CHARLES TOWN UTILITY BOARD
AGENDA

WEDNESDAY, JANUARY 18, 2023

Special Meeting | **661 South George Street, Charles Town, WV 25414** | **4:00 PM**

CALL TO ORDER

1. **APPROVAL OF MINUTES**
   a. Approval of December 14, 2022 Special Meeting Minutes
   UB Minutes 2022.12.14.pdf

2. **PUBLIC COMMENT**
   This portion of the agenda is designed for members of the general public to share thoughts on items of interest in the community. By law, Board members may ask clarifying questions or discuss procedural matters but are not permitted to discuss the policy merits of any issue unless it is scheduled for discussion.

   The public is invited to attend this meeting in person or via webcast (www.ctubwv.com- Board Meetings - Meeting Agendas and Minutes 2023) or by accessing the following zoom link:

   https://us06web.zoom.us/j/87964429616?pwd=M1pqNlZJWWZ5T05GZkFwLy9tK0t4UT09

   Meeting ID: 879 6442 9616
   Passcode: 262426
   +1 301 715 8592 US

3. **SWEARING IN OF NEW BOARD MEMBER**

4. **ELECTION OF OFFICERS**

5. **UNFINISHED BUSINESS**
   a. Legal Services Discussion - Possible Executive Session Under: WV State Code Section §6-9A-4(b)(9) - To consider matters involving or affecting the purchase, sale or lease of property, advance construction planning, the investment of public funds or other matters involving commercial competition, which if made public, might adversely affect the financial or other interest of the state or any political subdivision and involving contract matters.
   Draft RFQ for Legal Services.pdf

6. **NEW BUSINESS**
   a. Colandrea Request
      Colandrea Request.pdf
   b. RK&K Scope of Work Change No. 02
      Scope of Work Change No. 02.pdf
   c. RK&K Collection System Project Update
      2022 Collection System Project Cost - December 2022.pdf
      Draft Schedule B 2023.01.12.pdf
   d. Alternate Mainline Extension Agreement - Ranson School Site
      Ranson School AMEA.pdf
   e. Renewal and Replacement Project Resolution No. 3 - Contractor Pay Application No. 3
      Pay App No. 3.pdf
   f. Pump Station Discharge Line Piping
   i. Work Change Directive and Approval to Purchase Material
      Work Change Directive.pdf
   g Temporary Access Easement Lease Agreement - Possible Executive Session Under: WV State Code Section §6-9A-4(b)(9) - To consider matters involving or affecting the purchase, sale or lease of property, advance construction planning, the investment of public funds or other matters involving commercial competition, which if made public, might adversely affect the financial or other interest of the state or any political subdivision and involving contract matters.
   h. Burns Farm Agreement Renewal - Possible Executive Session Under: WV State Code Section §6-9A-4(b)(9) - To consider matters involving or affecting the purchase, sale or lease of property, advance construction planning, the investment of public funds or other matters involving commercial competition, which if made public, might adversely affect the financial or other interest of the state or any political subdivision and involving contract matters.

7. **MANAGER REPORTS**
   a. Utility Manager Report
      Utility Manager Report 2023.01.18.pdf
   b. Chairman Report

8. **APPROVAL OF BILLS**
   a. January 18, 2023
      Board Report 2023.01.18.pdf
      Board Report 2023.01.04.pdf

9. **ADJOURNMENT**

10. **INFORMATION ONLY - NEXT MEETING - FEBRUARY 8, 2023, 4:00 P.M.**

Charles Town Utility Board
Special Board Meeting
December 14, 2022

The Charles Town Utility Board held a special meeting on December 14, 2022 at 4:00 P.M. Members of the Board present were John Barkley, Duke Pierson, Tommy Stocks and Jeff Whitten. Also present were Kristen Stolipher, April Shultz, Hoy Shingleton and Ashley Stottlemyer.

CALL TO ORDER

Chairman John Barkley called the meeting to order at 4:00 P.M.

APPROVAL OF MINUTES

Approval of November 16, 2022 Regular Meeting Minutes

The Chairman called for changes or corrections to the November 16, 2022 special meeting minutes.

Action: **Motion by Mr. Whitten, second by Mr. Stocks, the Board unanimously approved the minutes as presented.**

PUBLIC COMMENT

The Board received no public comments.

NEW BUSINESS

2023 CTUB Board Meeting Schedule

Mrs. Stolipher presented the 2023 board meeting schedule, noting one special meeting in November and December, as done in the past due to the holidays. She also proposed one special meeting in January due to Mr. Whitten not being available on January 11th and a PSC hearing in Charleston on January 25th. The Board discussed having a special meeting on January 18th.

Action: **Motion by Mr. Pierson, second by Mr. Whitten, the Board unanimously approved scheduling a special meeting on January 18, 2023.**

Action: **Motion by Mr. Pierson, second by Mr. Whitten, the Board unanimously approved the 2023 CTUB board meeting schedule as amended.**

Vehicle Purchases – Maintenance and Sewer

Mrs. Stolipher reviewed the vehicle fleet and drivers with the Board. She requested to purchase a new vehicle for the sewer department to replace a 2001 vehicle with a cap of $57,000.00. Mrs. Stolipher also requested to purchase a new vehicle for the maintenance department. The Board discussed looking into the WV Funding Program and leasing options. Staff will also work on drafting a policy for replacing vehicles to be included in the Capitol Improvement Plan.

Action: **Motion made by Mr. Pierson, second by Mr. Stocks, the Board unanimously approved staff drafting a policy for replacing and purchasing vehicles.**

Action: **Motion made by Mr. Pierson, second by Mr. Whitten, the Board unanimously approved the purchase of a sewer vehicle and a maintenance vehicle, each not to exceed $57,000.00.**

Renewal & Replacement Project Resolution No. 2 – Contractor Pay Application No. 2

Mrs. Stolipher included GDF's Engineers Report in the board packet detailing the contractors progress on the project. The contractor has submitted an application for payment no. 2 in the amount of $188,174.70.

Action: **Motion by Mr. Whitten, second by Mr. Stocks, the Board unanimously approved the Contractor Pay Application No. 2.**

MANAGER REPORTS

Utility Manager Report

Mrs. Stolipher briefed the Board on this month's sewer and water efforts including the ongoing lead and copper inventory and the City Council approval of the water capacity improvement fee effective December 6th. She also mentioned there will be an update as well as plans for the Collection System Project at the January meeting. The Board also discussed the vacant board member position as well as expiring terms.

Action: **No action required by the Board.**

Chairman Report

The Chairman wished everyone a Merry Christmas and Happy New Year.

Action: **No action required by the Board.**

APPROVAL OF BILLS

December 14, 2022

December 7, 2022

Action: **Motion by Mr. Stocks, second by Mr. Pierson, the Board unanimously approved the payment of the bills.**

EXECUTIVE SESSION

- Legal Services Discussion - Possible Executive Session Under: WV State Code Section §6-9A-4(b)(9) - To consider matters involving or affecting the purchase, sale or lease of property, advance construction planning, the investment of public funds or other matters involving commercial 1 competition, which if made public, might adversely affect the financial or other interest of the state or any political subdivision and involving contract matters.
- Utility Manager Performance Review & Contract Addendum – Possible Executive Session Under: WV State Code Section 6-9A-4(b)(2)(A) – Matters arising from the appointment, employment of an employee

Action: **Motion by Mr. Pierson, second by Mr. Whitten, the Board unanimously approved convening into Executive Session at 4:20 P.M. to discuss legal services and the Utility Manager performance review and contract addendum. Mrs. Stolipher was invited to attend the discussion on legal services and Mayor Trainor was invited to attend the discussion on the Utility Manager review.**

Action: **Motion by Mr. Pierson, second by Mr. Stocks, the Board unanimously approved executive session over at 5:02 P.M.**

Action: **Motion by Mr. Pierson, second by Mr. Whitten, the Board unanimously approved the Chairman to compile the board member evaluations and issue to the Utility Manager, along with a valid performance appraisal as well as goals for 2023.**

There being no further business at this time, the Board adjourned the meeting at 5:04 P.M.

Action: **Motion by Mr. Pierson, second by Mr. Whitten, the Board unanimously approved the motion to adjourn.**

INFORMATION ONLY

The next special meeting is scheduled for Wednesday, January 18, 2023 at 4:00 P.M. at 661 S. George Street.

_____	_____
John Barkley	Ashley Stottlemyer
Chairman	Secretary

CHARLES TOWN UTILITY BOARD

UTILITY LEGAL SERVICES REQUEST FOR QUALIFICATIONS

January 19, 2023

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CHARLES TOWN UTILITY BOARD
REQUEST FOR QUALIFICATIONS – UTILITY LEGAL SERVICES

The Charles Town Utility Board (CTUB) is soliciting proposals from law firms to provide utility legal services. Law firms are invited to submit proposals containing their qualifications to provide such services to the municipality. Proposals must include a response to each item listed in this document and a complete rate and fee schedule for each category of services to be considered. Applicants must also demonstrate through its answers and documentation that it has sufficient capacity to provide a high level of service and expertise on topics covering a full range of utility related legal matters.

Applicants may submit a proposal for a flat, monthly retainer amount or an hourly rate to provide general services and representation. An hourly rate for special projects and litigation is required.

CTUB reserves the right to not select any of the submitted proposals. CTUB also reserves the right to hire other, outside counsel for special purposes.

Any questions regarding this Request for Qualifications (RFQ) should be addressed to Kristen Stolipher, Utility General Manager at kstolipher@ctubwv.com. To be considered, proposals must be received no later than:

5:00 pm on February 28, 2023.

Submission of a hard copy must be received prior to the deadline in a sealed envelope addressed to:

Kristen Stolipher
Utility General Manager
661 South George Street, Suite 101
Charles Town, WV 25414

An electronic version of the proposal will also be accepted by the same deadline at the following e-mail address:

kstolipher@ctubwv.com

Please note on the cover of the envelope or in the subject line of the email: UTILITY LEGAL SERVICES RFQ - (Firm Name)

Upon selection, it is anticipated that CTUB and the selected law firm will enter into a contract subject to the information contained in the RFQ and the firm's proposal.

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STATEMENT OF QUALIFICATIONS - PROPOSAL

Each applicant should provide a proposal, no more than 10 pages long including attachments, that addresses each of the following items:

1. Name of firm, year organized, brief history of the firm, and any legal specialties;

2. Address and telephone number of the applicant;

3. Provide the name of the principal in the firm who will have responsibility for CTUB's dealings with the firm;

4. Attach a list of attorneys who will provide services to CTUB;

5. Include a description of each attorney's education, years of legal experience, years of utility related experience, and information on any areas of specialty within the field of municipal and utility law;

6. Provide a list of current municipal and/or utility clients, a contact person for each, and a telephone number for the contact person;

7. For each municipal and/or utility client, please summarize the type of services provided and information on any areas of specialty;

8. Please note if the firm has represented or sued CTUB and/or the City of Charles Town during the last five years and if so the outcome;

9. Please list any clients that you currently represent that may cause a conflict of interest with your responsibilities with CTUB and/or the City of Charles Town. Describe how you plan to resolve these or any future conflicts of interest;

10. Please provide proof of a malpractice policy in an amount of $1 million aggregate and an agreement to keep in effect while representing CTUB;

11. Please provide proof that the firm and its attorneys are in good standing with the WV State Bar and that the firm is registered to do business in the state with the WV Secretary of State;

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12. Please provide a list of grievances filed with the WV State Bar against the attorney's providing services to CTUB;

13. Please provide a list of any lawsuits filed against the attorneys that will be providing services to CTUB or against the law firm; and

14. Please provide proof that the firm has a WV business license and has or will obtain a Charles Town business license prior to conducting business in the city.

FEES

The scope of services for which fees and rates are requested is divided into three categories: general legal advice and representation, special projects, and litigation. These categories are more fully described below for your clarification. The firm will be required to provide a monthly, detailed, and itemized billing for each category (including general legal advice and representation).

General Legal Advice and Representation

- Consultation with CTUB Directors and General Manager via telephone and/or email on a variety of utility legal matters;

- Comprehensive and daily legal support and risk management of routine water and sewer operations;

- Preparation and/or negotiation of resolutions, contracts, transactional documents, easements and other utility-related documents to ensure the continued success of the Board at the lowest possible cost to ratepayers;

- Attendance, reports and participation at regularly announced and special meetings of the Utility Board, as directed by the Chairman or General Manager;

- Litigation of matters before administrative bodies of the State, including, but not limited to, the Public Service Commission, the Unemployment Compensation Review Board, the Workers Compensation Review Board, the Ethics Commission and the Environmental Quality Board;

- Management and coordination of legal services provided by third party insurers and appointed Counsel;

- Support of the Board's legislative initiatives, including state and local bill drafting and advocacy;

- Research of local, state, and national utility laws, as needed, and provide legal advice on matters concerning CTUB business;

- Assist CTUB with guidance regarding the release of public information, including sensitive public documents, etc.;

- Serve as counsel to CTUB Board of Directors at its regular and special board meetings and write findings of fact and conclusions of law resulting from actions;

- Attend city council as requested to provide legal advice/guidance to local elected and appointed leaders (generally no more frequent than once per month);

- Attend other special meetings as requested; and

- Other general legal services needs as requested.

Selection of Utility Legal Services Contractor

The following factors will be considered when selecting a contractor to provide legal services for the city:

- A complete proposal that includes responses to all the items listed in this RFQ (must be complete to be considered);

- Experience working with utilities and municipal governments with preference for firms working with utilities in West Virginia;

- Cost for legal services; and

- A physical presence of the firm in or near the Eastern Panhandle of West Virginia.

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CHARLES TOWN UTILITY BOARD
Proposed Fee Schedule for Utility Legal Services

The following rates are proposed for Utility Legal Services to CTUB by the individual or firm listed below:

General Legal Advice and Representation:
(flat, monthly retainer) $_____
or
(per hour rate) $_____

Litigation (per hour rate):
Pre-Trial Services: $_____
Trial Services: $_____

Other Fees and Expenses (please explain):

_____

_____

_____

I, _____, acting on behalf of the firm of _____certify that I have reviewed and fully understand CTUB's Request for Qualifications for Utility Legal Services. I further certify and swear that the information submitted in response to the Request for Qualifications is a true, correct, and complete representation of our firm's ability to provide such services.

_____ _____

Signature Date

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CHARLES TOWN UTILITY BOARD

ATTN: KRISTEN STOLIPHER AND BOARD MEMBERS

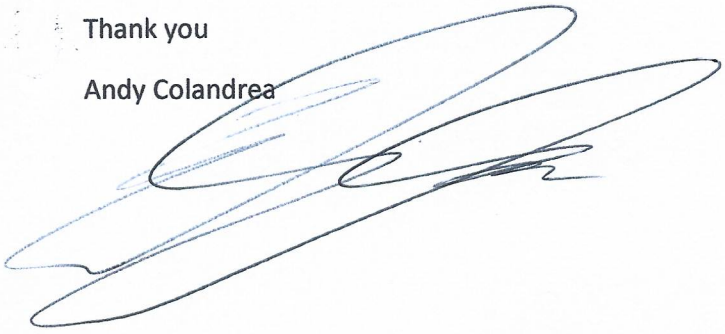
Kristen and members,

Months ago, I attended a meeting where myself and the board members agreed on a price for sewer utilities plus CIF (capacity improvement fee) included. This price has gone up over 60% since we had the agreement. I did not want to have another meeting until my place was ready to break ground for the fear of the fee changing again.

Now that I am a month away from breaking ground, I feel that we should leave both prices in the past and negotiate on a new one. For the full service from Charles Town Utilities to connect to my new brewery, I am willing to offer 8,000$. This includes connections, CIF's and any other fees by CTUB. Considering this is more than our surrounding 6 counties request, I believe it is a fair offer. I would like to be on the January 18th agenda so that the committee can vote, and I can continue to build my brewery.

Thank you

Andy Colandrea



CHARLES TOWN UTILITY BOARD
WATER/SEWER SYSTEMS UPGRADE PROJECTS

RUMMEL, KLEPPER & KAHL, LLP

TASK NO. 19
SCOPE OF WORK CHANGE NO. 02

PROFESSIONAL ENGINEERING & SURVEYING SERVICES

2022 COLLECTION SYSTEM PROJECT
ADDITIONAL DESIGN PHASE SERVICES

December 7, 2022

Being a part of Agreement Between
Charles Town Utility Board and Rummel, Klepper & Kahl, LLP
dated November 13, 2019

This Scope of Work Change No. 02 to Task No. 19 dated January 18, 2022, to the Agreement between Charles Town Utility Board (CTUB) and Rummel, Klepper, and Kahl, LLP (RK&K) dated November 13, 2019, is to provide engineering design phase services for the modifications for the project described in Task No. 19 dated August 20, 2021.

Since the original scope of work provided in August 2021, the scope of the project has been altered due to unforeseen circumstances and additional unanticipated effort was needed.

The Jett's Farm force main design was modified multiple times due to property owner requests and requests from WV DOH. The proposed force main alignment runs through a permanent drainage easement which required extensive correspondence and redesign to meet DOH requirements. In addition, the proposed force main alignment runs through a portion of DOH's controlled access right of way, as the existing casing is terminated within the right of way. This also required further correspondence and redesign to meet DOH requirements.

The Evitt's Run gravity replacement required additional correspondence with WV Culture and History and WV DOH in order to meet requirements of both at the crossing under Augustine Avenue. On-site meetings as well as additional information on existing historical structures was necessary and additional details and traffic detour plans had to be developed. The bypass pumping plan along the Evitt's Run gravity alignment was also more extensive than anticipated in order to deal with multiple laterals, other sewer lines, and the existing floodplain and wetlands. Easements for the Evitt's Run Interceptor were excluded from the initial scope of work as it was assumed the sewer line would be placed within existing easements. Once research on the existing easements began it was determined that there was not adequate or easily accessible documentation from previous projects to discern the easement boundary. As a result, additional research was necessary and easements must be prepared for this line.

The preliminary concept for the Flowing Springs Pump Station including utilizing the existing wet well and replacing pumps, controls, electrical, etc. Once design began and correspondence with CTUB and STH started, it was determined that a new wet well would be necessary due to the size of the pumps, and the most effective way to do so would be to install a new pump station adjacent to the existing Flowing Springs

Pump Station. This method avoids bypass pumping during construction. As a result of the size of the pumps, additional communication with pump manufacturers were necessary to ensure that the best design was proposed. Moving the pump station also resulted in additional correspondence with the City of Ranson to coordinate with the proposed trail and resulted in additional plan sheets required such as a grading plan.

The Lakeland Place Pump Station design was modified multiple times during correspondence with Wormald and Piedmont Design Group. There were multiple disagreements pertaining to the property that CTUB would acquire which required multiple versions of drawings and easements to be prepared.

Scope of Services

The scope of services included herein are consistent with the Design Phase Services included with the original Task No. 19.

Schedule

Subject to CTUB review time, RK&K anticipates an additional four (4) months to finalize the design and obtain the necessary permits to allow the project to proceed to the bidding phase. Impacts to the schedule may occur outside of RK&K's and CTUB's ability to control (i.e. regulatory and permitting approvals, etc.).

Estimated Person-Hours per Phase by Category, Engineer's Consultant Costs and Other Direct Costs

A fee derivation is attached as Page 4 which includes RK&K's estimated person-hours by category and other direct costs anticipated to complete the work for this project.

Materials and Resources Required of CTUB

- CTUB will be responsible for paying any permitting and regulatory agency fees.
- CTUB will be responsible for all construction related materials and equipment.

Estimated Not-To-Exceed Fee

RK&K will provide the scope of services described above at an amount equal to Engineer's Direct Labor Costs times a factor of 2.8 for the services of Engineer's personnel engaged on the Project, plus Reimbursable Expenses.

