00	446.30	108405
VEN01260	O'REILLY AUTO ENTERPRISES LLC	08/24/2023	Regular	0.00	1,267.90	108406
170054	PATTERSON VETERINARY	08/24/2023	Regular	0.00	36.41	108407
152072	R & R PRODUCTS INC	08/24/2023	Regular	0.00	957.50	108408
152241	SCNS SPORTS FOODS INC	08/24/2023	Regular	0.00	651.80	108409
VEN02176	Senergy Petroleum, LLC	08/24/2023	Regular	0.00	24,371.30	108410
VEN02191	Stefan DuBois	08/24/2023	Regular	0.00	100.00	108411

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
220012	TAYLOR MADE GOLF COMPANY INC	08/24/2023	Regular	0.00	442.19	108412
220261	TEXAS RECREATION AND	08/24/2023	Regular	0.00	50.00	108413
152245	ULINE INC	08/24/2023	Regular	0.00	732.98	108414
230563	UNIFIRST HOLDINGS INC	08/24/2023	Regular	0.00	657.20	108415
700010	VERIZON WIRELESS	08/24/2023	Regular	0.00	7,827.53	108416
VEN01452	WASHINGTON COUNTY TRACTOR	08/24/2023	Regular	0.00	287.17	108417
250650	WOWCO EQUIPMENT CO	08/24/2023	Regular	0.00	1,669.03	108418
260250	XEROX CORPORATION	08/24/2023	Regular	0.00	166.33	108419
VEN01869	Accurate Meter & Backflow, LLC	08/31/2023	Regular	0.00	700.00	108434
220303	ACUSHNET COMPANY	08/31/2023	Regular	0.00	1,024.82	108435
100952	AXON ENTERPRISE INC	08/31/2023	Regular	0.00	15,812.50	108436
100164	BOUND TREE MEDICAL LLC	08/31/2023	Regular	0.00	595.83	108437
200765	BROOKSIDE EQUIPMENT SALES INC	08/31/2023	Regular	0.00	1,063.00	108438
152101	CINTAS CORPORATION LOC#082	08/31/2023	Regular	0.00	44.20	108439
VEN01583	COLLIER MATERIALS	08/31/2023	Regular	0.00	2,903.42	108440
500946	EAGLE POINTE RECREATION COMPLEX	08/31/2023	Regular	0.00	460.00	108441
VEN01881	EAM Holdings, LLC	08/31/2023	Regular	0.00	16,125.53	108442
VEN01120	EASTEX ENVIRONMENTAL LABORATORY INC	08/31/2023	Regular	0.00	540.00	108443
500966	Ewing Irrigation Products, Inc	08/31/2023	Regular	0.00	341.42	108444
VEN01542	GRAPEVINE DCJ, LLC	08/31/2023	Regular	0.00	38,254.00	108445
800001	H & H TRACTOR AND LAWN EQUIPMENT	08/31/2023	Regular	0.00	14.95	108446
152211	HARRELLS LLC	08/31/2023	Regular	0.00	3,528.00	108447
800731	HTS INC CONSULTANTS	08/31/2023	Regular	0.00	534.50	108448
700039	JENNY GARCIA	08/31/2023	Regular	0.00	55.02	108449
VEN01716	Lone Star Recreation of Texas, LLC	08/31/2023	Regular	0.00	1,114.20	108450
VEN01714	Lori Clayton	08/31/2023	Regular	0.00	116.00	108451
VEN01260	O'REILLY AUTO ENTERPRISES LLC	08/31/2023	Regular	0.00	1,890.54	108452
	Void	08/31/2023	Regular	0.00	0.00	108453
152137	OSS ACADEMY	08/31/2023	Regular	0.00	15.00	108454
VEN01405	PETTY CASH - PUBLIC WORKS	08/31/2023	Regular	0.00	378.00	108455
VEN01282	REFLECTION PRINTING	08/31/2023	Regular	0.00	169.00	108456
VEN01595	SANDRA LORRAINE FONTENOT	08/31/2023	Regular	0.00	25.00	108457
210157	SCOTT STEPHENS & ASSOCIATES INC	08/31/2023	Regular	0.00	2,500.00	108458
VEN02176	Senergy Petroleum, LLC	08/31/2023	Regular	0.00	6,323.37	108459
150062	SUNBELT RENTALS INC	08/31/2023	Regular	0.00	97.46	108460
152245	ULINE INC	08/31/2023	Regular	0.00	1,725.76	108461
230563	UNIFIRST HOLDINGS INC	08/31/2023	Regular	0.00	777.06	108462
230289	USA BLUEBOOK	08/31/2023	Regular	0.00	988.18	108463
600275	WOLSELEY ENTERPRISES LLC	08/31/2023	Regular	0.00	2,160.20	108464
250650	WOWCO EQUIPMENT CO	08/31/2023	Regular	0.00	583.36	108465
100319	AFLAC	08/11/2023	Bank Draft	0.00	12.75	DFT0003266
100319	AFLAC	08/11/2023	Bank Draft	0.00	94.51	DFT0003267
VEN01266	DATAPATH INC	08/11/2023	Bank Draft	0.00	5,068.09	DFT0003268
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	322.39	DFT0003269
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	281.54	DFT0003270
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	555.75	DFT0003271
800615	HOLLISTER, AUBREY DENICE	08/11/2023	Bank Draft	0.00	92.31	DFT0003272
220255	TEXAS MUNICIPAL RETIREMENT SYSTEM	08/11/2023	Bank Draft	0.00	124,735.28	DFT0003273
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	90.00	DFT0003274
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	266.19	DFT0003275
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	205.63	DFT0003276
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	228.72	DFT0003277
VEN01280	DEPARTMENT OF CHILDREN AND FAMILY SERV	08/11/2023	Bank Draft	0.00	155.08	DFT0003278
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	648.92	DFT0003279
VEN01280	DEPARTMENT OF CHILDREN AND FAMILY SERV	08/11/2023	Bank Draft	0.00	111.54	DFT0003280
VEN01178	Tx Child Support SDU	08/11/2023	Bank Draft	0.00	251.54	DFT0003281
VEN01280	DEPARTMENT OF CHILDREN AND FAMILY SERV	08/11/2023	Bank Draft	0.00	346.15	DFT0003282
400026	IRS	08/11/2023	Bank Draft	0.00	77,621.66	DFT0003283
400026	IRS	08/11/2023	Bank Draft	0.00	57,300.54	DFT0003284
400026	IRS	08/11/2023	Bank Draft	0.00	18,153.46	DFT0003285
100319	AFLAC	08/25/2023	Bank Draft	0.00	12.75	DFT0003286

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
100319	AFLAC	08/25/2023	Bank Draft	0.00	94.51	DFT0003287
VEN01266	DATAPATH INC	08/25/2023	Bank Draft	0.00	5,048.09	DFT0003288
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	341.27	DFT0003289
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	281.54	DFT0003290
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	555.75	DFT0003291
800615	HOLLISTER, AUBREY DENICE	08/25/2023	Bank Draft	0.00	92.31	DFT0003292
220255	TEXAS MUNICIPAL RETIREMENT SYSTEM	08/25/2023	Bank Draft	0.00	112,940.27	DFT0003293
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	90.00	DFT0003294
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	281.78	DFT0003295
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	217.68	DFT0003296
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	242.12	DFT0003297
VEN01280	DEPARTMENT OF CHILDREN AND FAMILY SERV	08/25/2023	Bank Draft	0.00	155.08	DFT0003298
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	648.92	DFT0003299
VEN01280	DEPARTMENT OF CHILDREN AND FAMILY SERV	08/25/2023	Bank Draft	0.00	111.54	DFT0003300
VEN01178	Tx Child Support SDU	08/25/2023	Bank Draft	0.00	251.54	DFT0003301
VEN01280	DEPARTMENT OF CHILDREN AND FAMILY SERV	08/25/2023	Bank Draft	0.00	346.15	DFT0003302
400026	IRS	08/25/2023	Bank Draft	0.00	70,197.38	DFT0003303
400026	IRS	08/25/2023	Bank Draft	0.00	44,835.88	DFT0003304
400026	IRS	08/25/2023	Bank Draft	0.00	16,417.22	DFT0003305

Bank Code PC Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	314	153	0.00	545,219.90
Manual Checks	0	0	0.00	0.00
Voided Checks	0	4	0.00	-139.99
Bank Drafts	40	40	0.00	539,703.83
EFT's	512	242	0.00	2,703,156.45
	866	**439**	**0.00**	**3,787,940.19**

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	314	153	0.00	545,219.90
Manual Checks	0	0	0.00	0.00
Voided Checks	0	4	0.00	-139.99
Bank Drafts	40	40	0.00	539,703.83
EFT's	512	242	0.00	2,703,156.45
	866	**439**	**0.00**	**3,787,940.19**

Fund Summary

Fund	Name	Period	Amount
990	POOLED CASH	8/2023	3,787,940.19
			3,787,940.19

City of Mont Belvieu

Check Report
By Vendor Name

Payment Dates 8/1/2023 - 8/31/2023

Payable Number	Post Date	Description (Item)	Payment Number	Amount
Vendor: 190070 - RANDLE LAW OFFICE LTD LLP				
05286	08/17/2023	Invoice 05286 -15 acre conde…	14761	2,534.08
05287	08/17/2023	Invoice 05287- Fidelis	14761	397.50
05288	08/17/2023	Invoice 05288 - Permitting Liti…	14761	795.00
05289	08/17/2023	Invoice 05289- Urban Const. Li…	14761	4,369.50
05290	08/17/2023	Invoice 05290 - Bayou City Wi…	14761	7,837.36
05291	08/17/2023	Invoice 05291 - General	14761	7,644.62
05292	08/17/2023	Invoice 05292- Municipal Pros…	14761	3,735.00
			Vendor 190070 - RANDLE LAW OFFICE LTD LLP Total:	**27,313.06**
			Grand Total:	**27,313.06**

Report Summary

Fund Summary

Fund	Payment Amount
101 - GENERAL FUND	27,313.06
Grand Total:	**27,313.06**

Account Summary

Account Number	Account Name	Payment Amount
101-410-5311.000	CITY ATTORNEY	26,518.06
101-415-5311.000	CITY ATTORNEY	795.00
	Grand Total:	**27,313.06**

Project Account Summary

Project Account Key	Payment Amount
None	27,313.06
Grand Total:	**27,313.06**

Section 3:

DEBT SUMMARY

Debt Summary

August 31, 2023

Series	Fund #	Issuance	Outstanding Debt Principal	Interest	Total	Interest Rate	Term	Payoff Date	Bond Rating	Purchaser
2014	408	$ 13,000,000	1,520,000	45,600	$ 1,565,600	2.1912%	10 year	August 2024	Aa3	Robert W. Baird & Co, Inc.
2015	410	$ 11,870,000	2,745,000	106,850	$ 2,851,850	2.3299%	10 year	August 2025	Aa3	Morgan Stanley
2016	411	$ 12,200,000	4,170,000	244,350	$ 4,414,350	1.5003%	10 year	August 2026	Aa3	Hutchinson, Shockey, Erley & Co.
2017	413	$ 13,515,000	11,265,000	2,908,725	$ 14,173,725	2.9703%	20 year	August 2037	Aa3	Robert W. Baird & Co, Inc.
2017A	414	$ 7,180,000	2,860,000	307,450	$ 3,167,450	1.9790%	10 year	August 2027	Aa3	Raymond James & Associates, Inc.
2019	415	$ 27,155,000	23,140,000	7,010,000	$ 30,150,000	2.6679%	20 year	August 2039	Aa2	Robert W. Baird & Co, Inc.
2020	416	$ 20,930,000	18,690,000	4,954,250	$ 23,644,250	1.8252%	20 year	August 2040	Aa2	FHN Financial Capital Markets
2022A	422	$ 9,270,000	8,945,000	4,510,550	$ 13,455,550	3.5508%	20 year	August 2042	Aa1	FHN Financial Capital Markets
2022B	422	$ 725,000	725,000	64,810	$ 789,810	3.7069%	4 year	August 2026	Aa1	FHN Financial Capital Markets
		$ 115,845,000	74,060,000	20,152,585	$ 94,212,585					

Bond Counsel: Norton Rose Fulbright US LLP
Financial Advisor: Hilltop Securities Inc.
Paying Agent: The Bank of New York Mellon Trust Company

Section 4:

BOND UPDATE

Mont Belvieu
TEXAS

2015 Certificate of Obligation (Fund 36/410)
$11,870,000
August 31, 2023

Cash Deposit	12,500,000.00		
Transfer In	59,701.93		
Transfer Out	(3,473,217.14)		
Interest Earned	111,254.71		0.89%
Total Cash	9,197,739.50		

Acct. Code	Project #	Project Description	Budget	Expenditures to Date	Bond Balance
601-5911.000	DR-005	Hackberry Regional Detention	823,274.80	823,274.80	-
602-5921.000	RD-005	Street Resurfacing - Phase I (Old RIver)	4,538,480.74	4,538,480.74	-
604-5912.000	WA-004	Sanitary Rehab along Hwy. 146	28,565.49	28,565.49	-
605-5912.000	SS-001	Rehab Wastewater Treatment Plant	1,230,121.10	1,230,121.10	-
630-5921.000	RD-006	Grand Parkway	27,000.00	27,000.00	-
631-5931.000	FC-027	City Hall - New Building	1,164,325.00	1,164,325.00	-
631-5931.010	FC-027.1	Council Chambers/Court	312,551.98	312,551.98	-
632-5911.000	WA-008	Aerator/Perry Well and Tower Rehab	57,164.50	57,164.50	-
770-5959.000	DR-006	Cotton Bayou Channel	102,558.43	102,558.43	-
490-52xx.000		Salaries (18/19 and 19/20)	912,575.13	912,575.13	-
			9,196,617.17	9,196,617.17	-
		Remaining Cash:		**1,122.33**	1,122.33
				1,122.33	-

2019 Certificate of Obligation (Fund 415)
$27,155,000
August 31, 2023

Cash Deposit	28,750,606.06		
Transfer In	-		
Capital Contributions	119,910.00		
Transfer Out	-		
Interest Earned	603,951.34		2.10%
Total Cash	29,474,467.40		

Acct. Code	Project #	Project Description	Budget	Expenditures to Date	Bond Balance
610-5911.000	DR-014	Hackberry Pond Excavation (old wetlands) - PART 3	715,515.00	715,515.00	-
624-5921.000	RD-020	Langston Phase 2	5,174,745.14	5,174,745.14	-
625-5921.000	RD-021	Perry Avenue Extension 1409 to 565 two lanes PART 1	4,818,769.18	4,818,769.18	-
626-5912.000	SS-002	Wastewater Treatment Plant Phase II	3,675,096.22	3,675,096.22	-
626-5912.010	SS-002	Wastewater Treatment Plant - SCADA	146,081.10	146,081.10	-
631-5931.000	FC-027	City Hall - New Building (PART 1)	7,376,327.37	7,342,412.17	33,915.20
631-5931.010	FC-027.1	Council Chambers/Court	4,538,184.13	4,538,184.13	-
633-5912.000	WA-007	12" Waterline - Magnolia Landing to Langston Blvd	290,580.99	290,580.99	-
635-5931.000	FC-035	Fire SubStation 2 - PART 1	212,379.99	212,379.99	-
635-5931.010	FC-054	New Fire Station	1,505,325.24	1,505,325.24	-
490-52xx.000		Salaries (20/21) - Salaries	548,787.18	548,787.18	-
490-52xx.000		Salaries (21/22) - Salaries	468,608.73	468,608.73	-
			29,470,400.27	29,436,485.07	33,915.20
		Remaining Cash:		**37,982.33**	4,067.13
				37,982.33	-

Mont Belvieu
TEXAS

2020 Certificate of Obligation (Fund 416)
$20,930,000
August 31, 2023

Cash Deposit	23,001,087.09	
Transfer In	4,442.71	
Capital Contributions	-	
Transfer Out	-	
Interest Earned	371,112.89	1.61%
Total Cash	23,376,642.69	

Acct. Code	Project #	Project Description	Budget	Expenditures to Date	Bond Balance
610-5911.000	FC-040	Hackberry Detention and Park - Phase 2	1,457,290.70	1,386,739.30	70,551.40
624-5921.000	RD-020	Langston Phase 2	677,335.84	677,335.84	-
625-5921.000	RD-021	Perry Avenue Extension 1409 to 565 two lanes PART 2	1,761,618.44	1,761,618.44	-
628-5921.000	RD-024	Street Resurf. Phase V (Cherry Point & Colony)	5,746,485.99	5,711,314.76	35,171.23
630-5921.000	RD-006	Grand Parkway PART 2	261,000.00	-	261,000.00
631-5931.000	FC-027	City Hall - New Building PART 2	8,444,894.70	8,436,590.98	8,303.72
634-5921.000	RD-026	Perry Ave. fr WWTP to FM 1409 two lanes to four	337,615.07	337,615.07	-
906-5313.000	EN-006	I-10 Gateway Enhancements	128,000.00	111,292.93	16,707.07
636-5912.000	WA-013	Asbestos Waterline on Eagle Dr	226,210.00	226,210.00	-
635-5931.010	FC-054	New Fire Station	4,330,132.45	4,177,583.45	152,549.00
			23,370,583.19	22,826,300.77	544,282.42
		Remaining Cash:		**550,341.92**	6,059.50
				550,341.92	-

2022 Certificate of Obligation (Fund 422)
$9,995,000.00
August 31, 2023

Cash Deposit	10,510,922.48	
Transfer In	543.71	
Capital Contributions	-	
Transfer Out	-	
Interest Earned	234,727.48	2%
Total Cash	10,746,193.67	

Acct. Code	Project #	Project Description	Budget	Expenditures to Date	Bond Balance
					-
610-5911.001	FC-063	Hackberry Park (Dog Park)	250,000.00		250,000.00
626-5912.002	SS-007	WWTP Phase lll Design	1,000,000.00	316,900.00	683,100.00
635-5931.010	FC-054	New Fire Station	3,748,000.00	2,221,383.66	1,526,616.34
643-5911.000	FC	Temporary Parking Lot Upgrade - City Park	450,000.00		450,000.00
643-5915.000	FC-056	Joe Mathews Park Grant Funded (Budget)	800,000.00		800,000.00
643-5916.000	FC-045	Cherry Point Park - Playground Equipment and Basketball Court	350,000.00	187,251.40	162,748.60
646-5912.000	UT-010	MB Link - Neighborhood Upgrades (Riceland and New Sub.)	700,000.00	135,952.74	564,047.26
646-5912.002	UT-011	MB Link - Router Upgrades (U6X Router Upgrades)	200,258.57	200,258.57	-
646-5912.003	UT-012	MB Link - 100G Upgrade (Data Center Upgrade MB Link)	1,000,000.00	1,000,000.00	-
646-5912.004	UT-013	MB Link - Switches (Network Switches for City Upgrades)	110,000.00	110,000.00	-
647-5912.000	WA-014	New Water Well # 12	2,059,200.00		2,059,200.00
			10,667,458.57	4,171,746.37	6,495,712.20
		Remaining Cash:		**6,574,447.30**	78,735.10
				6,574,447.30	-

Section 5:

INVESTMENT REPORT

City of Mont Belvieu
Portfolio Management
Portfolio Summary
August 31, 2023

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 365 Equiv.
Federal Agency Coupon Securities	2,000,000.00	1,926,898.00	1,999,819.94	2.00	1,456	276	0.513
Treasury Coupon Securities	1,663,000.00	1,651,809.13	1,662,207.06	1.66	490	91	2.900
Treasury Discounts -Amortizing	28,943,000.00	28,533,592.68	28,549,751.73	28.50	180	96	5.308
Municipal Bonds	6,400,000.00	6,331,007.55	6,508,441.58	6.50	1,299	224	0.724
Investment Pools	46,785,361.82	46,785,361.82	46,785,361.82	46.70	1	1	5.303
Cash Insured Accounts	12,444,413.06	12,444,413.06	12,444,413.06	12.42	1	1	5.439
Checking Accounts	2,225,365.83	2,225,365.83	2,225,365.83	2.22	1	1	0.996
Investments	**100,461,140.71**	**99,898,448.07**	**100,175,361.02**	**100.00%**	**174**	**50**	**4.793**
Cash and Accrued Interest							
Accrued Interest at Purchase		0.00	0.00				
Ending Accrued Interest		24,166.48	24,166.48				
Subtotal		24,166.48	24,166.48				
Total Cash and Investments Value	**100,461,140.71**	**99,922,614.55**	**100,199,527.50**		**174**	**50**	**4.793**

Total Earnings	August 31 Month Ending	Fiscal Year To Date
Current Year	410,501.14	3,236,872.67

This report is presented in accordance with the Texas Government Code Title 10 Section 2256.023. The below signed hereby certify that, to the best of their knowledge on the date this report was created, the City of Mont Belvieu is in compliance with the provisions of the Government Code 2256 and with the stated policies and strategies of the City of Mont Bevieu.

Brian Winningham 09/21/2023
Brian Winningham, City Manager

Judy Harrington 09/21/2023
Judy Harrington, Accounting Manager

City of Mont Belvieu
Fund 101 - General Operating
Investments by Fund
August 31, 2023

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Federal Agency Coupon Securities											
3134GVD47	10131	Federal National Mortgage Asso	06/08/2020	999,909.97	1,000,000.00	963,449.00	0.500	0.505	0.512	06/03/2024	276
		Subtotal and Average		**999,909.97**	**1,000,000.00**	**963,449.00**		**0.506**	**0.513**		**276**
Treasury Discounts -Amortizing											
912796CS6	10314	US Treasury	03/31/2023	662,666.39	665,000.00	662,361.61	4.686	4.879	4.947	09/28/2023	27
912797FJ1	10316	US Treasury	05/11/2023	1,492,856.52	1,507,000.00	1,491,705.76	4.900	5.108	5.178	11/09/2023	69
912797FJ1	10319	US Treasury	05/18/2023	3,717,391.04	3,753,000.00	3,714,911.55	4.952	5.158	5.229	11/09/2023	69
912796ZD4	10323	US Treasury	05/31/2023	662,426.85	671,000.00	662,058.93	5.118	5.327	5.400	11/30/2023	90
912796ZY8	10327	US Treasury	07/07/2023	674,086.49	688,000.00	673,197.82	4.993	5.195	5.267	01/25/2024	146
912797GE1	10329	US Treasury	08/04/2023	2,737,613.96	2,800,000.00	2,737,108.36	5.244	5.476	5.552	02/01/2024	153
		Subtotal and Average		**9,947,041.25**	**10,084,000.00**	**9,941,344.03**		**5.233**	**5.306**		**95**
Municipal Bonds											
194740PF7	10123	Collin Cty TX Ref	07/29/2020	1,001,113.68	1,000,000.00	978,990.00	0.867	0.611	0.620	02/15/2024	167
639319NL2	10204	Freddie Mac Medium Term Note	10/08/2020	408,440.44	400,000.00	397,732.00	5.000	2.627	2.664	08/15/2024	349
44244CB55	10134	Houston Texas Utility System	07/01/2020	500,001.52	500,000.00	495,360.00	0.732	0.750	0.761	11/15/2023	75
844725US8	10198	Navasota ISD-Txbl Ref	10/08/2020	510,593.12	490,000.00	487,927.30	5.000	0.542	0.550	08/15/2024	349
743600P51	10200	Prosper ISD	10/14/2020	500,003.41	500,000.00	489,570.00	0.549	0.569	0.577	02/15/2024	167
780869VT7	10192	Royse City A Ref	10/08/2020	1,708,357.70	1,675,000.00	1,672,336.75	5.000	0.572	0.580	02/15/2024	167
806640E53	10127	Schertz-Etc TX ISD GO	08/27/2020	455,003.04	455,000.00	446,327.70	0.554	0.539	0.546	02/01/2024	153
815853SZ0	10199	Seguin-Txbl-Ref	10/28/2020	753,766.25	730,000.00	720,882.30	4.000	0.578	0.586	08/15/2024	349
		Subtotal and Average		**5,837,279.16**	**5,750,000.00**	**5,689,126.05**		**0.734**	**0.744**		**210**
Investment Pools											
TXPOOL361	10111	TexPool	07/01/2020	11,254,914.48	11,254,914.48	11,254,914.48	5.305	5.232	5.304		1
TXSTAR790	10315	TexSTAR	03/01/2023	3,966,833.35	3,966,833.35	3,966,833.35	5.297	5.224	5.297		1
		Subtotal and Average		**15,221,747.83**	**15,221,747.83**	**15,221,747.83**		**5.230**	**5.303**		**1**
Cash Insured Accounts											
CSMM	10185	Charles Schwab MONEY MARKET	07/01/2020	746,412.12	746,412.12	746,412.12	4.860	4.793	4.860		1
1000157	10140	Nex Bank	07/01/2020	2,375,099.54	2,375,099.54	2,375,099.54	5.550	5.473	5.550		1
		Subtotal and Average		**3,121,511.66**	**3,121,511.66**	**3,121,511.66**		**5.311**	**5.385**		**1**

Fund 101 - General Operating
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
7087471	10118	Prosperity Bank	07/01/2020	956.28	956.28	956.28	0.950	0.936	0.950	1
100710996	10153	Prosperity Bank	08/01/2020	1,101,191.34	1,101,191.34	1,101,191.34	1.000	0.986	1.000	1
		Subtotal and Average		**1,102,147.62**	**1,102,147.62**	**1,102,147.62**		**0.986**	**1.000**	**1**
		Total Investments and Average		**36,229,637.49**	**36,279,407.11**	**36,039,326.19**		**4.254**	**4.313**	**68**

Fund 201 - Occupancy Fund
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10290	TexPool	02/14/2023	62,624.17	62,624.17	62,624.17	5.305	5.232	5.304	1
			Subtotal and Average	**62,624.17**	**62,624.17**	**62,624.17**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10154	Prosperity Bank	08/01/2020	7,394.05	7,394.05	7,394.05	1.000	0.986	1.000	1
			Subtotal and Average	**7,394.05**	**7,394.05**	**7,394.05**		**0.986**	**1.000**	**1**
			Total Investments and Average	**70,018.22**	**70,018.22**	**70,018.22**		**4.784**	**4.850**	**1**

Fund 203 - Court Security
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10291	TexPool	02/14/2023	63,073.89	63,073.89	63,073.89	5.305	5.232	5.304	1
		Subtotal and Average		**63,073.89**	**63,073.89**	**63,073.89**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10155	Prosperity Bank	08/01/2020	918.75	918.75	918.75	1.000	0.986	1.000	1
		Subtotal and Average		**918.75**	**918.75**	**918.75**		**0.986**	**1.000**	**1**
		Total Investments and Average		**63,992.64**	**63,992.64**	**63,992.64**		**5.171**	**5.243**	**1**

Fund 204 - Court Technology
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10292	TexPool	02/14/2023	20,759.25	20,759.25	20,759.25	5.305	5.232	5.304	1
			Subtotal and Average	**20,759.25**	**20,759.25**	**20,759.25**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10156	Prosperity Bank	08/01/2020	2,786.98	2,786.98	2,786.98	1.000	0.986	1.000	1
			Subtotal and Average	**2,786.98**	**2,786.98**	**2,786.98**		**0.986**	**1.000**	**1**
			Total Investments and Average	**23,546.23**	**23,546.23**	**23,546.23**		**4.729**	**4.795**	**1**

Fund 205 - Impact Fees
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10293	TexPool	02/10/2023	3,828,627.21	3,828,627.21	3,828,627.21	5.305	5.232	5.304	1
		Subtotal and Average		**3,828,627.21**	**3,828,627.21**	**3,828,627.21**		**5.232**	**5.305**	**1**
Cash Insured Accounts										
1000835	10145	Nex Bank	07/01/2020	0.00	0.00	0.00	0.450	0.443	0.450	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
Checking Accounts										
100710996	10158	Prosperity Bank	08/01/2020	100,026.83	100,026.83	100,026.83	1.000	0.986	1.000	1
		Subtotal and Average		**100,026.83**	**100,026.83**	**100,026.83**		**0.986**	**1.000**	**1**
		Total Investments and Average		**3,928,654.04**	**3,928,654.04**	**3,928,654.04**		**5.124**	**5.195**	**1**

Fund 206 - Local Truancy and Prevention
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10294	TexPool	02/14/2023	9,031.55	9,031.55	9,031.55	5.305	5.232	5.304	1
			Subtotal and Average	**9,031.55**	**9,031.55**	**9,031.55**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10159	Prosperity Bank	08/01/2020	3,160.21	3,160.21	3,160.21	1.000	0.986	1.000	1
			Subtotal and Average	**3,160.21**	**3,160.21**	**3,160.21**		**0.986**	**1.000**	**1**
			Total Investments and Average	**12,191.76**	**12,191.76**	**12,191.76**		**4.132**	**4.189**	**1**

Fund 207 - Municipal Jury
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10295	TexPool	02/14/2023	141.91	141.91	141.91	5.305	5.232	5.304	1
			Subtotal and Average	**141.91**	**141.91**	**141.91**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10160	Prosperity Bank	08/01/2020	63.18	63.18	63.18	1.000	0.986	1.000	1
			Subtotal and Average	**63.18**	**63.18**	**63.18**		**0.986**	**1.000**	**1**
			Total Investments and Average	**205.09**	**205.09**	**205.09**		**3.924**	**3.979**	**1**

Fund 301 - Interest & Sinking
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXSTAR330	10288	TexSTAR	02/09/2023	71,485.67	71,485.67	71,485.67	5.297	5.224	5.297	1
		Subtotal and Average		**71,485.67**	**71,485.67**	**71,485.67**		**5.225**	**5.297**	**1**
Cash Insured Accounts										
1000843	10146	Nex Bank	07/01/2020	106,016.11	106,016.11	106,016.11	5.550	5.473	5.550	1
		Subtotal and Average		**106,016.11**	**106,016.11**	**106,016.11**		**5.474**	**5.550**	**1**
Checking Accounts										
3220161	10119	Prosperity Bank	07/01/2020	10,414.78	10,414.78	10,414.78	0.250	0.246	0.250	1
9097597	10120	Prosperity Bank	07/01/2020	0.00	0.00	0.00	1.610	1.587	1.610	1
100710996	10206	Prosperity Bank	01/31/2021	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**10,414.78**	**10,414.78**	**10,414.78**		**0.247**	**0.250**	**1**
		Total Investments and Average		**187,916.56**	**187,916.56**	**187,916.56**		**5.089**	**5.160**	**1**

Fund 401 - CIP
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Federal Agency Coupon Securities											
3134GVD47	10137	Federal National Mortgage Asso	06/08/2020	999,909.97	1,000,000.00	963,449.00	0.500	0.505	0.512	06/03/2024	276
		Subtotal and Average		**999,909.97**	**1,000,000.00**	**963,449.00**		**0.506**	**0.513**		**276**
Treasury Discounts -Amortizing											
912796CS6	10313	US Treasury	03/31/2023	762,314.91	765,000.00	761,964.86	4.686	4.879	4.947	09/28/2023	27
912797FJ1	10318	US Treasury	05/11/2023	2,391,338.46	2,414,000.00	2,389,500.80	4.900	5.108	5.178	11/09/2023	69
912797FJ1	10321	US Treasury	05/18/2023	3,129,018.70	3,159,000.00	3,126,939.94	4.952	5.158	5.229	11/09/2023	69
912796ZD4	10322	US Treasury	05/31/2023	769,044.99	779,000.00	768,619.83	5.118	5.327	5.400	11/30/2023	90
912796ZY8	10328	US Treasury	07/07/2023	785,778.06	802,000.00	784,745.13	4.993	5.195	5.267	01/25/2024	146
912797GE1	10330	US Treasury	08/04/2023	2,581,180.09	2,640,000.00	2,580,702.17	5.244	5.476	5.552	02/01/2024	153
		Subtotal and Average		**10,418,675.21**	**10,559,000.00**	**10,412,472.73**		**5.220**	**5.293**		**94**
Municipal Bonds											
815853SZ0	10202	Seguin-Txbl-Ref	10/28/2020	671,162.42	650,000.00	641,881.50	4.000	0.545	0.553	08/15/2024	349
		Subtotal and Average		**671,162.42**	**650,000.00**	**641,881.50**		**0.546**	**0.553**		**349**
Investment Pools											
TXPOOL361	10296	TexPool	02/07/2023	1,301,689.38	1,301,689.38	1,301,689.38	5.305	5.232	5.304		1
		Subtotal and Average		**1,301,689.38**	**1,301,689.38**	**1,301,689.38**		**5.232**	**5.305**		**1**
Cash Insured Accounts											
CSMM	10186	Charles Schwab MONEY MARKET	07/01/2020	377,546.41	377,546.41	377,546.41	4.860	4.793	4.860		1
1000253	10141	Nex Bank	07/01/2020	5,514,689.43	5,514,689.43	5,514,689.43	5.550	5.473	5.550		1
		Subtotal and Average		**5,892,235.84**	**5,892,235.84**	**5,892,235.84**		**5.430**	**5.506**		**1**
Checking Accounts											
100710996	10161	Prosperity Bank	08/01/2020	200,053.65	200,053.65	200,053.65	1.000	0.986	1.000		1
		Subtotal and Average		**200,053.65**	**200,053.65**	**200,053.65**		**0.986**	**1.000**		**1**
		Total Investments and Average		**19,483,726.47**	**19,602,978.87**	**19,411,782.10**		**4.838**	**4.905**		**76**

Fund 404 - 2009 CO Construction P&S
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10162	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
			Subtotal and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
			Total Investments and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 410 - 2015 CO Construction
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10163	Prosperity Bank	08/01/2020	4,772.33	4,772.33	4,772.33	1.000	0.986	1.000	1
			Subtotal and Average	**4,772.33**	**4,772.33**	**4,772.33**		**0.986**	**1.000**	**1**
			Total Investments and Average	**4,772.33**	**4,772.33**	**4,772.33**		**0.986**	**1.000**	**1**

Fund 411 - 2016 CO Construction
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10164	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
			Subtotal and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
			Total Investments and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 413 - 2017 CO Construction
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXSTAR171	10112	TexSTAR	07/01/2020	0.00	0.00	0.00	3.968	3.913	3.968	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
Checking Accounts										
100710996	10165	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 414 - 2017A CO Construction
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXSTAR170	10113	TexSTAR	07/01/2020	0.00	0.00	0.00	2.853	2.814	2.853	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
Checking Accounts										
100710996	10166	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 415 - 2019 Construction
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10297	TexPool	02/06/2023	215,928.31	215,928.31	215,928.31	5.305	5.232	5.304	1
		Subtotal and Average		**215,928.31**	**215,928.31**	**215,928.31**		**5.232**	**5.305**	**1**
Cash Insured Accounts										
1000079	10139	Nex Bank	07/01/2020	172,307.58	172,307.58	172,307.58	5.550	5.473	5.550	1
		Subtotal and Average		**172,307.58**	**172,307.58**	**172,307.58**		**5.474**	**5.550**	**1**
Checking Accounts										
100710996	10167	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**388,235.89**	**388,235.89**	**388,235.89**		**5.339**	**5.414**	**1**

Fund 416 - 2020 Construction
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXSTAR790	10289	TexSTAR	02/06/2023	1,172,129.65	1,172,129.65	1,172,129.65	5.297	5.224	5.297	1
		Subtotal and Average		**1,172,129.65**	**1,172,129.65**	**1,172,129.65**		**5.225**	**5.297**	**1**
Checking Accounts										
100710996	10168	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**1,172,129.65**	**1,172,129.65**	**1,172,129.65**		**5.225**	**5.297**	**1**

Fund 422 - 2022 Construction Fund
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXSTAR790	10287	TexSTAR	02/02/2023	6,685,137.48	6,685,137.48	6,685,137.48	5.297	5.224	5.297	1
		Subtotal and Average		**6,685,137.48**	**6,685,137.48**	**6,685,137.48**		**5.225**	**5.297**	**1**
Checking Accounts										
100710996	10264	Prosperity Bank	08/01/2022	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**6,685,137.48**	**6,685,137.48**	**6,685,137.48**		**5.225**	**5.297**	**1**

Fund 501 - EP Golf Course
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10298	TexPool	02/14/2023	909,004.78	909,004.78	909,004.78	5.305	5.232	5.304	1
		Subtotal and Average		**909,004.78**	**909,004.78**	**909,004.78**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10169	Prosperity Bank	08/01/2020	131,151.42	131,151.42	131,151.42	1.000	0.986	1.000	1
		Subtotal and Average		**131,151.42**	**131,151.42**	**131,151.42**		**0.986**	**1.000**	**1**
		Total Investments and Average		**1,040,156.20**	**1,040,156.20**	**1,040,156.20**		**4.697**	**4.762**	**1**

Fund 502 - EP Recreation Center
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10152	Prosperity Bank	08/01/2020	232,997.62	232,997.62	232,997.62	1.000	0.986	1.000	1
		Subtotal and Average		**232,997.62**	**232,997.62**	**232,997.62**		**0.986**	**1.000**	**1**
		Total Investments and Average		**232,997.62**	**232,997.62**	**232,997.62**		**0.986**	**1.000**	**1**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10299	TexPool	02/07/2023	1,133,949.90	1,133,949.90	1,133,949.90	5.305	5.232	5.304	1
		Subtotal and Average		**1,133,949.90**	**1,133,949.90**	**1,133,949.90**		**5.232**	**5.305**	**1**
Cash Insured Accounts										
1000279	10143	Nex Bank	07/01/2020	2,173,246.26	2,173,246.26	2,173,246.26	5.550	5.473	5.550	1
		Subtotal and Average		**2,173,246.26**	**2,173,246.26**	**2,173,246.26**		**5.474**	**5.550**	**1**
Checking Accounts										
100710996	10149	Prosperity Bank	08/01/2020	106,964.07	106,964.07	106,964.07	1.000	0.986	1.000	1
		Subtotal and Average		**106,964.07**	**106,964.07**	**106,964.07**		**0.986**	**1.000**	**1**
		Total Investments and Average		**3,414,160.23**	**3,414,160.23**	**3,414,160.23**		**5.253**	**5.326**	**1**

Fund 504 - High Speed Internet System
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10300	TexPool	02/14/2023	2,349,321.04	2,349,321.04	2,349,321.04	5.305	5.232	5.304	1
		Subtotal and Average		**2,349,321.04**	**2,349,321.04**	**2,349,321.04**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10170	Prosperity Bank	08/01/2020	98,731.65	98,731.65	98,731.65	1.000	0.986	1.000	1
		Subtotal and Average		**98,731.65**	**98,731.65**	**98,731.65**		**0.986**	**1.000**	**1**
		Total Investments and Average		**2,448,052.69**	**2,448,052.69**	**2,448,052.69**		**5.061**	**5.131**	**1**

Fund 505 - Solid Waste
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10171	Prosperity Bank	08/01/2020	126,313.18	126,313.18	126,313.18	1.000	0.986	1.000	1
		Subtotal and Average		**126,313.18**	**126,313.18**	**126,313.18**		**0.986**	**1.000**	**1**
		Total Investments and Average		**126,313.18**	**126,313.18**	**126,313.18**		**0.986**	**1.000**	**1**

Fund 602 - Fixed Asset Replacement Fund
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Treasury Coupon Securities											
9128285U0	10261	US Treasury	07/29/2022	834,216.48	835,000.00	827,302.30	2.625	2.880	2.920	12/31/2023	121
9128285K2	10262	US Treasury	07/29/2022	827,990.58	828,000.00	824,506.83	2.875	2.840	2.880	10/31/2023	60
		Subtotal and Average		**1,662,207.06**	**1,663,000.00**	**1,651,809.13**		**2.860**	**2.900**		**90**
Treasury Discounts -Amortizing											
912797FJ1	10317	US Treasury	05/11/2023	2,198,169.79	2,219,000.00	2,196,479.81	4.900	5.108	5.178	11/09/2023	69
912797FJ1	10320	US Treasury	05/18/2023	2,612,973.23	2,638,000.00	2,611,227.47	4.952	5.158	5.229	11/09/2023	69
912797FU6	10324	US Treasury	06/16/2023	869,950.24	883,000.00	869,569.57	5.121	5.345	5.419	12/14/2023	104
912797GE1	10331	US Treasury	08/04/2023	2,502,942.01	2,560,000.00	2,502,499.07	5.244	5.461	5.536	02/01/2024	153
		Subtotal and Average		**8,184,035.27**	**8,300,000.00**	**8,179,775.92**		**5.257**	**5.330**		**98**
Investment Pools											
TXPOOL361	10301	TexPool	02/08/2023	10,731,549.17	10,731,549.17	10,731,549.17	5.305	5.232	5.304		1
		Subtotal and Average		**10,731,549.17**	**10,731,549.17**	**10,731,549.17**		**5.232**	**5.305**		**1**
Cash Insured Accounts											
CSMM	10187	Charles Schwab MONEY MARKET	07/01/2020	869,526.78	869,526.78	869,526.78	4.860	4.793	4.860		1
1000287	10144	Nex Bank	07/01/2020	109,568.83	109,568.83	109,568.83	5.550	5.473	5.550		1
		Subtotal and Average		**979,095.61**	**979,095.61**	**979,095.61**		**4.870**	**4.937**		**1**
Checking Accounts											
100710996	10172	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000		1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**		**0**
		Total Investments and Average		**21,556,887.11**	**21,673,644.78**	**21,542,229.83**		**5.042**	**5.112**		**44**

Fund 702 - EMS Grants & Contributions
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10302	TexPool	02/14/2023	0.00	0.00	0.00	4.611	4.547	4.610	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
Checking Accounts										
100710996	10173	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 703 - VFD Grants & Contributions
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10303	TexPool	02/14/2023	56,058.41	56,058.41	56,058.41	5.305	5.232	5.304	1
			Subtotal and Average	**56,058.41**	**56,058.41**	**56,058.41**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10174	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
			Subtotal and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
			Total Investments and Average	**56,058.41**	**56,058.41**	**56,058.41**		**5.232**	**5.305**	**1**

Fund 704 - Dedicated Parks
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10304	TexPool	02/14/2023	615,440.02	615,440.02	615,440.02	5.305	5.232	5.304	1
		Subtotal and Average		**615,440.02**	**615,440.02**	**615,440.02**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10175	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**615,440.02**	**615,440.02**	**615,440.02**		**5.232**	**5.305**	**1**

Fund 705 - Barbers Hill Veterans Memorial
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10305	TexPool	02/14/2023	2,339.90	2,339.90	2,339.90	5.305	5.232	5.304	1
		Subtotal and Average		**2,339.90**	**2,339.90**	**2,339.90**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10176	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**2,339.90**	**2,339.90**	**2,339.90**		**5.232**	**5.305**	**1**

Fund 706 - Police Grants & Contributions
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10306	TexPool	02/14/2023	6,519.40	6,519.40	6,519.40	5.305	5.232	5.304	1
		Subtotal and Average		**6,519.40**	**6,519.40**	**6,519.40**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10177	Prosperity Bank	08/01/2020	10,370.78	10,370.78	10,370.78	1.000	0.986	1.000	1
		Subtotal and Average		**10,370.78**	**10,370.78**	**10,370.78**		**0.986**	**1.000**	**1**
		Total Investments and Average		**16,890.18**	**16,890.18**	**16,890.18**		**2.625**	**2.662**	**1**

Fund 711 - Hurricane Harvey
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10307	TexPool	02/14/2023	507,730.79	507,730.79	507,730.79	5.305	5.232	5.304	1
		Subtotal and Average		**507,730.79**	**507,730.79**	**507,730.79**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10178	Prosperity Bank	08/01/2020	85,980.97	85,980.97	85,980.97	1.000	0.986	1.000	1
		Subtotal and Average		**85,980.97**	**85,980.97**	**85,980.97**		**0.986**	**1.000**	**1**
		Total Investments and Average		**593,711.76**	**593,711.76**	**593,711.76**		**4.617**	**4.681**	**1**

Fund 715 - Parks & Rec Grants & Contrib.
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10308	TexPool	02/14/2023	3,927.40	3,927.40	3,927.40	5.305	5.232	5.304	1
		Subtotal and Average		**3,927.40**	**3,927.40**	**3,927.40**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10179	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**3,927.40**	**3,927.40**	**3,927.40**		**5.232**	**5.305**	**1**

Fund 716 - COVID-19
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10309	TexPool	02/14/2023	1,535,599.69	1,535,599.69	1,535,599.69	5.305	5.232	5.304	1
		Subtotal and Average		**1,535,599.69**	**1,535,599.69**	**1,535,599.69**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10180	Prosperity Bank	08/01/2020	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**1,535,599.69**	**1,535,599.69**	**1,535,599.69**		**5.232**	**5.305**	**1**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10211	Prosperity Bank	03/31/2021	0.00	0.00	0.00	1.000	0.986	1.000	1
			Subtotal and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
			Total Investments and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 718 - Winter Storm
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10310	TexPool	02/14/2023	277,599.04	277,599.04	277,599.04	5.305	5.232	5.304	1
		Subtotal and Average		**277,599.04**	**277,599.04**	**277,599.04**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10212	Prosperity Bank	03/31/2021	0.00	0.00	0.00	1.000	0.986	1.000	1
		Subtotal and Average		**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
		Total Investments and Average		**277,599.04**	**277,599.04**	**277,599.04**		**5.232**	**5.305**	**1**

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Checking Accounts										
100710996	10216	Prosperity Bank	09/01/2021	0.00	0.00	0.00	1.000	0.986	1.000	1
			Subtotal and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**
			Total Investments and Average	**0.00**	**0.00**	**0.00**		**0.000**	**0.000**	**0**

Fund 720 - Animal Services
Investments by Fund
August 31, 2023

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Investment Pools										
TXPOOL361	10311	TexPool	02/14/2023	3,945.98	3,945.98	3,945.98	5.305	5.232	5.304	1
			Subtotal and Average	**3,945.98**	**3,945.98**	**3,945.98**		**5.232**	**5.305**	**1**
Checking Accounts										
100710996	10219	Prosperity Bank	02/01/2022	1,117.76	1,117.76	1,117.76	1.000	0.986	1.000	1
			Subtotal and Average	**1,117.76**	**1,117.76**	**1,117.76**		**0.986**	**1.000**	**1**
			Total Investments and Average	**5,063.74**	**5,063.74**	**5,063.74**		**4.295**	**4.354**	**1**

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City of Mont Belvieu
Summary by Type
August 31, 2023
Grouped by Fund

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: General Operating						
Cash Insured Accounts	2	3,121,511.66	3,121,511.66	3.12	5.385	1
Federal Agency Coupon Securities	1	1,000,000.00	999,909.97	1.00	0.513	276
Municipal Bonds	8	5,750,000.00	5,837,279.16	5.83	0.744	210
Checking Accounts	2	1,102,147.62	1,102,147.62	1.10	1.000	1
Investment Pools	2	15,221,747.83	15,221,747.83	15.20	5.303	1
Treasury Discounts -Amortizing	6	10,084,000.00	9,947,041.25	9.93	5.306	96
Subtotal	**21**	**36,279,407.11**	**36,229,637.49**	**36.18**	**4.313**	**68**
Fund: Occupancy Fund						
Checking Accounts	1	7,394.05	7,394.05	0.01	1.000	1
Investment Pools	1	62,624.17	62,624.17	0.06	5.305	1
Subtotal	**2**	**70,018.22**	**70,018.22**	**0.07**	**4.850**	**1**
Fund: Court Security						
Checking Accounts	1	918.75	918.75	0.00	1.000	1
Investment Pools	1	63,073.89	63,073.89	0.06	5.305	1
Subtotal	**2**	**63,992.64**	**63,992.64**	**0.06**	**5.243**	**1**
Fund: Court Technology						
Checking Accounts	1	2,786.98	2,786.98	0.00	1.000	1
Investment Pools	1	20,759.25	20,759.25	0.02	5.305	1
Subtotal	**2**	**23,546.23**	**23,546.23**	**0.02**	**4.795**	**1**
Fund: Impact Fees						
Cash Insured Accounts	1	0.00	0.00	0.00	0.000	0
Checking Accounts	1	100,026.83	100,026.83	0.10	1.000	1
Investment Pools	1	3,828,627.21	3,828,627.21	3.82	5.305	1
Subtotal	**3**	**3,928,654.04**	**3,928,654.04**	**3.92**	**5.195**	**1**
Fund: Local Truancy and Prevention						
Checking Accounts	1	3,160.21	3,160.21	0.00	1.000	1

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Local Truancy and Prevention						
Investment Pools	1	9,031.55	9,031.55	0.01	5.305	1
Subtotal	**2**	**12,191.76**	**12,191.76**	**0.01**	**4.189**	**1**
Fund: Municipal Jury						
Checking Accounts	1	63.18	63.18	0.00	1.000	1
Investment Pools	1	141.91	141.91	0.00	5.305	1
Subtotal	**2**	**205.09**	**205.09**	**0.00**	**3.979**	**1**
Fund: Interest & Sinking						
Cash Insured Accounts	1	106,016.11	106,016.11	0.11	5.550	1
Checking Accounts	3	10,414.78	10,414.78	0.01	0.250	1
Investment Pools	1	71,485.67	71,485.67	0.07	5.297	1
Subtotal	**5**	**187,916.56**	**187,916.56**	**0.19**	**5.160**	**1**
Fund: CIP						
Cash Insured Accounts	2	5,892,235.84	5,892,235.84	5.88	5.506	1
Federal Agency Coupon Securities	1	1,000,000.00	999,909.97	1.00	0.513	276
Checking Accounts	1	200,053.65	200,053.65	0.20	1.000	1
Municipal Bonds	1	650,000.00	671,162.42	0.67	0.553	349
Investment Pools	1	1,301,689.38	1,301,689.38	1.30	5.305	1
Treasury Discounts -Amortizing	6	10,559,000.00	10,418,675.21	10.40	5.293	94
Subtotal	**12**	**19,602,978.87**	**19,483,726.47**	**19.45**	**4.905**	**77**
Fund: 2009 CO Construction P&S						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Subtotal	**1**	**0.00**	**0.00**	**0.00**	**0.000**	**0**
Fund: 2015 CO Construction						
Checking Accounts	1	4,772.33	4,772.33	0.00	1.000	1
Subtotal	**1**	**4,772.33**	**4,772.33**	**0.00**	**1.000**	**1**
Fund: 2016 CO Construction						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Subtotal	**1**	**0.00**	**0.00**	**0.00**	**0.000**	**0**