The total estimated Not-to-Exceed fee to perform the work is $85,000.00

Task Order Summary

Original Task No. 19 (Design Phase):	$ 112,500.00
Net Change for Prior Amendments:	$ 421,400.00
This Amendment Amount:	$ 85,000.00
Adjusted Not-to-Exceed Amount:	$ 618,900.00

Authorization

This Scope of Work Change No. 02 to Task No. 19, CTUB 2021 Collection System Project, dated December 7, 2023, and being a part of the Agreement between Charles Town Utility Board and Rummel, Klepper & Kahl, LLP for Engineering Services for Water/Sewer Systems Upgrade Projects dated November 13, 2019, is approved by the following duly authorized officials:

Engineer: RUMMEL, KLEPPER & KAHL, LLP

_____	12/07/2022 _____
John W. Cole, PE Senior Project Delivery Leader	Date

Owner: CHARLES TOWN UTILITY BOARD

_____	_____
John Barkley Chairman	Date

LABOR DERIVATION FOR RK&K - 12/07/2022

CTUB 2022 COLLECTION SYSTEM PROJECT - ADDITIONAL DESIGN PHASE SERVICES

		RK&K Labor Task	Manager	Project Engineer	Associate Engineer	Mechanical Engineer	Civil Engineer	Electrical Engineer	Survey Technician	Survey Crew 2-man	CADD Operator / Technician	Construction Inspector	Totals
	1	Design		20	20	140		60			180		420
	2	Specifications		8		80		40					128
	3	Easements							60		40		100
	4	Permitting		24							8		32
	5	Address CTUB Comments	4	8		20		6			40		78
		Subtotal - Labor Hours	**4**	**60**	**20**	**240**	**0**	**106**	**60**	**0**	**268**	**0**	**758**
												Subtotal RK&K Fee - Design Phase	**$ 85,000.00**

TOTAL ENGINEERING FEE	**$ 85,000.00**

No.	Description	Quantity	Unit	Unit Price	Total Price
	CTUB 2022 COLLECTION SYSTEM PROJECT - DECEMBER 2022 ESTIMATE				
1	Mobilization	1	LS	$ 60,000	$ 60,000
2	Clean-up / Demobilization	1	LS	$ 40,000	$ 40,000
3	Traffic Control	1	LS	$ 75,000	$ 75,000
4	Audio Visual Taping	1	LS	$ 10,000	$ 10,000
5	Burr East PS Demolition	1	LS	$ 25,000	$ 25,000
6	Moose Lodge PS Demolition	1	LS	$ 10,000	$ 10,000
7	Jett's Farm PS Demolition	1	LS	$ 10,000	$ 10,000
8	Flowing Springs PS Demolition	1	LS	$ 60,000	$ 60,000
9	Forrest Street PS Demolition	1	LS	$ 12,000	$ 12,000
10	11th Avenue PS Demolition	1	LS	$ 12,000	$ 12,000
11	Burr East PS	1	LS	$ 353,000	$ 353,000
12	Moose Lodge PS	1	LS	$ 232,000	$ 232,000
13	Jett's Farm PS	1	LS	$ 256,000	$ 256,000
14	Flowing Springs PS	1	LS	$ 2,330,000	$ 2,330,000
15	Lakeland PS	1	LS	$ 671,000	$ 671,000
16	Grinder Pump	2	LS	$ 8,000	$ 16,000
17	Bypass Pump - Burr East PS	1	LS	$ 80,000	$ 80,000
18	Bypass Pump - Jett's Farm PS	1	LS	$ 50,000	$ 50,000
19	Bypass Pump - Samuel Street PS	1	LS	$ 5,000	$ 5,000
20	Bypass Pump - Flowing Springs PS	1	LS	$ 50,000	$ 50,000
21	Bypass Pump - Evitt's Run	1	LS	$ 75,000	$ 75,000
22	Pump and Haul - Moose Lodge PS	1	LS	$ 10,000	$ 10,000
23	6" SDR 35 PVC Sewer (D<8')	661	LF	$ 70	$ 46,270
24	6" SDR 35 PVC Sewer (8<D<12')	294	LF	$ 85	$ 24,990
25	6" SDR 35 PVC Sewer (D>12')	183	LF	$ 100	$ 18,300
26	8" C900 Class 165 PVC FM	2,341	LF	$ 140	$ 327,740
27	8" SDR 35 PVC Sewer (D<8')	108	LF	$ 80	$ 8,640
28	10" SDR 35 PVC Sewer	565	LF	$ 130	$ 73,450
29	12" SDR 35 PVC Sewer	49	LF	$ 125	$ 6,125
30	30" SDR 35 PVC Sewer	1,254	LF	$ 300	$ 376,200
31	6" C900 Class 165 PVC FM	2,132	LF	$ 45	$ 95,940
32	4" C900 Class 165 PVC FM	2,729	LF	$ 40	$ 109,160
33	2" SDR 9 HDPE FM (Slip Line)	1,370	LF	$ 30	$ 41,100
34	1.5" SDR 9 IPS HDPE FM (Slip Line)	855	LF	$ 25	$ 21,375
35	1.5" SDR 9 IPS HDPE FM	1,171	LF	$ 30	$ 35,130
36	4' Diameter manhole (up to 6')	12	EA	$ 7,500	$ 90,000
37	4' Diameter Manhole Extension	28	EA	$ 250	$ 7,118
38	4' Diameter Doghouse Manhole (Up to 6')	7	EA	$ 7,500	$ 52,500
39	Manhole Frame and Cover - Highway	18	EA	$ 500	$ 9,000
40	Manhole Frame and Cover - Watertight	1	EA	$ 600	$ 600
41	Inside Drop Connection	2	EA	$ 2,500	$ 5,000
42	Connect to Existing	11	EA	$ 5,000	$ 55,000
43	Mainline Cleanout	1	EA	$ 1,000	$ 1,000
44	Air Release Vacuum Combination Valve Assembly	2	EA	$ 5,500	$ 11,000
45	Flushing Valve	4	EA	$ 3,500	$ 14,000
46	Burr East FM Connection	1	LS	$ 10,000	$ 10,000
47	Jett's Farm FM Connection	1	LS	$ 10,000	$ 10,000
48	Manhole Riser Extension	3	VF	$ 250	$ 700
49	Internal Epoxy Lining	29	VF	$ 350	$ 10,203
50	6" SDR 35 PVC Lateral	150	LF	$ 60	$ 9,000
51	Reconnect Lateral Service Connection	15	EA	$ 500	$ 7,500
52	6" x 6" Wye	14	EA	$ 250	$ 3,500
53	12" Steel Casing Open Cut	60	LF	$ 110	$ 6,600
54	48" Steel Casing Open Cut	60	LF	$ 1,500	$ 90,000
55	Test Pit Excavation and Refill	7	EA	$ 1,000	$ 7,000
56	Launching/Receiving Pit	7	EA	$ 1,000	$ 7,000
57	Shoring - Augustine Avenue	1	LS	$ 45,000	$ 45,000
58	Asphalt Trench Patch (Base)	67	TON	$ 150	$ 10,050
59	Asphalt Trench Patch (Wearing)	37	TON	$ 180	$ 6,615
60	Aggregate for Backfill	812	CY	$ 50	$ 40,600
61	Concrete Curb Repair	6	LF	$ 90	$ 540
62	Concrete Driveway Repair	6	CY	$ 200	$ 1,200
63	Flowable Fill	43	CY	$ 100	$ 4,300
64	Remove Manhole	10	EA	$ 3,500	$ 35,000
65	Remove Gravity Sewer	1,254	LF	$ 180	$ 225,720
66	Miscellaneous Dip Fittings	5,000	LS	$ 1	$ 5,000
				Construction Subtotal	**$ 6,407,200**
	Construction Contingency	10%		$	640,800
	ESTIMATED CONSTRUCTION COST			**$**	**7,048,000**

Charles Town Utility Board - 2022 Sewer Collection System Project

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IJDC PROJECT 2021S-2041 **CWSRF Project C544686** **1/12/2023**

A. COST OF PROJECT	TOTAL	CWSRF Loan (1%, 40yr)	CWSRF Loan (3%, 20yr)	CWSRF Grant	Capacity Improvement Fee	Internal Funding Contribution	Economic Enhancement Grant
	8,100,000.00	**2,844,984.00**	**216,016.00**	**500,000.00**	**2,000,000.00**	**919,000.00**	**1,620,000.00**
1 Construction							
a. Contract 1	6,407,200.00	2,829,734.00	200,766.00	349,000.00	978,500.00	919,000.00	1,130,200.00
2 Construction Contingency	640,800.00	0.00	0.00	151,000.00	0.00	0.00	489,800.00
3 Legal							
a. Project Attorney	10,000.00	0.00	0.00	0.00	10,000.00	0.00	0.00
b. PSC Attorney	10,000.00	0.00	0.00	0.00	10,000.00	0.00	0.00
c. Land & ROW Attorney	10,000.00	0.00	0.00	0.00	10,000.00	0.00	0.00
4 Accountant	20,000.00	0.00	0.00	0.00	20,000.00	0.00	0.00
5 Technical Services							
a Study and Report	58,500.00	0.00	0.00	0.00	58,500.00	0.00	0.00
b. Preliminary Design	168,720.00	0.00	0.00	0.00	168,720.00	0.00	0.00
c Final Design	196,480.00	0.00	0.00	0.00	196,480.00	0.00	0.00
d Bidding and Negotiation	8,300.00	0.00	0.00	0.00	8,300.00	0.00	0.00
e Eng. During Construction	198,400.00	0.00	0.00	0.00	198,400.00	0.00	0.00
f Project Inspection	214,700.00	0.00	0.00	0.00	214,700.00	0.00	0.00
g Special Services							
i. Geotechnical	9,000.00	0.00	0.00	0.00	9,000.00	0.00	0.00
ii. Land Surveys & Easement	28,700.00	0.00	0.00	0.00	28,700.00	0.00	0.00
iii. Engineering Surveys	30,700.00	0.00	0.00	0.00	30,700.00	0.00	0.00
iv. Funding Applications	4,200.00	0.00	0.00	0.00	4,200.00	0.00	0.00
6 Administration							
a Project Administrator	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b Other Admin (legal ads, conf calls)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Lands / Easements	6,020.00	0.00	0.00	0.00	6,020.00	0.00	0.00
8 Permits	7,000.00	0.00	0.00	0.00	7,000.00	0.00	0.00
9 Project Contingency	40,780.00	0.00	0.00	0.00	40,780.00	0.00	0.00
10 Sub Total line 1 thru 9	**8,069,500.00**	**2,829,734.00**	**200,766.00**	**500,000.00**	**2,000,000.00**	**919,000.00**	**1,620,000.00**
B. Cost of Financing							
11 Registrar Fees	500.00	250.00	250.00	0.00	0.00	0.00	0.00
12 Bond Counsel (S&J)	30,000.00	15,000.00	15,000.00	0.00	0.00	0.00	0.00
13 Sub Total Cost of Financing	30,500.00	15,250.00	15,250.00	0.00	0.00	0.00	0.00
14 Total Project Cost (Line 10+ Line 15)	**8,100,000.00**	**2,844,984.00**	**216,016.00**	**500,000.00**	**2,000,000.00**	**919,000.00**	**1,620,000.00**
C. SOURCES OF OTHER FUNDS							
15 State Grant (EEGF)	1,620,000.00	0.00	0.00	0.00	0.00	0.00	1,620,000.00
16 Federal Grant (CWSRF)	500,000.00	0.00	0.00	500,000.00	0.00	0.00	0.00
17 Capital Improvement Fee	2,000,000.00	0.00	0.00	0.00	2,000,000.00	0.00	0.00
18 Renewal & Replacement Contribution	919,000.00	0.00	0.00	0.00	0.00	919,000.00	0.00
19 Total Grants	5,039,000.00	0.00	0.00	500,000.00	2,000,000.00	919,000.00	1,620,000.00
20 Total Bond Issue	**3,061,000.00**	**2,844,984.00**	**216,016.00**	**0.00**	**0.00**	**0.00**	**0.00**

Charles Town Utility Board

RK&K, LLP

ALTERNATE MAINLINE SEWAGE COLLECTION SYSTEM AGREEMENT

THIS AGREEMENT (the "Agreement") is made and effective this ___ day of _____, 2023, by and between the **CITY OF CHARLES TOWN, by and through the CHARLES TOWN UTILITY BOARD, and its Agents,** (hereinafter, the "CTUB" and "Agents") **and THE JEFFERSON COUNTY BOARD OF EDUCATION** (hereinafter "Developer") and its assigns. CTUB and its Agents, the Developer, and its assigns are sometimes herein collectively referred to as Parties (the "Parties") or parties (the "parties").

WHEREAS, CTUB has been authorized by City Ordinance Chapter 13, Article II to develop sewage collection and treatment facilities throughout its service area, so as to provide the greatest number of persons residing in the service area, together with vicinity residents and businesses, with public sewer service; and

WHEREAS, CTUB wishes to make public sewage collection and treatment facilities available to the greatest number of residential, commercial and industrial customers located within the service area as expeditiously as possible; and

WHEREAS, Developer is planning to develop certain lands known as the Ranson Elementary School site (the "Development") located within CTUB's service territory within Jefferson County for an institutional use; and

WHEREAS, the Development will be located to the west of Route 115 in the City of Ranson, just north of the intersection with Leetown Road.

WHEREAS, Developer intends to construct an elementary school building for approximately xx students including an on-site sewage collection system totaling approximately x,xxx linear feet of x inch gravity sewer main and off-site sewage collection system totaling approximately x,xxx linear feet of x inch gravity sewer main as depicted on EXHIBIT 'A', for a total anticipated usage of 5,280 gallons per day. It is understood by both parties to this Agreement

that any increase of more than 10% of EDUs will require the submission of an amended mainline sewage collection system agreement to the PSC for its consent and approval; and

WHEREAS, the Developer has read Rule 7.4 of the Commission's Rules for the Government of Sewer Utilities that became effective on September 14, 2021, in its entirety, understands the Rule and chooses to enter into this alternate main line extension agreement; and

WHEREAS, the construction of the Development is contingent upon Developer designing and installing Sewage Collection Systems; and

WHEREAS, it is in the best interests of the existing and future users of the Development to have public sewage collection facilities available.

NOW, THEREFORE, for and in consideration of the covenants and agreements set forth herein, and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, CTUB and the DEVELOPER agree:

ARTICLE I
DESIGN AND REGULATORY APPROVAL

Section 1.01. The Developer hereby agrees to employ qualified engineers to design the Sewage Collection System for the Developer's project, as described in general herein. All designs will be prepared at the Developer's expense. All designs shall be reviewed and approved by CTUB's engineer prior to submission to the West Virginia Bureau for Public Health and the West Virginia Division of Environmental Protection for permits to construct and prior to the commencement of construction. Neither CTUB or its engineers or agents shall bear any financial or any other responsibility for the design and construction of the Sewage Collection Systems.

Section 1.02. The Developer shall, at its expense, submit all plans and specifications for the project to the appropriate State, Federal and local governmental agencies for the Sewage

Collection Systems only. Any changes in the plans and specifications required by the governmental agencies shall be subject to the approval of CTUB.

ARTICLE II
CONSTRUCTION AND INSPECTION

Section 2.01. Developer will construct the Sewage Collection Systems under this Agreement, including, but not limited to, all main lines, trunk lines, laterals, or other necessary appurtenances, to serve the Development. All construction shall be done in accordance with the approved plans and specifications for the Development and CTUB's current specifications. Developer shall obtain, at Developer's own expense, with the cooperation and support of CTUB, all necessary permits, authorizations and approvals of State and Federal agencies and other City departments during the construction phase and shall make such changes as are required by said agencies and departments during this phase and such changes shall not be subject to further approval by CTUB.

Section 2.02. The DEVELOPER shall, with the cooperation and support of CTUB, obtain all necessary rights-of-way, real property, easements and take all other such actions, including but not limited to, legal action, as are necessary to complete the Sewer Collection System, at the DEVELOPER'S own expense. CTUB shall, at the request of the DEVELOPER, take such actions as are permitted by law to aid in obtaining the necessary rights of way, real property or easements on land not owned by the DEVELOPER, including, but not limited to, legal actions. The cost of said actions requested by the DEVELOPER, including amounts paid to property owners for the required real estate and easements as well as all litigation costs and taken by CTUB shall be borne by the DEVELOPER.

Section 2.03. Prior to the substantial completion of the construction of the Sewage Collection Systems or phase thereof, CTUB shall have the right to inspect and approve the system or phase thereof to ensure that: (1) sewage will be satisfactorily transported from the Development in accordance with the terms of this Agreement and all applicable statutes, rules and regulations

legally applicable to CTUB; (2) infiltration will be minimized; (3) illegal and improper sources of inflow are eliminated; and (4) the system was constructed using sound engineering and construction standards, and using materials in compliance with CTUB's standards and specifications.

Section 2.04. CTUB shall have the right to inspect all work of the Developer, and its contractors, during all phases of construction to insure adequate installation of the Sewage Collection Systems. The Developer shall pay CTUB for its construction inspection services. All fees shall be paid by the Developer to CTUB within fifteen (15) days of the date of the preconstruction meeting. Inspection services shall be no more than $1,500.00 per week for inspection service for sewer installation.

Section 2.05. At the conclusion of construction, the Developer shall provide to CTUB a complete set of reproducible copies as well as electronic AUTO-CAD files of the record drawings of the completed construction for the Sewage Collection Systems, signed and sealed by the engineer who prepared the plans. Also, the Developer shall provide CTUB with executed easements for all sewer mains. SEWER SERVICE FROM THE SEWAGE COLLECTION SYSTEMS COVERED BY THIS AGREEMENT WILL NOT BE GRANTED UNTIL THE "RECORD DRAWINGS" AND THE EXECUTED EASEMENTS ARE RECEIVED BY CTUB.

Section 2.06. At all times during the construction of said Sewage Collection Systems the Developer shall maintain sole ownership of the system.

Section 2.07. The Developer shall complete the Sewage Collection Systems covered by this Agreement within five (5) years from the date of this Agreement. Failure to do so may make this Agreement null and void as to any uncompleted portions of the Sewage Collection Systems. CTUB reserves the right to require the Developer to enter into a new agreement, have a design review and secure new permitting for the completion of the Project if sufficient proof can be demonstrated by CTUB, and that the Developer agrees thereto, that rules, regulations or surrounding conditions have materially changed during the five (5) year timeframe.

ARTICLE III
TRANSFER OF OWNERSHIP

Section 3.01. Upon completion of the construction of the Sewage Collection Systems, or phase thereof, or parts of phases thereof at the discretion of CTUB, Developer shall, with the cooperation and support of CTUB, obtain such State, Federal, and local certifications, authorizations and/or approvals as are required, at Developer's expense. After said certifications, authorizations and/or approvals are obtained, and the Sewage Collection Systems or phases thereof are completed in all respects, Developer shall provide CTUB with written notice of said completion. As used in this and subsequent Sections, "completed in all respects" includes, but is not limited to: (i) the system or phase thereof being physically complete; (ii) all testing performed by the certifying engineer; (iii) all electrical and mechanical systems inspected and certified by approved factory authorized representatives of the manufacturers; (iv) all systems or phase thereof having passed component validation, start-up and demonstration periods and training performed; (v) all engineers, material men, contractors and subcontractors of Developer being paid for their work on said system or phase thereof; (vi) all rights of way, real property and easements required for the operation of the Sewage Collection Systems or phase thereof are acquired; (vii) all legal disputes regarding the Sewage Collection Systems or phase thereof being materially resolved; and (viii) no outstanding liens on the Sewage Collection Systems or phase thereof existing.

Section 3.02. Upon receipt of the written notice described in Section 3.01, CTUB shall have thirty (30) days to inspect said Sewage Collection Systems or phases thereof and run such tests, at CTUB's sole expense, as CTUB feels are appropriate and necessary to determine that the Sewage Collection Systems or phases thereof has been properly designed and constructed using sound engineering and construction standards. Within the thirty (30) day period, CTUB shall provide to Developer, in writing, a list of repairs which CTUB reasonably believes are required to cause the Sewage Collection Systems or phase thereof to comply with the plans and specifications previously approved by CTUB, as may have been modified by the changes required by any applicable State or Federal agency or other City department, and a list of other actions, which

Developer must take so that the system or phase thereof is completed in all respects in accordance with the approved plans. Developer, at Developer's own expense, shall make said reasonable repairs and once said repairs have been made, Developer will provide CTUB with an additional written notice as set forth in Section 3.01. and CTUB shall have the same rights as it had upon receipt of the initial notice. Developer shall not connect any businesses or structures to the sewer system or phase thereof until it has been fully tested by the engineer and CTUB and all repairs required by CTUB have been made. Notwithstanding the foregoing, if CTUB does not inspect the Sewage Collection Systems or phase thereof within thirty (30) days after receipt of the written notice described in Section 3.01., CTUB's right to such inspection shall terminate.

Section 3.03. If after receipt of the notice set forth in Section 3.01, CTUB determines that the Sewage Collection Systems or phase thereof is completed in all respects, Developer shall deliver, and CTUB shall accept, ownership of the Sewage Collection Systems or phases thereof, including rights-of-way, and all real property and easements necessary for the ownership, operation and maintenance of the Sewage Collection Systems or phases thereof. The transfer of ownership shall occur no later than fifteen (15) days after the expiration of CTUB's right of inspection and testing, set forth in Section 3.02. At the time of the transfer of ownership of the Sewage Collection Systems or phases thereof to CTUB, to the extent that any of Developer's funds are bonded or subject to a letter of credit tied to the Sewage Collection Systems or phases thereof, Developer shall retain ownership in such funds and such funds shall be automatically returned to Developer upon the termination of any such bond or letter of credit.

Section 3.04. Ownership of the Sewage Collection Systems or phase thereof shall be transferred by Developer to CTUB prior to connection to the Sewage Collection Systems built by the Developer as part of the Development.

Section 3.05. When the Developer or its assigns applies for a building permit to construct a building in the Development, subject to the existence of an existing sewer lateral constructed with the Sewage Collection Systems, Developer or its assigns shall apply for individual service as a "New Customer" and shall pay to CTUB (i) a non-refundable tap and inspection fee pursuant to

approved CTUB tariff and (ii) a non-refundable capacity improvement fee pursuant to the approved CTUB tariff. Payments shall be made on the same date Developer or its assigns applies for a building permit to construct the residential, commercial or industrial building in the Development, which will result in said New Customer. Notwithstanding the foregoing, CTUB shall only be entitled to obtain a Developer or assigns tap or connection fee if CTUB, using its own resources, actually installs or inspects the tap and/or connection line and physically connects or inspects the connection to the New Customer's service. Once CTUB collects a tap or connection fee in accordance with the terms of this Agreement, CTUB shall not be permitted to collect from the Developer, its assigns, nor the New Customer any additional tap or service connection fee. CTUB shall only be permitted to collect one tap or connection fee per New Customer service connection in accordance with its Tariff on file with the PSC. CTUB's right to either retain Developer's or its assigns tap or connection fee deposit or to assess a tap or connection fee from a New Customer is contingent upon CTUB installing the tap and/or connection line, which physically connects a New Customer's service to Developer's collection system.

ARTICLE IV

DEVELOPER REIMBURSEMENT

CTUB will not reimburse the Developer for the installation, cost or any other costs associated with the installation and construction of the Sewage Collection System. Developer expressly waives any right to reimbursement under the PSC Rules and Regulations for the Government of Sewer Utilities, 150 CSR 5, Rule 7.4, a copy of which is attached hereto as Exhibit B, and made a part hereof, and understand that CTUB's extension of service outlined in the Agreement herein shall be construed as an exemption to Rule 7.4.

Section 4.02. Not later than fifteen (15) business days following the time of the transfer of ownership of the Sewage Collection System or phase thereof as provided in Article III, Developer shall provide CTUB with an itemized accounting of the costs of the Sewage Collection System or phase thereof. The costs shall include, but not limited to, labor, materials, engineering fees and costs of permits. CTUB shall have a right to review copies of the records of Developer relating to the development of the Sewage Collection System and Developer shall, at the request of CTUB, provide CTUB with copies of all invoices relating to the development of the Sewage Collection System or phase thereof. CTUB shall verify the total cost of the Sewage Collection

System or phase thereof and shall give notice in writing to Developer of CTUB's calculation of the total cost of the Sewage Collection System or phase thereof (the "Project Cost").