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: 2017 CO Construction						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	0.00	0.00	0.00	0.000	0
Subtotal	**2**	**0.00**	**0.00**	**0.00**	**0.000**	**0**
Fund: 2017A CO Construction						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	0.00	0.00	0.00	0.000	0
Subtotal	**2**	**0.00**	**0.00**	**0.00**	**0.000**	**0**
Fund: 2019 Construction						
Cash Insured Accounts	1	172,307.58	172,307.58	0.17	5.550	1
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	215,928.31	215,928.31	0.22	5.305	1
Subtotal	**3**	**388,235.89**	**388,235.89**	**0.39**	**5.414**	**1**
Fund: 2020 Construction						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	1,172,129.65	1,172,129.65	1.17	5.297	1
Subtotal	**2**	**1,172,129.65**	**1,172,129.65**	**1.17**	**5.297**	**1**
Fund: 2022 Construction Fund						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	6,685,137.48	6,685,137.48	6.67	5.297	1
Subtotal	**2**	**6,685,137.48**	**6,685,137.48**	**6.67**	**5.297**	**1**
Fund: EP Golf Course						
Checking Accounts	1	131,151.42	131,151.42	0.13	1.000	1
Investment Pools	1	909,004.78	909,004.78	0.91	5.305	1
Subtotal	**2**	**1,040,156.20**	**1,040,156.20**	**1.04**	**4.762**	**1**
Fund: EP Recreation Center						
Checking Accounts	1	232,997.62	232,997.62	0.23	1.000	1
Subtotal	**1**	**232,997.62**	**232,997.62**	**0.23**	**1.000**	**1**
Fund: Public Utility						

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Public Utility						
Cash Insured Accounts	1	2,173,246.26	2,173,246.26	2.17	5.550	1
Checking Accounts	1	106,964.07	106,964.07	0.11	1.000	1
Investment Pools	1	1,133,949.90	1,133,949.90	1.13	5.305	1
Subtotal	**3**	**3,414,160.23**	**3,414,160.23**	**3.41**	**5.326**	**1**
Fund: High Speed Internet System						
Checking Accounts	1	98,731.65	98,731.65	0.10	1.000	1
Investment Pools	1	2,349,321.04	2,349,321.04	2.35	5.305	1
Subtotal	**2**	**2,448,052.69**	**2,448,052.69**	**2.45**	**5.131**	**1**
Fund: Solid Waste						
Checking Accounts	1	126,313.18	126,313.18	0.13	1.000	1
Subtotal	**1**	**126,313.18**	**126,313.18**	**0.13**	**1.000**	**1**
Fund: Fixed Asset Replacement Fund						
Cash Insured Accounts	2	979,095.61	979,095.61	0.98	4.937	1
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	10,731,549.17	10,731,549.17	10.71	5.305	1
Treasury Coupon Securities	2	1,663,000.00	1,662,207.06	1.66	2.900	91
Treasury Discounts -Amortizing	4	8,300,000.00	8,184,035.27	8.17	5.330	98
Subtotal	**10**	**21,673,644.78**	**21,556,887.11**	**21.52**	**5.112**	**45**
Fund: EMS Grants & Contributions						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	0.00	0.00	0.00	0.000	0
Subtotal	**2**	**0.00**	**0.00**	**0.00**	**0.000**	**0**
Fund: VFD Grants & Contributions						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	56,058.41	56,058.41	0.06	5.305	1
Subtotal	**2**	**56,058.41**	**56,058.41**	**0.06**	**5.305**	**1**
Fund: Dedicated Parks						
Checking Accounts	1	0.00	0.00	0.00	0.000	0

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: Dedicated Parks						
Investment Pools	1	615,440.02	615,440.02	0.61	5.305	1
Subtotal	**2**	**615,440.02**	**615,440.02**	**0.61**	**5.305**	**1**
Fund: Barbers Hill Veterans Memorial						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	2,339.90	2,339.90	0.00	5.305	1
Subtotal	**2**	**2,339.90**	**2,339.90**	**0.00**	**5.305**	**1**
Fund: Police Grants & Contributions						
Checking Accounts	1	10,370.78	10,370.78	0.01	1.000	1
Investment Pools	1	6,519.40	6,519.40	0.01	5.305	1
Subtotal	**2**	**16,890.18**	**16,890.18**	**0.02**	**2.662**	**1**
Fund: Hurricane Harvey						
Checking Accounts	1	85,980.97	85,980.97	0.09	1.000	1
Investment Pools	1	507,730.79	507,730.79	0.51	5.305	1
Subtotal	**2**	**593,711.76**	**593,711.76**	**0.60**	**4.681**	**1**
Fund: Parks & Rec Grants & Contrib.						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	3,927.40	3,927.40	0.00	5.305	1
Subtotal	**2**	**3,927.40**	**3,927.40**	**0.00**	**5.305**	**1**
Fund: COVID-19						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	1,535,599.69	1,535,599.69	1.53	5.305	1
Subtotal	**2**	**1,535,599.69**	**1,535,599.69**	**1.53**	**5.305**	**1**
Fund: Laura						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Subtotal	**1**	**0.00**	**0.00**	**0.00**	**0.000**	**0**
Fund: Winter Storm						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Investment Pools	1	277,599.04	277,599.04	0.28	5.305	1

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Subtotal	**2**	**277,599.04**	**277,599.04**	**0.28**	**5.305**	**1**
Fund: Nicholas						
Checking Accounts	1	0.00	0.00	0.00	0.000	0
Subtotal	**1**	**0.00**	**0.00**	**0.00**	**0.000**	**0**
Fund: Animal Services						
Checking Accounts	1	1,117.76	1,117.76	0.00	1.000	1
Investment Pools	1	3,945.98	3,945.98	0.00	5.305	1
Subtotal	**2**	**5,063.74**	**5,063.74**	**0.00**	**4.354**	**1**
Total and Average	**106**	**100,461,140.71**	**100,175,361.02**	**100.00**	**4.793**	**50**

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City of Mont Belvieu
Cash Reconciliation Report
For the Period August 1, 2023 - August 31, 2023
Grouped by Fund

Trans. Date	Investment #	Fund	Trans. Type	Security ID	Par Value	Security Description	Maturity Date	Purchases	Interest	Redemptions	Cash
General Operating											
08/01/2023	10127	101	Interest	806640E53	455,000.00	SCHTX 0.5M 0.55% Mat. 02/01/2024	02/01/2024	0.00	1,260.35	0.00	1,260.35
08/03/2023	10281	101	Maturity	912796Y37	305,000.00	USTR 0.3M 4.73% Mat. 08/03/2023	08/03/2023	0.00	0.00	305,000.00	305,000.00
08/03/2023	10283	101	Maturity	912796Y37	690,000.00	USTR 0.7M 4.69% Mat. 08/03/2023	08/03/2023	0.00	0.00	690,000.00	690,000.00
08/03/2023	10286	101	Maturity	912796Y37	765,000.00	USTR 0.8M 4.80% Mat. 08/03/2023	08/03/2023	0.00	0.00	765,000.00	765,000.00
08/04/2023	10329	101	Purchase	912797GE1	2,800,000.00	USTR 2.8M 5.24% Mat. 02/01/2024	02/01/2024	-2,726,196.91	0.00	0.00	-2,726,196.91
08/15/2023	10123	101	Interest	194740PF7	1,000,000.00	COLLCT 1.0M 0.87% Mat.	02/15/2024	0.00	4,335.00	0.00	4,335.00
08/15/2023	10192	101	Interest	780869VT7	1,675,000.00	ROYSE 1.7M 5.00% Mat. 02/15/2024	02/15/2024	0.00	41,875.00	0.00	41,875.00
08/15/2023	10197	101	Interest	844725UR0	245,000.00	NAVTXB 0.2M 5.00% Mat.	08/15/2023	0.00	6,125.00	0.00	6,125.00
08/15/2023	10198	101	Interest	844725US8	490,000.00	NAVTXB 0.5M 5.00% Mat.	08/15/2024	0.00	12,250.00	0.00	12,250.00
08/15/2023	10199	101	Interest	815853SZ0	730,000.00	SEGUIN 0.7M 4.00% Mat.	08/15/2024	0.00	14,600.00	0.00	14,600.00
08/15/2023	10200	101	Interest	743600P51	500,000.00	PROS 0.5M 0.55% Mat. 02/15/2024	02/15/2024	0.00	1,372.50	0.00	1,372.50
08/15/2023	10204	101	Interest	639319NL2	400,000.00	FREDMC 0.4M 5.00% Mat.	08/15/2024	0.00	10,000.00	0.00	10,000.00
08/15/2023	10205	101	Interest	639319NK4	385,000.00	FREDMC 0.4M 5.00% Mat.	08/15/2023	0.00	9,625.00	0.00	9,625.00
08/15/2023	10197	101	Maturity	844725UR0	245,000.00	NAVTXB 0.2M 5.00% Mat.	08/15/2023	0.00	0.00	245,000.00	245,000.00
08/15/2023	10205	101	Maturity	639319NK4	385,000.00	FREDMC 0.4M 5.00% Mat.	08/15/2023	0.00	0.00	385,000.00	385,000.00
							Subtotal	**-2,726,196.91**	**101,442.85**	**2,390,000.00**	**-234,754.06**
CIP											
08/03/2023	10280	401	Maturity	912796Y37	970,000.00	USTR 1.0M 4.73% Mat. 08/03/2023	08/03/2023	0.00	0.00	970,000.00	970,000.00
08/03/2023	10284	401	Maturity	912796Y37	590,000.00	USTR 0.6M 4.80% Mat. 08/03/2023	08/03/2023	0.00	0.00	590,000.00	590,000.00
08/04/2023	10330	401	Purchase	912797GE1	2,640,000.00	USTR 2.6M 5.24% Mat. 02/01/2024	02/01/2024	-2,570,415.66	0.00	0.00	-2,570,415.66
08/15/2023	10201	401	Interest	815853SY3	250,000.00	SEGUIN 0.3M 4.00% Mat.	08/15/2023	0.00	5,000.00	0.00	5,000.00
08/15/2023	10202	401	Interest	815853SZ0	650,000.00	SEGUIN 0.7M 4.00% Mat.	08/15/2024	0.00	13,000.00	0.00	13,000.00
08/15/2023	10201	401	Maturity	815853SY3	250,000.00	SEGUIN 0.3M 4.00% Mat.	08/15/2023	0.00	0.00	250,000.00	250,000.00
							Subtotal	**-2,570,415.66**	**18,000.00**	**1,810,000.00**	**-742,415.66**
Fixed Asset Replacement Fund											
08/03/2023	10282	602	Maturity	912796Y37	318,000.00	USTR 0.3M 4.69% Mat. 08/03/2023	08/03/2023	0.00	0.00	318,000.00	318,000.00
08/03/2023	10285	602	Maturity	912796Y37	865,000.00	USTR 0.9M 4.80% Mat. 08/03/2023	08/03/2023	0.00	0.00	865,000.00	865,000.00
08/04/2023	10331	602	Purchase	912797GE1	2,560,000.00	USTR 2.6M 5.24% Mat. 02/01/2024	02/01/2024	-2,492,500.03	0.00	0.00	-2,492,500.03
08/31/2023	10260	602	Interest	9128284X5	828,000.00	USTR 0.8M 2.75% Mat. 08/31/2023	08/31/2023	0.00	11,385.00	0.00	11,385.00
08/31/2023	10260	602	Maturity	9128284X5	828,000.00	USTR 0.8M 2.75% Mat. 08/31/2023	08/31/2023	0.00	0.00	828,000.00	828,000.00
							Subtotal	**-2,492,500.03**	**11,385.00**	**2,011,000.00**	**-470,115.03**
							Total	**-7,789,112.60**	**130,827.85**	**6,211,000.00**	**-1,447,284.75**

TCG Advisors, a HUB Intl Co
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City of Mont Belvieu
Purchases Report
Sorted by Fund - Purchase Date
August 1, 2023 - August 31, 2023

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment Periods	Principal Purchased	Accrued Interest at Purchase	Rate at Purchase	Maturity Date	YTM	Ending Book Value
General Operating													
912797GE1	10329	101	ATD	USTR	2,800,000.00	08/04/2023	02/01 - At Maturity	2,726,196.91		5.244	02/01/2024	5.476	2,737,613.96
				Subtotal	**2,800,000.00**			**2,726,196.91**	**0.00**				**2,737,613.96**
CIP													
912797GE1	10330	401	ATD	USTR	2,640,000.00	08/04/2023	02/01 - At Maturity	2,570,415.66		5.244	02/01/2024	5.476	2,581,180.09
				Subtotal	**2,640,000.00**			**2,570,415.66**	**0.00**				**2,581,180.09**
Fixed Asset Replacement Fund													
912797GE1	10331	602	ATD	USTR	2,560,000.00	08/04/2023	02/01 - At Maturity	2,492,500.03		5.244	02/01/2024	5.461	2,502,942.01
				Subtotal	**2,560,000.00**			**2,492,500.03**	**0.00**				**2,502,942.01**
				Total Purchases	**8,000,000.00**			**7,789,112.60**	**0.00**				**7,821,736.06**

TCG Advisors, a HUB Intl Co
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City of Mont Belvieu
Maturity Report
Sorted by Maturity Date
Amounts due during August 1, 2023 - August 31, 2023

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
912796Y37	10280	401	ATD	USTR	970,000.00	08/03/2023	02/15/2023	4.731	970,000.00	0.00	970,000.00	0.00
912796Y37	10281	101	ATD	USTR	305,000.00	08/03/2023	02/15/2023	4.733	305,000.00	0.00	305,000.00	0.00
912796Y37	10282	602	ATD	USTR	318,000.00	08/03/2023	02/07/2023	4.693	318,000.00	0.00	318,000.00	0.00
912796Y37	10283	101	ATD	USTR	690,000.00	08/03/2023	02/07/2023	4.692	690,000.00	0.00	690,000.00	0.00
912796Y37	10284	401	ATD	USTR	590,000.00	08/03/2023	02/24/2023	4.800	590,000.00	0.00	590,000.00	0.00
912796Y37	10285	602	ATD	USTR	865,000.00	08/03/2023	02/24/2023	4.799	865,000.00	0.00	865,000.00	0.00
912796Y37	10286	101	ATD	USTR	765,000.00	08/03/2023	03/02/2023	4.796	765,000.00	0.00	765,000.00	0.00
639319NK4	10205	101	MUN	FREDMC	385,000.00	08/15/2023	10/08/2020	5.000	385,000.00	9,625.00	394,625.00	9,625.00
844725UR0	10197	101	MUN	NAVTXB	245,000.00	08/15/2023	10/08/2020	5.000	245,000.00	6,125.00	251,125.00	6,125.00
815853SY3	10201	401	MUN	SEGUIN	250,000.00	08/15/2023	10/28/2020	4.000	250,000.00	5,000.00	255,000.00	5,000.00
9128284X5	10260	602	TRC	USTR	828,000.00	08/31/2023	07/15/2022	2.750	828,000.00	11,385.00	839,385.00	11,385.00
			Total Maturities		**6,211,000.00**				**6,211,000.00**	**32,135.00**	**6,243,135.00**	**32,135.00**

TCG Advisors, a HUB Intl Co
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City of Mont Belvieu
Interest Earnings
Sorted by Fund - Maturity Date
August 1, 2023 - August 31, 2023
Yield on Beginning Book Value

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings: Interest Earned	Adjusted Interest Earnings: Amortization/ Accretion	Adjusted Interest Earnings: Adjusted Interest Earnings
Fund: General Operating												
TXPOOL361	10111	101	RRP	11,254,914.48	13,693,275.33	11,254,914.48		5.305	4.470	51,986.68	0.00	51,986.68
7087471	10118	101	RR3	956.28	955.51	956.28		0.950	0.949	0.77	0.00	0.77
1000157	10140	101	RR2	2,375,099.54	2,363,949.58	2,375,099.54		5.550	5.553	11,149.96	0.00	11,149.96
100710996	10153	101	RR3	1,101,191.34	197,852.65	1,101,191.34		1.000	1.757	295.31	0.00	295.31
CSMM	10185	101	RR2	746,412.12	980,719.01	746,412.12		4.860	0.537	447.17	0.00	447.17
TXSTAR790	10315	101	RRP	3,966,833.35	3,430,377.56	3,966,833.35		5.297	6.098	17,767.48	0.00	17,767.48
912796Y37	10281	101	ATD	0.00	304,919.82	0.00	08/03/2023	4.733	4.799	0.00	80.18	80.18
912796Y37	10283	101	ATD	0.00	689,820.40	0.00	08/03/2023	4.692	4.752	0.00	179.60	179.60
912796Y37	10286	101	ATD	0.00	764,796.51	0.00	08/03/2023	4.796	4.856	0.00	203.49	203.49
844725UR0	10197	101	MUN	0.00	245,435.65	0.00	08/15/2023	5.000	0.433	476.39	-435.65	40.74
639319NK4	10205	101	MUN	0.00	385,668.40	0.00	08/15/2023	5.000	0.542	748.61	-668.40	80.21
912796CS6	10314	101	ATD	665,000.00	659,987.05	662,666.39	09/28/2023	4.686	4.780	0.00	2,679.34	2,679.34
912797FJ1	10316	101	ATD	1,507,000.00	1,486,502.21	1,492,856.52	11/09/2023	4.900	5.033	0.00	6,354.31	6,354.31
912797FJ1	10319	101	ATD	3,753,000.00	3,701,392.81	3,717,391.04	11/09/2023	4.952	5.089	0.00	15,998.23	15,998.23
44244CB55	10134	101	MUN	500,000.00	500,002.14	500,001.52	11/15/2023	0.732	0.717	305.00	-0.62	304.38
912796ZD4	10323	101	ATD	671,000.00	659,473.88	662,426.85	11/30/2023	5.118	5.272	0.00	2,952.97	2,952.97
912796ZY8	10327	101	ATD	688,000.00	671,132.25	674,086.49	01/25/2024	4.993	5.183	0.00	2,954.24	2,954.24
806640E53	10127	101	MUN	455,000.00	455,003.65	455,003.04	02/01/2024	0.554	0.542	210.06	-0.61	209.45
912797GE1	10329	101	ATD	2,800,000.00	0.00	2,737,613.96	02/01/2024	5.244	5.459	0.00	11,417.05	11,417.05
194740PF7	10123	101	MUN	1,000,000.00	1,001,317.41	1,001,113.68	02/15/2024	0.867	0.610	722.50	-203.73	518.77
780869VT7	10192	101	MUN	1,675,000.00	1,714,459.71	1,708,357.70	02/15/2024	5.000	0.602	6,979.16	-6,102.01	877.15
743600P51	10200	101	MUN	500,000.00	500,004.04	500,003.41	02/15/2024	0.549	0.537	228.75	-0.63	228.12
3134GVD47	10131	101	FAC	1,000,000.00	999,900.03	999,909.97	06/03/2024	0.500	0.502	416.66	9.94	426.60
844725US8	10198	101	MUN	490,000.00	512,389.04	510,593.12	08/15/2024	5.000	0.565	2,041.67	-1,795.92	245.75
815853SZ0	10199	101	MUN	730,000.00	755,838.89	753,766.25	08/15/2024	4.000	0.562	2,433.34	-2,072.64	360.70
639319NL2	10204	101	MUN	400,000.00	409,176.52	408,440.44	08/15/2024	5.000	2.678	1,666.67	-736.08	930.59
			Subtotal	**36,279,407.11**	**37,084,350.05**	**36,229,637.49**			**4.035**	**97,876.18**	**30,813.06**	**128,689.24**
Fund: Occupancy Fund												
100710996	10154	201	RR3	7,394.05	0.00	7,394.05		1.000		1.98	0.00	1.98
TXPOOL361	10290	201	RRP	62,624.17	62,334.91	62,624.17		5.305	5.464	289.26	0.00	289.26

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings: Interest Earned	Adjusted Interest Earnings: Amortization/ Accretion	Adjusted Interest Earnings: Adjusted Interest Earnings
			Subtotal	**70,018.22**	**62,334.91**	**70,018.22**			**5.501**	**291.24**	**0.00**	**291.24**
Fund: Court Security												
100710996	10155	203	RR3	918.75	557.26	918.75		1.000	0.528	0.25	0.00	0.25
TXPOOL361	10291	203	RRP	63,073.89	62,782.55	63,073.89		5.305	5.464	291.34	0.00	291.34
			Subtotal	**63,992.64**	**63,339.81**	**63,992.64**			**5.420**	**291.59**	**0.00**	**291.59**
Fund: Court Technology												
100710996	10156	204	RR3	2,786.98	2,473.48	2,786.98		1.000	0.357	0.75	0.00	0.75
TXPOOL361	10292	204	RRP	20,759.25	20,663.36	20,759.25		5.305	5.464	95.89	0.00	95.89
			Subtotal	**23,546.23**	**23,136.84**	**23,546.23**			**4.918**	**96.64**	**0.00**	**96.64**
Fund: Impact Fees												
100710996	10158	205	RR3	100,026.83	343,411.90	100,026.83		1.000	0.092	26.83	0.00	26.83
TXPOOL361	10293	205	RRP	3,828,627.21	3,534,821.79	3,828,627.21		5.305	5.891	17,684.52	0.00	17,684.52
			Subtotal	**3,928,654.04**	**3,878,233.69**	**3,928,654.04**			**5.377**	**17,711.35**	**0.00**	**17,711.35**
Fund: Local Truancy and Prevention												
100710996	10159	206	RR3	3,160.21	2,825.89	3,160.21		1.000	0.354	0.85	0.00	0.85
TXPOOL361	10294	206	RRP	9,031.55	8,989.83	9,031.55		5.305	5.464	41.72	0.00	41.72
			Subtotal	**12,191.76**	**11,815.72**	**12,191.76**			**4.242**	**42.57**	**0.00**	**42.57**
Fund: Municipal Jury												
100710996	10160	207	RR3	63.18	56.49	63.18		1.000	0.417	0.02	0.00	0.02
TXPOOL361	10295	207	RRP	141.91	141.25	141.91		5.305	5.502	0.66	0.00	0.66
			Subtotal	**205.09**	**197.74**	**205.09**			**4.049**	**0.68**	**0.00**	**0.68**
Fund: Interest & Sinking												
3220161	10119	301	RR3	10,414.78	56,437.61	10,414.78		0.250	1.367	65.54	0.00	65.54
1000843	10146	301	RR2	106,016.11	105,519.05	106,016.11		5.550	5.546	497.06	0.00	497.06
TXSTAR330	10288	301	RRP	71,485.67	8,960,895.59	71,485.67		5.297	1.391	10,590.08	0.00	10,590.08
			Subtotal	**187,916.56**	**9,122,852.25**	**187,916.56**			**1.439**	**11,152.68**	**0.00**	**11,152.68**
Fund: CIP												
1000253	10141	401	RR2	5,514,689.43	5,488,795.68	5,514,689.43		5.550	5.555	25,893.75	0.00	25,893.75
100710996	10161	401	RR3	200,053.65	749,805.38	200,053.65		1.000	0.084	53.65	0.00	53.65
CSMM	10186	401	RR2	377,546.41	1,119,021.67	377,546.41		4.860	0.989	940.40	0.00	940.40
TXPOOL361	10296	401	RRP	1,301,689.38	461,268.68	1,301,689.38		5.305	15.347	6,012.53	0.00	6,012.53
912796Y37	10280	401	ATD	0.00	969,745.36	0.00	08/03/2023	4.731	4.792	0.00	254.64	254.64
912796Y37	10284	401	ATD	0.00	589,842.99	0.00	08/03/2023	4.800	4.858	0.00	157.01	157.01