ARTICLE V
CONDITIONS PRECEDENT

Section 5.01. This Agreement and the respective obligations of the parties are expressly conditioned upon the decision by the Developer, such decision to be made in the sole and absolute discretion of the Developer, to commence construction of the Development and upon the written approval of this Agreement by the PSC.

Section 5.02. The DEVELOPER waives the right to receive an estimate of the cost of the extension.

Section 5.03. As a condition to obtaining a main extension, the DEVELOPER shall grant CTUB the necessary easements which would allow CTUB to make future extensions into unserved areas. Such future extensions shall not adversely affect the intended use of the Developer's Property nor shall Developer incur any additional cost for granting of said easement or construction within the easement(s).The granting of the necessary easements by the Developer to CTUB shall be made without CTUB being required to pay additional consideration for the additional easements to the DEVELOPER. CTUB has the right to further extend mains from and beyond the terminus of the mains constructed pursuant to this Agreement. In such an event, the DEVELOPER shall not be entitled to any refund for the connection of customers to such extension.

ARTICLE VI
SUBSEQUENT CONNECTIONS

Section 6.01. Developer agrees that after the transfer of the ownership of the Sewage Collection Systems, or any portion thereof, to CTUB, Developer shall be assessed, to the extent Developer and/or assigns owns the property for which a connection is requested, for each new connection upon the issuance of a building permit any fees including, but not limited to, tap and/or Capacity Improvement Fees pursuant to approved CTUB tariff. This includes a(iii) a non-

refundable capacity improvement fee pursuant to the approved CTUB tariff for the Flowing Springs Developers Consortium (if applicable at the time of building permit). Payments shall be made on the same date Developer or its assigns applies for a building permit to construct the residential, commercial or industrial building in the Development, which will result in said New Customer. Notwithstanding the foregoing, CTUB shall only be entitled to retain a Developer or assigns tap or connection fee if CTUB, using its own resources, actually installs or inspects the tap and/or connection line and physically connects or inspects the connection to the customer's service. Once CTUB collects a tap or connection fee in accordance with the terms of this Agreement, CTUB shall not be permitted to collect from the New Customer any additional tap or service connection fee. CTUB shall only be permitted to collect one tap or connection fee per service connection in accordance with its Tariff on file with the PSC. CTUB's right to either retain Developer's or its assigns tap or connection fee deposit or to assess a tap or connection fee from a New Customer is contingent upon CTUB installing the tap and/or connection line, which physically connects a New Customer's service to Developer's Sewage Collection systems.

Section 6.02. Developer hereby agrees that in the event that Developer transfers, prior to completion, any portion of Developer's land in the Development to any individual, corporation or other entity who will continue to engage in development of said land as contemplated by this Agreement, resulting in additional customers for CTUB, Developer shall require, as a term of said transfer, that said individual, corporation or other entity assume the obligations of this Agreement, and thenceforth the Developer shall no longer have any obligation with respect to this Agreement.

ARTICLE VII
REPRESENTATIONS AND WARRANTIES

Section 7.01. The Parties represent and warrant that the execution, delivery and performance of this Agreement by them has been duly authorized and this Agreement constitutes a valid and binding obligation of the Parties in force full and accordance with its terms.

Section 7.02. Developer and/or assigns represents and warrants that the Sewage Collection Systems or phases thereof will be designed and constructed in a proper workmanlike manner using

sound principles of engineering and construction. Developer and/or assigns hereby warrants Developer's and/or assigns materials and construction of the Sewage Collection Systems or phases thereof for one (1) year from the date of the transfer of ownership of the Sewage Collection Systems or phases thereof to CTUB and, during such period, will make such repairs at Developer's and/or assigns expense, as are needed to maintain the Sewage Collection Systems or phases thereof in a proper operating condition in accordance with the approved plans therefore. CTUB will be responsible for reasonable maintenance of the system according to sound operating procedures and manufacturer's recommendations. Developer shall not be responsible for the cost or performance of any and all repairs due to CTUB or its Agents failing to reasonably maintain the system or any other cause due to CTUB's or its Agents operation and maintenance of the Sewage Collection Systems.

Section 7.03. Upon notice from CTUB that all construction and testing requirements have been met, Developer or its assigns shall post a one (1) year warranty bond in an amount sufficient to replace the Sewer Collection Systems or phases thereof constructed by Developer or its assigns. The amount of the bond shall be 100-percent of the cost of the improvements to be bonded at that time, and shall be for a period of 365 days that will begin on the date ownership of the Sewage Collection Systems or phases thereof is transferred to CTUB. At the conclusion of such one (1) year period, any warranty bond with respect to the Sewage Collection Systems or phases thereof shall automatically terminate and all bonded funds shall automatically be returned to Developer.

ARTICLE VIII
MISCELLANEOUS PROVISIONS

Section 8.01. A copy of the Public Service Commission of West Virginia Rules and Regulations for the Government of Sewer Utilities, 150CSR 5, Rule 7.4. Extension of Mains is attached hereto as Exhibit B - Rule 7.4 Extension of Mains and made a part hereof. The Developer understands that CTUB's extension of service outlined in this Agreement shall be construed as an exception to Rule 7.4 Extension of Mains.

Section 8.02. Except as provided herein, this Agreement shall in no manner alter or affect presently existing rates, charges, minimums or tariffs of CTUB and the same rates, fees, charges,

minimums and tariffs shall apply uniformly to all customers of the Utility. This Agreement shall at all times be subordinate to any present or future trust indentures or other similar liens on the assets of CTUB, and the Parties hereto recognize the priority of any such obligations and upon occurrence of default or assumption of operation and control by the trustee or holders of the bonds of CTUB this Agreement shall be subordinate to such obligations. In no case shall any current or future Developer's or assign's Deeds of Trusts or Mortgage Liens be subordinate to any CTUB obligations or liens.

Section 8.03. Nothing in this Agreement shall be construed to make CTUB or its engineer and Agents liable or responsible for any obligations of Developer.

Section 8.04. Developer and its assigns hereby agrees to save and hold harmless CTUB, its engineer and Agents against all claims for damages arising from accidents by Developer, its assigns, agents, employees, contractors and sub-contractors, occasioned by third persons occurring prior to the date of the transfer of the Sewage Collection Systems and its phases to CTUB, except for those legally attributable to CTUB, its engineer or Agents other than Developer, or employees of CTUB. Developer will defend any and all suits that may be brought against CTUB on account of any such accidents and will make good to, and reimburse, CTUB for any reasonable, out-of-pocket expenditures (including, but not limited to reasonable legal fees and expenses) that CTUB may make by reason of such accidents.

Likewise, CTUB and its assigns hereby agrees to save and hold harmless Developer, its engineer and Agents against all claims for damages arising from accidents by CTUB, its assigns, agents, employees, contractors and sub-contractors, occasioned by third persons occurring after the date of the transfer of the facilities, except for those legally attributable to Developer, its engineer or Agents other than CTUB, or employees of Developer. CTUB will defend any and all suits that may be brought against Developer on account of any such accidents and will make good to, and reimburse, Developer for any reasonable, out-of-pocket expenditures (including, but not limited to reasonable legal fees and expenses) that Developer may make by reason of such accidents.

Section 8.05. Developer hereby agrees to save and hold harmless CTUB, its engineer and Agents from all claims, demands, causes of action, or suits of whatever nature arising out of the labor and materials used by Developer and his contractors or sub-contractors, and from all laborers', materialmen's and mechanics' liens upon the Sewage Collection Systems or phases upon the property upon which the Sewage Collection Systems or phases are located arising out of the labor and materials used by Developer and its contractors or sub-contractors, and Developer shall keep the Sewage Collection Systems or phases thereof and said property free and clear of all liens, claims and encumbrances at the time of the transfer of ownership of the Sewage Collection System or phase thereof to CTUB.

Section 8.06. After transfer of the ownership of the Sewage Collection Systems or phases thereof to CTUB, nothing in this Agreement shall be construed to provide Developer or its assigns with any ownership or other interest in the Sewage Collection Systems or phases thereof which will become the exclusive property of CTUB, or with a right to be reimbursed by CTUB for any and all construction cost, except as provided in this Agreement.

Section 8.07. Developer hereby agrees to not pursue any lawsuit, cause of action, or claim of any kind against CTUB regarding insufficient sewage treatment capacity unless the Developer and/or assigns reserves capacity by paying the Capacity Improvement Fee and the Additional Capacity Improvement Fee at any time prior to or at the Developer's and/or assigns building permit stage.

Section 8.08. This Agreement constitutes the entire Agreement between CTUB and Developer and/or assigns with respect to the matters addressed and, except for the provisions of Article VIII Section 8.08, may be amended only in a subsequent writing executed by both Parties. In addition, any approval required by either party pursuant to this Agreement shall not be unreasonably withheld.

Section 8.09. This Agreement may not be assigned by CTUB without the prior written consent of the other party. Developer may assign this Agreement without the consent of CTUB and the Developer shall have no further obligations pursuant to this Agreement thereafter.

Section 8.10. The article and section headings in this Agreement are merely for the convenient reference of the parties and shall not affect the meaning or interpretation of this Agreement.

WITNESS the following signatures and seals this ____ day of _____, 2022.

Attest:

_____

CITY OF CHARLES TOWN, by and through the CHARLES TOWN UTILITY BOARD

By: _____

Its: _____

Attest:

JEFFERSON COUNTY BOARD OF EDUCATION

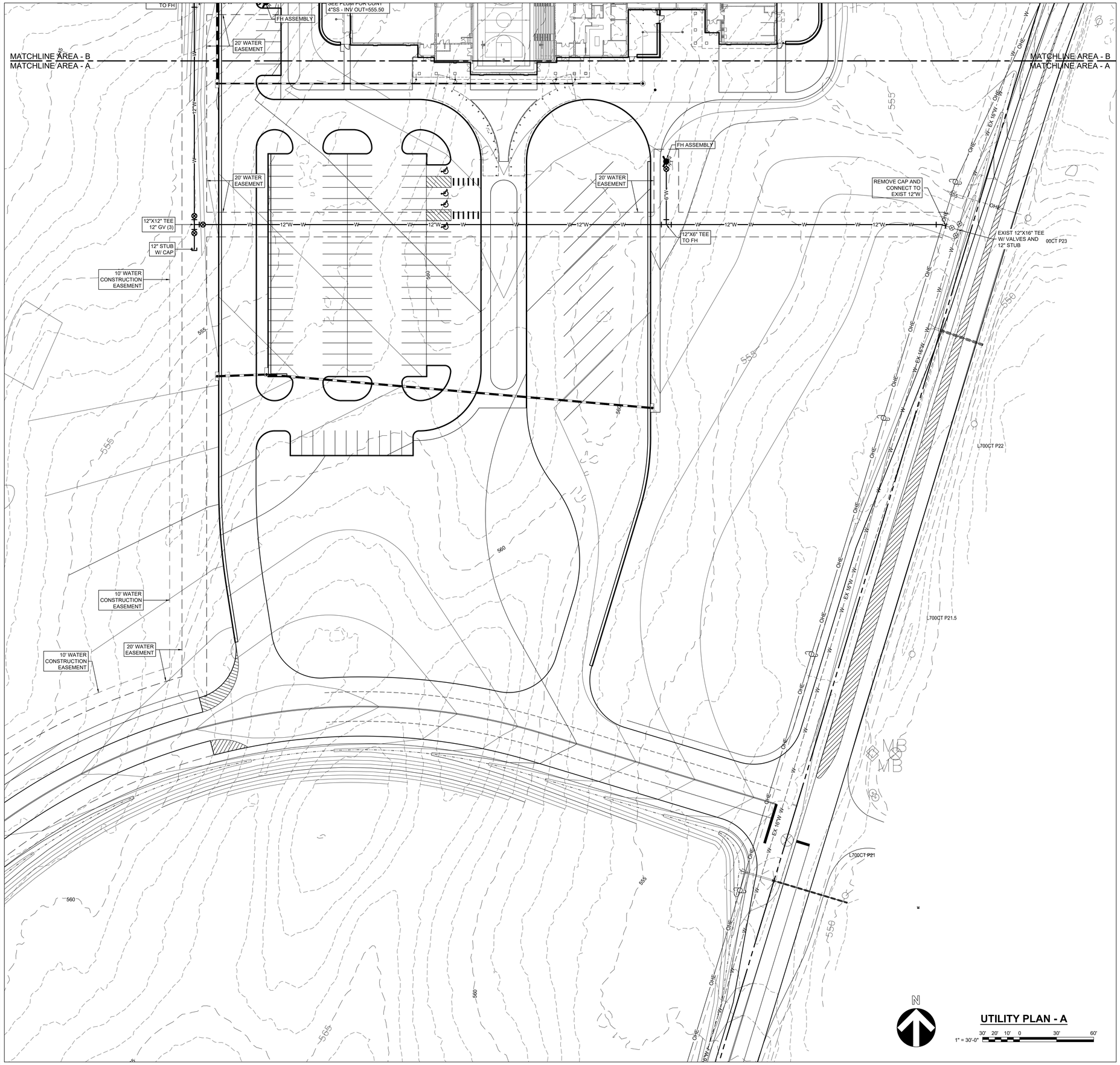
By: _____

Its: Managing Member

EXHIBIT A

DEVELOPER'S PROJECT

The Sewage Collection System to be constructed by Developer is described in the attached pages.



UTILITY PLAN NOTES

1. CONTRACTOR SHALL CONTACT "MISS UTILITY" (800-552-7001) FOR MARKING OF UTILITIES 72 HOURS PRIOR TO ANY EXCAVATION OR CONSTRUCTION
2. UTILITIES SHOWN ON THESE PLANS REPRESENT UTILITY LOCATIONS AS DETERMINED FROM A FIELD SURVEY OF ABOVE GROUND UTILITY FEATURES AND RECORD DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL UTILITY LOCATIONS, DEPTHS, AND SIZES PRIOR TO CONSTRUCTION. IF EXISTING CONDITIONS ARE DIFFERENT THAN THAT WHICH IS SHOWN ON THE DRAWINGS, NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY.
3. THERE MAY EXIST UTILITIES WHICH HAVE NOT BEEN SHOWN ON THE PLANS AND OF WHICH THERE IS NO RECORD. IF ACTIVE UTILITIES ARE ENCOUNTERED WHICH WERE NOT INDICATED ON THE DRAWINGS, CONTRACTOR SHALL CONTACT THE APPROPRIATE UTILITY COMPANY AND THE ARCHITECT/ENGINEER IMMEDIATELY. CONTRACTOR SHALL TAKE NECESSARY STEPS TO RESTORE UTILITY SERVICE TO ANY DAMAGED UTILITIES AS SOON AS POSSIBLE.
4. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL UNDERGROUND UTILITIES BEFORE COMMENCING WITH CONSTRUCTION.
5. ALL NEW UTILITIES SHALL BE LOCATED UNDERGROUND.
6. THERE SHALL BE A PRE CONSTRUCTION MEETING WITH THE CONTRACTOR, ARCHITECT/ENGINEER, UTILITY PROVIDERS, AND THE OWNER PRIOR TO BEGINNING CONSTRUCTION.
7. ALL UTILITIES WILL BE VISUALLY INSPECTED BY THE BUILDING INSPECTOR AND UTILITY PROVIDER PRIOR TO BACKFILLING TRENCHES.
8. CONTRACTOR SHALL COORDINATE CONNECTIONS TO EXISTING WATER LINES WITH JEFFERSON UTILITIES, INC.
9. ALL WATER LINE CONSTRUCTION SHALL BE IN CONFORMANCE WITH PROJECT SPECIFICATIONS AND JEFFERSON UTILITIES, INC. STANDARDS AND SPECIFICATIONS, LATEST EDITION.
10. PROVIDE CONCRETE THRUST BLOCKS AT EVERY HORIZONTAL AND VERTICAL CHANGE IN WATER MAIN DIRECTION, TEES, PLUGS, CAPS, AND HYDRANTS. APPLIES TO WATER MAINS 4" OR GREATER IN SIZE. SEE DETAIL FOR THRUST BLOCK REQUIREMENTS.
11. PRESSURE TEST AND DISINFECTION OF WATER MAIN SHOULD BE IN ACCORDANCE WITH PROJECT SPECIFICATIONS AND JEFFERSON UTILITIES, INC. SPECIFICATIONS..
12. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN CONFORMANCE WITH PROJECT SPECIFICATIONS AND CHARLES TOWN UTILITY BOARD STANDARDS AND SPECIFICATIONS, LATEST EDITION.
13. ACCEPTANCE TESTS OF SANITARY SEWER MAIN SHOULD BE IN ACCORDANCE WITH PROJECT SPECIFICATIONS AND CHARLES TOWN UTILITY BOARD SPECIFICATIONS.

UTILITY CONTACTS

WATER:
JEFFERSON UTILITIES INC.
270 INDUSTRIAL BOULEVARD
KEARNEYSVILLE, WV 25430
(304) 728-2077 FAX (304) 728-8494

SANITARY SEWER:
CHARLES TOWN UTILITY BOARD
661 SOUTH GEORGE STREET
SUITE 101
CHARLES TOWN, WV 25414
(304) 724-7080

ELECTRIC:

COMMUNICATIONS:

N

UTILITY PLAN - A
1" = 30'-0" (30' 20' 10' 0 30' 60')

ZMM ARCHITECTS ENGINEERS
200 Country Club Drive SW
Plaza One, Building E
Blacksburg, VA 24060
Phone: 540.552.2151
222 Lee Street, West
Charleston, WV 25302
Phone: 304.342.0159
Fax: 304.345.8144
5550 Winchester Avenue
Berkeley Business Park, Suite 5
Martinsburg, WV 25405
Phone: 304.342.0159
www.zmm.com

REVISIONS
NO. | DESCRIPTION | DATE

JEFFERSON COUNTY SCHOOLS
NEW RANSON ELEMENTARY SCHOOL
RANSON, WEST VIRGINIA
CONSTRUCTION DOCUMENTS

© by ZMM, INC.

UTILITY PLAN - A

DRAWN	CHECKED
WAS JRF	WAS
	DATE 10.07.2022
	COMM. NO. 2021114

C201A

10/13/2022 1:20:01 PM O:\2021 Projects\20211114 Jefferson County BOE Ranson Elementary School\Civil\03 Drawings\20211114 Civil Sheets.dwg

SEE SHEET C201A FOR UTILITY PLAN NOTES

SEE SHEET C202 FOR SANITARY SEWER CONTINUATION

SSMH - G
TOP=534.28
INV IN=526.48
INV OUT=526.28

400.00 LF - 10"SS @ 1.00%

228.88 LF - 8"SS @ 9.70%

GEOTHERMAL WELL FIELD

GEOTHERMAL TEST WELL

CONNECT TO GEOTHERMAL FIELD

SSMH - H
TOP=557.66
INV IN=548.76
INV OUT=548.66

299.45 LF - 8"SS @ 1.62%

SSMH - K
TOP=559.60
INV IN=553.70
INV OUT=553.60

4"SS
INV=555.17
SEE PLUM
FOR CONT

4"SS
INV=554.00
SEE PLUM
FOR CONT

205.00 LF - 8"SS @ 1.50%

(3) 3" PVC CONDUITS TO COMMUNICATION SERVICE POLE

20' WATER EASEMENT

12" STUB W/ CAP

TRANSFORMER

GENERATOR

SSMH - K
TOP=559.67
INV IN=555.10
INV OUT=555.00

SSMH - I
TOP=558.86
INV IN=552.96
INV OUT=552.86

102.20 LF - 8"SS @ 2.00%

4"SS - INV=556.80
SEE PLUM FOR CONT

12"X6" TEE
12" GV, 6" PIV

12"X3" TEE
12" GV, 3" GV

3" METER

4"SS - INV=556.00
SEE PLUM FOR CONT

ELEC FROM GENERATOR

ELEC SERVICE

6" FIRE SERVICE

3" DOM SERVICE

FIRE DEPARTMENT CONNECTION

PROPOSED
ELEMENTARY SCHOOL
FFE=558.00

SSMH - J
TOP=559.17
INV IN=554.60
INV OUT=554.50

81.18 LF - 8"SS @ 1.90%

10.00 LF
4"SS @
9.04%

12"X6" TEE
TO FH

GREASE INTERCEPTOR
SEE PLUM FOR CONT
4"SS - INV OUT=555.50

FH ASSEMBLY

20' WATER EASEMENT

ELEC SERVICE CONNECTION

COMM SERVICE CONNECTION

L700CT P26

SEWER MANHOLE
RIM EL.=558.52'

L700CT P25

L700CT P24

CRBF

MATCHLINE AREA - B
MATCHLINE AREA - A

MATCHLINE AREA - B
MATCHLINE AREA - A

N

UTILITY PLAN - B
1" = 30'-0"

ZMM ARCHITECTS ENGINEERS

200 Country Club Drive SW
Plaza One, Building E
Blacksburg, VA 24060
Phone: 540.552.2151

222 Lee Street, West
Charleston, WV 25302
Phone: 304.342.0159
Fax: 304.345.8144

5550 Winchester Avenue
Berkeley Business Park, Suite 5
Martinsburg, WV 25405
Phone: 304.342.0159
www.zmm.com

REVISIONS

NO.	DESCRIPTION	DATE

JEFFERSON COUNTY SCHOOLS
NEW RANSON ELEMENTARY SCHOOL
RANSON, WEST VIRGINIA
CONSTRUCTION DOCUMENTS

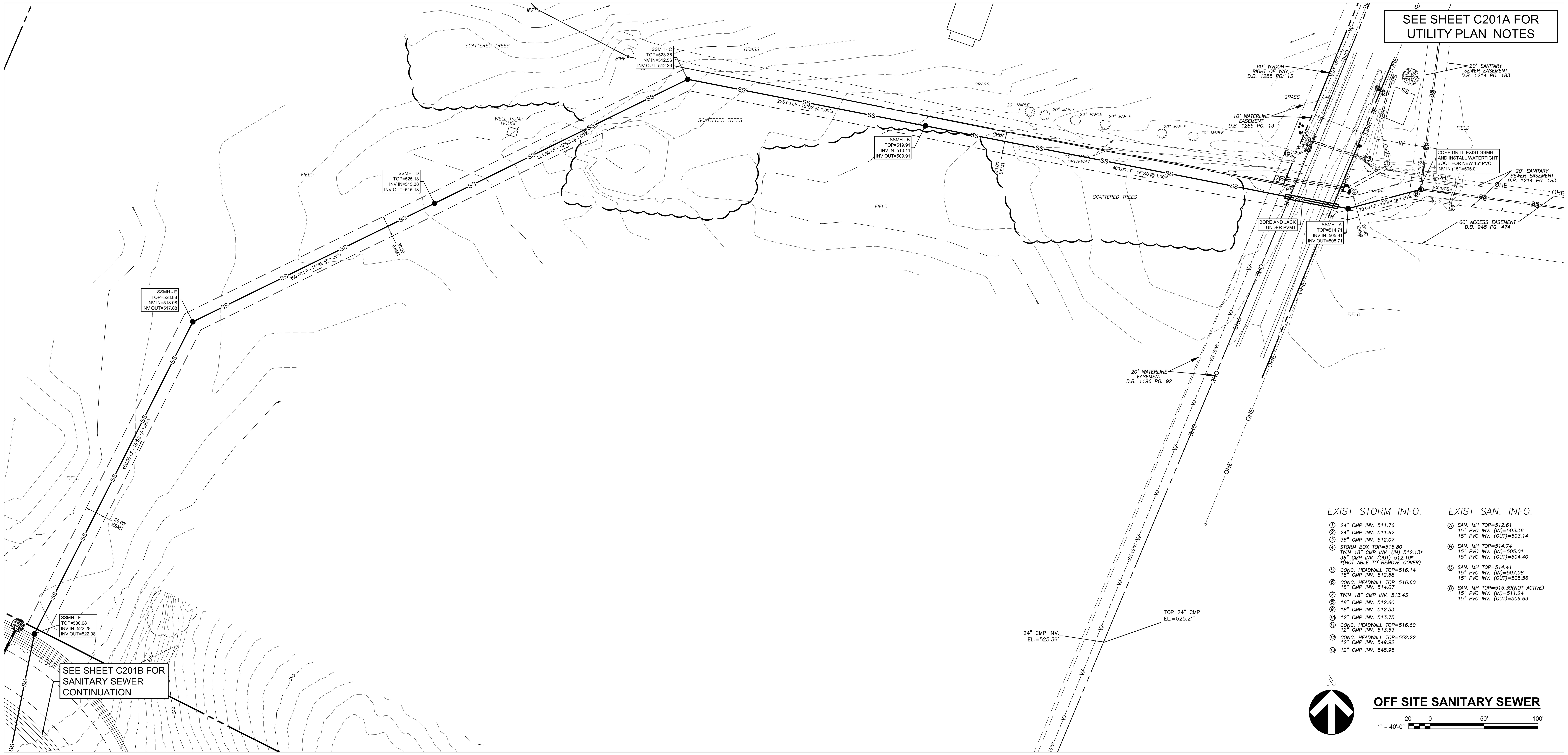
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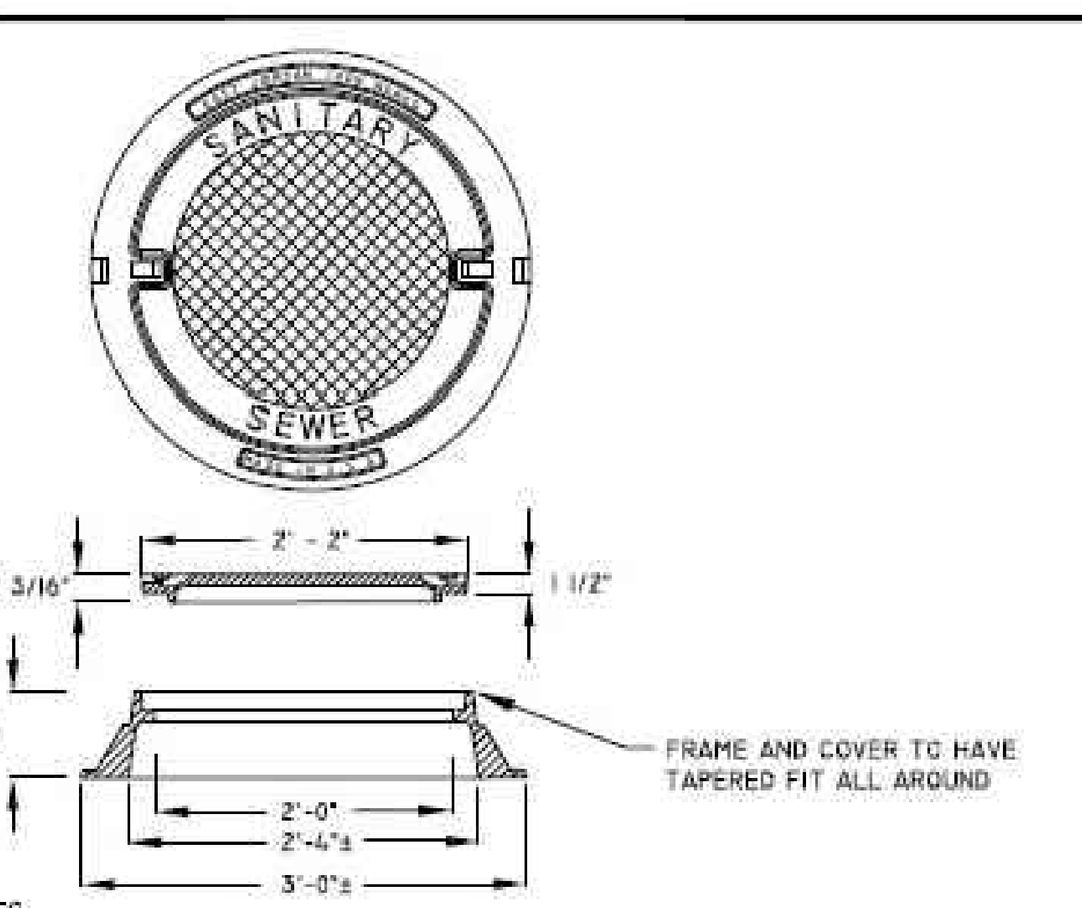
UTILITY PLAN - B

DRAWN	CHECKED
WAS JRF	WAS
DATE	10.07.2022
COMM. NO.	2021114

C201B

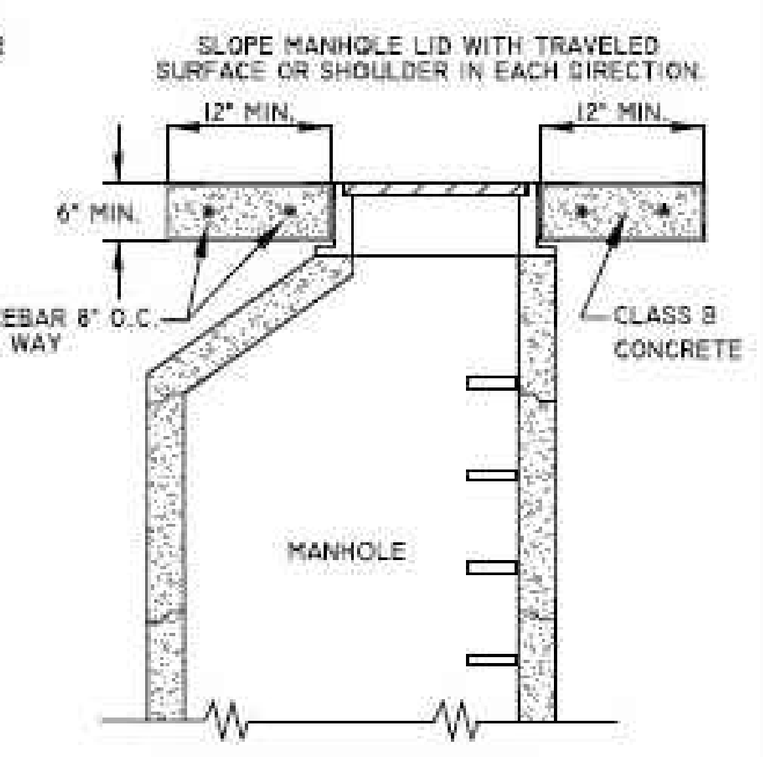
10/13/2022 1:20:01 PM O:\2021 Projects\2021114 Jefferson County BOE Ranson Elementary School\Civil\03 Drawings\2021114 Civil Sheets.dwg





NOTES:
1. MANHOLE COVERS SHALL NOT HAVE VENT HOLES
2. AVERAGE WEIGHT IS 400 LBS
3. DIMENSIONS ABOVE ARE FOR EAST JORDAN IRONWORKS PRODUCTS
4. APPROVED SUPPLIERS:
   EAST JORDAN IRON WORKS
   HIGHWAY: FRAME - PROD. NO. 1045Z UNDIPPED
   COVER - PROD. NO. 1046A UNDIPPED, SELF SEALING
   FRAME & COVER - PROD. NO. 1045AGS UNDIPPED, SELF SEALING
   WATERTIGHT: FRAME & COVER PROD. NO. 1045ZPT/1010APT, UNDIPPED
   NEENAH
   HIGHWAY: FRAME & COVER R-1642, UNDIPPED, SELF SEALING
   WATERTIGHT: FRAME & COVER R-1916, UNDIPPED
5. FRAME AND COVER TO COMPLY WITH ASTM A48, CLASS 30 TENSILE STRENGTH.
6. USE THREADED STAINLESS STEEL STANDARD HEXAGON HEAD BOLTS TO ANCHOR FRAME AND COVER TO MANHOLE.

MANHOLE FRAME AND COVER

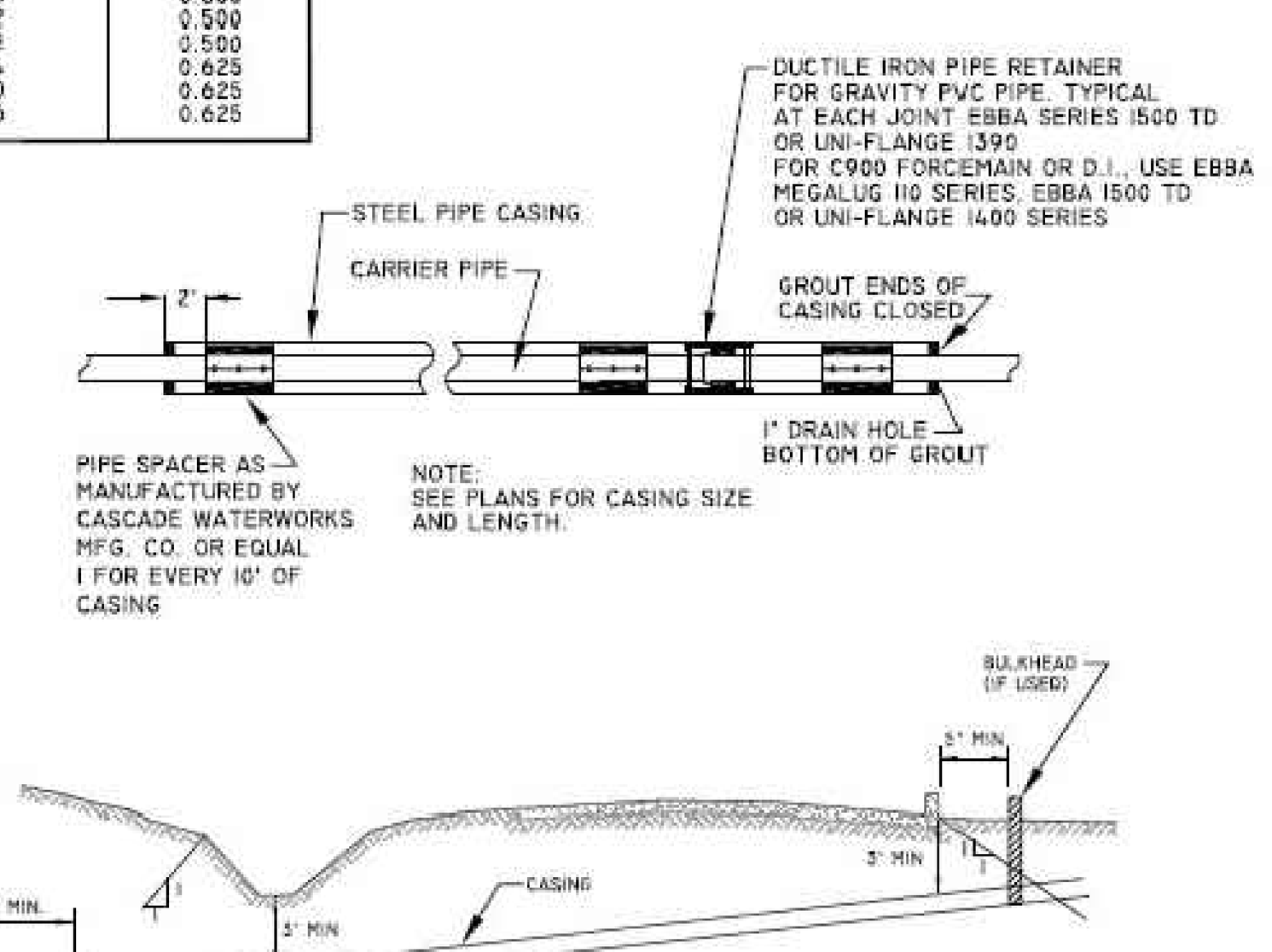


ANCHOR DETAIL FOR FRAME & COVER IN PAVED ROAD SURFACE AREAS AND SHOULDERS OF ROAD

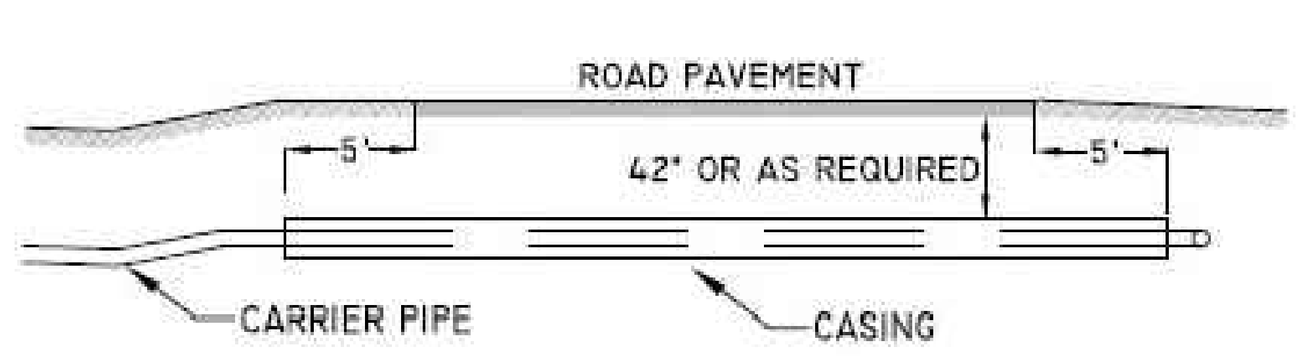
Charles Town Utility Board 832 S. George Street, P.O. Box 359, Charles Town, WV 25414 Phone: (304) 725-2316 •Fax: (304) 725-4313	MANHOLE FRAME & COVER ANCHOR FOR FRAME & COVER DETAIL	Standard Detail No. S-7 NOT TO SCALE SEPTEMBER 2015

CASING SCHEDULE

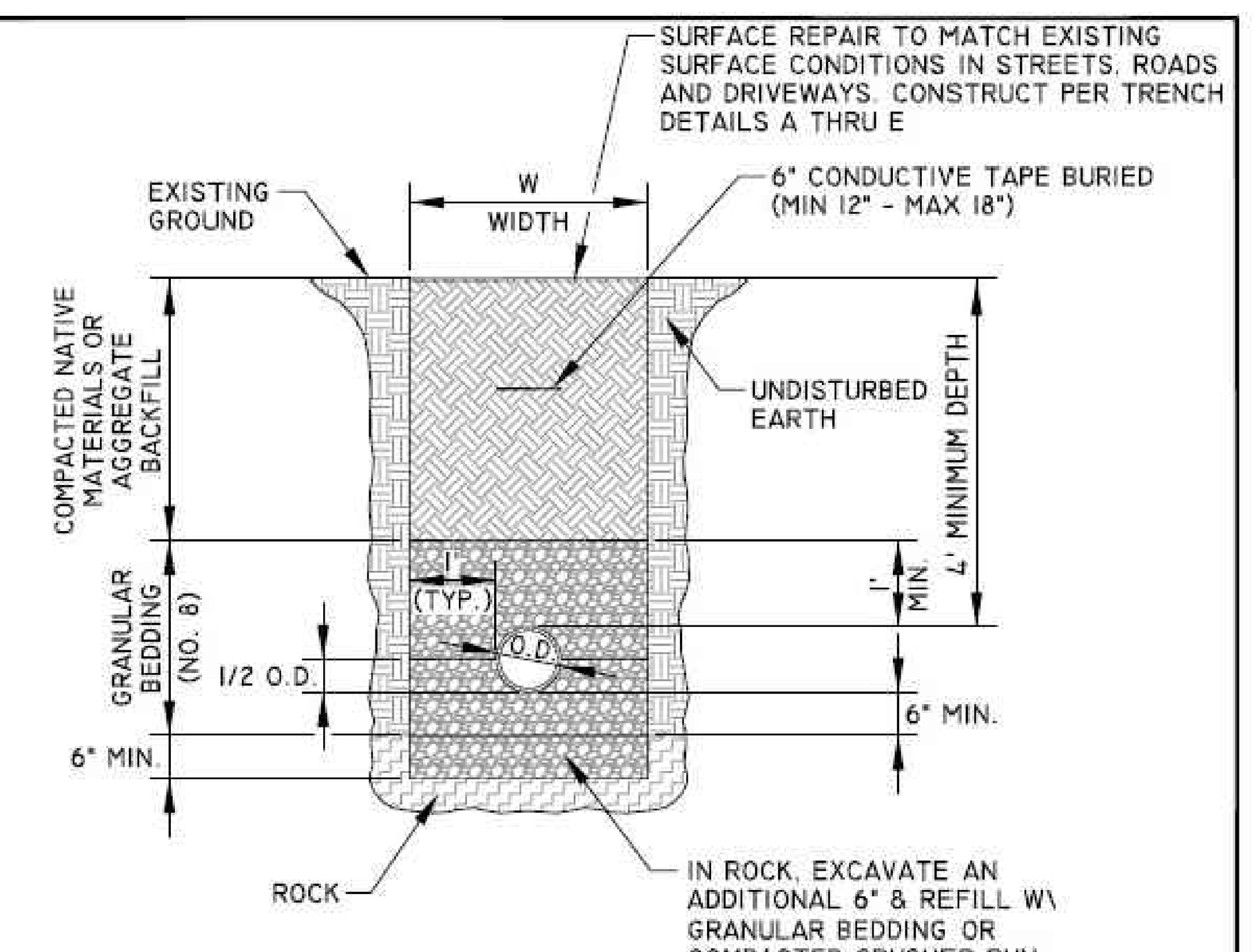
CARRIER PIPE DIA. (IN.)	CASING PIPE DIA. (IN.)	NOM. WALL THICKNESS
4	10	0.313
6	12	0.313
8	16	0.313
10	24	0.375
12	24	0.375
16	30	0.500
20	36	0.500
24	42	0.500
30	48	0.500
36	54	0.625
42	60	0.625
48	66	0.625



NOTE: PERMIT REQUIRED FROM WV DEPARTMENT OF HIGHWAYS IF CROSSING UNDER STATE ROAD, WVDOH PERMIT REQUIREMENTS SUPERCEDE WHAT IS SHOWN ON THIS DETAIL.