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings: Annualized Yield	Adjusted Interest Earnings: Interest Earned	Adjusted Interest Earnings: Amortization/ Accretion	Adjusted Interest Earnings: Adjusted Interest Earnings
Fund: CIP												
815853SY3	10201	401	MUN	0.00	250,345.06	0.00	08/15/2023	4.000	0.456	388.89	-345.06	43.83
912796CS6	10313	401	ATD	765,000.00	759,232.02	762,314.91	09/28/2023	4.686	4.781	0.00	3,082.89	3,082.89
912797FJ1	10318	401	ATD	2,414,000.00	2,381,157.18	2,391,338.46	11/09/2023	4.900	5.034	0.00	10,181.28	10,181.28
912797FJ1	10321	401	ATD	3,159,000.00	3,115,548.83	3,129,018.70	11/09/2023	4.952	5.090	0.00	13,469.87	13,469.87
912796ZD4	10322	401	ATD	779,000.00	765,616.04	769,044.99	11/30/2023	5.118	5.273	0.00	3,428.95	3,428.95
912796ZY8	10328	401	ATD	802,000.00	782,333.68	785,778.06	01/25/2024	4.993	5.184	0.00	3,444.38	3,444.38
912797GE1	10330	401	ATD	2,640,000.00	0.00	2,581,180.09	02/01/2024	5.244	5.459	0.00	10,764.43	10,764.43
3134GVD47	10137	401	FAC	1,000,000.00	999,900.03	999,909.97	06/03/2024	0.500	0.502	416.66	9.94	426.60
815853SZ0	10202	401	MUN	650,000.00	673,007.98	671,162.42	08/15/2024	4.000	0.562	2,166.67	-1,845.56	321.11
			Subtotal	**19,602,978.87**	**19,105,620.58**	**19,483,726.47**			**4.659**	**35,872.55**	**42,602.77**	**78,475.32**
Fund: 2015 CO Construction												
100710996	10163	410	RR3	4,772.33	4,771.05	4,772.33		1.000	0.316	1.28	0.00	1.28
			Subtotal	**4,772.33**	**4,771.05**	**4,772.33**			**0.316**	**1.28**	**0.00**	**1.28**
Fund: 2019 Construction												
1000079	10139	415	RR2	172,307.58	171,498.55	172,307.58		5.550	5.554	809.03	0.00	809.03
TXPOOL361	10297	415	RRP	215,928.31	215,757.85	215,928.31		5.305	5.443	997.38	0.00	997.38
			Subtotal	**388,235.89**	**387,256.40**	**388,235.89**			**5.492**	**1,806.41**	**0.00**	**1,806.41**
Fund: 2020 Construction												
TXSTAR790	10289	416	RRP	1,172,129.65	1,169,588.16	1,172,129.65		5.297	5.285	5,249.98	0.00	5,249.98
			Subtotal	**1,172,129.65**	**1,169,588.16**	**1,172,129.65**			**5.285**	**5,249.98**	**0.00**	**5,249.98**
Fund: 2022 Construction Fund												
TXSTAR790	10287	422	RRP	6,685,137.48	7,171,174.52	6,685,137.48		5.297	4.916	29,942.78	0.00	29,942.78
			Subtotal	**6,685,137.48**	**7,171,174.52**	**6,685,137.48**			**4.916**	**29,942.78**	**0.00**	**29,942.78**
Fund: EP Golf Course												
100710996	10169	501	RR3	131,151.42	549,706.73	131,151.42		1.000	0.075	35.17	0.00	35.17
TXPOOL361	10298	501	RRP	909,004.78	407,300.37	909,004.78		5.305	12.138	4,198.71	0.00	4,198.71
			Subtotal	**1,040,156.20**	**957,007.10**	**1,040,156.20**			**5.209**	**4,233.88**	**0.00**	**4,233.88**
Fund: EP Recreation Center												
100710996	10152	502	RR3	232,997.62	234,467.73	232,997.62		1.000	0.314	62.49	0.00	62.49
			Subtotal	**232,997.62**	**234,467.73**	**232,997.62**			**0.314**	**62.49**	**0.00**	**62.49**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings: Annualized Yield	Adjusted Interest Earnings: Interest Earned	Adjusted Interest Earnings: Amortization/ Accretion	Adjusted Interest Earnings: Adjusted Interest Earnings
Fund: Public Utility												
1000279	10143	503	RR2	2,173,246.26	2,163,041.99	2,173,246.26		5.550	5.555	10,204.27	0.00	10,204.27
100710996	10149	503	RR3	106,964.07	419,653.30	106,964.07		1.000	0.080	28.69	0.00	28.69
TXPOOL361	10299	503	RRP	1,133,949.90	714,274.39	1,133,949.90		5.305	8.634	5,237.74	0.00	5,237.74
			Subtotal	**3,414,160.23**	**3,296,969.68**	**3,414,160.23**			**5.525**	**15,470.70**	**0.00**	**15,470.70**
Fund: High Speed Internet System												
100710996	10170	504	RR3	98,731.65	310,251.30	98,731.65		1.000	0.100	26.48	0.00	26.48
TXPOOL361	10300	504	RRP	2,349,321.04	2,041,497.64	2,349,321.04		5.305	6.259	10,851.57	0.00	10,851.57
			Subtotal	**2,448,052.69**	**2,351,748.94**	**2,448,052.69**			**5.446**	**10,878.05**	**0.00**	**10,878.05**
Fund: Solid Waste												
100710996	10171	505	RR3	126,313.18	119,733.38	126,313.18		1.000	0.333	33.88	0.00	33.88
			Subtotal	**126,313.18**	**119,733.38**	**126,313.18**			**0.333**	**33.88**	**0.00**	**33.88**
Fund: Fixed Asset Replacement Fund												
1000287	10144	602	RR2	109,568.83	109,054.39	109,568.83		5.550	5.554	514.44	0.00	514.44
CSMM	10187	602	RR2	869,526.78	1,339,021.29	869,526.78		4.860	0.568	645.52	0.00	645.52
TXPOOL361	10301	602	RRP	10,731,549.17	11,163,121.24	10,731,549.17		5.305	5.228	49,569.27	0.00	49,569.27
912796Y37	10282	602	ATD	0.00	317,917.38	0.00	08/03/2023	4.693	4.743	0.00	82.62	82.62
912796Y37	10285	602	ATD	0.00	864,769.67	0.00	08/03/2023	4.799	4.861	0.00	230.33	230.33
9128284X5	10260	602	TRC	0.00	827,745.11	0.00	08/31/2023	2.750	3.103	1,856.25	254.89	2,111.14
9128285K2	10262	602	TRC	828,000.00	827,985.72	827,990.58	10/31/2023	2.875	2.859	2,005.31	4.86	2,010.17
912797FJ1	10317	602	ATD	2,219,000.00	2,188,811.29	2,198,169.79	11/09/2023	4.900	5.034	0.00	9,358.50	9,358.50
912797FJ1	10320	602	ATD	2,638,000.00	2,601,729.33	2,612,973.23	11/09/2023	4.952	5.088	0.00	11,243.90	11,243.90
912797FU6	10324	602	ATD	883,000.00	866,060.41	869,950.24	12/14/2023	5.121	5.288	0.00	3,889.83	3,889.83
9128285U0	10261	602	TRC	835,000.00	834,015.74	834,216.48	12/31/2023	2.625	2.890	1,846.41	200.74	2,047.15
912797GE1	10331	602	ATD	2,560,000.00	0.00	2,502,942.01	02/01/2024	5.244	5.461	0.00	10,441.98	10,441.98
			Subtotal	**21,673,644.78**	**21,940,231.57**	**21,556,887.11**			**4.705**	**56,437.20**	**35,707.65**	**92,144.85**
Fund: VFD Grants & Contributions												
TXPOOL361	10303	703	RRP	56,058.41	55,799.47	56,058.41		5.305	5.464	258.94	0.00	258.94
			Subtotal	**56,058.41**	**55,799.47**	**56,058.41**			**5.464**	**258.94**	**0.00**	**258.94**
Fund: Dedicated Parks												
TXPOOL361	10304	704	RRP	615,440.02	612,597.29	615,440.02		5.305	5.464	2,842.73	0.00	2,842.73
			Subtotal	**615,440.02**	**612,597.29**	**615,440.02**			**5.464**	**2,842.73**	**0.00**	**2,842.73**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings: Interest Earned	Adjusted Interest Earnings: Amortization/ Accretion	Adjusted Interest Earnings: Adjusted Interest Earnings
Fund: Barbers Hill Veterans Memorial												
TXPOOL361	10305	705	RRP	2,339.90	2,329.09	2,339.90		5.305	5.465	10.81	0.00	10.81
			Subtotal	**2,339.90**	**2,329.09**	**2,339.90**			**5.465**	**10.81**	**0.00**	**10.81**
Fund: Police Grants & Contributions												
100710996	10177	706	RR3	10,370.78	0.00	10,370.78		1.000		2.78	0.00	2.78
TXPOOL361	10306	706	RRP	6,519.40	6,489.29	6,519.40		5.305	5.463	30.11	0.00	30.11
			Subtotal	**16,890.18**	**6,489.29**	**16,890.18**			**5.968**	**32.89**	**0.00**	**32.89**
Fund: Hurricane Harvey												
100710996	10178	711	RR3	85,980.97	22,546.46	85,980.97		1.000	1.204	23.06	0.00	23.06
TXPOOL361	10307	711	RRP	507,730.79	505,385.57	507,730.79		5.305	5.464	2,345.22	0.00	2,345.22
			Subtotal	**593,711.76**	**527,932.03**	**593,711.76**			**5.282**	**2,368.28**	**0.00**	**2,368.28**
Fund: Parks & Rec Grants & Contrib.												
TXPOOL361	10308	715	RRP	3,927.40	3,909.26	3,927.40		5.305	5.464	18.14	0.00	18.14
			Subtotal	**3,927.40**	**3,909.26**	**3,927.40**			**5.464**	**18.14**	**0.00**	**18.14**
Fund: COVID-19												
TXPOOL361	10309	716	RRP	1,535,599.69	1,619,460.14	1,535,599.69		5.305	5.157	7,092.97	0.00	7,092.97
			Subtotal	**1,535,599.69**	**1,619,460.14**	**1,535,599.69**			**5.157**	**7,092.97**	**0.00**	**7,092.97**
Fund: Winter Storm												
TXPOOL361	10310	718	RRP	277,599.04	276,316.80	277,599.04		5.305	5.464	1,282.24	0.00	1,282.24
			Subtotal	**277,599.04**	**276,316.80**	**277,599.04**			**5.464**	**1,282.24**	**0.00**	**1,282.24**
Fund: Animal Services												
100710996	10219	720	RR3	1,117.76	882.46	1,117.76		1.000	0.400	0.30	0.00	0.30
TXPOOL361	10311	720	RRP	3,945.98	3,927.75	3,945.98		5.305	5.465	18.23	0.00	18.23
			Subtotal	**5,063.74**	**4,810.21**	**5,063.74**			**4.536**	**18.53**	**0.00**	**18.53**
			Total	**100,461,140.71**	**110,094,473.70**	**100,175,361.02**			**4.300**	**301,377.66**	**109,123.48**	**410,501.14**

City of Mont Belvieu
Amortization Schedule
August 1, 2023 - August 31, 2023
Sorted By Fund - Maturity Date

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

Investment # / Issuer	Fund	Maturity Date / Amort. Date	Beginning Par Value / Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	Amounts Amortized And Unamortized As of 08/01/2023	Amount Amortized This Period	Amt Amortized Through 08/31/2023	Amount Unamortized Through 08/31/2023
General Operating										
10281 US Treasury	101	08/03/2023	305,000.00 4.733	298,225.05	-6,774.95	0.00	6,694.77 -80.18	80.18	6,774.95	0.00
10283 US Treasury	101	08/03/2023	690,000.00 4.692	674,105.69	-15,894.31	0.00	15,714.71 -179.60	179.60	15,894.31	0.00
10286 US Treasury	101	08/03/2023	765,000.00 4.796	749,331.07	-15,668.93	0.00	15,465.44 -203.49	203.49	15,668.93	0.00
10205 Freddie Mac Medium Term Note	101	08/15/2023	385,000.00 5.000	434,031.65	49,031.65	0.00	-48,363.25 668.40	-668.40	-49,031.65	0.00
10197 Navasota ISD-Txbl Ref	101	08/15/2023	245,000.00 5.000	276,958.30	31,958.30	0.00	-31,522.65 435.65	-435.65	-31,958.30	0.00
10314 US Treasury	101	09/28/2023	665,000.00 4.686	649,356.15	-15,643.85	662,666.39	10,630.90 -5,012.95	2,679.34	13,310.24	-2,333.61
10316 US Treasury	101	11/09/2023	1,507,000.00 4.900	1,469,694.02	-37,305.98	1,492,856.52	16,808.19 -20,497.79	6,354.31	23,162.50	-14,143.48
10319 US Treasury	101	11/09/2023	3,753,000.00 4.952	3,662,687.42	-90,312.58	3,717,391.04	38,705.39 -51,607.19	15,998.23	54,703.62	-35,608.96
10134 Houston Texas Utility System	101	11/15/2023	500,000.00 0.732	500,025.00	25.00	500,001.52	-22.86 2.14	-0.62	-23.48	1.52
10323 US Treasury	101	11/30/2023	671,000.00 5.118	653,567.93	-17,432.07	662,426.85	5,905.95 -11,526.12	2,952.97	8,858.92	-8,573.15
10327 US Treasury	101	01/25/2024	688,000.00 4.993	668,749.80	-19,250.20	674,086.49	2,382.45 -16,867.75	2,954.24	5,336.69	-13,913.51
10127 Schertz-Etc TX ISD GO	101	02/01/2024	455,000.00 0.554	455,025.00	25.00	455,003.04	-21.35 3.65	-0.61	-21.96	3.04
10329 US Treasury	101	02/01/2024	2,800,000.00 5.244	2,726,196.91	-73,803.09	2,737,613.96	0.00 -73,803.09	11,417.05	11,417.05	-62,386.04
10123 Collin Cty TX Ref	101	02/15/2024	1,000,000.00 0.867	1,008,665.00	8,665.00	1,001,113.68	-7,347.59 1,317.41	-203.73	-7,551.32	1,113.68
10200 Prosper ISD	101	02/15/2024	500,000.00 0.549	500,025.00	25.00	500,003.41	-20.96 4.04	-0.63	-21.59	3.41
10192 Royse City A Ref	101	02/15/2024	1,675,000.00 5.000	1,920,504.50	245,504.50	1,708,357.70	-206,044.79 39,459.71	-6,102.01	-212,146.80	33,357.70
10131 Federal National Mortgage Asso	101	06/03/2024	1,000,000.00 0.500	999,525.00	-475.00	999,909.97	375.03 -99.97	9.94	384.97	-90.03
10204 Freddie Mac Medium Term Note	101	08/15/2024	400,000.00 5.000	434,031.65	34,031.65	408,440.44	-24,855.13 9,176.52	-736.08	-25,591.21	8,440.44

Investment # / Issuer	Fund	Maturity Date / Amort. Date	Beginning Par Value / Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	Amounts Amortized And Unamortized As of 08/01/2023	Amount Amortized This Period	Amt Amortized Through 08/31/2023	Amount Unamortized Through 08/31/2023
General Operating										
10198 Navasota ISD-Txbl Ref	101	08/15/2024	490,000.00 5.000	573,031.00	83,031.00	510,593.12	-60,641.96 22,389.04	-1,795.92	-62,437.88	20,593.12
10199 Seguin-Txbl-Ref	101	08/15/2024	730,000.00 4.000	824,443.20	94,443.20	753,766.25	-68,604.31 25,838.89	-2,072.64	-70,676.95	23,766.25
			Subtotal	**19,478,179.34**	**254,179.34**	**16,784,230.38**	**-334,762.02 -80,582.68**	**30,813.06**	**-303,948.96**	**-49,769.62**
CIP										
10280 US Treasury	401	08/03/2023	970,000.00 4.731	948,483.23	-21,516.77	0.00	21,262.13 -254.64	254.64	21,516.77	0.00
10284 US Treasury	401	08/03/2023	590,000.00 4.800	577,439.38	-12,560.62	0.00	12,403.61 -157.01	157.01	12,560.62	0.00
10201 Seguin-Txbl-Ref	401	08/15/2023	250,000.00 4.000	274,820.00	24,820.00	0.00	-24,474.94 345.06	-345.06	-24,820.00	0.00
10313 US Treasury	401	09/28/2023	765,000.00 4.686	746,999.93	-18,000.07	762,314.91	12,232.09 -5,767.98	3,082.89	15,314.98	-2,685.09
10318 US Treasury	401	11/09/2023	2,414,000.00 4.900	2,354,226.07	-59,773.93	2,391,338.46	26,931.11 -32,842.82	10,181.28	37,112.39	-22,661.54
10321 US Treasury	401	11/09/2023	3,159,000.00 4.952	3,082,960.46	-76,039.54	3,129,018.70	32,588.37 -43,451.17	13,469.87	46,058.24	-29,981.30
10322 US Treasury	401	11/30/2023	779,000.00 5.118	758,758.15	-20,241.85	769,044.99	6,857.89 -13,383.96	3,428.95	10,286.84	-9,955.01
10328 US Treasury	401	01/25/2024	802,000.00 4.993	779,555.95	-22,444.05	785,778.06	2,777.73 -19,666.32	3,444.38	6,222.11	-16,221.94
10330 US Treasury	401	02/01/2024	2,640,000.00 5.244	2,570,415.66	-69,584.34	2,581,180.09	0.00 -69,584.34	10,764.43	10,764.43	-58,819.91
10137 Federal National Mortgage Asso	401	06/03/2024	1,000,000.00 0.500	999,525.00	-475.00	999,909.97	375.03 -99.97	9.94	384.97	-90.03
10202 Seguin-Txbl-Ref	401	08/15/2024	650,000.00 4.000	734,096.00	84,096.00	671,162.42	-61,088.02 23,007.98	-1,845.56	-62,933.58	21,162.42
			Subtotal	**13,827,279.83**	**-191,720.17**	**12,089,747.60**	**29,865.00 -161,855.17**	**42,602.77**	**72,467.77**	**-119,252.40**
Fixed Asset Replacement Fund										
10282 US Treasury	602	08/03/2023	318,000.00 4.693	310,687.96	-7,312.04	0.00	7,229.42 -82.62	82.62	7,312.04	0.00
10285 US Treasury	602	08/03/2023	865,000.00 4.799	846,573.97	-18,426.03	0.00	18,195.70 -230.33	230.33	18,426.03	0.00
10260 US Treasury	602	08/31/2023	828,000.00 2.750	824,499.53	-3,500.47	0.00	3,245.58 -254.89	254.89	3,500.47	0.00
10262 US Treasury	602	10/31/2023	828,000.00 2.875	827,927.97	-72.03	827,990.58	57.75 -14.28	4.86	62.61	-9.42

Investment # / Issuer	Fund	Maturity Date / Amort. Date	Beginning Par Value / Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	Amounts Amortized And Unamortized As of 08/01/2023	Amount Amortized This Period	Amt Amortized Through 08/31/2023	Amount Unamortized Through 08/31/2023
Fixed Asset Replacement Fund										
10317 US Treasury	602	11/09/2023	2,219,000.00 4.900	2,164,056.55	-54,943.45	2,198,169.79	24,754.74 -30,188.71	9,358.50	34,113.24	-20,830.21
10320 US Treasury	602	11/09/2023	2,638,000.00 4.952	2,574,526.32	-63,473.68	2,612,973.23	27,203.01 -36,270.67	11,243.90	38,446.91	-25,026.77
10324 US Treasury	602	12/14/2023	883,000.00 5.121	860,288.40	-22,711.60	869,950.24	5,772.01 -16,939.59	3,889.83	9,661.84	-13,049.76
10261 US Treasury	602	12/31/2023	835,000.00 2.625	831,632.81	-3,367.19	834,216.48	2,382.93 -984.26	200.74	2,583.67	-783.52
10331 US Treasury	602	02/01/2024	2,560,000.00 5.244	2,492,500.03	-67,499.97	2,502,942.01	0.00 -67,499.97	10,441.98	10,441.98	-57,057.99
			Subtotal	**11,732,693.54**	**-241,306.46**	**9,846,242.33**	**88,841.14** **-152,465.32**	**35,707.65**	**124,548.79**	**-116,757.67**
			Total	**45,038,152.71**	**-178,847.29**	**38,720,220.31**	**-216,055.88** **-394,903.17**	**109,123.48**	**-106,932.40**	**-285,779.69**

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

City of Mont Belvieu
Accrued Interest
Sorted by Fund - Maturity Date
August 1, 2023 - August 31, 2023

CUSIP	Investment #	Security Type	Par Value	Maturity Date	Current Rate	* Beginning Accrued Interest	Adjusted Acc'd Int. at Purchase During Period	Interest Earned	Interest Received	* Ending Accrued Interest
General Operating										
TXPOOL361	10111	RRP	11,254,914.48		5.305	0.00	0.00	51,986.68	51,986.68	0.00
TXSTAR790	10315	RRP	3,966,833.35		5.297	0.00	0.00	17,767.48	17,767.48	0.00
CSMM	10185	RR2	746,412.12		4.860	0.00	0.00	447.17	447.17	0.00
1000157	10140	RR2	2,375,099.54		5.550	0.00	0.00	11,149.96	11,149.96	0.00
7087471	10118	RR3	956.28		0.950	0.00	0.00	0.77	0.77	0.00
100710996	10153	RR3	1,101,191.34		1.000	0.00	0.00	295.31	295.31	0.00
639319NK4	10205	MUN	0.00	08/15/2023	5.000	8,876.39	0.00	748.61	9,625.00	0.00
844725UR0	10197	MUN	0.00	08/15/2023	5.000	5,648.61	0.00	476.39	6,125.00	0.00
44244CB55	10134	MUN	500,000.00	11/15/2023	0.732	772.67	0.00	305.00	0.00	1,077.67
806640E53	10127	MUN	455,000.00	02/01/2024	0.554	1,260.35	0.00	210.06	1,260.35	210.06
194740PF7	10123	MUN	1,000,000.00	02/15/2024	0.867	3,997.83	0.00	722.50	4,335.00	385.33
743600P51	10200	MUN	500,000.00	02/15/2024	0.549	1,265.75	0.00	228.75	1,372.50	122.00
780869VT7	10192	MUN	1,675,000.00	02/15/2024	5.000	38,618.06	0.00	6,979.16	41,875.00	3,722.22
3134GVD47	10131	FAC	1,000,000.00	06/03/2024	0.500	805.56	0.00	416.66	0.00	1,222.22
639319NL2	10204	MUN	400,000.00	08/15/2024	5.000	9,222.22	0.00	1,666.67	10,000.00	888.89
844725US8	10198	MUN	490,000.00	08/15/2024	5.000	11,297.22	0.00	2,041.67	12,250.00	1,088.89
815853SZ0	10199	MUN	730,000.00	08/15/2024	4.000	13,464.44	0.00	2,433.34	14,600.00	1,297.78
		Subtotal	**26,195,407.11**			**95,229.10**	**0.00**	**97,876.18**	**183,090.22**	**10,015.06**
Occupancy Fund										
TXPOOL361	10290	RRP	62,624.17		5.305	0.00	0.00	289.26	289.26	0.00
100710996	10154	RR3	7,394.05		1.000	0.00	0.00	1.98	1.98	0.00
		Subtotal	**70,018.22**			**0.00**	**0.00**	**291.24**	**291.24**	**0.00**
Court Security										
TXPOOL361	10291	RRP	63,073.89		5.305	0.00	0.00	291.34	291.34	0.00
100710996	10155	RR3	918.75		1.000	0.00	0.00	0.25	0.25	0.00
		Subtotal	**63,992.64**			**0.00**	**0.00**	**291.59**	**291.59**	**0.00**
Court Technology										
TXPOOL361	10292	RRP	20,759.25		5.305	0.00	0.00	95.89	95.89	0.00
100710996	10156	RR3	2,786.98		1.000	0.00	0.00	0.75	0.75	0.00
		Subtotal	**23,546.23**			**0.00**	**0.00**	**96.64**	**96.64**	**0.00**
Impact Fees										
TXPOOL361	10293	RRP	3,828,627.21		5.305	0.00	0.00	17,684.52	17,684.52	0.00
1000835	10145	RR2	0.00		0.450	0.00	0.00	0.00	0.00	0.00

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CUSIP	Investment #	Security Type	Par Value	Maturity Date	Current Rate	* Beginning Accrued Interest	Adjusted Acc'd Int. at Purchase During Period	Interest Earned	Interest Received	* Ending Accrued Interest
Impact Fees										
100710996	10158	RR3	100,026.83		1.000	0.00	0.00	26.83	26.83	0.00
		Subtotal	**3,928,654.04**			**0.00**	**0.00**	**17,711.35**	**17,711.35**	**0.00**
Local Truancy and Prevention										
TXPOOL361	10294	RRP	9,031.55		5.305	0.00	0.00	41.72	41.72	0.00
100710996	10159	RR3	3,160.21		1.000	0.00	0.00	0.85	0.85	0.00
		Subtotal	**12,191.76**			**0.00**	**0.00**	**42.57**	**42.57**	**0.00**
Municipal Jury										
TXPOOL361	10295	RRP	141.91		5.305	0.00	0.00	0.66	0.66	0.00
100710996	10160	RR3	63.18		1.000	0.00	0.00	0.02	0.02	0.00
		Subtotal	**205.09**			**0.00**	**0.00**	**0.68**	**0.68**	**0.00**
Interest & Sinking										
TXSTAR330	10288	RRP	71,485.67		5.297	0.00	0.00	10,590.08	10,590.08	0.00
1000843	10146	RR2	106,016.11		5.550	0.00	0.00	497.06	497.06	0.00
3220161	10119	RR3	10,414.78		0.250	0.00	0.00	65.54	65.54	0.00
9097597	10120	RR3	0.00		1.610	0.00	0.00	0.00	0.00	0.00
100710996	10206	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**187,916.56**			**0.00**	**0.00**	**11,152.68**	**11,152.68**	**0.00**
CIP										
TXPOOL361	10296	RRP	1,301,689.38		5.305	0.00	0.00	6,012.53	6,012.53	0.00
CSMM	10186	RR2	377,546.41		4.860	0.00	0.00	940.40	940.40	0.00
1000253	10141	RR2	5,514,689.43		5.550	0.00	0.00	25,893.75	25,893.75	0.00
100710996	10161	RR3	200,053.65		1.000	0.00	0.00	53.65	53.65	0.00
815853SY3	10201	MUN	0.00	08/15/2023	4.000	4,611.11	0.00	388.89	5,000.00	0.00
3134GVD47	10137	FAC	1,000,000.00	06/03/2024	0.500	805.56	0.00	416.66	0.00	1,222.22
815853SZ0	10202	MUN	650,000.00	08/15/2024	4.000	11,988.89	0.00	2,166.67	13,000.00	1,155.56
		Subtotal	**9,043,978.87**			**17,405.56**	**0.00**	**35,872.55**	**50,900.33**	**2,377.78**
2009 CO Construction P&S										
100710996	10162	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2015 CO Construction										
100710996	10163	RR3	4,772.33		1.000	0.00	0.00	1.28	1.28	0.00
		Subtotal	**4,772.33**			**0.00**	**0.00**	**1.28**	**1.28**	**0.00**
2016 CO Construction										
100710996	10164	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00