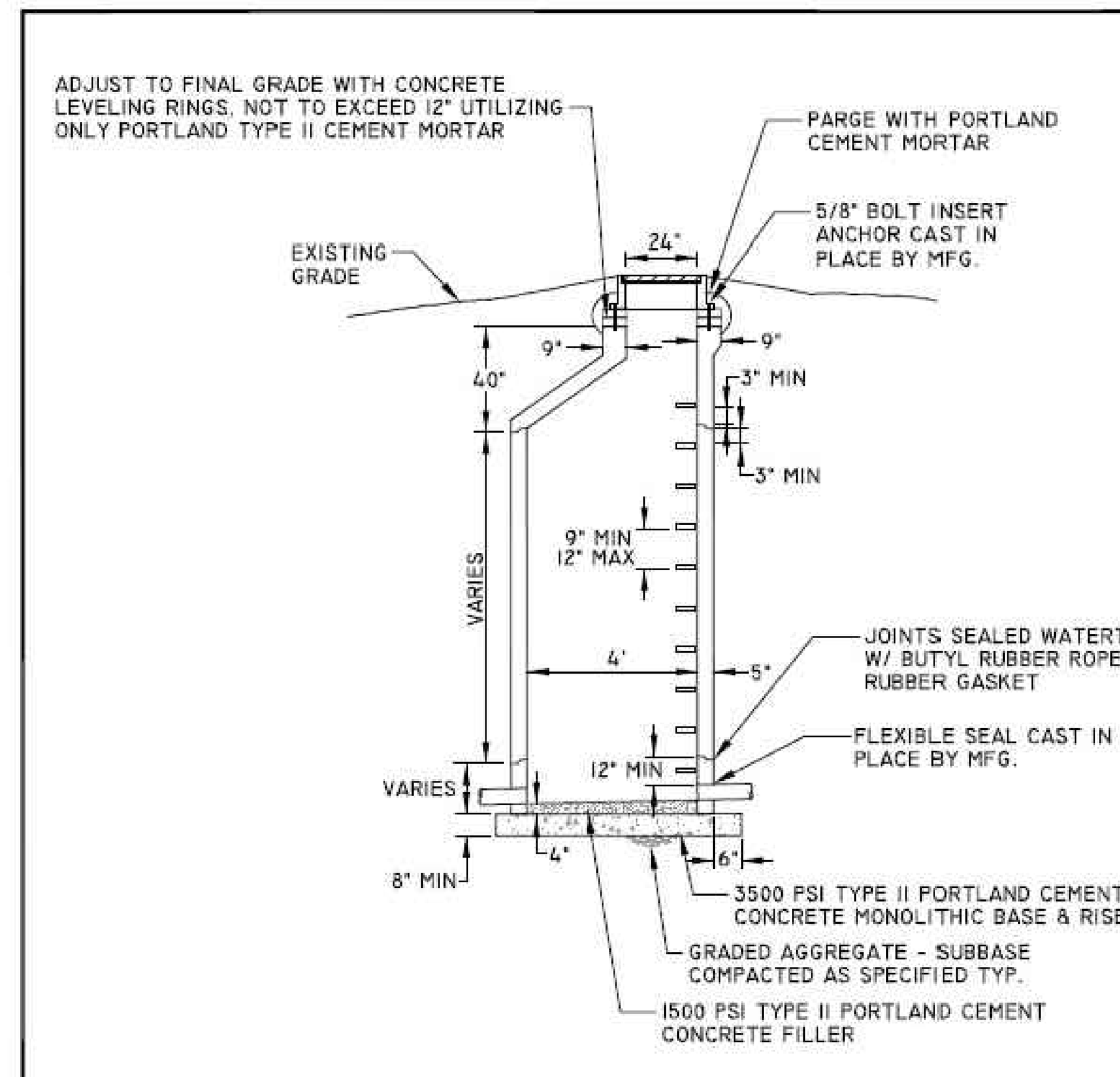


Charles Town Utility Board 832 S. George Street, P.O. Box 359, Charles Town, WV 25414 Phone: (304) 725-2316 •Fax: (304) 725-4313	PIPE CASING DETAIL	Standard Detail No. S-24 NOT TO SCALE SEPTEMBER 2015



NOTES:
1. W = MAXIMUM PERMISSIBLE TRENCH WIDTH, BASED UPON, W = O.D. + 24", UNLESS APPROVED BY THE ENGINEER.
2. TRENCHES TO BE SHEETED AND BRACED AS REQUIRED.
3. PROVIDE BEARING FOR FULL LENGTH OF BARREL, DIG HOLES FOR THE BELL.
4. BACKFILL ON SIDES TO 1/2 O.D. OF PIPE TO HOLD PIPE IN PLACE PRIOR TO PLACING ADDITIONAL BEDDING.
5. BACKFILL TO BE COMPACTED IN 6" LAYERS TO 95% OF MAXIMUM DENSITY AT OPTIMUM MOISTURE (+2%) IN ROADS AND STREETS. COMPACT TO MATCH EXISTING GROUND IN OTHER AREAS.
6. MAINTAIN MINIMUM OF 4' OF COVER TO THE TOP OF PIPE.
7. A CASING PIPE SHALL BE REQUIRED IN ROAD CROSSINGS WHERE SHOWN ON PLANS
8. ALL WATER LINES REQUIRE PERMIT FROM APPLICABLE REGULATORY ENTITIES. PERMIT REQUIREMENTS SUPERCEDE WHAT IS SHOWN ON THIS DETAIL.

Charles Town Utility Board 832 S. George Street, P.O. Box 359, Charles Town, WV 25414 Phone: (304) 725-2316 •Fax: (304) 725-4313	SEWER LINE TRENCH DETAIL	Standard Detail No. S-1 NOT TO SCALE SEPTEMBER 2015



NOTES:
1. PRECAST MANHOLE SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C 478 UTILIZING TYPE II PORTLAND CEMENT. 3500 PSI MIX MINIMUM.
2. 0.1' FALL TYPICAL INVERT IN TO INVERT OUT OR MATCH CROWNS FOR DIFFERING PIPE DIAMETERS.
3. COMPLETE MANHOLE SHALL PASS VACUUM TEST PRIOR TO ACCEPTANCE.

Charles Town Utility Board 832 S. George Street, P.O. Box 359, Charles Town, WV 25414 Phone: (304) 725-2316 •Fax: (304) 725-4313	PRECAST MANHOLE W/ ECCENTRIC TOP DETAIL	Standard Detail No. S-6 NOT TO SCALE SEPTEMBER 2015

ZMM ARCHITECTS ENGINEERS
200 Country Club Drive SW, Plaza One, Building E, Blacksburg, VA 24060, Phone: 540.552.2151
222 Lee Street, West, Charleston, WV 25302, Phone: 304.342.0159, Fax: 304.345.8144
5550 Winchester Avenue, Berkeley Business Park, Suite 5, Martinsburg, WV 25405, Phone: 304.342.0159
www.zmm.com

REVISIONS

NO.	DESCRIPTION	DATE

JEFFERSON COUNTY SCHOOLS
NEW RANSON ELEMENTARY SCHOOL
RANSON, WEST VIRGINIA
CONSTRUCTION DOCUMENTS

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UTILITY DETAILS - 1

DRAWN	CHECKED
WAS JRF BTL	WAS
	DATE 10.07.2022
	COMM. NO. 2021114

C202

EXHIBIT B

PUBLIC SERVICE COMMISSION RULE 7.4

Public Service Commission of West Virginia Rules and Regulations for the Government of Sewer Utilities, 150CSR7, Rule 7.4, Extension of Mains

original customer's service pipe crossing the subdivided property that will be occupied by a new customer, the original customer and new customer must have separate service pipes. The original customer must obtain a right-of-way for the original customer's service pipe on subdivided sections of property before title of such section passes to a new owner.

7.3.10. The customer's service pipe and all connections and fixtures attached thereto shall be subject to the inspection of the utility before use, and all premises, including any and all fixtures within the said premises, shall at all reasonable hours be subject to inspection by a duly authorized employee of the utility.

7.3.11. The utility shall make changes and bear the full costs of changes in the customer's service pipe required due to changes in grade, relocation of mains, and other causes not related to the customer. The customer shall bear the full costs of changes in service pipe or meter location desired by the customer for the customer's convenience.

7.3.12. The customer shall not attach any fixtures to, or make any branches in, the customer service pipe between the point of service and the premises served. Violation of this rule may result in termination of service pursuant to these rules.

7.3.13. The connection of surface drains to the sanitary system is prohibited. As a means to deter prohibited connections where surface or ground water is introduced into the sanitary system, the utility may add a surcharge to the customer's sewer bill where evidence of a violation exists. The surcharge shall be authorized by separate schedule to the utility's sewer tariff filed pursuant to the *Rules for the Construction and Filing of Tariffs*, 150CSR2, but the utility need not file revenue, expense, or other financial data unless otherwise ordered by the Commission. The charge for roof drains, downspouts, storm sewers or similar facilities connected to the sanitary sewer system will be calculated by the formula or rate clearly stated in the tariff, and will not be cumulative to any metered rate for sewer service. The tariff should further provide that the surcharge will not be imposed unless and until the customer is notified by certified mail, return receipt requested, or by hand delivery, that it has been established by smoke testing, dye testing, or on-site inspection that rain or surface water is being introduced into the sanitary sewer, and that the customer has thirty (30) days to divert that water from the sanitary sewer.

7.4. Extension of mains to serve new customers.

7.4.1. A sewer utility, whether publicly or privately owned, is under a public service obligation to extend its mains, and its plant and facilities to serve new customers within its service area who may apply for service.

7.4.2. The utility shall make extensions in all cases in which the public convenience and necessity require the service, construction problems are not unusual or burdensome, and the extensions appear to be economically feasible.

7.4.3. For any proposed extension of mains, a reasonable relationship should exist between the per customer investment to serve new customers and the per customer investment to serve old customers.

7.4.4. A utility shall make every effort to install its main line in the public road right-of-way or in a utility right-of-way abutting the public road right-of-way.

7.4.5. Extension for general sewer service.

7.4.5.a. The utility will respond to all inquiries regarding new sewer service, whether oral or

written, by explaining all available options for obtaining service under these rules.

7.4.5.b. The utility will, upon written request for service in the form of Sewer Form No. 4, by a prospective customer or group of prospective customers located in the same neighborhood, determine the necessary size of main required to give service and make an estimate of the cost of providing the requested service, using the form of Sewer Form No. 5, including pipe, valves, manholes, fittings, necessary materials, permits, labor costs incurred by the utility when the utility externally contracts for the construction of the extension, or internal labor costs, provided such internal or external costs are not recovered in existing rates, and other applicable related costs. When a road crossing(s) is (are) necessary to serve the customer(s) requesting service, the cost estimate shall not include costs attributable to extending the main across the first road (closest to the already existing main), but shall include the costs of installing the main across a second and any subsequent road(s). The utility will provide the written estimate calculated using Sewer Form No. 5 to the customer in the form of Sewer Form No. 6, no more than forty-five (45) days from the receipt by the utility of the written request for service. The written estimate shall include an estimated construction start date and an estimated time of construction. If the prospective customer believes that any part of the estimate is unreasonable, the customer is free to pursue an informal request for assistance from the Commission staff or to file a complaint with the Commission. Further, the utility and the customer shall execute a Main Line Extension Agreement. Commission Staff may be consulted to provide assistance and sample forms. The agreement must include as an attachment a copy of this extension rule. The utility shall keep an executed copy of the agreement for at least six (6) years. The length of the extension required shall be that length required to extend from the new proposed service area to the nearest point of connection to the utility system having sufficient excess capacity to provide service at maximum demand.

7.4.5.c. Whenever the utility is required to extend service from an existing main to property that does not immediately abut the utility's right-of-way or the public road that contains the utility main, the extension shall be considered a main extension and the cost responsibility shall be determined under Sewer Rule 7.4.5.

7.4.5.d. Where the cost of the extension does not exceed the estimated total net revenue, as calculated below, from prospective customers whose service pipes will immediately be connected directly to the extension and from whom the utility has received applications for service upon forms provided by the utility for this purpose, the utility will install, at its own cost and expense, the necessary extension; provided, that the patronage or demand will be of such permanency as to warrant the capital expenditure involved.

7.4.5.d.1. Net annual revenue shall be gross annual revenue minus an amount equal to the excess usage leak adjustment rate approved for the utility times the applicant's usage used for the purposes of this rule, with this difference further reduced for any revenue based taxes.

7.4.5.d.2. The utility will base revenue on the average usage by customer class at the time of the extension, unless circumstances of the applicant show this would result in significant error. For non-residential units, the utility will base annual revenue on typical consumption for comparable units published by the American Water Works Association.

7.4.5.d.3. Estimated total net revenue for private, for profit, utilities will be calculated as six (6) times estimated net annual revenue. Each such utility shall file for a utility-specific line extension multiplier within twelve (12) months of the effective date of these rules.

7.4.5.d.4. The utility-specific line extension multiplier for private, for profit, utilities shall be based on one (1) divided by the utility's net fixed charge rate. The net fixed charge rate shall

equal a function of the utility's weighted cost of capital, applicable income tax rates, and the Commission approved depreciation accrual rate.

7.4.5.d.5. Estimated total net revenue for associations, municipal, and public service district utilities will be calculated as five (5) times estimated net annual revenue. If the Commission approved excess leak adjustment for the utility fails to include all of the incremental costs of serving a new customer that should properly be netted out from the total revenues of the utility, the utility may apply to the Commission for a determination of the proper amount to be deducted from gross revenues to arrive at an appropriate determination of net revenue.

7.4.6. Extensions beyond the limit of utility-financed extensions of general sewer service.

7.4.6.a. If the utility-estimated cost of the proposed extension required in order to furnish general sewer service exceeds the utility's estimate of total net revenue as determined by Sewer Rule 7.4.5.d., the utility will make the extension if the applicant or the applicant's authorized agent contracts for the extension and deposits in advance with the utility the estimated cost of the extension over and above the limit of the utility-funded portion of the extension. The utility shall not pay nor be liable for any interest on such cash deposits. The utility shall make the extension after receiving the cash deposit. The utility shall, for each bona fide new customer who, within a period of ten (10) years from the making of such extension, directly connects to the extension between its original beginning and original terminus refund to the original depositor(s), an amount equal to the estimated total net revenue of the new customer as determined by Sewer Rule 7.4.5.d., but in no event shall the aggregate refund made to the depositors exceed the original deposit. Provided, however, that associations, public service districts and municipal sewer utilities may elect to refund the estimated amount over a period of five (5) years making payments no less frequently than every six (6) months.

7.4.7. Alternate Depositor-Financed Extension Plan.

7.4.7.a. Qualifying utilities. -- The above requirements notwithstanding, the utility may decline to finance the portion of a requested extension that would be utility-funded, if it can demonstrate that it has no prospect of any reasonable internal or external financing through commercial loans, grants, or through an installment arrangement with an entity installing the extension or providing the necessary materials.

7.4.7.a.1. If the utility declines to finance the portion of a requested extension that would be the financial responsibility of the utility, the utility shall file for a waiver of the extension rule within sixty (60) days of the written request.

7.4.7.a.2. Before filing for a waiver, the utility must first estimate the extension costs.

7.4.7.a.3. A request for a waiver by a utility shall be accompanied by supporting documentation justifying its request, including cost estimates, documentation of inability to finance, internally or externally, through commercial loans, grants or an installment arrangement with an entity installing the extension or providing the necessary materials.

7.4.7.a.4. If the Commission finds that the utility has reasonably declined to finance the portion of the requested extension that would otherwise be utility-funded, the Commission shall authorize the use of the alternate depositor-financed extension plan as described below.

7.4.7.b. Description of alternate depositor-financed extension plan. -- Under the alternate depositor-financed extension plan, the utility shall make the extension after:

7.4.7.b.1. receiving a cash deposit equal to the full amount of the extension cost; and

7.4.7.b.2. agreeing to give the depositor(s), who is a customer, a monthly bill credit totaling one hundred percent (100%) of the actual net bill(s) from the date service is initiated and until the total credits given equal the estimated total net revenue as defined in Sewer Rule 7.4.5.d.; and

7.4.7.b.3. agreeing to refund to the original depositor(s) an amount equal to estimated total net revenue as defined in Sewer Rule 7.4.5.d. of each bona fide customer, other than the depositor(s), who, within a period of ten (10) years from the construction of the extension, directly connects to the extension between its original beginning and the original terminus. The refund may be spread out over a five (5) year period with the utility making payments no less frequently than every six (6) months. The refunds shall continue until the total refunds given equal the estimated total net revenue as defined in Sewer Rule 7.4.5.d.

7.4.7.c. In no event shall the total refund made to the depositor(s) under Sewer Rule 7.4.7.b.3. exceed the original deposit of the depositor(s).

7.4.7.d. The utility shall not pay nor be liable for any interest on the cash deposits associated with line extensions.

7.4.8. General provisions.

7.4.8.a. If the actual cost of the extension is less than the estimated cost, the utility will refund the difference as soon as the actual cost is ascertained, but in no event later than ninety (90) days after completion of construction of the extension. When the actual cost of the extension exceeds the estimated cost, the utility will bill the depositor for the difference between the estimated and the actual cost. The utility will not pay interest on the applicant's payment or on any balance that is refunded.

7.4.8.b. In estimating the cost of an extension, the utility will base the estimate on the diameter of the pipe to be used; provided, that the estimated cost to the customer or customers shall not be based on a pipe diameter greater than the diameter of the main from which the extension is to be made, unless actual use estimated for the proposed customer or customers required a larger pipe.

7.4.8.c. Extensions made under this rule shall be and remain the property of the utility.

7.4.8.d. The utility reserves the right to further extend its sewer mains from and beyond the extension made under this rule, and the depositor or the depositor's agent paying for an extension shall not be entitled to any refund for customers attaching to such further extension or branch mains so installed.

7.4.8.e. In determining the length of main extensions or of sewer line to be installed in an urban area when land is subdivided in lots, the main, or sewer line (if installed by an entity other than a utility), shall be extended to fully cover the frontage of the property and if the last lot to be served is a corner lot, the terminal point of the extension made hereunder shall be located so that the sewer line ties in with the intersecting street. If there is no main located in the intersecting street, the terminal point of the extension shall be located at the nearest street line of the intersecting street. In rural areas or open land areas, the extension required will be that length necessary to adequately serve the applicant.

7.4.8.f. Before sewer lines are laid in any new subdivision, the road surface shall be brought to the established sub-grade as determined by the agency having jurisdiction.

7.4.8.g. This rule shall not be construed as prohibiting the utility from entering into an agreement with a customer that complies with the Commission approved checklist attached hereto as Sewer Form No. 7, in providing an alternate plan for a main extension. Commission Staff may be consulted to provide assistance and sample forms. In providing an alternate plan for main extensions a utility may not discriminate between customers whose service requirements are similar. The agreement shall be filed with and approved by the Commission prior to the implementation or execution of the agreement by any of the parties. The agreement shall include the name, address and phone number of the parties to the agreement. The agreement shall also include a provision explaining why the utility is not funding the extension. The agreement must attach a copy of Sewer Rule 7.4., and a statement signed by the prospective customer that he has reviewed and understands the provisions of Sewer Rule 7.4.6. which entitle a customer to refunds and that he knowingly waives such rights, if applicable. Failure to obtain Commission approval will result in the loss of the right to obtain reimbursement from the utility. If an entity other than the utility constructs the extension, upon completion of construction and proper utility inspection of the extension, the utility shall initiate service only after proper transfer of title to all facilities including property, plant and rights-of-way incidental to the furnishing of utility service.

7.4.8.h. Contract for service. -- A utility is not required to make utility-funded extensions or refunds as described in this rule unless those to be served by such extensions shall guarantee to the utility that they will take the service at the premises within thirty (30) days after service is available or as otherwise mutually agreed in a user's agreement.

7.4.8.i. Construction conditions. -- A utility will undertake construction of line extensions, as provided in this rule, promptly after all applications are completed, necessary right-of-way agreements or rights of entry are delivered to the utility, and all prospective customers have signed contracts.

7.4.8.j. Right-of-Way.

7.4.8.j.1. If construction of an extension involves the acquisition of a private right-of-way, then the prospective customer shall attempt to secure the right-of-way and deliver it to the utility free of cost before construction of the extension begins.

7.4.8.j.2. If, however, it is not reasonably possible for the prospective customer or customers to secure the right-of-way, and the construction of an extension involves the utility's incurring expense for right-of-way easements, either by purchase or condemnation, the utility will add those costs to the total cost of the extension.

7.4.8.j.3. As a condition to obtaining a main extension, property owner or developer must grant the utility the necessary easements which would allow the utility to make future extensions into unserved areas. The property owner or developer will grant the necessary easements without requiring the utility to pay additional consideration for the additional easements to the property owner or developer. If the property owner or developer is unwilling to grant the additional easements, the utility shall not be required to extend its main to serve the property owner or developer.

7.4.8.k. Upon the proper filing of a Tariff Rule 42A, 42R, 42T, 19A, or 19R rate case or a certificate case filed pursuant to W. Va. Code §24-2-11 by the utility, the utility may seek to include in its tariff a Capacity Improvement Fee, Capacity Assurance Fee or such other fee or charge designed to raise capital to cover the cost of future capacity expansion to be assessed against customers or entities creating those costs.

7.4.9. Community infrastructure investment agreements with municipal utilities and public

service districts.

7.4.9.a Municipal utilities and public service districts may enter into "community infrastructure investment agreements" in accordance with the provisions of W. Va. Code §22-28-1 et seq.

7.4.9.b. A utility that has entered into "community infrastructure investment agreements" pursuant to W. Va. Code §22-28-1 et seq. shall maintain separate books and records for the project areas involved in the agreements. For purposes of this section, the project areas for which separate books and records are required include plant upgrades and stand alone systems.

7.4.9.c. A utility that has entered into "community infrastructure investment agreements" pursuant to W. Va. Code §22-28-1 et seq. shall file (i) a copy of the certificate of appropriateness, (ii) a copy of the community infrastructure investment agreement, and, if necessary, (iii) a new tariff containing rates applicable to the new service area. The utility shall file the required documents with the Commission no later than thirty (30) days of the date the project is transferred to the utility.

7.4.9.d. If rates for the new customers served by a public service district's project are higher than the rates for the public service district's existing customers, the public service district shall, within ninety (90) days of the date the project is transferred to the public service district, make a formal rate application with the Commission in order to justify the higher rates to the new customers. A municipality shall enact an ordinance increasing rates, if necessary, within ninety (90) days of the date the project is transferred to the municipality.

§150-5-8. Safety requirements.

8.1. Accidents.

8.1.1. Records. -- A utility shall keep a record of every accident occurring in connection with the operation of its treatment plant, property and equipment whereby any person is killed or seriously injured, or any substantial amount of property damaged or destroyed, with a full statement of the cause of the accident and the precautions taken to prevent similar accidents in the future.

8.1.2. Electric shock. -- A utility shall instruct its employees engaged in electrical work in the practice and use of accepted rules and proper procedure for resuscitation from electric shock.

8.1.3. Asphyxiation. -- A utility shall inform its employees who must work in manholes and pits of the dangers of asphyxiation and instruct them in the practice and use of accepted rules for detection of dangerous gases, as well as the proper procedure for treating victims.

§150-5-9. Creation or alteration of public service districts.

9.1. Creation or alteration of a public service district.

9.1.1. A county commission upon entering an order on its own motion, or upon receipt of a petition, or upon receipt of a recommendation of the Commission, proposing the creation, enlargement, reduction, merger, dissolution, or consolidation of a public service district pursuant to W. Va. Code §16-13A-2, shall:

9.1.1.a. At the same session, fix a date of hearing in the county which date shall be not more than forty (40) days nor less than twenty (20) days from the date of the action;

CHARLES TOWN UTILITY BOARD
2022 RENEWAL AND REPLACEMENT PROJECT

RESOLUTION NO. 3

RESOLUTION OF THE CITY OF CHARLES TOWN UTILITY BOARD APPROVING INVOICES RELATING TO THE CONSTRUCTION AND OTHER SERVICES FOR THE 2022 CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT AND AUTHORIZING PAYMENT THEREOF,

WHEREAS, the City of Charles Town Utility Board (CTUB) has reviewed the invoices attached hereto and incorporated herein by reference relation to the project:

a) That none of the items for which payment is proposed to be made has formed the basis for any disbursement theretofore made.

b) That each item for which the payment is proposed to be paid is or was necessary in connection with the Project and constitutes a cost of the project.

c) That each of such costs has been otherwise properly incurred.

d) That the payment for each of the items proposed is due and owing.