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CUSIP	Investment #	Security Type	Par Value	Maturity Date	Current Rate	* Beginning Accrued Interest	Adjusted Acc'd Int. at Purchase During Period	Interest Earned	Interest Received	* Ending Accrued Interest
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2017 CO Construction										
TXSTAR171	10112	RRP	0.00		3.968	0.00	0.00	0.00	0.00	0.00
100710996	10165	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2017A CO Construction										
TXSTAR170	10113	RRP	0.00		2.853	0.00	0.00	0.00	0.00	0.00
100710996	10166	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
2019 Construction										
TXPOOL361	10297	RRP	215,928.31		5.305	0.00	0.00	997.38	997.38	0.00
1000079	10139	RR2	172,307.58		5.550	0.00	0.00	809.03	809.03	0.00
100710996	10167	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**388,235.89**			**0.00**	**0.00**	**1,806.41**	**1,806.41**	**0.00**
2020 Construction										
TXSTAR790	10289	RRP	1,172,129.65		5.297	0.00	0.00	5,249.98	5,249.98	0.00
100710996	10168	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**1,172,129.65**			**0.00**	**0.00**	**5,249.98**	**5,249.98**	**0.00**
2022 Construction Fund										
TXSTAR790	10287	RRP	6,685,137.48		5.297	0.00	0.00	29,942.78	29,942.78	0.00
100710996	10264	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**6,685,137.48**			**0.00**	**0.00**	**29,942.78**	**29,942.78**	**0.00**
EP Golf Course										
TXPOOL361	10298	RRP	909,004.78		5.305	0.00	0.00	4,198.71	4,198.71	0.00
100710996	10169	RR3	131,151.42		1.000	0.00	0.00	35.17	35.17	0.00
		Subtotal	**1,040,156.20**			**0.00**	**0.00**	**4,233.88**	**4,233.88**	**0.00**
EP Recreation Center										
100710996	10152	RR3	232,997.62		1.000	0.00	0.00	62.49	62.49	0.00
		Subtotal	**232,997.62**			**0.00**	**0.00**	**62.49**	**62.49**	**0.00**
Public Utility										
TXPOOL361	10299	RRP	1,133,949.90		5.305	0.00	0.00	5,237.74	5,237.74	0.00
1000279	10143	RR2	2,173,246.26		5.550	0.00	0.00	10,204.27	10,204.27	0.00
100710996	10149	RR3	106,964.07		1.000	0.00	0.00	28.69	28.69	0.00

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CUSIP	Investment #	Security Type	Par Value	Maturity Date	Current Rate	* Beginning Accrued Interest	Adjusted Acc'd Int. at Purchase During Period	Interest Earned	Interest Received	* Ending Accrued Interest
		Subtotal	**3,414,160.23**			**0.00**	**0.00**	**15,470.70**	**15,470.70**	**0.00**
High Speed Internet System										
TXPOOL361	10300	RRP	2,349,321.04		5.305	0.00	0.00	10,851.57	10,851.57	0.00
100710996	10170	RR3	98,731.65		1.000	0.00	0.00	26.48	26.48	0.00
		Subtotal	**2,448,052.69**			**0.00**	**0.00**	**10,878.05**	**10,878.05**	**0.00**
Solid Waste										
100710996	10171	RR3	126,313.18		1.000	0.00	0.00	33.88	33.88	0.00
		Subtotal	**126,313.18**			**0.00**	**0.00**	**33.88**	**33.88**	**0.00**
Fixed Asset Replacement Fund										
TXPOOL361	10301	RRP	10,731,549.17		5.305	0.00	0.00	49,569.27	49,569.27	0.00
CSMM	10187	RR2	869,526.78		4.860	0.00	0.00	645.52	645.52	0.00
1000287	10144	RR2	109,568.83		5.550	0.00	0.00	514.44	514.44	0.00
100710996	10172	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
9128284X5	10260	TRC	0.00	08/31/2023	2.750	9,528.75	0.00	1,856.25	11,385.00	0.00
9128285K2	10262	TRC	828,000.00	10/31/2023	2.875	6,015.94	0.00	2,005.31	0.00	8,021.25
9128285U0	10261	TRC	835,000.00	12/31/2023	2.625	1,905.98	0.00	1,846.41	0.00	3,752.39
		Subtotal	**13,373,644.78**			**17,450.67**	**0.00**	**56,437.20**	**62,114.23**	**11,773.64**
EMS Grants & Contributions										
TXPOOL361	10302	RRP	0.00		4.611	0.00	0.00	0.00	0.00	0.00
100710996	10173	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
VFD Grants & Contributions										
TXPOOL361	10303	RRP	56,058.41		5.305	0.00	0.00	258.94	258.94	0.00
100710996	10174	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**56,058.41**			**0.00**	**0.00**	**258.94**	**258.94**	**0.00**
Dedicated Parks										
TXPOOL361	10304	RRP	615,440.02		5.305	0.00	0.00	2,842.73	2,842.73	0.00
100710996	10175	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**615,440.02**			**0.00**	**0.00**	**2,842.73**	**2,842.73**	**0.00**
Barbers Hill Veterans Memorial										
TXPOOL361	10305	RRP	2,339.90		5.305	0.00	0.00	10.81	10.81	0.00
100710996	10176	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**2,339.90**			**0.00**	**0.00**	**10.81**	**10.81**	**0.00**

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CUSIP	Investment #	Security Type	Par Value	Maturity Date	Current Rate	* Beginning Accrued Interest	Adjusted Acc'd Int. at Purchase During Period	Interest Earned	Interest Received	* Ending Accrued Interest
Police Grants & Contributions										
TXPOOL361	10306	RRP	6,519.40		5.305	0.00	0.00	30.11	30.11	0.00
100710996	10177	RR3	10,370.78		1.000	0.00	0.00	2.78	2.78	0.00
		Subtotal	**16,890.18**			**0.00**	**0.00**	**32.89**	**32.89**	**0.00**
Hurricane Harvey										
TXPOOL361	10307	RRP	507,730.79		5.305	0.00	0.00	2,345.22	2,345.22	0.00
100710996	10178	RR3	85,980.97		1.000	0.00	0.00	23.06	23.06	0.00
		Subtotal	**593,711.76**			**0.00**	**0.00**	**2,368.28**	**2,368.28**	**0.00**
Parks & Rec Grants & Contrib.										
TXPOOL361	10308	RRP	3,927.40		5.305	0.00	0.00	18.14	18.14	0.00
100710996	10179	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**3,927.40**			**0.00**	**0.00**	**18.14**	**18.14**	**0.00**
COVID-19										
TXPOOL361	10309	RRP	1,535,599.69		5.305	0.00	0.00	7,092.97	7,092.97	0.00
100710996	10180	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**1,535,599.69**			**0.00**	**0.00**	**7,092.97**	**7,092.97**	**0.00**
Laura										
100710996	10211	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Winter Storm										
TXPOOL361	10310	RRP	277,599.04		5.305	0.00	0.00	1,282.24	1,282.24	0.00
100710996	10212	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**277,599.04**			**0.00**	**0.00**	**1,282.24**	**1,282.24**	**0.00**
Nicholas										
100710996	10216	RR3	0.00		1.000	0.00	0.00	0.00	0.00	0.00
		Subtotal	**0.00**			**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
Animal Services										
TXPOOL361	10311	RRP	3,945.98		5.305	0.00	0.00	18.23	18.23	0.00
100710996	10219	RR3	1,117.76		1.000	0.00	0.00	0.30	0.30	0.00
		Subtotal	**5,063.74**			**0.00**	**0.00**	**18.53**	**18.53**	**0.00**
		Total	**71,518,140.71**			**130,085.33**	**0.00**	**301,377.66**	**407,296.51**	**24,166.48**

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City of Mont Belvieu
Inventory by Maturity Report
August 31, 2023

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

CUSIP	Investment #	Fund	Sec. Type	Issuer	Purchase Date	Book Value	Current Rate	Maturity Date	Maturity Amount	Total Days	Par Value	YTM 360	YTM 365	Days to Maturity
912796CS6	10313	401	ATD	US Treasury	03/31/2023	762,314.91	4.686	09/28/2023	765,000.00	181	765,000.00	4.879	4.947	27
912796CS6	10314	101	ATD	US Treasury	03/31/2023	662,666.39	4.686	09/28/2023	665,000.00	181	665,000.00	4.879	4.947	27
9128285K2	10262	602	TRC	US Treasury	07/29/2022	827,990.58	2.875	10/31/2023	828,000.00	459	828,000.00	2.841	2.880	60
912797FJ1	10316	101	ATD	US Treasury	05/11/2023	1,492,856.52	4.900	11/09/2023	1,507,000.00	182	1,507,000.00	5.108	5.179	69
912797FJ1	10317	602	ATD	US Treasury	05/11/2023	2,198,169.79	4.900	11/09/2023	2,219,000.00	182	2,219,000.00	5.108	5.179	69
912797FJ1	10318	401	ATD	US Treasury	05/11/2023	2,391,338.46	4.900	11/09/2023	2,414,000.00	182	2,414,000.00	5.108	5.179	69
912797FJ1	10319	101	ATD	US Treasury	05/18/2023	3,717,391.04	4.952	11/09/2023	3,753,000.00	175	3,753,000.00	5.158	5.230	69
912797FJ1	10320	602	ATD	US Treasury	05/18/2023	2,612,973.23	4.952	11/09/2023	2,638,000.00	175	2,638,000.00	5.158	5.230	69
912797FJ1	10321	401	ATD	US Treasury	05/18/2023	3,129,018.70	4.952	11/09/2023	3,159,000.00	175	3,159,000.00	5.158	5.230	69
44244CB55	10134	101	MUN	Houston Texas Utility	07/01/2020	500,001.52	0.732	11/15/2023	500,000.00	1,232	500,000.00	0.751	0.761	75
912796ZD4	10322	401	ATD	US Treasury	05/31/2023	769,044.99	5.118	11/30/2023	779,000.00	183	779,000.00	5.327	5.401	90
912796ZD4	10323	101	ATD	US Treasury	05/31/2023	662,426.85	5.118	11/30/2023	671,000.00	183	671,000.00	5.327	5.401	90
912797FU6	10324	602	ATD	US Treasury	06/16/2023	869,950.24	5.121	12/14/2023	883,000.00	181	883,000.00	5.345	5.419	104
9128285U0	10261	602	TRC	US Treasury	07/29/2022	834,216.48	2.625	12/31/2023	835,000.00	520	835,000.00	2.880	2.920	121
912796ZY8	10327	101	ATD	US Treasury	07/07/2023	674,086.49	4.993	01/25/2024	688,000.00	202	688,000.00	5.195	5.267	146
912796ZY8	10328	401	ATD	US Treasury	07/07/2023	785,778.06	4.993	01/25/2024	802,000.00	202	802,000.00	5.195	5.267	146
806640E53	10127	101	MUN	Schertz-Etc TX ISD GO	08/27/2020	455,003.04	0.554	02/01/2024	455,000.00	1,253	455,000.00	0.539	0.547	153
912797GE1	10329	101	ATD	US Treasury	08/04/2023	2,737,613.96	5.244	02/01/2024	2,800,000.00	181	2,800,000.00	5.476	5.552	153
912797GE1	10330	401	ATD	US Treasury	08/04/2023	2,581,180.09	5.244	02/01/2024	2,640,000.00	181	2,640,000.00	5.476	5.552	153
912797GE1	10331	602	ATD	US Treasury	08/04/2023	2,502,942.01	5.244	02/01/2024	2,560,000.00	181	2,560,000.00	5.461	5.537	153
194740PF7	10123	101	MUN	Collin Cty TX Ref	07/29/2020	1,001,113.68	0.867	02/15/2024	1,000,000.00	1,296	1,000,000.00	0.612	0.620	167
780869VT7	10192	101	MUN	Royse City A Ref	10/08/2020	1,708,357.70	5.000	02/15/2024	1,675,000.00	1,225	1,675,000.00	0.572	0.580	167
743600P51	10200	101	MUN	Prosper ISD	10/14/2020	500,003.41	0.549	02/15/2024	500,000.00	1,219	500,000.00	0.570	0.578	167
3134GVD47	10131	101	FAC	Federal National Mortgage	06/08/2020	999,909.97	0.500	06/03/2024	1,000,000.00	1,456	1,000,000.00	0.506	0.513	276
3134GVD47	10137	401	FAC	Federal National Mortgage	06/08/2020	999,909.97	0.500	06/03/2024	1,000,000.00	1,456	1,000,000.00	0.506	0.513	276
844725US8	10198	101	MUN	Navasota ISD-Txbl Ref	10/08/2020	510,593.12	5.000	08/15/2024	490,000.00	1,407	490,000.00	0.543	0.551	349
815853SZ0	10199	101	MUN	Seguin-Txbl-Ref	10/28/2020	753,766.25	4.000	08/15/2024	730,000.00	1,387	730,000.00	0.579	0.587	349
815853SZ0	10202	401	MUN	Seguin-Txbl-Ref	10/28/2020	671,162.42	4.000	08/15/2024	650,000.00	1,387	650,000.00	0.546	0.553	349
639319NL2	10204	101	MUN	Freddie Mac Medium Term	10/08/2020	408,440.44	5.000	08/15/2024	400,000.00	1,407	400,000.00	2.628	2.664	349
				Subtotal and Average		**38,720,220.31**			**39,006,000.00**		**39,006,000.00**	**4.129**	**4.186**	**126**
				Net Maturities and Average		**38,720,220.31**			**39,006,000.00**		**39,006,000.00**	**4.129**	**4.186**	**126**

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

City of Mont Belvieu
Projected Cashflow Report
Sorted by Monthly
For the Period September 1, 2023 - February 29, 2024

Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
September 2023										
09/03/2023	10131	101	3134GVD47	Call	Federal National Mortgage Asso	1,000,000.00	999,500.00	1,000,000.00	0.00	1,000,000.00
09/03/2023	10137	401	3134GVD47	Call	Federal National Mortgage Asso	1,000,000.00	999,500.00	1,000,000.00	0.00	1,000,000.00
09/28/2023	10313	401	912796CS6	Maturity	US Treasury	765,000.00	746,974.93	765,000.00	0.00	765,000.00
09/28/2023	10314	101	912796CS6	Maturity	US Treasury	665,000.00	649,331.15	665,000.00	0.00	665,000.00
					Total for September 2023	**3,430,000.00**	**3,395,306.08**	**3,430,000.00**	**0.00**	**3,430,000.00**
October 2023										
10/31/2023	10262	602	9128285K2	Maturity	US Treasury	828,000.00	827,902.97	828,000.00	11,902.50	839,902.50
					Total for October 2023	**828,000.00**	**827,902.97**	**828,000.00**	**11,902.50**	**839,902.50**
November 2023										
11/09/2023	10316	101	912797FJ1	Maturity	US Treasury	1,507,000.00	1,469,669.02	1,507,000.00	0.00	1,507,000.00
11/09/2023	10317	602	912797FJ1	Maturity	US Treasury	2,219,000.00	2,164,031.55	2,219,000.00	0.00	2,219,000.00
11/09/2023	10318	401	912797FJ1	Maturity	US Treasury	2,414,000.00	2,354,201.07	2,414,000.00	0.00	2,414,000.00
11/09/2023	10319	101	912797FJ1	Maturity	US Treasury	3,753,000.00	3,662,662.42	3,753,000.00	0.00	3,753,000.00
11/09/2023	10320	602	912797FJ1	Maturity	US Treasury	2,638,000.00	2,574,501.32	2,638,000.00	0.00	2,638,000.00
11/09/2023	10321	401	912797FJ1	Maturity	US Treasury	3,159,000.00	3,082,960.46	3,159,000.00	0.00	3,159,000.00
11/15/2023	10134	101	44244CB55	Maturity	Houston Texas Utility System	500,000.00	500,000.00	500,000.00	1,830.00	501,830.00
11/30/2023	10322	401	912796ZD4	Maturity	US Treasury	779,000.00	758,733.15	779,000.00	0.00	779,000.00
11/30/2023	10323	101	912796ZD4	Maturity	US Treasury	671,000.00	653,542.93	671,000.00	0.00	671,000.00
					Total for November 2023	**17,640,000.00**	**17,220,301.92**	**17,640,000.00**	**1,830.00**	**17,641,830.00**
December 2023										
12/03/2023	10131	101	3134GVD47	Interest	Federal National Mortgage Asso	0.00	0.00	0.00	2,500.00	2,500.00
12/03/2023	10137	401	3134GVD47	Interest	Federal National Mortgage Asso	0.00	0.00	0.00	2,500.00	2,500.00
12/14/2023	10324	602	912797FU6	Maturity	US Treasury	883,000.00	860,263.40	883,000.00	0.00	883,000.00
12/31/2023	10261	602	9128285U0	Maturity	US Treasury	835,000.00	831,607.81	835,000.00	10,959.38	845,959.38
					Total for December 2023	**1,718,000.00**	**1,691,871.21**	**1,718,000.00**	**15,959.38**	**1,733,959.38**
January 2024										
01/25/2024	10327	101	912796ZY8	Maturity	US Treasury	688,000.00	668,724.80	688,000.00	0.00	688,000.00
01/25/2024	10328	401	912796ZY8	Maturity	US Treasury	802,000.00	779,530.95	802,000.00	0.00	802,000.00
					Total for January 2024	**1,490,000.00**	**1,448,255.75**	**1,490,000.00**	**0.00**	**1,490,000.00**
February 2024										
02/01/2024	10127	101	806640E53	Maturity	Schertz-Etc TX ISD GO	455,000.00	455,000.00	455,000.00	1,260.35	456,260.35

Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
February 2024										
02/01/2024	10329	101	912797GE1	Maturity	US Treasury	2,800,000.00	2,726,171.91	2,800,000.00	0.00	2,800,000.00
02/01/2024	10330	401	912797GE1	Maturity	US Treasury	2,640,000.00	2,570,390.66	2,640,000.00	0.00	2,640,000.00
02/01/2024	10331	602	912797GE1	Maturity	US Treasury	2,560,000.00	2,492,500.03	2,560,000.00	0.00	2,560,000.00
02/15/2024	10123	101	194740PF7	Maturity	Collin Cty TX Ref	1,000,000.00	1,008,640.00	1,000,000.00	4,335.00	1,004,335.00
02/15/2024	10192	101	780869VT7	Maturity	Royse City A Ref	1,675,000.00	1,920,479.50	1,675,000.00	41,875.00	1,716,875.00
02/15/2024	10198	101	844725US8	Interest	Navasota ISD-Txbl Ref	0.00	0.00	0.00	12,250.00	12,250.00
02/15/2024	10199	101	815853SZ0	Interest	Seguin-Txbl-Ref	0.00	0.00	0.00	14,600.00	14,600.00
02/15/2024	10200	101	743600P51	Maturity	Prosper ISD	500,000.00	500,000.00	500,000.00	1,372.50	501,372.50
02/15/2024	10202	401	815853SZ0	Interest	Seguin-Txbl-Ref	0.00	0.00	0.00	13,000.00	13,000.00
02/15/2024	10204	101	639319NL2	Interest	Freddie Mac Medium Term Note	0.00	0.00	0.00	10,000.00	10,000.00
					Total for February 2024	**11,630,000.00**	**11,673,182.10**	**11,630,000.00**	**98,692.85**	**11,728,692.85**
					GRAND TOTALS:	**36,736,000.00**	**36,256,820.03**	**36,736,000.00**	**128,384.73**	**36,864,384.73**

City of Mont Belvieu
Credit Rating Report
August 31, 2023
Sorted by S&P - Maturity Date

TCG Advisors, a HUB Intl Co
900 S Capital of Texas Hwy
350
Austin, TX 78746
(512)600-5200

Investment #	Issuer	Security #	Purchase Principal	Book Value	Market Value	S&P Rating	Moody's Rating	Purchase Date	Maturity Date	Days To Maturity	Stated Rate	YTM	% of Total
10123	COLLCT	194740PF7	1,008,640.00	1,001,113.68	978,990.00	AAA	Aaa	07/29/2020	02/15/2024	167	0.867	0.620	1.00
10111	TX PL	TXPOOL361	11,254,914.48	11,254,914.48	11,254,914.48	AAAm	None	07/01/2020		1	5.305	5.305	11.24
10290	TX PL	TXPOOL361	62,624.17	62,624.17	62,624.17	AAAm	None	02/14/2023		1	5.305	5.305	0.06
10291	TX PL	TXPOOL361	63,073.89	63,073.89	63,073.89	AAAm	None	02/14/2023		1	5.305	5.305	0.06
10292	TX PL	TXPOOL361	20,759.25	20,759.25	20,759.25	AAAm	None	02/14/2023		1	5.305	5.305	0.02
10293	TX PL	TXPOOL361	3,828,627.21	3,828,627.21	3,828,627.21	AAAm	None	02/10/2023		1	5.305	5.305	3.82
10294	TX PL	TXPOOL361	9,031.55	9,031.55	9,031.55	AAAm	None	02/14/2023		1	5.305	5.305	0.01
10295	TX PL	TXPOOL361	141.91	141.91	141.91	AAAm	None	02/14/2023		1	5.305	5.305	0.00
10296	TX PL	TXPOOL361	1,301,689.38	1,301,689.38	1,301,689.38	AAAm	None	02/07/2023		1	5.305	5.305	1.30
10297	TX PL	TXPOOL361	215,928.31	215,928.31	215,928.31	AAAm	None	02/06/2023		1	5.305	5.305	0.22
10298	TX PL	TXPOOL361	909,004.78	909,004.78	909,004.78	AAAm	None	02/14/2023		1	5.305	5.305	0.91
10299	TX PL	TXPOOL361	1,133,949.90	1,133,949.90	1,133,949.90	AAAm	None	02/07/2023		1	5.305	5.305	1.13
10300	TX PL	TXPOOL361	2,349,321.04	2,349,321.04	2,349,321.04	AAAm	None	02/14/2023		1	5.305	5.305	2.35
10301	TX PL	TXPOOL361	10,731,549.17	10,731,549.17	10,731,549.17	AAAm	None	02/08/2023		1	5.305	5.305	10.71
10302	TX PL	TXPOOL361	0.00	0.00	0.00	AAAm	None	02/14/2023		1	4.611	4.611	0.00
10303	TX PL	TXPOOL361	56,058.41	56,058.41	56,058.41	AAAm	None	02/14/2023		1	5.305	5.305	0.06
10304	TX PL	TXPOOL361	615,440.02	615,440.02	615,440.02	AAAm	None	02/14/2023		1	5.305	5.305	0.61
10305	TX PL	TXPOOL361	2,339.90	2,339.90	2,339.90	AAAm	None	02/14/2023		1	5.305	5.305	0.00
10306	TX PL	TXPOOL361	6,519.40	6,519.40	6,519.40	AAAm	None	02/14/2023		1	5.305	5.305	0.01
10307	TX PL	TXPOOL361	507,730.79	507,730.79	507,730.79	AAAm	None	02/14/2023		1	5.305	5.305	0.51
10308	TX PL	TXPOOL361	3,927.40	3,927.40	3,927.40	AAAm	None	02/14/2023		1	5.305	5.305	0.00
10309	TX PL	TXPOOL361	1,535,599.69	1,535,599.69	1,535,599.69	AAAm	None	02/14/2023		1	5.305	5.305	1.53
10310	TX PL	TXPOOL361	277,599.04	277,599.04	277,599.04	AAAm	None	02/14/2023		1	5.305	5.305	0.28
10311	TX PL	TXPOOL361	3,945.98	3,945.98	3,945.98	AAAm	None	02/14/2023		1	5.305	5.305	0.00
SubTotal for AAAm			**35,898,415.67**	**35,890,889.35**	**35,868,765.67**					**6**	**5.181**	**5.174**	**35.83**
10313	USTR	912796CS6	746,974.93	762,314.91	761,964.86	AA+	Aaa	03/31/2023	09/28/2023	27	4.686	4.879	0.76
10314	USTR	912796CS6	649,331.15	662,666.39	662,361.61	AA+	Aaa	03/31/2023	09/28/2023	27	4.686	4.879	0.66
10262	USTR	9128285K2	827,902.97	827,990.58	824,506.83	AA+	Aaa	07/29/2022	10/31/2023	60	2.875	2.880	0.83
10316	USTR	912797FJ1	1,469,669.02	1,492,856.52	1,491,705.76	AA+	Aaa	05/11/2023	11/09/2023	69	4.900	5.108	1.49
10317	USTR	912797FJ1	2,164,031.55	2,198,169.79	2,196,479.81	AA+	Aaa	05/11/2023	11/09/2023	69	4.900	5.108	2.19
10318	USTR	912797FJ1	2,354,201.07	2,391,338.46	2,389,500.80	AA+	Aaa	05/11/2023	11/09/2023	69	4.900	5.108	2.39
10319	USTR	912797FJ1	3,662,662.42	3,717,391.04	3,714,911.55	AA+	Aaa	05/18/2023	11/09/2023	69	4.952	5.158	3.71
10320	USTR	912797FJ1	2,574,501.32	2,612,973.23	2,611,227.47	AA+	Aaa	05/18/2023	11/09/2023	69	4.952	5.158	2.61
10321	USTR	912797FJ1	3,082,960.46	3,129,018.70	3,126,939.94	AA+	Aaa	05/18/2023	11/09/2023	69	4.952	5.158	3.12
10322	USTR	912796ZD4	758,733.15	769,044.99	768,619.83	AA+	Aaa	05/31/2023	11/30/2023	90	5.118	5.327	0.77
10323	USTR	912796ZD4	653,542.93	662,426.85	662,058.93	AA+	Aaa	05/31/2023	11/30/2023	90	5.118	5.327	0.66
10324	USTR	912797FU6	860,263.40	869,950.24	869,569.57	AA+	Aaa	06/16/2023	12/14/2023	104	5.121	5.345	0.87