NOW, THEREFORE, BE IT RESOLVED the City of Charles Town Utility Board that the payment of the attached Contractor's Application for Payment No. 3 as summarized below, is hereby authorized and directed.

Vendor	**Renewal and Replacement Project at the Charles Town Wastewater Treatment Facility**
Alvarez Contractors, Inc.	$134,861.40
Total	**$134,861.40**

ADOPTED BY the City of Charles Town Utility Board, at the meeting held on the 18th day of January 2023.

By: _____
John Barkley, Chairman

EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

Contractor's Application for Payment No. 3

To (Owner): CHARLES TOWN UTILITY BOARD	Application Period: 12/01/22-12/31/22	Application Date: 12/31/2022
Project: CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT	From (Contractor): ALVAREZ CONTRACTORS, INC.	Via (Engineer): GWIN, DOBSON & FOREMAN INC.
Owner's Contract No.:	Contract: CONTRACT #1	
	Contractor's Project No.:	Engineer's Project No.:

Application For Payment

Change Order Summary

Approved Change Orders

Number	Additions	Deductions
TOTALS		
NET CHANGE BY CHANGE ORDERS		

1. ORIGINAL CONTRACT PRICE	$	$10,151,000.00
2. Net change by Change Orders	$	
3. Current Contract Price (Line 1 ± 2)	$	$10,151,000.00
4. TOTAL COMPLETED AND STORED TO DATE (Column F total on Progress Estimates)	$	$646,549.00
5. RETAINAGE:		
a. 10% X $646,549.00 Work Completed	$	$64,654.90
b. 10% X _____ Stored Material	$	
c. Total Retainage (Line 5.a + Line 5.b)	$	$64,654.90
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c)	$	$581,894.10
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	$	$447,032.70
8. AMOUNT DUE THIS APPLICATION	$	$134,861.40
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G total on Progress Estimates + Line 5.c above)	$	$9,569,105.90

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By:	Date: 12/31/2022

Payment of: $ $134,861.40
(Line 8 or other - attach explanation of the other amount)

is recommended by: _____ 12/27/2022
(Engineer) (Date)

Payment of: $ $134,861.40
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ _____
(Owner) (Date)

Approved by: _____ _____
Funding or Financing Entity (if applicable) (Date)

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Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract):	CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT	Application Number:	3
Application Period:	12/01/22-12/31/22	Application Date:	12/31/2022

			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Schedule of Values Item No.	Description	Scheduled Value ($)	From Previous Application (C+D)	This Period				
1	D1 - Moblization/Demob.	$20,000.00	$15,000.00	$0.00	$0.00	$15,000.00	75.0%	$5,000.00
2	D1 - Bonds/Insurance	$178,000.00	$178,000.00	$0.00	$0.00	$178,000.00	100.0%	$0.00
3	D1 - Video Taping	$4,500.00	$4,500.00	$0.00	$0.00	$4,500.00	100.0%	$0.00
4	D1 - Field Office	$18,000.00	$5,940.00	$540.00	$0.00	$6,480.00	36.0%	$11,520.00
5	D1 - QC Testing (Cash Allowance)	$50,000.00	$0.00	$6,150.00	$0.00	$6,150.00	12.3%	$43,850.00
6	D1 - Submittals/Shop Drawings by ACI	$40,000.00	$14,000.00	$14,000.00	$0.00	$28,000.00	70.0%	$12,000.00
	DIVISION 2 - SITE WORK							
7	D2 - Sediment & Erosion Control	$20,200.00	$1,010.00	$14,140.00	$0.00	$15,150.00	75.0%	$5,050.00
	SITE DEMOLITION							
8	D2 - Concrete Pads	$4,100.00		$205.00		$205.00	5.0%	$3,895.00
9	D2 - Remove all Ex. Underground Lines at Centrifuge Bldg. Site	$32,900.00	$658.00	$16,450.00	$0.00	$17,108.00	52.0%	$15,792.00
10	D2 - Remove all Ex. Underground Lines at Electrical Bldg. Site	$12,400.00				$0.00		$12,400.00
11	D2 - Remove Portions of Underground Lines at Ex. Press Bldg.	$4,200.00				$0.00		$4,200.00
	STRUCTURES & BUILDING DEMOLITION							
12	D2 - Headworks Building	$40,200.00				$0.00		$40,200.00
13	D2 - Influent Pump Station & Bypass Pump Set Up	$97,500.00				$0.00		$97,500.00
14	D2 - UV Equipment	$18,300.00				$0.00		$18,300.00
15	D2 - Plant Drain Pump Station	$14,800.00				$0.00		$14,800.00
16	D2 - Electrical Building by ACI	$7,900.00				$0.00		$7,900.00
17	D2 - Sludge Day Tank & Pump Building	$97,800.00	$73,350.00	$4,890.00	$0.00	$78,240.00	80.0%	$19,560.00
18	D2 - Digester Blower Building	$32,500.00				$0.00		$32,500.00
19	D2 - Sludge Transfer Pump Building	$3,200.00				$0.00		$3,200.00
20	D2 - Digester Tank	$8,200.00	$6,150.00	$1,640.00	$0.00	$7,790.00	95.0%	$410.00
21	D2 - SBR	$1,600.00				$0.00		$1,600.00
	EXCAVATION (MAJOR STRUCTURES)							
22	D2 - Centrifuge Building	$38,900.00	$9,725.00	$3,890.00	$0.00	$13,615.00	35.0%	$25,285.00
23	D2 - Electrical Building by ACI	$7,800.00				$0.00		$7,800.00
24	D2 - Blower Pad	$5,100.00				$0.00		$5,100.00
25	D2 - Generator Pad	$5,200.00				$0.00		$5,200.00
	BACKFILL (MAJOR STRUCTURES)							
26	D2 - Centrifuge Building	$42,300.00				$0.00		$42,300.00
	STRUCTURAL STONE							
27	D2 - Centrifuge Building	$13,400.00				$0.00		$13,400.00
28	D2 - Electrical Building	$5,600.00				$0.00		$5,600.00
29	D2 - FRP Building	$2,000.00				$0.00		$2,000.00
30	D2 - Generator Pad	$1,500.00				$0.00		$1,500.00
31	D2 - Blower Pad	$1,500.00				$0.00		$1,500.00
	YARD PIPING							

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Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract):	CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT	Application Number:	3
Application Period:	12/01/22-12/31/22	Application Date:	12/31/2022

			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Schedule of Values Item No.	Description	Scheduled Value ($)	From Previous Application (C+D)	This Period				
32	D2 - 2" Sch 80 PVC Water Service to Headworks Bldg.	$9,900.00				$0.00		$9,900.00
33	D2 - 2" Sch 80 PVC Water Service to Centrifuge Bldg.	$25,100.00				$0.00		$25,100.00
34	D2 - 4" DIP WAS Line from Centrifuge Bldg. to Sanitary Sewer	$16,600.00				$0.00		$16,600.00
35	D2 - 4" DIP WAS Inlet to Centrifuge Bldg.	$17,400.00				$0.00		$17,400.00
36	D2 - 4" DIP Sludge Drain Off Line from Digester	$16,800.00				$0.00		$16,800.00
37	D2 - 4" DIP WAS Line from Centrifuge Bldg. to Digester	$16,700.00				$0.00		$16,700.00
38	D2 - 6" PVC Drain from Centrifuge Bldg. to Manhole	$16,500.00				$0.00		$16,500.00
39	D2 - 4" PVC Drain from Centrifuge Bldg. to Manhole	$15,200.00				$0.00		$15,200.00
40	D2 - 6" DIP Existing System Connection to New T-Valve	$16,700.00				$0.00		$16,700.00
41	D2 - 8" PVC Drain Line Under Centrifuge Bldg.	$13,500.00				$0.00		$13,500.00
42	D2 - 24" & 12" HDPE Storm Drain at Centrifuge Bldg.	$58,000.00				$0.00		$58,000.00
43	D2 - 18" HDPE Storm Drain at Electrical Bldg.	$39,000.00				$0.00		$39,000.00
44	D2 - 10" Stainless Steel Air Line to Digester	$10,900.00				$0.00		$10,900.00
	YARD STRUCTURES							
45	D2 - 4' Dia. Precast Drain Line Manhole	$3,400.00				$0.00		$3,400.00
46	D2 - Type G Precast Drop Inlet	$9,200.00				$0.00		$9,200.00
	FINAL RECLAMATION							
47	D2 - Asphalt Paving	$98,800.00				$0.00		$98,800.00
48	D2 - Final Grading, Seed & Mulch	$5,700.00				$0.00		$5,700.00
	DIVISION 3 - CONCRETE							
	SITE CONCRETE							
49	D3 - Generator Pad	$10,100.00				$0.00		$10,100.00
50	D3 - FRP Shelter Pad	$9,400.00				$0.00		$9,400.00
51	D3 - Digester Blower Pad	$28,200.00				$0.00		$28,200.00
52	D3 - Digester Equipment Pads	$24,900.00				$0.00		$24,900.00
53	D3 - Sidewalks at Blower Bldg. Area	$10,700.00				$0.00		$10,700.00
54	D3 - Sidewalks at Covered Sludge Storage Area	$11,400.00				$0.00		$11,400.00
	ELECTRICAL BLDG.							
55	D3 - Grade Beams	$38,300.00				$0.00		$38,300.00
56	D3 - Concrete Pads/SOG	$18,100.00				$0.00		$18,100.00
57	D3 - Door Stoops/Pads	$12,000.00				$0.00		$12,000.00
58	D3 - Exterior SOG/Sidewalks	$15,400.00				$0.00		$15,400.00
59	D3 - Misc. Equipment Pads	$3,000.00				$0.00		$3,000.00
	COVERED SLUDGE STORAGE AREA & CENTRIFUGE BLDG.							
60	D3 - Footings, Grade Beams & Walls	$162,000.00				$0.00		$162,000.00
61	D3 - Thickened SOG at Trench Drains	$22,200.00				$0.00		$22,200.00
62	D3 - 6" SOG at 2 - Areas	$49,700.00				$0.00		$49,700.00
63	D3 - Equipment Pads, Containment Curbs & Walls	$15,400.00				$0.00		$15,400.00

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Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract):	CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT	Application Number:	3
Application Period:	12/01/22-12/31/22	Application Date:	12/31/2022

			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Schedule of Values Item No.	Description	Scheduled Value ($)	From Previous Application (C+D)	This Period				
64	D3 - Door/Stoop	$8,100.00				$0.00		$8,100.00
	DIGESTER BLDG. & TANK							
65	D3 - Equipment Pads	$4,400.00				$0.00		$4,400.00
	DIVISION 4 - MASONRY							
	CENTRIFUGE BUILDING							
66	D4 - 12" Standard CMU's	$53,000.00				$0.00		$53,000.00
	DIVISION 5 - MISC. METALS							
	SITE							
67	D5 - Permanent Bollards	$7,200.00				$0.00		$7,200.00
68	D5 - Removable Bollards	$12,300.00				$0.00		$12,300.00
	ELECTRICAL BLDG.							
69	D5 - Partition Walls	$69,200.00				$0.00		$69,200.00
70	D5 - Roof/Ceiling Framing	$35,000.00				$0.00		$35,000.00
	CENTRIFUGE BUILDING							
71	D5 - W8 x 28 Steel Lintel	$1,800.00				$0.00		$1,800.00
72	D5 - Monorail Framing	$11,100.00				$0.00		$11,100.00
73	D5 - Covered Storage Framing	$12,900.00				$0.00		$12,900.00
74	D5 - Steel Erection	$25,500.00				$0.00		$25,500.00
75	D5 - Stainless Steel Polymer Fill Station	$4,600.00				$0.00		$4,600.00
	DIVISION 6 - WOOD AND PLASTICS							
	CENTRIFUGE BUILDING							
76	D6 - Wood Trusses & Sheathing	$69,500.00				$0.00		$69,500.00
77	D6 - Wood Framing & Interior Finishes	$53,700.00				$0.00		$53,700.00
78	D6 - FRP Grating & Ladders	$11,700.00				$0.00		$11,700.00
	ELECTRICAL SHELTER							
79	D6 - FRP Shelter Building	$48,600.00				$0.00		$48,600.00
	DIVISION 7 - THERMAL & MOISTURE PROTECTION							
	ELECTRICAL BLDG.							
80	D7 - SSR Roofing & Soffit	$105,900.00				$0.00		$105,900.00
	CENTRIFUGE BUILDING							
81	D7 - SSR Roofing & Soffit	$107,200.00				$0.00		$107,200.00
82	D7 - Corefill Insulation	$2,900.00				$0.00		$2,900.00
83	D7 - EIFS Outsulation	$39,300.00				$0.00		$39,300.00
	DIVISION 8 - DOORS & WINDOWS							
	ELECTRICAL BLDG.							
84	D8 - Hollow Metal Doors, Frames & Hardware	$25,500.00				$0.00		$25,500.00
	CENTRIFUGE BUILDING							
85	D8 - FRP Door & Window	$16,800.00				$0.00		$16,800.00

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Progress Estimate - Lump Sum Work

Contractor's Application

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Application Period:	12/01/22-12/31/22	Application Date:	12/31/2022

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A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Schedule of Values Item No.	Description	Scheduled Value ($)	From Previous Application (C+D)	This Period				
86	D8 - Overhead Door (10'x12')	$16,200.00				$0.00		$16,200.00
87	D8 - Fixed Window	$3,800.00				$0.00		$3,800.00
	DIVISION 9 - FINISHES							
	ELECTRICAL BLDG.							
88	D9 - ACT Ceiling	$38,900.00				$0.00		$38,900.00
89	D9 - Paint Walls, Floors & Doors	$11,000.00				$0.00		$11,000.00
	CENTRIFUGE BUILDING							
90	D9 - Paint Walls, Floors & Doors	$31,000.00				$0.00		$31,000.00
91	D9 - Chemical Containment	$6,500.00				$0.00		$6,500.00
92	D9 - Piping	$5,700.00				$0.00		$5,700.00
	DIVISION 10 - SPECIALTIES							
93	D10 - Fire Extinguishers	$400.00				$0.00		$400.00
94	D10 - Project Signs	$6,700.00				$0.00		$6,700.00
	DIVISION 11 - EQUIPMENT							
	SITE							
95	D11 - Influent Pump Station - Submersible Pumps	$189,200.00	$18,920.00	$0.00	$0.00	$18,920.00	10.0%	$170,280.00
96	D11 - Plant Drain Pump Station Submersible Pumps	$89,400.00	$8,940.00	$0.00	$0.00	$8,940.00	10.0%	$80,460.00
	CENTRIFUGE BUILDING							
97	D11 - Centrifuge System	$619,200.00	$61,920.00	$0.00	$0.00	$61,920.00	10.0%	$557,280.00
98	D11 - Digester Sludge Pump	$30,000.00	$3,000.00	$0.00	$0.00	$3,000.00	10.0%	$27,000.00
99	D11 - Inline Grinder	$34,500.00	$3,450.00	$0.00	$0.00	$3,450.00	10.0%	$31,050.00
100	D11 - Polymer Feed System	$32,900.00	$3,290.00	$0.00	$0.00	$3,290.00	10.0%	$29,610.00
101	D11 - Polymer Bulk Tank	$7,800.00	$780.00	$0.00	$0.00	$780.00	10.0%	$7,020.00
	UV BUILDING							
102	D11 - UV System with Controls	$303,900.00	$30,390.00	$0.00	$0.00	$30,390.00	10.0%	$273,510.00
	HEADWORKS BUILDING							
103	D11 - Mechanical Bar Screen w/Controls	$159,000.00	$15,900.00	$0.00	$0.00	$15,900.00	10.0%	$143,100.00
104	D11 - Washer/Compactor w/Controls	$85,600.00	$8,560.00	$0.00	$0.00	$8,560.00	10.0%	$77,040.00
105	D11 - Grit Removal System w/Controls	$262,000.00	$26,200.00	$0.00	$0.00	$26,200.00	10.0%	$235,800.00
	EXISTING DIGESTER							
106	D11 - Digester Aeration & Mixing System w/Controls	$670,000.00	$0.00	$67,000.00	$0.00	$67,000.00	10.0%	$603,000.00
	EXISTING SBR TANKS							
107	D11 - MCP w/ PLC & Instrumentation	$274,800.00				$0.00		$274,800.00
	DIVISION 13 - SPECIAL CONSTRUCTION							
	SCADA / INTEGRATION							
108	D13 - SCADA, Control Panels, MCC, Field Instrumentation	$765,000.00				$0.00		$765,000.00
	DIVISION 14 - CONVEYING SYSTEMS							
	CENTRIFUGE BUILDING							

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Progress Estimate - Lump Sum Work

Contractor's Application

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Application Period:	12/01/22-12/31/22	Application Date:	12/31/2022

			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Schedule of Values Item No.	Description	Scheduled Value ($)	From Previous Application (C+D)	This Period				
109	D14 - Hoist & Monorail	$27,700.00				$0.00		$27,700.00
	HEADWORKS BUILDING							
110	D14 - Screw Conveyor	$70,200.00	$7,020.00	$0.00	$0.00	$7,020.00	10.0%	$63,180.00
	DIVISION 15 - MECHANICAL							
	PROCESS PIPING							
111	D15 - Influent PS - DI Pipe, Fittings, Valves & Sch 40 Stilling Well	$49,000.00				$0.00		$49,000.00
112	D15 - Effluent PS- Sch 40 Stilling Well	$3,900.00				$0.00		$3,900.00
113	D15 - Plant Drain PS - DI Pipe, Fittings, Valves & Sch 40 Stilling Well	$19,500.00				$0.00		$19,500.00
114	D15 - Plan Drain PS - New Top Slab w/Hatch & Vent Pipe	$5,000.00				$0.00		$5,000.00
115	D15 - Plant Drain PS - Portable Hoist w/Socket	$3,000.00				$0.00		$3,000.00
116	D15 - Electrical Bldg- 12" Lug Style BF Valve w/SS Flange Spool	$10,700.00				$0.00		$10,700.00
117	D15 - Centrifuge Bldg. - DI Pipe, Fittings & Valves	$86,800.00				$0.00		$86,800.00
118	D15 - Centrifuge Bldg. - Sch 80 PVC Polymer Feed System	$27,100.00				$0.00		$27,100.00
119	D15 - Sludge Transfer Pump Bldg - DI Pipe, Fittings & Valves	$5,700.00				$0.00		$5,700.00
120	D15 - Headworks Bldg. - DI Pipe, Fittings & Valves	$47,200.00				$0.00		$47,200.00
121	D15 - Headworks Bldg. - Sch 80 PVC Drains	$9,000.00				$0.00		$9,000.00
122	D15 - Ex. Digester Bldg. Mixing Sys. Air Comp. Room - 2" SS Air Pipe	$11,600.00				$0.00		$11,600.00
123	D15 - Ex. Digester Bldg. Mixing Sys. Air Comp. Room - 2" Sch 40 PV	$3,200.00				$0.00		$3,200.00
124	D15 - Ex. Digester Tank - 6" DI Pipe & Fittings w/Elec. Actuated T-Va	$43,000.00				$0.00		$43,000.00
125	D15 - Ex. Digester Tank - 10" SS Pipe & Valve Air Supply Line to Mar	$19,500.00				$0.00		$19,500.00
126	D15 - Ex. Digester Tank - Pipe Penetrations to Tank by Mack Ind.	$15,700.00				$0.00		$15,700.00
127	D15 - Digester Blower Pad - 10" & 8" SS Pipe, Fittings & Valves	$15,800.00				$0.00		$15,800.00
128	D15 - SBR Tanks - Install Process Sensors & Instrumentation	$12,000.00				$0.00		$12,000.00
	PLUMBING							
129	D15 - Headworks Bldg. - Sch 80 PVC Water Pipe, Fittings, Valves, BF	$35,800.00				$0.00		$35,800.00
130	D15 - Centrifuge Bldg. - Sch 80 PVC Water Pipe, Fittings, Valves, BFF	$46,200.00				$0.00		$46,200.00
131	D15 - Centrifuge Bldg. - Sch 80 PVC Drain Pipe, Fittings, Floor Drains	$16,700.00				$0.00		$16,700.00
132	D15 - Centrifuge Bldg. - Plumbing Fixtures & Eyewash/Shower	$32,800.00				$0.00		$32,800.00
	HVAC							
133	D15 - Electrical Bldg. - Split System HVAC Unit	$22,600.00				$0.00		$22,600.00
134	D15 - Centrifuge Bldg. - Exhaust Fans, Louvers, Unit Heaters	$29,900.00				$0.00		$29,900.00
	DIVISION 16 - ELECTRICAL							
	ELECTRICAL WORK BY S&S ELECTRIC							
135	D16 - Electrical Demolition	$163,500.00	$0.00	$8,175.00	$0.00	$8,175.00	5.0%	$155,325.00
136	D16 - Lighting - Material	$11,300.00				$0.00		$11,300.00
137	D16 - Lighting - Labor	$8,900.00				$0.00		$8,900.00
138	D16 - Gear - Material	$278,300.00	$0.00	$5,566.00	$0.00	$5,566.00	2.0%	$272,734.00
139	D16 - Gear - Labor	$60,900.00				$0.00		$60,900.00

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Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract):	CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT	Application Number:	3
Application Period:	12/01/22-12/31/22	Application Date:	12/31/2022