Investment #	Issuer	Security #	Purchase Principal	Book Value	Market Value	S&P Rating	Moody's Rating	Purchase Date	Maturity Date	Days To Maturity	Stated Rate	YTM	% of Total
10261	USTR	9128285U0	831,607.81	834,216.48	827,302.30	AA+	Aaa	07/29/2022	12/31/2023	121	2.625	2.920	0.83
10327	USTR	912796ZY8	668,724.80	674,086.49	673,197.82	AA+	Aaa	07/07/2023	01/25/2024	146	4.993	5.195	0.67
10328	USTR	912796ZY8	779,530.95	785,778.06	784,745.13	AA+	Aaa	07/07/2023	01/25/2024	146	4.993	5.195	0.78
10329	USTR	912797GE1	2,726,171.91	2,737,613.96	2,737,108.36	AA+	Aaa	08/04/2023	02/01/2024	153	5.244	5.476	2.73
10330	USTR	912797GE1	2,570,390.66	2,581,180.09	2,580,702.17	AA+	Aaa	08/04/2023	02/01/2024	153	5.244	5.476	2.58
10331	USTR	912797GE1	2,492,500.03	2,502,942.01	2,502,499.07	AA+	Aaa	08/04/2023	02/01/2024	153	5.244	5.461	2.50
SubTotal for AA+			**29,873,700.53**	**30,211,958.79**	**30,185,401.81**					**96**	**4.898**	**5.107**	**30.15**
10204	FREDMC	639319NL2	434,006.65	408,440.44	397,732.00	AA	A1	10/08/2020	08/15/2024	349	5.000	2.664	0.41
SubTotal for AA			**434,006.65**	**408,440.44**	**397,732.00**					**349**	**5.000**	**2.664**	**0.41**
10112	TXSTR	TXSTAR171	0.00	0.00	0.00	None	None	07/01/2020		1	3.968	3.968	0.00
10113	TXSTR	TXSTAR170	0.00	0.00	0.00	None	None	07/01/2020		1	2.853	2.853	0.00
10118	PRSPR	7087471	956.28	956.28	956.28	None	None	07/01/2020		1	0.950	0.950	0.00
10119	PRSPR	3220161	10,414.78	10,414.78	10,414.78	None	None	07/01/2020		1	0.250	0.250	0.01
10120	PRSPR	9097597	0.00	0.00	0.00	None	None	07/01/2020		1	1.610	1.610	0.00
10139	NEXB	1000079	172,307.58	172,307.58	172,307.58	None	None	07/01/2020		1	5.550	5.550	0.17
10140	NEXB	1000157	2,375,099.54	2,375,099.54	2,375,099.54	None	None	07/01/2020		1	5.550	5.550	2.37
10141	NEXB	1000253	5,514,689.43	5,514,689.43	5,514,689.43	None	None	07/01/2020		1	5.550	5.550	5.51
10143	NEXB	1000279	2,173,246.26	2,173,246.26	2,173,246.26	None	None	07/01/2020		1	5.550	5.550	2.17
10144	NEXB	1000287	109,568.83	109,568.83	109,568.83	None	None	07/01/2020		1	5.550	5.550	0.11
10145	NEXB	1000835	0.00	0.00	0.00	None	None	07/01/2020		1	0.450	0.450	0.00
10146	NEXB	1000843	106,016.11	106,016.11	106,016.11	None	None	07/01/2020		1	5.550	5.550	0.11
10149	PRSPR	100710996	106,964.07	106,964.07	106,964.07	None	None	08/01/2020		1	1.000	1.000	0.11
10152	PRSPR	100710996	0.00	232,997.62	232,997.62	None	None	08/01/2020		1	1.000	1.000	0.23
10153	PRSPR	100710996	1,101,191.34	1,101,191.34	1,101,191.34	None	None	08/01/2020		1	1.000	1.000	1.10
10154	PRSPR	100710996	7,394.05	7,394.05	7,394.05	None	None	08/01/2020		1	1.000	1.000	0.01
10155	PRSPR	100710996	918.75	918.75	918.75	None	None	08/01/2020		1	1.000	1.000	0.00
10156	PRSPR	100710996	2,786.98	2,786.98	2,786.98	None	None	08/01/2020		1	1.000	1.000	0.00
10158	PRSPR	100710996	100,026.83	100,026.83	100,026.83	None	None	08/01/2020		1	1.000	1.000	0.10
10159	PRSPR	100710996	3,160.21	3,160.21	3,160.21	None	None	08/01/2020		1	1.000	1.000	0.00
10160	PRSPR	100710996	63.18	63.18	63.18	None	None	08/01/2020		1	1.000	1.000	0.00
10161	PRSPR	100710996	200,053.65	200,053.65	200,053.65	None	None	08/01/2020		1	1.000	1.000	0.20
10162	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10163	PRSPR	100710996	4,772.33	4,772.33	4,772.33	None	None	08/01/2020		1	1.000	1.000	0.00
10164	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10165	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10166	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10167	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10168	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10169	PRSPR	100710996	131,151.42	131,151.42	131,151.42	None	None	08/01/2020		1	1.000	1.000	0.13
10170	PRSPR	100710996	98,731.65	98,731.65	98,731.65	None	None	08/01/2020		1	1.000	1.000	0.10
10171	PRSPR	100710996	126,313.18	126,313.18	126,313.18	None	None	08/01/2020		1	1.000	1.000	0.13

Investment #	Issuer	Security #	Purchase Principal	Book Value	Market Value	S&P Rating	Moody's Rating	Purchase Date	Maturity Date	Days To Maturity	Stated Rate	YTM	% of Total
10172	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10173	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10174	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10175	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10176	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10177	PRSPR	100710996	10,370.78	10,370.78	10,370.78	None	None	08/01/2020		1	1.000	1.000	0.01
10178	PRSPR	100710996	0.00	85,980.97	85,980.97	None	None	08/01/2020		1	1.000	1.000	0.09
10179	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10180	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2020		1	1.000	1.000	0.00
10185	CS MM	CSMM	746,412.12	746,412.12	746,412.12	None	None	07/01/2020		1	4.860	4.860	0.75
10186	CS MM	CSMM	377,546.41	377,546.41	377,546.41	None	None	07/01/2020		1	4.860	4.860	0.38
10187	CS MM	CSMM	869,526.78	869,526.78	869,526.78	None	None	07/01/2020		1	4.860	4.860	0.87
10206	PRSPR	100710996	0.00	0.00	0.00	None	None	01/31/2021		1	1.000	1.000	0.00
10211	PRSPR	100710996	0.00	0.00	0.00	None	None	03/31/2021		1	1.000	1.000	0.00
10212	PRSPR	100710996	0.00	0.00	0.00	None	None	03/31/2021		1	1.000	1.000	0.00
10216	PRSPR	100710996	0.00	0.00	0.00	None	None	09/01/2021		1	1.000	1.000	0.00
10219	PRSPR	100710996	1,117.76	1,117.76	1,117.76	None	None	02/01/2022		1	1.000	1.000	0.00
10264	PRSPR	100710996	0.00	0.00	0.00	None	None	08/01/2022		1	1.000	1.000	0.00
10287	TXSTR	TXSTAR790	6,685,137.48	6,685,137.48	6,685,137.48	None	None	02/02/2023		1	5.297	5.297	6.67
10288	TXSTR	TXSTAR330	71,485.67	71,485.67	71,485.67	None	None	02/09/2023		1	5.297	5.297	0.07
10289	TXSTR	TXSTAR790	1,172,129.65	1,172,129.65	1,172,129.65	None	None	02/06/2023		1	5.297	5.297	1.17
10315	TXSTR	TXSTAR790	3,966,833.35	3,966,833.35	3,966,833.35	None	None	03/01/2023		1	5.297	5.297	3.96
10134	HOUUTL	44244CB55	500,000.00	500,001.52	495,360.00	None	Aa2	07/01/2020	11/15/2023	75	0.732	0.761	0.50
10127	SCHTX	806640E53	455,000.00	455,003.04	446,327.70	None	Aaa	08/27/2020	02/01/2024	153	0.554	0.547	0.45
10192	ROYSE	780869VT7	1,920,479.50	1,708,357.70	1,672,336.75	None	Aaa	10/08/2020	02/15/2024	167	5.000	0.580	1.71
10200	PROS	743600P51	500,000.00	500,003.41	489,570.00	None	Aaa	10/14/2020	02/15/2024	167	0.549	0.578	0.50
10131	FNMA	3134GVD47	999,500.00	999,909.97	963,449.00	None	Aaa	06/08/2020	06/03/2024	276	0.500	0.513	1.00
10137	FNMA	3134GVD47	999,500.00	999,909.97	963,449.00	None	Aaa	06/08/2020	06/03/2024	276	0.500	0.513	1.00
10198	NAVTXB	844725US8	573,006.00	510,593.12	487,927.30	None	Aaa	10/08/2020	08/15/2024	349	5.000	0.551	0.51
10199	SEGUIN	815853SZ0	824,418.20	753,766.25	720,882.30	None	Aaa	10/28/2020	08/15/2024	349	4.000	0.587	0.75
10202	SEGUIN	815853SZ0	734,071.00	671,162.42	641,881.50	None	Aaa	10/28/2020	08/15/2024	349	4.000	0.553	0.67
SubTotal for No Specified Rating			**33,752,361.15**	**33,664,072.44**	**33,446,548.59**					**51**	**4.504**	**4.068**	**33.62**

TCG Advisors, a HUB Intl Co
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Austin, TX 78746
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City of Mont Belvieu
Texas Compliance Change in Val Report
Sorted by Fund
August 1, 2023 - August 31, 2023

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
Fund: General Operating									
10111	TX PL	101	07/01/2020	51,986.68	13,693,275.33	51,986.68	2,490,347.53	-2,438,360.85	11,254,914.48
TXPOOL361	11,254,914.48	5.304	/ /	51,986.68	13,693,275.33	51,986.68	2,490,347.53	-2,438,360.85	11,254,914.48
10118	PRSPR	101	07/01/2020	0.77	955.51	0.77	0.00	0.77	956.28
7087471	956.28	0.950	/ /	0.77	955.51	0.77	0.00	0.77	956.28
10123	COLLCT	101	07/29/2020	722.50	1,001,317.41	0.00	0.00	-203.73	1,001,113.68
194740PF7	1,000,000.00	0.620	02/15/2024	4,335.00	974,770.00	0.00	0.00	4,220.00	978,990.00
10127	SCHTX	101	08/27/2020	210.06	455,003.65	0.00	0.00	-0.61	455,003.04
806640E53	455,000.00	0.546	02/01/2024	1,260.35	444,425.80	0.00	0.00	1,901.90	446,327.70
10131	FNMA	101	06/08/2020	416.66	999,900.03	0.00	0.00	9.94	999,909.97
3134GVD47	1,000,000.00	0.512	06/03/2024	0.00	957,901.00	0.00	0.00	5,548.00	963,449.00
10134	HOUUTL	101	07/01/2020	305.00	500,002.14	0.00	0.00	-0.62	500,001.52
44244CB55	500,000.00	0.761	11/15/2023	0.00	493,025.00	0.00	0.00	2,335.00	495,360.00
10140	NEXB	101	07/01/2020	11,149.96	2,363,949.58	11,149.96	0.00	11,149.96	2,375,099.54
1000157	2,375,099.54	5.550	/ /	11,149.96	2,363,949.58	11,149.96	0.00	11,149.96	2,375,099.54
10153	PRSPR	101	08/01/2020	295.31	197,852.65	903,338.69	0.00	903,338.69	1,101,191.34
100710996	1,101,191.34	1.000	/ /	295.31	197,852.65	903,338.69	0.00	903,338.69	1,101,191.34
10185	CS MM	101	07/01/2020	447.17	980,719.01	2,491,890.02	2,726,196.91	-234,306.89	746,412.12
CSMM	746,412.12	4.860	/ /	447.17	980,719.01	2,491,890.02	2,726,196.91	-234,306.89	746,412.12
10192	ROYSE	101	10/08/2020	6,979.16	1,714,459.71	0.00	0.00	-6,102.01	1,708,357.70
780869VT7	1,675,000.00	0.580	02/15/2024	41,875.00	1,671,884.50	0.00	0.00	452.25	1,672,336.75
10197	NAVTXB	101	10/08/2020	476.39	245,435.65	0.00	245,000.00	-245,435.65	0.00
844725UR0	0.00	0.000	08/15/2023	6,125.00	244,951.00	0.00	245,000.00	-244,951.00	0.00

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10198	NAVTXB	101	10/08/2020	2,041.67	512,389.04	0.00	0.00	-1,795.92	510,593.12
844725US8	490,000.00	0.550	08/15/2024	12,250.00	487,824.40	0.00	0.00	102.90	487,927.30
10199	SEGUIN	101	10/28/2020	2,433.34	755,838.89	0.00	0.00	-2,072.64	753,766.25
815853SZ0	730,000.00	0.586	08/15/2024	14,600.00	720,152.30	0.00	0.00	730.00	720,882.30
10200	PROS	101	10/14/2020	228.75	500,004.04	0.00	0.00	-0.63	500,003.41
743600P51	500,000.00	0.577	02/15/2024	1,372.50	487,470.00	0.00	0.00	2,100.00	489,570.00
10204	FREDMC	101	10/08/2020	1,666.67	409,176.52	0.00	0.00	-736.08	408,440.44
639319NL2	400,000.00	2.664	08/15/2024	10,000.00	397,588.00	0.00	0.00	144.00	397,732.00
10205	FREDMC	101	10/08/2020	748.61	385,668.40	0.00	385,000.00	-385,668.40	0.00
639319NK4	0.00	0.000	08/15/2023	9,625.00	384,899.90	0.00	385,000.00	-384,899.90	0.00
10281	USTR	101	02/15/2023	0.00	304,919.82	0.00	305,000.00	-304,919.82	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	304,910.36	0.00	305,000.00	-304,910.36	0.00
10283	USTR	101	02/07/2023	0.00	689,820.40	0.00	690,000.00	-689,820.40	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	689,797.21	0.00	690,000.00	-689,797.21	0.00
10286	USTR	101	03/02/2023	0.00	764,796.51	0.00	765,000.00	-764,796.51	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	764,775.17	0.00	765,000.00	-764,775.17	0.00
10314	USTR	101	03/31/2023	0.00	659,987.05	0.00	0.00	2,679.34	662,666.39
912796CS6	665,000.00	4.879	09/28/2023	0.00	659,305.54	0.00	0.00	3,056.07	662,361.61
10315	TXSTR	101	03/01/2023	17,767.48	3,430,377.56	536,455.79	0.00	536,455.79	3,966,833.35
TXSTAR790	3,966,833.35	5.297	/ /	17,767.48	3,430,377.56	536,455.79	0.00	536,455.79	3,966,833.35
10316	USTR	101	05/11/2023	0.00	1,486,502.21	0.00	0.00	6,354.31	1,492,856.52
912797FJ1	1,507,000.00	5.108	11/09/2023	0.00	1,484,855.39	0.00	0.00	6,850.37	1,491,705.76
10319	USTR	101	05/18/2023	0.00	3,701,392.81	0.00	0.00	15,998.23	3,717,391.04
912797FJ1	3,753,000.00	5.158	11/09/2023	0.00	3,697,851.54	0.00	0.00	17,060.01	3,714,911.55
10323	USTR	101	05/31/2023	0.00	659,473.88	0.00	0.00	2,952.97	662,426.85
912796ZD4	671,000.00	5.327	11/30/2023	0.00	659,046.87	0.00	0.00	3,012.06	662,058.93

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10327	USTR	101	07/07/2023	0.00	671,132.25	0.00	0.00	2,954.24	674,086.49
912796ZY8	688,000.00	5.195	01/25/2024	0.00	670,139.52	0.00	0.00	3,058.30	673,197.82
10329	USTR	101	08/04/2023	0.00	0.00	2,726,171.91	0.00	2,737,613.96	2,737,613.96
912797GE1	2,800,000.00	5.476	02/01/2024	0.00	0.00	2,726,171.91	0.00	2,737,108.36	2,737,108.36
	Sub Totals For: Fund: General Operating			97,876.18	37,084,350.05	6,720,993.82	7,606,544.44	-854,712.56	36,229,637.49
				183,090.22	36,862,703.14	6,720,993.82	7,606,544.44	-823,376.95	36,039,326.19
Fund: Occupancy Fund									
10154	PRSPR	201	08/01/2020	1.98	0.00	7,394.05	0.00	7,394.05	7,394.05
100710996	7,394.05	1.000	/ /	1.98	0.00	7,394.05	0.00	7,394.05	7,394.05
10290	TX PL	201	02/14/2023	289.26	62,334.91	289.26	0.00	289.26	62,624.17
TXPOOL361	62,624.17	5.304	/ /	289.26	62,334.91	289.26	0.00	289.26	62,624.17
	Sub Totals For: Fund: Occupancy Fund			291.24	62,334.91	7,683.31	0.00	7,683.31	70,018.22
				291.24	62,334.91	7,683.31	0.00	7,683.31	70,018.22
Fund: Court Security									
10155	PRSPR	203	08/01/2020	0.25	557.26	361.49	0.00	361.49	918.75
100710996	918.75	1.000	/ /	0.25	557.26	361.49	0.00	361.49	918.75
10291	TX PL	203	02/14/2023	291.34	62,782.55	291.34	0.00	291.34	63,073.89
TXPOOL361	63,073.89	5.304	/ /	291.34	62,782.55	291.34	0.00	291.34	63,073.89
	Sub Totals For: Fund: Court Security			291.59	63,339.81	652.83	0.00	652.83	63,992.64
				291.59	63,339.81	652.83	0.00	652.83	63,992.64
Fund: Court Technology									
10156	PRSPR	204	08/01/2020	0.75	2,473.48	313.50	0.00	313.50	2,786.98
100710996	2,786.98	1.000	/ /	0.75	2,473.48	313.50	0.00	313.50	2,786.98
10292	TX PL	204	02/14/2023	95.89	20,663.36	95.89	0.00	95.89	20,759.25
TXPOOL361	20,759.25	5.304	/ /	95.89	20,663.36	95.89	0.00	95.89	20,759.25
	Sub Totals For: Fund: Court Technology			96.64	23,136.84	409.39	0.00	409.39	23,546.23
				96.64	23,136.84	409.39	0.00	409.39	23,546.23

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
Fund: Impact Fees									
10145	NEXB	205	07/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
1000835	0.00	0.450	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10158	PRSPR	205	08/01/2020	26.83	343,411.90	26.83	243,411.90	-243,385.07	100,026.83
100710996	100,026.83	1.000	/ /	26.83	343,411.90	26.83	243,411.90	-243,385.07	100,026.83
10293	TX PL	205	02/10/2023	17,684.52	3,534,821.79	293,805.42	0.00	293,805.42	3,828,627.21
TXPOOL361	3,828,627.21	5.304	/ /	17,684.52	3,534,821.79	293,805.42	0.00	293,805.42	3,828,627.21
	Sub Totals For: Fund: Impact Fees			17,711.35	3,878,233.69	293,832.25	243,411.90	50,420.35	3,928,654.04
				17,711.35	3,878,233.69	293,832.25	243,411.90	50,420.35	3,928,654.04
Fund: Local Truancy and Pr									
10159	PRSPR	206	08/01/2020	0.85	2,825.89	334.32	0.00	334.32	3,160.21
100710996	3,160.21	1.000	/ /	0.85	2,825.89	334.32	0.00	334.32	3,160.21
10294	TX PL	206	02/14/2023	41.72	8,989.83	41.72	0.00	41.72	9,031.55
TXPOOL361	9,031.55	5.304	/ /	41.72	8,989.83	41.72	0.00	41.72	9,031.55
	Sub Totals For: Fund: Local Truancy and Pr			42.57	11,815.72	376.04	0.00	376.04	12,191.76
				42.57	11,815.72	376.04	0.00	376.04	12,191.76
Fund: Municipal Jury									
10160	PRSPR	207	08/01/2020	0.02	56.49	6.69	0.00	6.69	63.18
100710996	63.18	1.000	/ /	0.02	56.49	6.69	0.00	6.69	63.18
10295	TX PL	207	02/14/2023	0.66	141.25	0.66	0.00	0.66	141.91
TXPOOL361	141.91	5.304	/ /	0.66	141.25	0.66	0.00	0.66	141.91
	Sub Totals For: Fund: Municipal Jury			0.68	197.74	7.35	0.00	7.35	205.09
				0.68	197.74	7.35	0.00	7.35	205.09
Fund: Interest & Sinking									
10119	PRSPR	301	07/01/2020	65.54	56,437.61	8,907,165.30	8,953,188.13	-46,022.83	10,414.78
3220161	10,414.78	0.250	/ /	65.54	56,437.61	8,907,165.30	8,953,188.13	-46,022.83	10,414.78

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10120	PRSPR	301	07/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
9097597	0.00	1.610	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10146	NEXB	301	07/01/2020	497.06	105,519.05	497.06	0.00	497.06	106,016.11
1000843	106,016.11	5.550	/ /	497.06	105,519.05	497.06	0.00	497.06	106,016.11
10206	PRSPR	301	01/31/2021	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10288	TXSTR	301	02/09/2023	10,590.08	8,960,895.59	10,590.08	8,900,000.00	-8,889,409.92	71,485.67
TXSTAR330	71,485.67	5.297	/ /	10,590.08	8,960,895.59	10,590.08	8,900,000.00	-8,889,409.92	71,485.67
	Sub Totals For: Fund: Interest & Sinking			11,152.68	9,122,852.25	8,918,252.44	17,853,188.13	-8,934,935.69	187,916.56
				11,152.68	9,122,852.25	8,918,252.44	17,853,188.13	-8,934,935.69	187,916.56
Fund: CIP									
10137	FNMA	401	06/08/2020	416.66	999,900.03	0.00	0.00	9.94	999,909.97
3134GVD47	1,000,000.00	0.512	06/03/2024	0.00	957,901.00	0.00	0.00	5,548.00	963,449.00
10141	NEXB	401	07/01/2020	25,893.75	5,488,795.68	25,893.75	0.00	25,893.75	5,514,689.43
1000253	5,514,689.43	5.550	/ /	25,893.75	5,488,795.68	25,893.75	0.00	25,893.75	5,514,689.43
10161	PRSPR	401	08/01/2020	53.65	749,805.38	53.65	549,805.38	-549,751.73	200,053.65
100710996	200,053.65	1.000	/ /	53.65	749,805.38	53.65	549,805.38	-549,751.73	200,053.65
10186	CS MM	401	07/01/2020	940.40	1,119,021.67	1,828,940.40	2,570,415.66	-741,475.26	377,546.41
CSMM	377,546.41	4.860	/ /	940.40	1,119,021.67	1,828,940.40	2,570,415.66	-741,475.26	377,546.41
10201	SEGUIN	401	10/28/2020	388.89	250,345.06	0.00	250,000.00	-250,345.06	0.00
815853SY3	0.00	0.000	08/15/2023	5,000.00	249,860.00	0.00	250,000.00	-249,860.00	0.00
10202	SEGUIN	401	10/28/2020	2,166.67	673,007.98	0.00	0.00	-1,845.56	671,162.42
815853SZ0	650,000.00	0.553	08/15/2024	13,000.00	641,231.50	0.00	0.00	650.00	641,881.50
10280	USTR	401	02/15/2023	0.00	969,745.36	0.00	970,000.00	-969,745.36	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	969,714.92	0.00	970,000.00	-969,714.92	0.00
10284	USTR	401	02/24/2023	0.00	589,842.99	0.00	590,000.00	-589,842.99	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	589,826.60	0.00	590,000.00	-589,826.60	0.00

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10296	TX PL	401	02/07/2023	6,012.53	461,268.68	840,420.70	0.00	840,420.70	1,301,689.38
TXPOOL361	1,301,689.38	5.304	/ /	6,012.53	461,268.68	840,420.70	0.00	840,420.70	1,301,689.38
10313	USTR	401	03/31/2023	0.00	759,232.02	0.00	0.00	3,082.89	762,314.91
912796CS6	765,000.00	4.879	09/28/2023	0.00	758,449.23	0.00	0.00	3,515.63	761,964.86
10318	USTR	401	05/11/2023	0.00	2,381,157.18	0.00	0.00	10,181.28	2,391,338.46
912797FJ1	2,414,000.00	5.108	11/09/2023	0.00	2,378,527.48	0.00	0.00	10,973.32	2,389,500.80
10321	USTR	401	05/18/2023	0.00	3,115,548.83	0.00	0.00	13,469.87	3,129,018.70
912797FJ1	3,159,000.00	5.158	11/09/2023	0.00	3,112,580.07	0.00	0.00	14,359.87	3,126,939.94
10322	USTR	401	05/31/2023	0.00	765,616.04	0.00	0.00	3,428.95	769,044.99
912796ZD4	779,000.00	5.327	11/30/2023	0.00	765,122.97	0.00	0.00	3,496.86	768,619.83
10328	USTR	401	07/07/2023	0.00	782,333.68	0.00	0.00	3,444.38	785,778.06
912796ZY8	802,000.00	5.195	01/25/2024	0.00	781,180.08	0.00	0.00	3,565.05	784,745.13
10330	USTR	401	08/04/2023	0.00	0.00	2,570,390.66	0.00	2,581,180.09	2,581,180.09
912797GE1	2,640,000.00	5.476	02/01/2024	0.00	0.00	2,570,390.66	0.00	2,580,702.17	2,580,702.17
	Sub Totals For: Fund: CIP			35,872.55	19,105,620.58	5,265,699.16	4,930,221.04	378,105.89	19,483,726.47
				50,900.33	19,023,285.26	5,265,699.16	4,930,221.04	388,496.84	19,411,782.10
Fund: 2009 CO Construction									
10162	PRSPR	404	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Totals For: Fund: 2009 CO Construction			0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: 2015 CO Construction									
10163	PRSPR	410	08/01/2020	1.28	4,771.05	1.28	0.00	1.28	4,772.33
100710996	4,772.33	1.000	/ /	1.28	4,771.05	1.28	0.00	1.28	4,772.33
	Sub Totals For: Fund: 2015 CO Construction			1.28	4,771.05	1.28	0.00	1.28	4,772.33
				1.28	4,771.05	1.28	0.00	1.28	4,772.33
Fund: 2016 CO Construction									

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10164	PRSPR	411	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
Sub Totals For: Fund: 2016 CO Construction				0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: 2017 CO Construction									
10112	TXSTR	413	07/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
TXSTAR171	0.00	3.968	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10165	PRSPR	413	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
Sub Totals For: Fund: 2017 CO Construction				0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: 2017A CO Constructio									
10113	TXSTR	414	07/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
TXSTAR170	0.00	2.853	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10166	PRSPR	414	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
Sub Totals For: Fund: 2017A CO Constructio				0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: 2019 Construction									
10139	NEXB	415	07/01/2020	809.03	171,498.55	809.03	0.00	809.03	172,307.58
1000079	172,307.58	5.550	/ /	809.03	171,498.55	809.03	0.00	809.03	172,307.58
10167	PRSPR	415	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10297	TX PL	415	02/06/2023	997.38	215,757.85	997.38	826.92	170.46	215,928.31
TXPOOL361	215,928.31	5.304	/ /	997.38	215,757.85	997.38	826.92	170.46	215,928.31
Sub Totals For: Fund: 2019 Construction				1,806.41	387,256.40	1,806.41	826.92	979.49	388,235.89
				1,806.41	387,256.40	1,806.41	826.92	979.49	388,235.89

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
Fund: 2020 Construction									
10168	PRSPR	416	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10289	TXSTR	416	02/06/2023	5,249.98	1,169,588.16	5,249.98	2,708.49	2,541.49	1,172,129.65
TXSTAR790	1,172,129.65	5.297	/ /	5,249.98	1,169,588.16	5,249.98	2,708.49	2,541.49	1,172,129.65
Sub Totals For: Fund: 2020 Construction				5,249.98	1,169,588.16	5,249.98	2,708.49	2,541.49	1,172,129.65
				5,249.98	1,169,588.16	5,249.98	2,708.49	2,541.49	1,172,129.65
Fund: 2022 Construction Fu									
10264	PRSPR	422	08/01/2022	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10287	TXSTR	422	02/02/2023	29,942.78	7,171,174.52	29,942.78	515,979.82	-486,037.04	6,685,137.48
TXSTAR790	6,685,137.48	5.297	/ /	29,942.78	7,171,174.52	29,942.78	515,979.82	-486,037.04	6,685,137.48
Sub Totals For: Fund: 2022 Construction Fu				29,942.78	7,171,174.52	29,942.78	515,979.82	-486,037.04	6,685,137.48
				29,942.78	7,171,174.52	29,942.78	515,979.82	-486,037.04	6,685,137.48
Fund: EP Golf Course									
10169	PRSPR	501	08/01/2020	35.17	549,706.73	35.17	418,590.48	-418,555.31	131,151.42
100710996	131,151.42	1.000	/ /	35.17	549,706.73	35.17	418,590.48	-418,555.31	131,151.42
10298	TX PL	501	02/14/2023	4,198.71	407,300.37	501,704.41	0.00	501,704.41	909,004.78
TXPOOL361	909,004.78	5.304	/ /	4,198.71	407,300.37	501,704.41	0.00	501,704.41	909,004.78
Sub Totals For: Fund: EP Golf Course				4,233.88	957,007.10	501,739.58	418,590.48	83,149.10	1,040,156.20
				4,233.88	957,007.10	501,739.58	418,590.48	83,149.10	1,040,156.20
Fund: EP Recreation Center									
10152	PRSPR	502	08/01/2020	62.49	234,467.73	62.49	1,532.60	-1,470.11	232,997.62
100710996	232,997.62	1.000	/ /	62.49	234,467.73	62.49	1,532.60	-1,470.11	232,997.62
Sub Totals For: Fund: EP Recreation Center				62.49	234,467.73	62.49	1,532.60	-1,470.11	232,997.62
				62.49	234,467.73	62.49	1,532.60	-1,470.11	232,997.62
Fund: Public Utility									

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10143	NEXB	503	07/01/2020	10,204.27	2,163,041.99	10,204.27	0.00	10,204.27	2,173,246.26
1000279	2,173,246.26	5.550	/ /	10,204.27	2,163,041.99	10,204.27	0.00	10,204.27	2,173,246.26
10149	PRSPR	503	08/01/2020	28.69	419,653.30	28.69	312,717.92	-312,689.23	106,964.07
100710996	106,964.07	1.000	/ /	28.69	419,653.30	28.69	312,717.92	-312,689.23	106,964.07
10299	TX PL	503	02/07/2023	5,237.74	714,274.39	419,675.51	0.00	419,675.51	1,133,949.90
TXPOOL361	1,133,949.90	5.304	/ /	5,237.74	714,274.39	419,675.51	0.00	419,675.51	1,133,949.90
Sub Totals For: Fund: Public Utility				15,470.70	3,296,969.68	429,908.47	312,717.92	117,190.55	3,414,160.23
				15,470.70	3,296,969.68	429,908.47	312,717.92	117,190.55	3,414,160.23
Fund: High Speed Internet									
10170	PRSPR	504	08/01/2020	26.48	310,251.30	26.48	211,546.13	-211,519.65	98,731.65
100710996	98,731.65	1.000	/ /	26.48	310,251.30	26.48	211,546.13	-211,519.65	98,731.65
10300	TX PL	504	02/14/2023	10,851.57	2,041,497.64	307,823.40	0.00	307,823.40	2,349,321.04
TXPOOL361	2,349,321.04	5.304	/ /	10,851.57	2,041,497.64	307,823.40	0.00	307,823.40	2,349,321.04
Sub Totals For: Fund: High Speed Internet				10,878.05	2,351,748.94	307,849.88	211,546.13	96,303.75	2,448,052.69
				10,878.05	2,351,748.94	307,849.88	211,546.13	96,303.75	2,448,052.69
Fund: Solid Waste									
10171	PRSPR	505	08/01/2020	33.88	119,733.38	6,579.80	0.00	6,579.80	126,313.18
100710996	126,313.18	1.000	/ /	33.88	119,733.38	6,579.80	0.00	6,579.80	126,313.18
Sub Totals For: Fund: Solid Waste				33.88	119,733.38	6,579.80	0.00	6,579.80	126,313.18
				33.88	119,733.38	6,579.80	0.00	6,579.80	126,313.18
Fund: Fixed Asset Replacem									
10144	NEXB	602	07/01/2020	514.44	109,054.39	514.44	0.00	514.44	109,568.83
1000287	109,568.83	5.550	/ /	514.44	109,054.39	514.44	0.00	514.44	109,568.83
10172	PRSPR	602	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10187	CS MM	602	07/01/2020	645.52	1,339,021.29	2,023,030.52	2,492,525.03	-469,494.51	869,526.78
CSMM	869,526.78	4.860	/ /	645.52	1,339,021.29	2,023,030.52	2,492,525.03	-469,494.51	869,526.78

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
10260	USTR	602	07/15/2022	1,856.25	827,745.11	0.00	828,000.00	-827,745.11	0.00
9128284X5	0.00	0.000	08/31/2023	11,385.00	826,188.75	0.00	828,000.00	-826,188.75	0.00
10261	USTR	602	07/29/2022	1,846.41	834,015.74	0.00	0.00	200.74	834,216.48
9128285U0	835,000.00	2.920	12/31/2023	0.00	825,606.25	0.00	0.00	1,696.05	827,302.30
10262	USTR	602	07/29/2022	2,005.31	827,985.72	0.00	0.00	4.86	827,990.58
9128285K2	828,000.00	2.880	10/31/2023	0.00	822,825.00	0.00	0.00	1,681.83	824,506.83
10282	USTR	602	02/07/2023	0.00	317,917.38	0.00	318,000.00	-317,917.38	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	317,906.54	0.00	318,000.00	-317,906.54	0.00
10285	USTR	602	02/24/2023	0.00	864,769.67	0.00	865,000.00	-864,769.67	0.00
912796Y37	0.00	0.000	08/03/2023	0.00	864,745.78	0.00	865,000.00	-864,745.78	0.00
10301	TX PL	602	02/08/2023	49,569.27	11,163,121.24	49,569.27	481,141.34	-431,572.07	10,731,549.17
TXPOOL361	10,731,549.17	5.304	/ /	49,569.27	11,163,121.24	49,569.27	481,141.34	-431,572.07	10,731,549.17
10317	USTR	602	05/11/2023	0.00	2,188,811.29	0.00	0.00	9,358.50	2,198,169.79
912797FJ1	2,219,000.00	5.108	11/09/2023	0.00	2,186,392.90	0.00	0.00	10,086.91	2,196,479.81
10320	USTR	602	05/18/2023	0.00	2,601,729.33	0.00	0.00	11,243.90	2,612,973.23
912797FJ1	2,638,000.00	5.158	11/09/2023	0.00	2,599,235.91	0.00	0.00	11,991.56	2,611,227.47
10324	USTR	602	06/16/2023	0.00	866,060.41	0.00	0.00	3,889.83	869,950.24
912797FU6	883,000.00	5.345	12/14/2023	0.00	865,516.60	0.00	0.00	4,052.97	869,569.57
10331	USTR	602	08/04/2023	0.00	0.00	2,492,500.03	0.00	2,502,942.01	2,502,942.01
912797GE1	2,560,000.00	5.461	02/01/2024	0.00	0.00	2,492,500.03	0.00	2,502,499.07	2,502,499.07
	Sub Totals For: Fund: Fixed Asset Replacem			56,437.20	21,940,231.57	4,565,614.26	4,984,666.37	-383,344.46	21,556,887.11
				62,114.23	21,919,614.65	4,565,614.26	4,984,666.37	-377,384.82	21,542,229.83
Fund: EMS Grants & Contrib									
10173	PRSPR	702	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10302	TX PL	702	02/14/2023	0.00	0.00	0.00	0.00	0.00	0.00
TXPOOL361	0.00	4.610	/ /	0.00	0.00	0.00	0.00	0.00	0.00

Inv # / Cusip	Issuer / Par Value	Fund / YTM	Purch Date / Mat Date	Interest Accrual / Interest Received	Beginning Book Value / Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Book Value / Ending Market Value
	Sub Totals For: Fund: EMS Grants & Contrib			0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: VFD Grants & Contrib									
10174	PRSPR	703	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10303	TX PL	703	02/14/2023	258.94	55,799.47	258.94	0.00	258.94	56,058.41
TXPOOL361	56,058.41	5.304	/ /	258.94	55,799.47	258.94	0.00	258.94	56,058.41
	Sub Totals For: Fund: VFD Grants & Contrib			258.94	55,799.47	258.94	0.00	258.94	56,058.41
				258.94	55,799.47	258.94	0.00	258.94	56,058.41
Fund: Dedicated Parks									
10175	PRSPR	704	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10304	TX PL	704	02/14/2023	2,842.73	612,597.29	2,842.73	0.00	2,842.73	615,440.02
TXPOOL361	615,440.02	5.304	/ /	2,842.73	612,597.29	2,842.73	0.00	2,842.73	615,440.02
	Sub Totals For: Fund: Dedicated Parks			2,842.73	612,597.29	2,842.73	0.00	2,842.73	615,440.02
				2,842.73	612,597.29	2,842.73	0.00	2,842.73	615,440.02
Fund: Barbers Hill Veteran									
10176	PRSPR	705	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10305	TX PL	705	02/14/2023	10.81	2,329.09	10.81	0.00	10.81	2,339.90
TXPOOL361	2,339.90	5.304	/ /	10.81	2,329.09	10.81	0.00	10.81	2,339.90
	Sub Totals For: Fund: Barbers Hill Veteran			10.81	2,329.09	10.81	0.00	10.81	2,339.90
				10.81	2,329.09	10.81	0.00	10.81	2,339.90
Fund: Police Grants & Cont									
10177	PRSPR	706	08/01/2020	2.78	0.00	10,370.78	0.00	10,370.78	10,370.78
100710996	10,370.78	1.000	/ /	2.78	0.00	10,370.78	0.00	10,370.78	10,370.78

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10306	TX PL	706	02/14/2023	30.11	6,489.29	30.11	0.00	30.11	6,519.40
TXPOOL361	6,519.40	5.304	/ /	30.11	6,489.29	30.11	0.00	30.11	6,519.40
Sub Totals For: Fund: Police Grants & Cont				32.89	6,489.29	10,400.89	0.00	10,400.89	16,890.18
				32.89	6,489.29	10,400.89	0.00	10,400.89	16,890.18
Fund: Hurricane Harvey									
10178	PRSPR	711	08/01/2020	23.06	22,546.46	63,434.51	0.00	63,434.51	85,980.97
100710996	85,980.97	1.000	/ /	23.06	22,546.46	63,434.51	0.00	63,434.51	85,980.97
10307	TX PL	711	02/14/2023	2,345.22	505,385.57	2,345.22	0.00	2,345.22	507,730.79
TXPOOL361	507,730.79	5.304	/ /	2,345.22	505,385.57	2,345.22	0.00	2,345.22	507,730.79
Sub Totals For: Fund: Hurricane Harvey				2,368.28	527,932.03	65,779.73	0.00	65,779.73	593,711.76
				2,368.28	527,932.03	65,779.73	0.00	65,779.73	593,711.76
Fund: Parks & Rec Grants &									
10179	PRSPR	715	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10308	TX PL	715	02/14/2023	18.14	3,909.26	18.14	0.00	18.14	3,927.40
TXPOOL361	3,927.40	5.304	/ /	18.14	3,909.26	18.14	0.00	18.14	3,927.40
Sub Totals For: Fund: Parks & Rec Grants &				18.14	3,909.26	18.14	0.00	18.14	3,927.40
				18.14	3,909.26	18.14	0.00	18.14	3,927.40
Fund: COVID-19									
10180	PRSPR	716	08/01/2020	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10309	TX PL	716	02/14/2023	7,092.97	1,619,460.14	7,092.97	90,953.42	-83,860.45	1,535,599.69
TXPOOL361	1,535,599.69	5.304	/ /	7,092.97	1,619,460.14	7,092.97	90,953.42	-83,860.45	1,535,599.69
Sub Totals For: Fund: COVID-19				7,092.97	1,619,460.14	7,092.97	90,953.42	-83,860.45	1,535,599.69
				7,092.97	1,619,460.14	7,092.97	90,953.42	-83,860.45	1,535,599.69
Fund: Laura									

Inv #	Issuer	Fund	Purch Date	Interest Accrual	Beginning Book Value				Ending Book Value
Cusip	Par Value	YTM	Mat Date	Interest Received	Beginning Market Value	Purchases/ Additions	Redemptions	Change in Value	Ending Market Value
10211	PRSPR	717	03/31/2021	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Totals For: Fund: Laura			0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: Winter Storm									
10212	PRSPR	718	03/31/2021	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
10310	TX PL	718	02/14/2023	1,282.24	276,316.80	1,282.24	0.00	1,282.24	277,599.04
TXPOOL361	277,599.04	5.304	/ /	1,282.24	276,316.80	1,282.24	0.00	1,282.24	277,599.04
	Sub Totals For: Fund: Winter Storm			1,282.24	276,316.80	1,282.24	0.00	1,282.24	277,599.04
				1,282.24	276,316.80	1,282.24	0.00	1,282.24	277,599.04
Fund: Nicholas									
10216	PRSPR	719	09/01/2021	0.00	0.00	0.00	0.00	0.00	0.00
100710996	0.00	1.000	/ /	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Totals For: Fund: Nicholas			0.00	0.00	0.00	0.00	0.00	0.00
				0.00	0.00	0.00	0.00	0.00	0.00
Fund: Animal Services									
10219	PRSPR	720	02/01/2022	0.30	882.46	235.30	0.00	235.30	1,117.76
100710996	1,117.76	1.000	/ /	0.30	882.46	235.30	0.00	235.30	1,117.76
10311	TX PL	720	02/14/2023	18.23	3,927.75	18.23	0.00	18.23	3,945.98
TXPOOL361	3,945.98	5.304	/ /	18.23	3,927.75	18.23	0.00	18.23	3,945.98
	Sub Totals For: Fund: Animal Services			18.53	4,810.21	253.53	0.00	253.53	5,063.74
				18.53	4,810.21	253.53	0.00	253.53	5,063.74
	Report Grand Totals:			301,377.66	110,094,473.70	27,144,601.50	37,172,887.66	-9,919,112.68	100,175,361.02
				407,296.51	109,769,874.55	27,144,601.50	37,172,887.66	-9,871,426.48	99,898,448.07

GLOSSARY	
PAR VALUE	The face value of investment.
MARKET VALUE	The face value multiplied by the market price. It is the last reported price from the report date.
BOOK VALUE	The cost of a bond, plus or minus adjustments for purchase discount or premium adjustments.
AMORTIZATION/ACCRETION	Amortization (accretion) is the process of reducing (increasing) the original cost of the investment on a daily basis in order to equal par value at maturity. Amortization calculations vary by investment type and the basis associated with the type of investment.
SECURITY TYPE DEFINITIONS	Security types are broad category of investments with similar characteristics and risk features such as agency securities, corporate bonds, municipal bonds, and money markets. Codes within the system are utilized to make calculations based on the underlying security. Security type labels are customizable.
ACP	Commercial Paper
AFD	Federal Agency Discount - Amortized
FAC	Federal Agency Coupon Securities
MC2	Negotiable Certificate of Deposit
MUN	Municipal Bonds
RR2	Money Market Accounts
RR3	Compounding Interest CD
RRP	Investment Pools
PURCHASE PRINCIPAL	The original cost of the bond. Par value multiplied by purchase price.
PREMIUM/DISCOUNT	A bond with price below 100 is discount. A bond with price above 100 is premium.
ADJUSTED INTEREST EARNINGS	Net between interest earned and amortization/accretion adjustments within a report period.
EFFECTIVE RATE OF RETURN	Interest earnings adjusted for amortization of premiums and accretion for discounts plus any realized gain or loss divided by the average daily balance of the portfolio divided by 365 and then multiplied by the actual days in the report period.
YIELD TO MATURITY	The yield of an investment as of the purchase date assuming that the bond is held to maturity.
YTM 360	The yield is based on a hypothetical year that has only 360 days.
YTM 365	The yield is based on a 365-day year.
REMAINING COST	The original cost of an investment taking into consideration any partial sales or redemptions for the par value that remains.
STATED RATE	Coupon rate (yield the bond paid on its issue date).
CURRENT RATE	A bond's annual return based on its annual coupon payments and current price (as opposed to its original price or face).

Statement Disclosures

The information provided in this report was created by TCG Advisors utilizing data from your custodian that is considered reliable. TCG Advisors is relying on the information provided by your custodian; TCG Advisors has not audited or otherwise verified the accuracy of the methodology, calculations, or information in this report. As a result, the methodology, calculations, and information presented in the report are not guaranteed by TCG Advisors.

TCG Advisors is independent of your custodian.

You should consider the account statements received directly from your account custodian as the prevailing document for your account. Please review the information contained on this statement against the statement provided to you from the account custodian or product sponsor. The reported value on your account statement you received from the account custodian may differ from the reported value on this quarterly statement due to a variety of factors including the treatment of accrued income and dividends, rounding and other considerations. If there is any unexplained discrepancy between this statement and the account statement you received from the account custodian, please immediately contact TCG Advisors and/or your account custodian. Discrepancies should be reported to TCG Advisors via telephone at 512-600-5268.

The account portfolio or assets in the account are valued at the starting and ending points of the period. Cash flows are included in the calculation based on when they occurred during the period.

Performance data quoted represents past performance and does not guarantee future results. The investment return and principal of an investment will fluctuate so that an investor's shares when redeemed may be worth more or less than their original cost. All investments have investment risks such as fluctuation in investment principal including the complete loss of principal invested. The values represented in the report may not reflect the original cost of a client's initial investment. TCG Advisors standard reporting does not reflect reinvestment of dividends and other earnings in the performance numbers, unless the account holder specifically asks for inclusion of such earnings. Performance report calculations and figures should not be relied upon for tax purposes.

If you have any changes in your financial situation, risk tolerance, investment objectives or if you wish to impose or modify any reasonable restrictions on the management of your account(s), please contact TCG Advisors immediately. Also, please contact us if you would like a current copy of our Disclosure Document, which includes a description of the advisory services we offer.

This material is not intended to present an opinion on legal or tax matters. Please consult with your attorney or tax advisor and compare this document to your custodial statement for accuracy, as applicable.

Section 6:

PROPERTY TAX RECONCILIATION

CITY OF MONT BELVIEU
PROPERTY TAX RECONCILIATION
2022-2023
Aug-23

	CHECK NO.	GENERAL FUND CURRENT 1201.001	GENERAL FUND DELINQUENT 1201.002	GENERAL FUND TOTAL 101-3110.000	INTEREST & SINKING FUND CURRENT 1201.001	INTEREST & SINKING FUND DELINQUENT 1201.002	INTEREST & SINKING FUND TOTAL 301-3110.000	TOTAL TAX COLLECTIONS	I & S PENALTY & INTEREST 301-3110.002	TOTAL REMITTED	RENDITION Fees	Net Tax Office Collections	TOTAL TAX REC BAL
BAL 09/30/2022		$ -	$ 20,302.07	$ -	$ -	$ 22,015.46	$ -	$ -	$ -	$ -			$ 42,317.53
													-
2022 LEVY		13,542,794.38			10,101,953.86								23,644,748.24
TAX ROLL SUPP & ADJ:													
OCT 22		5,128.23			3,825.30								
NOV 22		(151,468.19)	(71.21)		(112,984.42)	(68.49)							
DEC 22		2,213.20	(21,871.71)		1,650.89	(21,044.09)							
JAN 23		2,809.61	3,193.35		2,095.76	3,177.26							
FEB 23		(3,536.65)	(1,031.28)		(2,638.09)	(1,027.56)							
MAR 23		(3,049.11)	459.67		(2,274.42)	469.69							
APR 23		(2,279.25)	207.96		(1,700.15)	216.52							
MAY 23		(2,017.88)	(814.34)		(1,505.19)	(783.25)							
JUN 23		(8,789.55)	(1,134.23)		(6,556.37)	(1,090.93)							
JUL 23		(155.33)	(11.27)		(115.86)	(10.83)							
AUG 23		(1,310.78)	(258.19)		(977.74)	(248.30)							
TOTAL SUPP & ADJ		(162,455.70)	(21,331.25)		(121,180.29)	(20,409.98)							(325,377.22)
TOTAL TAXES TO COLLECT		**$ 13,380,338.68**	**$ (1,029.18)**		**$ 9,980,773.57**	**$ 1,605.48**							
COLLECTIONS:													
10/01 - 10/31	012108	-	896.33	896.33	-	886.38	886.38	1,782.71	181.67	1,964.38	(0.69)	1,963.69	
OCT 22		-	896.33	896.33	-	886.38	886.38	1,782.71	181.67	1,964.38	(0.69)	1,963.69	
11/01 - 11/30	012139	52,120.42	205.98	52,326.40	38,878.10	198.11	39,076.21	91,402.61	60.06	91,462.67	(0.37)	91,462.30	
NOV 22		52,120.42	205.98	52,326.40	38,878.10	198.11	39,076.21	91,402.61	60.06	91,462.67	(0.37)	91,462.30	
12/01 - 12/09	012154	77,522.54	190.94	77,713.48	57,826.21	194.77	58,020.98	135,734.46	69.78	135,804.24	-	135,804.24	
12/12 - 12/16	012168	156,996.29	767.75	157,764.04	117,108.07	781.38	117,889.45	275,653.49	278.48	275,931.97	-	275,931.97	
12/19 - 12/23	012178	100,099.24	-	100,099.24	74,666.81	-	74,666.81	174,766.05	-	174,766.05	-	174,766.05	
12/26 - 12/31	012189	287,498.14	(22,702.40)	264,795.74	214,452.93	(21,842.37)	192,610.56	457,406.30	7.07	457,413.37	(26.42)	457,386.95	
DEC 22		622,116.21	(21,743.71)	600,372.50	464,054.02	(20,866.22)	443,187.80	1,043,560.30	355.33	1,043,915.63	(26.42)	1,043,889.21	
01/02 - 01/06	012206	2,109,693.62	19.35	2,109,712.97	1,573,680.25	18.63	1,573,698.88	3,683,411.85	4.61	3,683,416.46	-	3,683,416.46	
01/09 - 01/13	012269	530,891.19	-	530,891.19	396,006.56	-	396,006.56	926,897.75	-	926,897.75	-	926,897.75	
01/16 - 01/20	012280	1,416,579.52	(315.45)	1,416,264.07	1,056,666.88	(303.40)	1,056,363.48	2,472,627.55	4.06	2,472,631.61	-	2,472,631.61	
01/23 - 01/31	012291	1,799,947.96	137.61	1,800,085.57	1,342,631.59	132.51	1,342,764.10	3,142,849.67	56.60	3,142,906.27	(75.74)	3,142,830.53	
JAN 23		5,857,112.29	(158.49)	5,856,953.80	4,368,985.28	(152.26)	4,368,833.02	10,225,786.82	65.27	10,225,852.09	(75.74)	10,225,776.35	
02/01 - 02/10	012332	6,672,025.29	(800.47)	6,671,224.82	4,976,853.03	(805.56)	4,976,047.47	11,647,272.29	3,053.53	11,650,325.82	-	11,650,325.82	
02/11 - 02/17	012349	91,277.34	665.83	91,943.17	68,086.13	607.67	68,693.80	160,636.97	(551.28)	160,085.69	-	160,085.69	
02/18 - 02/28	012377	15,543.65	38.62	15,582.27	11,594.52	37.16	11,631.68	27,213.95	1,916.87	29,130.82	(80.25)	29,050.57	
FEB 23		6,778,846.28	(96.02)	6,778,750.26	5,056,533.68	(160.73)	5,056,372.95	11,835,123.21	4,419.12	11,839,542.33	(80.25)	11,839,462.08	