			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Schedule of Values Item No.	Description	Scheduled Value ($)	From Previous Application (C+D)	This Period				
140	D16 - Emergency Generator - Material	$382,500.00				$0.00		$382,500.00
141	D16 - Emergency Generator - Labor	$22,700.00				$0.00		$22,700.00
142	D16 - Devices - Material	$5,600.00				$0.00		$5,600.00
143	D16 - Devices - Labor	$7,300.00				$0.00		$7,300.00
144	D16 - Boxes/Troughs - Material	$101,900.00				$0.00		$101,900.00
145	D16 - Boxes/Troughs - Labor	$59,900.00				$0.00		$59,900.00
146	D16 - SCADA Equipment Install - Labor	$25,800.00				$0.00		$25,800.00
147	D16 - Conduit - Material	$380,500.00				$0.00		$380,500.00
148	D16 - Conduit - Labor	$634,000.00				$0.00		$634,000.00
149	D16 - Cable - Material	$487,600.00				$0.00		$487,600.00
150	D16 - Cable - Labor	$358,000.00				$0.00		$358,000.00
151	D16 - Grounding - Material	$12,000.00				$0.00		$12,000.00
152	D16 - Grounding - Labor	$20,700.00				$0.00		$20,700.00
153	D16 - Temporary Electric	$53,500.00				$0.00		$53,500.00
	BID ALTERNATE A - INFLUENT METERING VAULT							
154	Bonds & Insurance	$2,800.00		$2,800.00		$2,800.00	100.0%	$0.00
155	Demolition	$14,000.00				$0.00		$14,000.00
156	Excavation & Backfill	$7,600.00				$0.00		$7,600.00
157	Precast Concrete Vault	$23,000.00				$0.00		$23,000.00
158	Piping, Fittings, Valves & Supports	$45,000.00				$0.00		$45,000.00
159	16" Mag Meter	$14,600.00				$0.00		$14,600.00
160	Electrical Material	$16,000.00				$0.00		$16,000.00
161	Electrical Labor	$29,000.00				$0.00		$29,000.00
	BID ALTERNATE B - WAS METERING VAULT							
162	Bonds & Insurance	$4,400.00		$4,400.00		$4,400.00	100.0%	$0.00
163	Demolition	$14,700.00				$0.00		$14,700.00
164	Excavation & Backfill	$10,200.00				$0.00		$10,200.00
165	Precast Concrete Vault	$21,000.00				$0.00		$21,000.00
166	Piping, Fittings, Valves & Supports	$65,600.00				$0.00		$65,600.00
167	Flow Meters	$17,100.00				$0.00		$17,100.00
168	Misc. Metals	$23,000.00				$0.00		$23,000.00
169	Electrical Material	$33,000.00				$0.00		$33,000.00
170	Electrical Labor	$46,000.00				$0.00		$46,000.00
	SubTotal	**$10,151,000.00**	**$496,703.00**	**$149,846.00**	**$0.00**	**$646,549.00**	**6.4%**	**$9,504,451.00**

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Stored Material Summary

Contractor's Application

For (Contract): CHARLES TOWN WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT									Application Number: 3			
Application Period: 12/01/22-12/31/22									Application Date: 12/31/2022			
A		B	C		D		E		F			G
					Stored Previously				Incorporated in Work			
Bid Item No.	Supplier Invoice No.	Submittal No. (with Specification Section No.)	Storage Location	Description of Materials or Equipment Stored	Date Placed into Storage (Month/Year)	Amount ($)	Amount Stored this Month ($)	Subtotal Amount Completed and Stored to Date (D + E)	Date (Month/ Year)	Amount ($)	Materials Remaining in Storage ($) (D + E - F)	

Attachment A
Contractor's Application for Payment
EJCDC No. C-620 (2013 Edition)

Calculation Sheet Determining Monthly Adverse Weather Days

This sheet is the calculation of adverse weather days that will be assessed to the length of the contract time for the month of December, 2022. (This sheet only applies to this month's application and a new one will be submitted with each future application for payment.)

This subject is discussed further in the RUS - West Virginia Supplemental General Conditions.

Calculations:

No. of Days	Description of Eligible Days
0	A: The number of days the contractor has missed due to the Abnormal Weather Conditions as described in the EJCDC Standard General Conditions Funding Agency Edition (EJCDC 710, 2013 ed.). (Provide the proper documentation supporting the abnormal days through National Oceanic & Atmospheric Administration using the website address: http://www.weather.gov/climate/ at that page click on the state (for projects near the border of the state you may select that state then select a city closer to the project) At this page, 1. Product select Preliminary Climatology Data, 2. Location select nearest to site 3. Timeframe select the month that pertains, 4. Go. This data gives you the degrees in Fahrenheit and the precipitation). To obtain the impact days from the adverse weather days submit a copy of the Resident Project Representative's job diary shown that conditions were unfavorable for work.
- 4	B: The set allowable days that can be missed by the contractor due to abnormal weather including impact days, as described in the RUS – WV Supplemental General Conditions.
0	C: Total number of days (Line 1 minus line 2) to be added by a change order after the Substantial Completion. If less than 4, no days will be added. **At no time will this sheet be modified after approving this month's payment application.**

Approvals:

Owner: _____

Contractor: Kaxie Alvarez, ALVAREZ CONTRACTORS, INC.

Engineer: _____

Funding Agency: _____

Date: January 18, 2023

Charles Town Utility Board
2022 Renewal and Replacement Project
Schedule B

A. COST OF PROJECT	APPROVED CONSTRUCTION BUDGET	Paid by CTUB from Operating Account	Paid by CTUB from Operating Account 6/1/2022-11/7/2022	Paid by CTUB from Operating Account 11/8/2022-12/8/2022	Paid by CTUB from Operating Account 12/9/2022-1/18/2023	Resolution No. 1 Contractor's Application for Payment No. 1	Resolution No. 2 Contractor's Application for Payment No. 2	Resolution No. 3 Contractor's Application for Payment No. 3	BALANCE REMAINING
1 **CONSTRUCTION**									
a. Contract	$ 10,151,000.00					$ 258,858.00	$ 188,174.70	$ 134,861.40	$ 9,569,105.90
b. Construction Contingency (5%)	$ 507,550.00								$ 507,550.00
2 **ENGINEERING SERVICES**									
GDF Engineering fees (including CA and RPR)	$ 760,000.00	$ 410,782.47	$ 32,115.37	$ 8,829.82	$ 50,270.24				$ 258,002.10
Additional RPR inspection (not yet Board approved)	$ 125,000.00								$ 125,000.00
Initial GDF R&R Report	$ 40,082.50	$ 40,082.50							$ -
3 **LEGAL SERVICES**									
a. Local Project Attorney	$ 20,000.00	$ 544.00	$ 2,312.00						$ 17,144.00
4 **ADMINISTRATIVE SERVICES**									
a. Project Accountant (CPA)	$ 20,000.00	$ 2,937.50	$ 7,400.00						$ 9,662.50
b. Other Administrative Costs	$ 10,000.00	$ 1,190.00	$ 4,196.01						$ 4,613.99
5 **Total Project Costs Lines 1-6**	**$ 11,633,632.50**	**$ 455,536.47**	**$ 46,023.38**	**$ 8,829.82**	**$ 50,270.24**	**$ 258,858.00**	**$ 188,174.70**	**$ 134,861.40**	**$ 10,491,078.49**

B. SOURCES OF FUNDS	APPROVED PROJECT FUNDING								
1 **PROJECT FUNDS**									
a. Capacity Improvement Fees	$ 1,170,163.00								$ 1,170,163.00
b. R&R, Operating Cash, Working Capital (Reduced to Actual)	$ 1,516,939.50	$ (455,536.47)	$ (46,023.38)	$ (8,829.82)	$ (50,270.24)				$ 956,279.59
c. EEG Grant Funds	$ 1,966,030.00								$ 1,966,030.00
Total Internal Funds & EEG Grant Funds	**$ 4,653,132.50**								**$ 4,092,472.59**
d. Bond Proceeds 2022B & 2022C	**$ 6,980,500.00**					$ (258,858.00)	$ (188,174.70)	$ (134,861.40)	**$ 6,398,605.90**
Total Funds Available	**$ 11,633,632.50**	**$ (455,536.47)**	**$ (46,023.38)**	**$ (8,829.82)**	**$ (50,270.24)**	**$ (258,858.00)**	**$ (188,174.70)**	**$ (134,861.40)**	**$ 10,491,078.49**

WORK CHANGE DIRECTIVE

PROJECT: Charles Town WWTP Improvements Project

WORK CHANGE DIRECTIVE: No. 2

TO: Alvarez Contractors, Inc

INITIATION DATE: December 7, 2022

OWNER: Charles Town Utility Board
661 South George St.
#101 Charles Town, WV
25414

CONTRACT NO: 1

CONTRACT DATE: March 1, 2022

You are directed to make the following changes in this Contract:

Work Item: Installation of Influent Pump Station Discharge Line Tee, Valve and Quick Connect

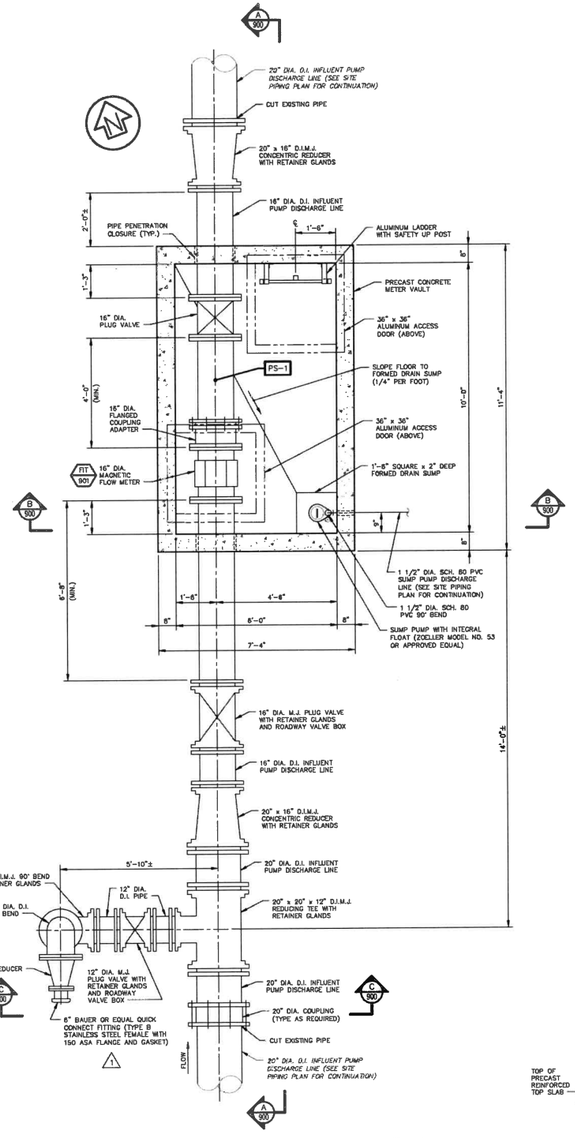
Sub-contractor(s) Involved: N/A

Reference: Revised Sheet No. 900

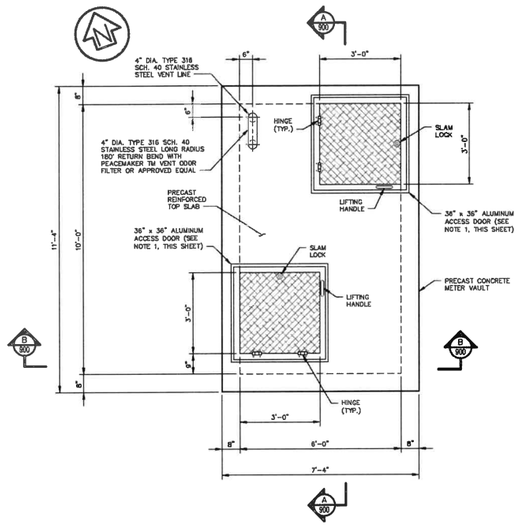
Change to be Made: CTUB requests that ACI provide a materials list to CTUB for the permanent installation of a new bypass connection on the existing 20" influent pump station discharge line prior to the new meter vault. CTUB will supply all materials necessary to perform the work and ACI will be responsible for the installation. A section of the existing 20" DIMJ line should be removed and a new 20"x20"x12" tee installed along with a 12" plug valve, 2-90 degree bends and a quick connect fitting per the attached drawing.

Engineer: Christopher M. Eckenrode Date: 12-7-2022
Christopher M. Eckenrode, PE
Senior Project Engineer

cc: Dave Gustkey, GD&F
CTUB
File



INFLUENT PUMP STATION METER VAULT PLAN
SCALE: 1/2" = 1'-0"



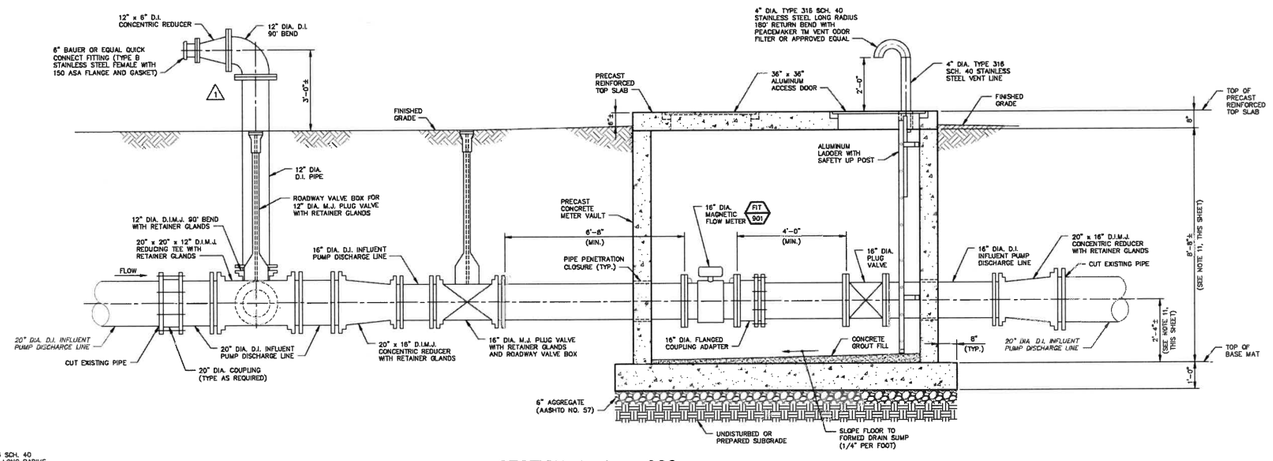
INFLUENT PUMP STATION METER VAULT TOP SLAB PLAN
SCALE: 1/2" = 1'-0"

NOTES:

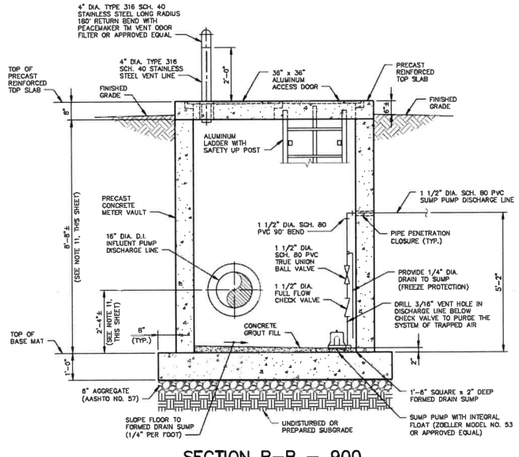
1. CONTRACTOR SHALL COORDINATE PRECAST STRUCTURES AND ACCESS DOOR INSTALLATIONS WITH PRECAST CONCRETE MANUFACTURER/SUPPLIER.
2. WALL AND SLAB THICKNESS FOR PRECAST STRUCTURES TO BE DETERMINED BY PRECAST CONCRETE MANUFACTURER/SUPPLIER. THOSE SHOWN ARE ASSUMED AND USED FOR LAYOUT DIMENSIONS. VAULT SHALL BE WATERTIGHT.
3. EXCAVATE AREA TO AN ELEVATION AT LEAST 6" BELOW THE BOTTOM OF THE PROPOSED FOUNDATION BASE MAT.
4. PLACE 6" OF AGGREGATE (AASHTO NO. 57) CRUSHED STONE SUBBASE UP TO BOTTOM OF PROPOSED CONCRETE FOUNDATION BASE MAT. BACKFILL VAULT WITH AASHTO NO. 57 CRUSHED STONE.
5. STRUCTURAL DESIGN OF ENTIRE PRECAST STRUCTURES SHALL BE BY THE MANUFACTURER, INCLUDING PRECAST TOP SLAB AND CONCRETE BASE MAT. UPLIFT RESISTANCE DUE TO POSSIBILITY OF HIGH GROUND WATER AND EMPTY TANK SHALL BE ACCOUNTED FOR. USE 2,000 PSF ALLOWABLE SOIL BEARING PRESSURE.
6. PRECAST STRUCTURES SHALL BE MANUFACTURED PER ASTM C-478, 5000 PSI AT 28 DAYS.
7. ALL PIPING, VALVES AND APPURTENANCES IN PRECAST STRUCTURES SHALL BE CLASS 52 FLANGED DUCTILE IRON (DOUBLE CEMENT LINED).
8. EXTERIOR SURFACES OF ALL PIPING, VALVES AND APPURTENANCES INSIDE VAULT SHALL RECEIVE EPOXY PRIMER AND FINISH COAT.
9. ALL HARDWARE AND PIPE SUPPORTS SHALL BE TYPE 316 STAINLESS STEEL.
10. REQUIRED BEARING PRESSURE (DESIGN) = 2,000 PSF.
    ANTICIPATED OBTAINABLE MAXIMUM BEARING PRESSURE = 8,000 PSF.
11. CONTRACTOR SHALL FIELD VERIFY CENTERLINE OF EXISTING 20" DIA. D.I. INFLUENT PUMP DISCHARGE LINE TO CONFIRM THIS DIMENSION. MINIMUM VAULT HEIGHT IS 7'-0" INSIDE.
12. SEE SHEET NO. 205 AND 207 FOR METER VAULT SITE PLAN. FINAL LOCATION TO BE DETERMINED IN THE FIELD BY THE OWNER. RELOCATE EXISTING BYPASS TEE AND APPURTENANCES AS NECESSARY.

LEGEND

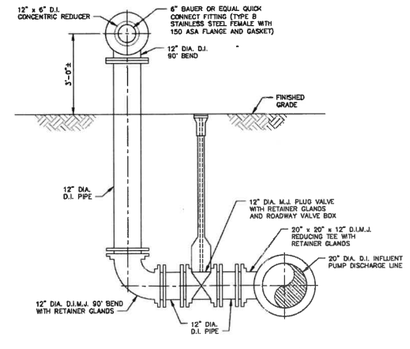
- INSTRUMENTATION DEVICE
- D.I.M.J. — DUCTILE IRON MECHANICAL JOINT
- PS-1 — INDICATES TYPE OF PIPE SUPPORT AT MARKER LOCATION, SEE DETAIL SHEET 005.



SECTION A–A – 900
SCALE: 1/2" = 1'-0"



SECTION B–B – 900
SCALE: 1/2" = 1'-0"



SECTION C–C – 900 ⚠1
SCALE: 1/2" = 1'-0"

BID ALTERNATE

NO.	DATE	DESCRIPTION
⚠1	12/7/22	WORK CHANGE DIRECTIVE NO. 2
	7/8/22	ISSUED FOR CONSTRUCTION
	4/29/22	ISSUED FOR BID

REVISIONS

SEAL — 20110 STATE OF WEST VIRGINIA — CHRISTOPHER M. LOMBARDO — REGISTERED PROFESSIONAL ENGINEER

INFLUENT PUMP STATION METER VAULT PLANS AND SECTION (BID ALTERNATE)

CHARLES TOWN UTILITY BOARD

CHARLES TOWN WASTEWATER TREATMENT FACILITY IMPROVEMENT PROJECT

CITY OF CHARLES TOWN, JEFFERSON COUNTY, WEST VIRGINIA

DATE:	9/30/21	JOB:	20045	SCALE:	AS NOTED
FILE:	20045_900	DRAWN BY:	RLN	CHECKED BY:	CME

SHEET NO: 900

GD&F
GWIN DOBSON & FOREMAN
ENGINEERS
3121 Fairway Drive
Altoona, PA 16602
814.943.5214
gdfengineers.com

PLOT CREATED: 12/7/2023 11:05 AM

G:\20045_CHARLES TOWN WWTF\20045_900

FERGUSON

Price Quotation # CPQ-375824

1819: WW - Winchester VA
625 McGhee Road
WINCHESTER,VA-22603

Bid No.....: CPQ-375824
Bid Due Date...: 12/26/2022
Quoted By: Peter Hutchins
Customer.: CHARLES TOWN UTILITY BOARD
661 SOUTH GEORGE STREET SUITE 101
CHARLES TOWN WV 25414

Terms.....: Net 10th Prox
Ship To.....: CHARLES TOWN UTILITY BOARD
661 SOUTH GEORGE STREET SUITE 101
CHARLES TOWN WV 25414

Cust PO#..:

Job Name.: 12" Plug Valve & Fittings

Cust Ref #	Item	Description	Qty	Your Price	UOM	Amount
0	MJTLA2012	20X12 MJ C153 TEE L/A	1	$1,336.98	EA	$1,336.98
1	D118MJLA12	12 MJ N/LUBE PLUG VLV L/A	1	$4,243.63	EA	$4,243.63
2	GENERIC ITEM	4' Stem Extension F/Plug Valve	1	$776.53	EA	$776.53
14	IVBSTS16	16 SC VLV BX TOP SECT	1	$34.73	EA	$34.73
16	IVBSBS36	36 SC VLV BX BOT SECT	1	$69.46	EA	$69.46
18	IVBLIDS	5-1/4 CI VLV BX LID SWR	1	$15.02	EA	$15.02
3	MJ9LA12	12 MJ C153 90 BEND L/A	1	$332.12	EA	$332.12
4	GENERIC ITEM	12"x15' FLGxPE Spool	1	$2,870.89	EA	$2,870.89
5	F9PC12	12 FLG 90 C110 BEND PC	1	$632.78	EA	$632.78
6	FCRPC12U	12X6 DI C110 FLG CONC RED PC	1	$406.99	EA	$406.99

Cust Ref #	Item	Description	Qty	Your Price	UOM	Amount
9	SSLDEP20	20 DI MJ WDG REST GLND PK *ONELOK	2	$386.42	EA	$772.84
10	SSLDEP12	12 DI MJ WDG REST GLND PK *ONELOK	5	$130.51	EA	$652.55
11	FNWNBGS41RF812	12 304 SS 150# RR FF 1/8 FLG PKG	2	$91.74	EA	$183.48
12	FNWNBGS41RF8U	6 304 SS 150# RR FF 1/8 FLG SET	1	$34.27	EA	$34.27
19	SP-DMC3136	6 TYPE B MALE BAUER STYLE X 150 FLG	1	$249.64	EA	$249.64
20	GENERIC ITEM	6" Galvanized Bauer Type-B Female Plug W/Gasket	1	$39.40	EA	$39.40
				Subtotal:		$12,651.31
				Freight Charge:		$0.00
				Tax:		$0.00
				Grand Total:		$12,651.31

**** Denotes split line.***

Comments:
Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

HOW ARE WE DOING? WE WANT YOUR FEEDBACK!
Enter the following link to complete a survey about your bids:
https://survey.medallia.com/?bidsorder&fc=57&on=63700

CONTACT YOUR SALES REPRESENTATIVE IMMEDIATELY FOR ASSISTANCE WITH DBE/MBE/WBE/SMALL BUSINESS REQUIREMENTS.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce.