CITY OF MONT BELVIEU
PROPERTY TAX RECONCILIATION
2022-2023
Aug-23

	CHECK NO.	GENERAL FUND CURRENT 1201.001	GENERAL FUND DELINQUENT 1201.002	GENERAL FUND TOTAL 101-3110.000	INTEREST & SINKING FUND CURRENT 1201.001	INTEREST & SINKING FUND DELINQUENT 1201.002	INTEREST & SINKING FUND TOTAL 301-3110.000	TOTAL TAX COLLECTIONS	I & S PENALTY & INTEREST 301-3110.002	TOTAL REMITTED	RENDITION Fees	Net Tax Office Collections	TOTAL TAX REC BAL
03/01 - 03/10	012390	8,699.25	79.12	8,778.37	6,489.05	76.15	6,565.20	15,343.57	902.70	16,246.27	(1.48)	16,244.79	
03/11 - 03/17	012415	6,892.89	5.10	6,897.99	5,141.60	4.90	5,146.50	12,044.49	1,067.79	13,112.28	-	13,112.28	
03/18 - 03/24	012487	2,365.17	801.13	3,166.30	1,764.25	771.83	2,536.08	5,702.38	1,074.89	6,777.27	(0.38)	6,776.89	
03/25 - 03/31	012501	2,485.77	49.82	2,535.59	1,854.23	52.26	1,906.49	4,442.08	392.23	4,834.31	-	4,834.31	
MAR 23		20,443.08	935.17	21,378.25	15,249.13	905.14	16,154.27	37,532.52	3,437.61	40,970.13	(1.86)	40,968.27	
04/01 - 04/07	012517	3,512.20	-	3,512.20	2,619.86	-	2,619.86	6,132.06	543.61	6,675.67	(10.40)	6,665.27	
04/08 - 04/14	012538	1,911.70	940.71	2,852.41	1,425.98	904.78	2,330.76	5,183.17	642.94	5,826.11	-	5,826.11	
04/15 - 04/21	012552	2,390.49	26.31	2,416.80	1,783.13	25.30	1,808.43	4,225.23	473.03	4,698.26	-	4,698.26	
04/22 - 04/28	012600	(1,242.82)	91.02	(1,151.80)	(927.05)	87.54	(839.51)	(1,991.31)	471.83	(1,519.48)	-	(1,519.48)	
APR 23		6,571.57	1,058.04	7,629.61	4,901.92	1,017.62	5,919.54	13,549.15	2,131.41	15,680.56	(10.40)	15,670.16	
05/01 - 05/05	012600	6,501.95	0.01	6,501.96	4,849.98	-	4,849.98	11,351.94	1,244.61	12,596.55	-	12,596.55	
05/06 - 05/12	012714	(106.79)	(814.37)	(921.16)	(79.64)	(783.27)	(862.91)	(1,784.07)	390.94	(1,393.13)	(0.02)	(1,393.15)	
05/13 - 05/19	012714	2,151.33	651.74	2,803.07	1,604.73	644.52	2,249.25	5,052.32	440.34	5,492.66	-	5,492.66	
05/20 - 05/31	012800	1,056.90	3,040.24	4,097.14	788.39	3,028.22	3,816.61	7,913.75	166.70	8,080.45	(2.10)	8,078.35	
MAY 23		9,603.39	2,877.62	12,481.01	7,163.46	2,889.47	10,052.93	22,533.94	2,242.59	24,776.53	(2.12)	24,774.41	
06/01 - 06/09	012819	9,666.23	73.93	9,740.16	7,210.23	73.52	7,283.75	17,023.91	2,283.99	19,307.90	(1.60)	19,306.30	
06/10 - 06/16	13587	(3,246.03)	(1,102.65)	(4,348.68)	(2,421.33)	(1,060.55)	(3,481.88)	(7,830.56)	446.08	(7,384.48)	(0.50)	(7,384.98)	
06/17 - 06/23	13587	27.23	-	27.23	20.30	-	20.30	47.53	7.12	54.65	-	54.65	
06/24 - 06/30	13587	1,819.54	0.30	1,819.84	1,357.26	0.29	1,357.55	3,177.39	476.81	3,654.20	-	3,654.20	
JUNE 23		8,266.97	(1,028.42)	7,238.55	6,166.46	(986.74)	5,179.72	12,418.27	3,214.00	15,632.27	(2.10)	15,630.17	
07/01 - 07/07	13604	39.13	-	39.13	29.20	-	29.20	68.33	10.24	78.57	-	78.57	
07/08 - 07/14	13587	278.92	-	278.92	208.07	-	208.07	486.99	87.66	574.65	-	574.65	
07/15 - 07/21	13587	1,230.80	599.22	1,830.02	918.10	576.34	1,494.44	3,324.46	739.47	4,063.93	-	4,063.93	
07/24 - 07/31	13676	1,181.09	-	1,181.09	881.03	-	881.03	2,062.12	318.03	2,380.15	-	2,380.15	
JULY 23		2,729.94	599.22	3,329.16	2,036.40	576.34	2,612.74	5,941.90	1,155.40	7,097.30	-	7,097.30	
08/01 - 08/06	13692	622.76	42.86	665.62	464.53	49.56	514.09	1,179.71	249.93	1,429.64	(0.19)	1,429.45	
08/06 - 08/12	13702	712.28	5.10	717.38	531.32	4.90	536.22	1,253.60	231.96	1,485.56	(3.38)	1,482.18	
08/12 - 08/19	13749	964.54	(236.64)	727.90	719.47	(219.31)	500.16	1,228.06	877.70	2,105.76	(7.59)	2,098.17	
08/20 - 08/26	ACH	1,478.62	1.36	1,479.98	1,102.95	1.31	1,104.26	2,584.24	491.33	3,075.57	-	3,075.57	
08/27 - 08/31	ACH	142.06	-	142.06	105.96	-	105.96	248.02	47.13	295.15	-	295.15	
AUG 23		3,920.26	(187.32)	3,732.94	2,924.23	(163.54)	2,760.69	6,493.63	1,898.05	8,391.68	(11.16)	8,380.52	
TOTAL YTD COLLECTIONS		**$ 13,361,730.41**	**$ (16,641.60)**	**$ 13,345,088.81**	**$ 9,966,892.68**	**$ (15,856.43)**	**$ 9,951,036.25**	**$ 23,296,125.06**	**$ 19,160.51**	**$ 23,315,285.57**	**$ (211.11)**	**$ 23,315,074.46**	**$ (23,296,125.06)**
Taxes Receiv. EOM Bal. 08/31/2023		**$ 18,608.27**	**$ 15,612.42**		**$ 13,880.89**	**$ 17,461.91**							$ 65,563.49
Deposits in Transit		142.06	-	142.06	105.96	-	105.96	248.02	47.13	295.15	-	295.15	

City Council

COUNCIL CHAMBERS
11607 EAGLE DRIVE
MONT BELVIEU, TX, 77523

Monday, August 14, 2023
6:00 p.m.

A) **CALL TO ORDER AND ANNOUNCEMENT OF QUORUM.**

PRESENT:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, and Mickey Bertrand

ABSENT:
Tim Duree

ALSO PRESENT:
None.

B) **INVOCATION.**

Mickey Bertrand led the invocation.

C) **PLEDGE TO FLAGS.**

D) **PUBLIC STATEMENTS AND COMMENTS.**

Ricky Shelton spoke to council regarding the upcoming soccer fields. Gave timeline on history of road and ECC building. Row of crepe myrtles down the back of his property. No barrier between road to school and 6 inch fence. Couple of houses don't have fences. Security concern. Drainage ditch in between houses. Elevated street can see inside backyards. Think through the security for the neighborhood. 27 residents asked him to speak on behalf of the neighborhood. Kevin N. also spoke regarding lack of privacy with the road going in. Road is 10 feet from fence line. People in activities in their backyards. Would like to maintain property values.

Thomas Tull spoke regarding Fisher's Landing roadway construction. Agreed and follow through to get it fixed and thank you for that. Thank you for listening. Don't

seek to blame anyone for the past construction. No trouble with Triple AAA as a company. Good bid and value for the city. Hold them accountable and get a usable lasting roadway. Don't want to be in the same boat next year.

Laurie Guidry spoke regarding awareness for election for school taxes in November. Restructuring our taxes. Most think it will be a tax increase but will not.

E) PUBLIC HEARINGS.

E.1) Permit No. 23-6778 - Targa Resources - Well 30

Department: Administration

23-6778 Targa Well 30 app.pdf

23-6778-well 30 schematic.pdf

23-6778-well 30 signage.docx

23-6778-well 30 11 23 2021.pdf

23-6778-targa well 30_city permit consent_ energy transfer signed 6.7.23.pdf

23-6778-cu2022-well 30_latest plat.pdf

Mayor McWilliams opened the public hearing at 6:13 p.m. Nathan with Targa presented well and location. Directly north of brine ponds 1 & 2. Already railroad approved. WSP will be doing the drilling as the vast majority. Drill will take six months. The public hearing was closed at 6:15 p.m.

E.2) FY23-24 Budget

Department: Administration

Mayor McWilliams opened the public hearing at 6:15 p.m. Calyn Wesson explained budget process to council. No additional comments. The public hearing was closed at 6:16 p.m.

F) ITEMS FOR INDIVIDUAL CONSIDERATION/DISCUSSION.

F.1) Presentation from Perdue, Brandon, Fielder, Collins and Mott, LP on collection of delinquent taxes.

Department: Administration

Collection Report to City of Mont Belvieu August 2023.pdf

Mike Darlow presented tax report to council. Update also on court fines and fees.

F.2) Discussion of and possible action on setting the date, time, and place for vote on the fiscal year 2023-2024 budget for Monday, August 28, 2023 at 6:00pm in the Council Chambers.

Department: Administration

23.24 - Hosting Public Hearing on Budget.pdf

Calyn Wesson presented item to council. Staff recommends

Moved by: Mike Pomykal, seconded by Jabo Leonard to approve

AYES:
Mike Pomykal, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
Don Price

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 1 Abstains; 0 Absent.

F.3) Discussion of and possible action on development agreement to raise and rebuild Valero Gas Station at FM 565/Eagle Drive and proposed construction of new gas station at Cottonwood Drive/Eagle Drive.

Department: Planning & Development

Cover Page

Ken Barnadyn presented to council. He went over timeline of project. Monument sign (standard) will be placed with name and gas prices posted. If the plans are not approved the agreement presented tonight is null and void. Two parts of agreement. Property located on Cottonwood and Eagle Drive. Subject to all current regulations. Variance approved in 2014.

20230605 Development Agreement (Gas Stations) (14882-9954-4680).docx

Final Draft H-GAC Livable Centers Study - Mont Belvieu Main.pdf

Parcel 24417 Valero.pdf

Parcel 45365 New GS.pdf

Moved by: Mike Pomykal, seconded by Mickey Bertrand to approve

AYES:

Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

F.4) Discussion of and possible action on FM 1409-Gill Parkway Intersection Improvements Change Order to FC-061 Soccer Fields with Carter Construction.

Department: Public Works & Engineering

Cover Page

Francisco Carrillo presented to council. Coordinated with county to set aside funds. They reached out to us for help with engineering to complete in a timely manner. Development agreement for design and construction for coordination with TxDOT. Expedited process as much as possible and add into soccer field contract. Mont Belvieu standard poles with illuminated signs.

FM 1409 Traffic Signal - Proposal 8.11.2023.pdf

Moved by: Arnold Peters, seconded by Jabo Leonard to free form Approve Change Order

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:

6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

F.5) Discussion of and possible action on additional trails Change Order to FC-062 Eagle Pointe Golf Course Improvements Phase 1A.

Department: Public Works & Engineering

Cover Page

1854_001.pdf

Presentation on change orders (map), including review of bids for pricing (1A funding).

Moved by: Jabo Leonard, seconded by Arnold Peters to free form Approve Change Order

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

F.6) Discussion of and possible action on Award of Construction Contract for RD-041 - Fisher's Landing to AAA Asphalt Paving.

Department: Public Works & Engineering

Cover Page

RD-041 LETTER OF RECOMMENDATION.pdf

RD-041 Bid Tabulation - Fishers Landing Street Project.pdf

Presentation over awarding construction contract for Fisher's Landing roads. Removing 18 inches of soil/material, cannot replace with soil. Flexible base, crushed limestone. Particularly close to what UP uses for the tracks. Rep is here tonight with AAA, they have their own concrete company, do not contract it out. Driveways were the biggest driver to use the flex-base. Eric with AAA spoke more in depth on the material that will be used. Mr. Tully- requesting to review slide of matrix. Standard matrix to evaluate bids. Discussion on how the

scoring took place. Recommendation is to award the bid to AAA Asphalt. Open Meeting will be held for residents Q&A.

Moved by: Mike Pomykal, seconded by Jabo Leonard to approve Award construction contract.

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

F.7) Discussion of and possible action of operational needs at the Hilltop Senior Center including rates/policy for non-residents.

Department: Parks & Recreation

Cover Page

Moved by: Mike Pomykal, seconded by Arnold Peters to approve rates/policy presented for non-residents.

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Mickey Bertrand

NOES:
Don Price

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
5 Yeas; 1 Nays; 0 Abstains; 0 Absent.

Discussion on stats/numbers for participants. Policy discussion request per Councilman Leonard. He would like to see us consider open up more days. Restrict future memberships to residents only. Councilman Leonard motioned to change the policy that you must be a resident with Cert. of Occupancy Eff. today and grandfather all current members as long as they stay current. Additional info: If we want certain hours to change, we will bring this back to Council at future meeting. Councilman Peters states that he would like to see how a Saturday goes before adding a Sunday.

F.8) Discussion of and possible action on adjusting the City's disabled and senior property tax exemptions.

Department: Administration

Cover Page

Calyn Wesson displayed presentation on tax exemptions with 5 year trend in slides, 21% increase in their values for seniors. Question to Council: Do we want seniors to pay zero taxes or $200 in taxes, etc? Seeking guidance from Council on what we want seniors to pay. We would just need to get the information on decision to the appraisal district prior to the statements going to residents in April. Currently looking at setting the number at a $360K exemption for over 65 and disabled.

Moved by: Jabo Leonard, seconded by Arnold Peters to approve F.8) Discussion of and possible action on adjusting the City's disabled and senior property tax exemptions.

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

F.9) Discussion of and possible action on a Memorandum of Understanding (MOU) with the Texas Music Office for the Music Friendly Texas program.

Department: Administration

Cover Page

08.01.2023 Mont Belvieu MOU[23].docx

TXP_TMO_TX_Music_Impact_2023[96].pdf

Council Presentation_Music Friendly_14AUG2023.pdf

This will be moved to 8/28/23 Meeting.

F.10) Discussion on road update: Eagle Pointe Drive to Recreation Center.

Department: Administration

Francisco Carrillo – presentation on Eagle Pointe Drive; coordinating with Riceland due to the way Riceland sits. Will be some challenges with the grading, and want to ensure we have no steep driveways, etc. Plans should come in September.

F.11) Discussion on road update: Fitzgerald Road.

Department: Administration

Francisco Carrillo- presentation on Fitzgerald Road. Abandoned by the County and handed over to Oneok. They do not plan to do any type of maintenance. There is a section that is not abandoned. County doesn't have to maintain certain roads in the city, we may bring this back for future discussion and possible action, per City Manager.

G) CONSENT AGENDA.

G.1) Minutes

Department: Administration

July 10, 2023 Minutes.pdf

Moved by: Mike Pomykal, seconded by Jabo Leonard to approve G) CONSENT AGENDA.

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

H) EXECUTIVE SESSION.

H.1) Executive Session pursuant to Section 551.087 of the Government Code to discuss or deliberate regarding economic development.

Department: Administration

H.2) Executive Session pursuant to Section 551.071 of the Government Code to consult with city attorney regarding pending or contemplated litigation: MB Properties Enterprises, LLC., and Urban Construction Southwest, Inc.

Department: Administration

Moved by: Arnold Peters, seconded by Don Price to approve H) EXECUTIVE SESSION.

AYES:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, Mickey Bertrand

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

I) DISCUSSION OF AND POSSIBLE ACTION RESULTING FROM EXECUTIVE SESSION.

9:54 pm

J) ITEMS FOR FUTURE AGENDAS.

Councilman Pomykal: review and amend tow truck wrecker service contract, seconded by Councilman Leonard

K) MAYOR/COUNCIL COMMENTS.

Councilman Peters: positive comments about more officers out and about so that's a good thing.

Councilman Price: who controls the speed limit on 1409; TxDOT set the limit on the

road.

Mayor McWilliams: water leak at 4:30pm losing water to restaurants; hats off to Public Works for working hottest part of the day and getting them back online.

L) ADJOURNMENT.

Moved by: Mike Pomykal, seconded by Don Price to adjourn at 10:00 p.m.

AYES:
Mike Pomykal, Arnold Peters, Jabo Leonard, Don Price

NOES:
None

ABSENTS:
Tim Duree

ABSTAINS:
Joey McWilliams, Mickey Bertrand

RECUSALS:
None

SUMMARY:
4 Yeas; 0 Nays; 2 Abstains; 1 Absent.

PRESENT:
Mike Pomykal, Arnold Peters, Joey McWilliams, Jabo Leonard, Don Price, and Mickey Bertrand

ABSENT:
Tim Duree

ALSO PRESENT:
None.

City Council

AMENDED MINUTES

COUNCIL CHAMBERS
11607 EAGLE DRIVE
MONT BELVIEU, TX, 77523

Monday, June 26, 2023
6:00 p.m.

A) CALL TO ORDER AND ANNOUNCEMENT OF QUORUM.

PRESENT:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, and Jabo Leonard

ABSENT:
None.

ALSO PRESENT:
None.

B) INVOCATION.

Grady Randle led the invocation.

C) PLEDGE TO FLAGS.

D) RECOGNITION OF CITY COUNCIL SERVICE FOR COUNCILWOMAN GUIDRY.

City Manager Winningham presented outgoing Councilwoman Guidry with a sign of service and gave words of appreciation. A picture was taken with CM Winningham and Councilwoman Guidry.

E) DISCUSSION OF AND POSSIBLE ACTION ON ADOPTING ORDINANCE NO. 2023-019, AN ORDINANCE CAVASSING THE RETURNS AND DECLARING THE RESULTS OF A RUNOFF ELECTION HELD ON THE 17TH DAY OF JUNE 2023, IN THE CITY OF MONT BELVIEU, TEXAS, FOR THE PURPOSE OF ELECTING CITY OFFICIALS, TO-WIT: COUNCIL, POSITION 2 AND COUNCIL, POSITION 5 - UNEXPIRED TERM.

Mayor McWilliams read aloud the total votes for each position.

Moved by: Mike Pomykal, seconded by Jabo Leonard to approve

AYES:
Mike Pomykal, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard, ~~Laurie Guidry~~

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

F) ADMINISTER OATH OF OFFICE TO NEWLY ELECTED OFFICIALS.

Judge Cryer administered oath of office to Councilman Bertrand. Pictures taken with his family and Mayor and City Manager.

G) PUBLIC STATEMENTS AND COMMENTS.

No comments.

H) PUBLIC HEARINGS.

H.l) Proposed rezoning of approximately. 21.44 acres of land owned by. Fulghum's & Hobson LLC from Rural Use (RU) to Hill Mixed Use (HMll).

Department: Planning & Development

CoverPage.

PUBLIC HEARING - Fulghum rezoning 2.doc

Mayor McWilliams opened the public hearing. Ken Barnadyn presented item to council. Required to hold public hearing on rezoning. Required to notify property owners within 300 feet and also published in the Baytown Sun. The public hearing was closed.

H.2) special use permit under Sec. 42-190. - Hill Mixed Use (HMU) district regulations (.£)....Special Uses, for the operation of a concrete crushing/recycling plant to be located off of the I-10 Service Road and south of Langston Drive

Department: Planning & Development

Cover Page 1

PUBLIC HEARING - Fulghum SUP.doc

Mayor McWilliams opened the public hearing. Ken Barnadyn presented item to council. Requires the same notifications for property owners and two public hearings. First one was with Planning & Zoning. Arcosa and representatives gave presentation on the company history and project up for consideration tonight. Project location overview. Gave concrete recycling operations impact. The public hearing was closed.

I) ITEMS FOR INDIVIDUAL CONSIDERATION/DISCUSSION.

I.I) Discussion of and possible action on naming Mayor Pro Tern.

Department: Administration

Nominate Tim Duree

Moved by: Mike Pomykal, seconded by Arnold Peters to approve nomination.

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

I.2) Proclamation declaring July as Parks & Recreation Month.

Department: Parks & Recreation

Parks and Rec Month Memo 6-26-23.docx

Parks and Rec Month Proclamation 6-26-23.docx

Dustin Schubert read proclamation honoring Parks & Recreation Department. Slide shown "Where Community Grows" Picture taken with department.

I.3) Discussion of and possible action on FC-061 - Youth Soccer and Football Fields - Award of Construction Contract.

Department: Public Works & Engineering

Cover Page

Overall.Pdf

Bid Recommendation Letter.pdf

Dustin Schubert presented item to council. Carter Construction was low bid. Staff does not recommend deduction change order. Bid will stay same amount. He showed cost breakdown.

Moved by: Arnold Peters, seconded by Tim Duree to approve Award construction Contract to Carter Construction, LLC for $3,195,253.00

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

Jabo Leonard had a question on air conditioning for building at soccer fields.

I.4) Discussion of and possible action on Permit No. 23-6513 - Oneok Mont Belvieu Storage Company., LLC - 8 inch NGL pipeline and 2 inch fiber Optic cable.

Department: Administration

06.19.2023 - City of Mont Belvieu Pipeline Permit Application 23-6513.pdf

Moved by: Mike Pomykal, seconded by Jabo Leonard to approve

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:

None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

I.5) Discussion of and possible action on the proposed rezoning of approximately 21.44 acres of land owned by Fulghum's & Hobson LLC from Rural Use (RID to Hill Mixed Use (HMU)..

Department: Planning & Development

Cover Pag1. <:::::::.

Parcel 58852 & Zoning.pdf<:::::::.

MB Ord Rezoning Fulgham's & Hobson LLC 21.44 acres from RU to HMU .(4864-4252-6827.l).docx <:::::::.

Ken Barnadyn presented item to council. This is part of a larger parcel of land. He showed plat with the property location where the concrete recycling plant project (Arcosa) will be located for special use permit. Just south of Langston Drive. 9 acres for facility and then also expansion area will be Hill Mixed Use. Across the street will be industrial.

Moved by: Arnold Peters, seconded by Tim Duree to approve.

AYES: Arnold Peters

NOES: Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
1 Yeas; 5 Nays; 0 Abstains; 0 Absent.

Jabo Leonard made comments on his no vote.

1.6) Discussion of and possible action on the proposed special use permit and site Plan review for a concrete crushing/recycling facility_(ARCOSA,INC)

Department: Planning & Development

CoverPage <::::::::,

PL-23-326-sp_J_@ 1-30 scale rev.pdf<=::::::.

2023.06- Response to Mont Belvieu - Proposal Site Questions .pdf<=::::::.

Parcel 58852 & Zoning,Pdf<=::::::.

Mont Belvieu - SUP Fulghum's Hobson LLC 8.7 acres (v2.0 final)_(4880-7871-9852.l).docx <:::::::,

Moved by: Mike Pomykal, seconded by Jabo Leonard to table

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

1.7) Discussion of and possible action on proposed site plan and architectural review for the Eagle Place Multi-Tenant Commercial Building.

Department: Planning & Development

CoverPage <::::::::,

Parcel 4698 - Vicinity. Map P-df<=::::::.

PL-23-325.P-df<=::::::.

Tristan Lyons presented item to council. This is a multi-tenant commercial building at Eagle Drive and Perry Avenue. Buildings comprised of stone, brick, concrete and glass. Meets specifications for material types. He showed site plan. Property is 2.49 acres. Two buildings separated by a breezeway and just behind is Colony Subdivision. 92 parking spots with 4 handicapped spots.

Meets all lot size requirements. 175 feet of detention pond with full amenities and landscaping on rear of property. Access from both Eagle Drive and Perry. Rob Johnson with developer introduced himself and gave locations of his other developments. Plan for 45% food establishments. 40 foot driveway entrance off Eagle. Masonry wall discussed. Exceptions made with a big enough buffer. Standard of city operation.

Moved by: Jabo Leonard, seconded by Mike Pomykal to table for further review and bring back ordinance requirements regarding buffer.

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:
Arnold Peters

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
5 Yeas; 1 Nays; 0 Abstains; 0 Absent.

J) CONSENT AGENDA.

J.l) Finance Packet - May 2023

Department: Finance

Finance Packet - May. 2023.Jlfil

J.2) Minutes

Department: Administration

May. 15, 2023 Minutes.P-df

May. 22, 2023 Minutes.P-df

Moved by: Jabo Leonard, seconded by Tim Duree to approve

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:
None

ABSENTS:

None

ABSTAINS:
None

RECUSALS:
None

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

K) ITEMS FOR FUTURE AGENDAS.

Councilman Leonard: air conditioning installed at soccer bathrooms, seconded by Councilman Pomykal.

L) MAYOR/COUNCIL COMMENTS.

Councilman Peters: good opening for children's museum.

Mayor McWilliams: passing of Larry Bollich, gave funeral arrangements.

M) ADJOURNMENT.

Moved by: Tim Duree, seconded by Jabo Leonard to adjourn

AYES:
Mike Pomykal, ~~Laurie Guidry~~, Mickey Bertrand, Arnold Peters, Tim Duree, Joey McWilliams, Jabo Leonard

NOES:
None

ABSENTS:
None

ABSTAINS:
None

RECUSALS:
None•

SUMMARY:
6 Yeas; 0 Nays; 0 Abstains; 0 Absent.

at 7:22

Respectfully submitted,

Kori Schweinle
City Secretary

Approved,

Joey McWilliams, Mayor