This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at https://www.ferguson.com/content/website-info/terms-of-sale. Govt Buyers: All items quoted are open market unless noted otherwise.

Any reference to or incorporation of Executive Order 14042 and/or the EO-implementing Federal clauses (FAR 52.223-99 and/or DFARS 252.223-7999) is expressly rejected by Seller and shall not apply as Seller is a materials supplier and therefore exempt under the Executive Order.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with *NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.

Bid Proposal for Material

CUSTOMER

Charles Town Utilities
661 S. George Street STE 101
CHARLES TOWN, WV 25141

Job
Material
Bid Date: 12/16/2022 12:00 pm
Bid #: 2676923

CONTACT

Sales Representative
Scott Foley
(M) 304-283-0272
(T) 304-263-6986
(F) 304-263-7009
Scott.Foley@coreandmain.com

Core & Main
117 Industrial Circle
Martinsburg, WV 25402
(T) 304-263-6986

NOTES

Bid Proposal for Material

Charles Town Utilities
Bid Date: 12/16/2022 12:00 pm
Core & Main 2676923

Core & Main
117 Industrial Circle
Martinsburg, WV 25402
Phone: 304-263-6986
Fax: 304-263-7009

Seq#	Qty	Description	Units	Price	Ext Price
		DUE TO CURRENT SUPPLY CHAIN DISRUPTIONS, MATERIALS			
		ARE SUBJECT TO PRICING AT TIME OF SHIPMENT. MATERIAL			
		AVAILABILITY AND TIMELINESS OF SHIPMENTS CANNOT BE			
		GUARANTEED. THIS TERM SUPERSEDES ALL OTHER			
		CONTRACTUAL PROVISIONS.			
10	1	20X12 MJ TEE C153 IMP	EA	1,501.74	1,501.74
20	1	12" MJ PLUG VALVE W/GEAR	BDL	4,136.96	4,136.96
30	1	564-S VLV BOX WTR COMP IMP	EA	123.62	123.62
40	1	18 VLV BOX EXT SCREW #59 IMP	EA	66.67	66.67
50	1	4' VALVE STEM EXTENSION	EA	113.89	113.89
60	1	6" TYPE B FLGXMALE MC3136	BDL	333.32	333.32
70	1	6" TYPE B END CAP 3026	BDL	27.65	27.65
80	1	12 FLG 90 C110 IMP	EA	728.53	728.53
90	1	12X6 FLG RED C110 IMP	EA	468.63	468.63
100	2	20 UFR1400-DA-20U RET DI W/ACC FORD WEDGE ACTION DOMESTIC	EA	495.59	991.18
110	5	12 UFR1400-DA-12U RET DI W/ACC DOMESTIC	EA	165.50	827.50
120	2	12X1/8 FLG ACC RR FF 304SS B&N	EA	130.56	261.12
130	1	6X1/8 FLG ACC RR FF 304SS B&N	EA	48.62	48.62
140					
150	1	12" FLG X PE 15FT LONG	BDL	3,366.82	3,366.82
160		**ALTERNATE**			
170	20	12 TJ CL52 DI PIPE	FT	68.48	1,369.60
180	1	12 EBAA MEGAFLANGE 2112	EA	541.96	541.96

Bid Proposal for Material

Bid #: 2676923

Seq#	Qty	Description	Units	Price	Ext Price
				SUBTOTAL	**1,911.56**
				Sub Total	**14,907.81**
				Freight	350.00
				Tax	0.00
				Total	**15,257.81**

Branch Terms:
The attached proposal represents Core & Main's interpretation of existing plans and specifications as of the date of this document. The details contained represent neither a guarantee of items required, nor quantity required. Orders for this project will be accepted on the basis of quantities specified by the buyer and unit pricing and terms as contained in this quotation. All prices are based on the quotation in its entirety with full truckload freight paid releases. Lesser quantities may reflect additional charges for shipping and handling. Prices are subject to revision due to specification change, change orders and quantity changes. All pricing contained in this quotation are less applicable sales taxes and must be added. All quotations are contingent upon the buyer's acceptance of seller terms and condition. Quoted prices are firm for shipment within 30 days of quoted date, unless otherwise noted.

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: https://coreandmain.com/TandC/

CITCO WATER

CITCO Water
4938 BENEDUM DRIVE
BRIDGEPORT, WV 26330
Phone 304-592-3884
Fax 304-592-5779

Quotation

EXPIRATION DATE	QUOTE NUMBER
01/10/2023	S100206014

CITCO Water
4938 BENEDUM DRIVE
BRIDGEPORT, WV 26330
Phone 304-592-3884
Fax 304-592-5779

QUOTE TO:

CHARLES TOWN UTILITY BOARD
661 GEORGE STREET
SUITE 101
CHARLES TOWN, WV 25414

SHIP TO:

CHARLES TOWN UTILITY BOARD
WASTEWATER TREATMENT PLANT
842 SOUTH GEORGE STREET
CHARLES TOWN, WV 25414

CUSTOMER NUMBER	CUSTOMER PO NUMBER	JOB NAME / RELEASE NUMBER	SALESPERSON
1359	QUOTE FOR BYPASS		Rocky Bragg

WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
Alan Morrison	ROUTE 68 EAST	NET 30 DAYS	01/11/2023	No

ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
1ea	20"X12" USA DI C153 MJ SSB TEE	2918.988/ea	2918.99
1ea	12" MILLIKEN 600N1BG MJ PLUG VALVE 100% PORT CI BODY NICKEL SEAT BUNA PLUG BURIED GEAR ACTUATOR W/ 2" OPERATING NUT	3768.000/ea	3768.00
1ea	664-S CI VALVE BOX W/LID 39"-59"	185.000/ea	185.00
1ea	5-1/4" USA DROP LID - SEWER	0.000/ea	0.00
1ea	TROY 4'0" LONG CS EXTENSION STEM FOR 6" MUD VALVE 2" MALE X 2" FEMALE	289.000/ea	289.00
1ea	12"X90 DI C153 MJ SSB ELL	365.750/ea	365.75
1ea	12"X90 125# DI FLANGED ELL	696.850/ea	696.85
1ea	12"X6" 125# DI FLANGED CONC REDUCER	448.250/ea	448.25
1ea	6" DIXON 600-AL-SS BOSS-LOCK 316SS "ANDREWS" TYPE MALE ADAPTER X 150# FLANGE	688.345/ea	688.35
1ea	6" DIXON 600-DC-SS STAINLESS STEEL DUST CAP	405.015/ea	405.02
2ea	20" SIGMA SLDEP20 ONE-LOK DIP MEGA LUG GLAND W/ ACC	425.548/ea	851.10
5ea	12" SIGMA SLDEP12 ONE-LOK DIP MEGA LUG GLAND W/ ACC	143.721/ea	718.61
2ea	12"X1/8" 150# 304 SS RR RING B&G SET	67.646/ea	135.29
1ea	6"X1/8" 150# 304 SS RR RING B&G SET	34.938/ea	34.94
1ea	^12"X15'0" CL/53 DIP FXPE CL/BIT COATED	3323.000/ea	3323.00
	***		
	ALTERNATE		
	***		
20ft	12" MCWANE CL/350 DI TYTON JOINT PIPE, 18' LENGTHS	34.289/ft	685.78

** Continued on Next Page **

CITGO WATER

Quotation

EXPIRATION DATE	QUOTE NUMBER	PAGE NO.
01/10/2023	S100206014	2 of 2

ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE
1ea	12" EBAA 211200 WEDGE ACTION MEGA FLANGING SYSTEM FOR DIP/C900	608.880/ea	608.88

IMPORTANT NOTICE: DUE TO UNPRECEDENTED SUPPLY CHAIN DISRUPTIONS WE ARE UNABLE TO PROVIDE FIRM PRICING FOR ANY LENGTH OF TIME. ALL PRICES ARE SUBJECT TO CHANGE BASED ON AVAILABILITY AND MARKET PRICING AT TIME OF SHIPMENT. THIS NOTICE SUPERCEDES ALL PREVIOUS TERMS.

Subtotal	16122.81
S&H Charges	0.00
Estimated Tax	0.00
Amount Due	16122.81

Charles Town
Utility Board
661 S. George Street, Suite 101 Charles Town, WV 25414
Phone: (304) 725-2316 ♦ Fax: (304) 725-7150 ♦ Web: www.ctubwv.com

MEMORANDUM TO THE BOARD OF DIRECTORS

FROM: Kristen Stolipher, Utility General Manager
SUBJECT: Utility General Manager's Report
DATE: January 18, 2023

ADMINISTRATIVE

- Customer Counts
  - Sewer 8,428 (2,073 billed by JUI)
  - Water 6,546

WATER

- Lead and Copper Inventory on-going
- Security Grant work expected to be complete in 60-90 days
- Gannett Fleming has started Cost of Service study for water system

SEWER

- Renewal and Replacement project – see attached project update
- Collection System project – Plan review underway and monthly meetings established with IJDC to begin funding discussions
- Gannet Fleming has started evaluation for 2nd Step in rate equalization
- PSC hearing January 25th and 26th in Charleston on Shenandoah Junction and Cave Road Utilities/West Virginia American Water purchase of JUI

CHARLES TOWN UTILITY BOARD
GD&F ENGINEER'S REPORT
January 18, 2023

Charles Town Wastewater Treatment Plant Improvements (R&R Project)

- The Contractor (Alvarez) has continued establishing staging areas and temporary utilities. They continue to install erosion and sedimentation controls as work progresses and performing exploratory excavation for existing underground utilities. Demolition of the existing digester piping is complete. Exploratory drilling in the area of the new Centrifuge Building has been completed and revealed unsuitable soils in that area.
- Alvarez plans to continue processing submittals and coordinating delivery of equipment in the coming month. They also plan to construct the bypass pumping system off-site before installation in the coming months. Based on the results of the exploratory drilling in the Centrifuge Building Area, a new foundation design is in progress.
- GD&F RPR, Dave Gustkey, has been coordinating efforts between Alvarez and CTUB personnel. Dave will be present on site as work continues.
- GD&F has received 67 submittals to date and several revised submittals. Most of the major equipment submittals have been reviewed and approved. 14 requests for information (RFI's) have been submitted to date and 1 is currently under review.
- The 3rd Progress Meeting was held on January 5, 2023.
- Alvarez submitted Application for Payment No. 3 in the amount of $134,861.40. This Application has been reviewed and approved by GD&F. This Application is presented in Resolution No. 003.

GD&F
GWIN DOBSON & FOREMAN
ENGINEERS

CIF Tracking as of December 8, 2022

Location	Lot Number	CIF Date Paid	Number of Sewer EDUs	Sewer CIF Amount Paid	Number of Water EDU's	Water CIF Amount Paid
Beallair	134	1/11/2022	1	$ 3,207.00		
Burr West - TeMa	20-21	1/11/2022	1.5	$ 4,810.50		
10th Avenue	A-C	1/13/2022	2	$ 2,254.00	2	$ 5,152.00
Norborne Glebe	304-317	1/20/2022	14	$ 44,898.00	14	$ 36,064.00
Tate Manor	30-40	1/24/2022	11	$ 12,397.00	11	$ 28,336.00
Beallair	136	1/25/2022	1	$ 3,207.00		
Burr Park	13-14	1/25/2022	0.03	$ 962.10		
Beallair	153-154	2/8/2022	2	$ 6,414.00		
418 S Charles St		2/16/2022	1	$ 1,127.00	1	$ 2,576.00
Huntfield	858-871	2/25/2022	14	$ 15,778.00	14	$ 36,064.00
Beallair	143, 145	3/8/2022	2	$ 6,414.00		
Sheetz-Augustine Avenue		3/14/2022	16.66	$ 66,673.32	16.66	$ 42,916.16
Tate Manor	41-46	3/11/2022	6	$ 6,762.00	6	$ 15,456.00
Maple Ave	2-3	3/15/2022	1	$ 1,127.00	1	$ 2,576.00
Higgs Blvd	23-28	3/15/2022	6	$ 6,762.00	6	$ 15,456.00
Maple Ave (Apt)	2-3	3/16/2022	1	$ 1,127.00	1	$ 2,576.00
Pacel 2 MLK Blvd		3/16/2022	2	$ 2,254.00	2	$ 5,152.00
Norborne Glebe	1-14	3/17/2022	14	$ 44,898.00	14	$ 36,064.00
Washington Landing (270 Apt Units, Clubhouse, Pool		3/24/2022	129.93	$ 519,720.00		
Washington Landing (Building 100, Clubhouse)		3/24/2022			22.69	$ 28,042.00
Beallair	148, 151	3/25/2022	2	$ 6,414.00		
115 Park Avenue		4/1/2022	3	$ 3,381.00		
Huntfield	614	4/4/2022	1	$ 1,127.00	1	$ 2,576.00
Magnolia Springs	16-17, 29-31, 50-51	4/6/2022	7	$ 7,889.00	7	$ 18,032.00
Norborne Glebe	15-31, 273-277, 280-281	4/7/2022	24	$ 76,968.00	24	$ 61,824.00
Beallair	152	4/7/2022	1	$ 2,930.00		
Huntfield	615	4/8/2022	1	$ 2,930.00	1	$ 2,576.00
Beallair	59, 137, 146, 147, 155	4/8/2022	5	$ 14,650.00		
Beallair	150	4/8/2022	1	$ 2,930.00		
Magnolia Springs	1, 11-12, 15, 49, 52, 54-57, 60-64, 79-83, 90	4/13/2022			21	$ 54,096.00
Huntfield	872-878, 879-882, 884-887	4/14/2022	15	$ 43,950.00	15	$ 38,640.00
Presidents Pointe	77-96	4/18/2022	20	$ 91,100.00		
Washington Landing (Building 200, 300)		4/21/2022			23.03	$ 59,328.00
Magnolia Springs	53	4/25/2022	1	$ 2,930.00	1	$ 2,576.00
Magnolia Springs	1, 11-12, 15, 49, 52, 54-57, 60-64, 79-83, 90	4/25/2022	21	$ 61,530.00		
Magnolia Springs	16-17, 29-31, 50-51	4/25/2022	7	$ 12,621.00		
406 S Charles St, 418 S Lawrence St, 423 S Lawrence St		4/26/2022	3	$ 8,790.00	3	$ 7,728.00
Norborne Glebe	269-272, 282-285	4/28/2022	8	$ 23,440.00	8	$ 20,608.00
Tate Manor	47-52, 59-63	4/28/2020	11	$ 32,230.00	11	$ 28,336.00
Beallair	156	5/13/2022	1	$ 2,930.00		
Magnolia Springs	13	5/16/2022	1	$ 2,930.00	1	$ 2,576.00
Magnolia Springs	14, 59	5/23/2022	2	$ 5,860.00	2	$ 5,152.00
Magnolia Springs	58, 65, 76-78, 85, 172-174, 177-178	5/26/2022	11	$ 32,230.00	11	$ 28,336.00
Huntfield	623	6/6/2022	1	$ 2,930.00	1	$ 2,576.00
Huntfield	622	6/8/2022	1	$ 2,930.00	1	$ 2,576.00
307 E. 11th Avenue		6/10/2022	1	$ 2,930.00	1	$ 2,576.00
Lot Adjacent 704 N Reymann St		6/10/2022	1	$ 2,930.00	1	$ 2,576.00
Norborne Glebe	289-298	6/13/2022	10	$ 29,300.00	10	$ 25,760.00
Magnolia Springs	171, 176, 178	6/16/2022	3	$ 8,790.00	3	$ 7,728.00
Beallair	58	6/22/2022	1	$ 2,930.00		
Magnolia Springs	87, 170	6/27/2022	2	$ 5,860.00	2	$ 5,152.00
Beallair	158, 159	6/29/2022	2	$ 5,860.00		
Norborne Glebe	286-288, 299-303	6/30/2022	8	$ 23,440.00	8	$ 20,608.00
Burr West Business Park	6	7/1/2022	0.04	$ 1,282.80		
Beallair	135	7/8/2022	1	$ 2,930.00		
Aspen Greens	76	7/14/2022	1	$ 2,930.00		
Eagle Drive	12	7/22/2022	1	$ 2,930.00	1	$ 2,576.00
Magnolia Springs	84, 86, 88, 89, 175, 180-183, 185, 186	8/3/2022	11	$ 32,230.00	11	$ 28,336.00
Magnolia Springs	184,187	8/18/2022	1	$ 2,930.00	1	$ 2,576.00
Washington Landing (Building 400, 500, 600)		8/22/2022			35.5	$ 91,464.00
Beallair	60, 129	8/30/2022	2	$ 5,860.00		
Shenandoah Springs	7-10, 25-27	9/1/2022	7	$ 20,510.00		
Aspen Greens	49, 82	9/7/2022	2	$ 5,860.00		
Beallair	273	9/9/2022	1	$ 2,930.00		
Beallair	304	9/13/2022	1	$ 2,930.00		
W. Burr Park	29	9/14/2022	0.4	$ 1,172.00		
Presidents Pointe	127-134	9/16/2022	8	$ 36,440.00		
Beallair	203	9/16/2022	1	$ 2,930.00		
Shenandoah Springs (Ranson Portion of CIF)	7-10, 25-27	9/22/2022		$ 11,375.00		
219 N. Mildred - 2 Addt Units		9/26/2022	2	$ 5,860.00	2	$ 5,152.00
Beallair	213	10/11/2022	1	$ 2,930.00		
115 Park Avenue		10/11/2022			1	$ 2,576.00
Norborne Glebe	247-252, 260-268	10/14/2022	15	$ 43,950.00	15	$ 38,640.00
Shenandoah Springs	11-24	10/14/2022	14	$ 63,770.00		
Norborne Glebe	T001-T014, T075-T082	10/20/2022	22	$ 64,460.00	22	$ 56,672.00
Burr West	30	11/2/2022	0.4	$ 1,172.00		
Aspen Greens	47, 73, 77, 78, 79, 84, 85	11/4/2022	7	$ 20,510.00		
Beallair	217	11/18/2022	1	$ 2,930.00		
Tate Manor	64-69	12/9/2022	6	$ 17,580.00	6	$ 26,394.00
Parcel 4.6, Donald Drive	3A	12/21/2022			1	$ 4,399.00
Huntfield	626	12/21/2022	1	$ 2,930.00	1	$ 4,399.00
Aspen Greens	80	12/21/2022	1	$ 2,930.00		
Aspen Greens	888-891	12/21/2022	4	$ 11,720.00	4	$ 17,596.00
Aspen Greens	549-553	12/21/2022	5	$ 14,650.00	5	$ 21,995.00
Huntfield	624	12/27/2022	1	$ 2,930.00	1	$ 4,399.00
		Total	**519.96**	$ 1,672,013.72	**373.88**	$ 965,540.16

Charles Town Utility Board
2022 Capacity Improvement Fee Collections/EDU for Sewer

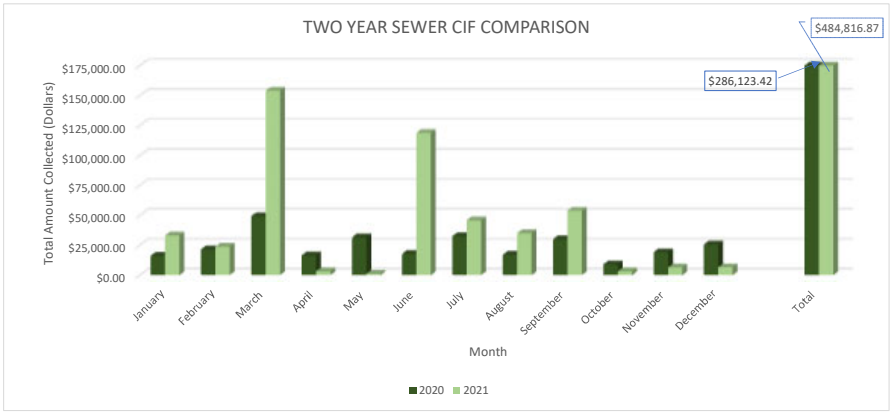
Month	Commercial	Residential	Total Number of EDU's	Total Sewer CIF Collected	CIF Paid to Ranson	Total
Jan-22	1.53	29	30.53	$ 71,735.60		$ 71,735.60
Feb-22	0	17	17	$ 23,319.00		$ 23,319.00
Mar-22	146.59	34	180.59	$ 662,151.32		$ 662,151.32
Apr-22	0	129	129	$ 389,396.00	$ 32,500.00	$ 356,896.00
May-22	0	15	15	$ 43,950.00		$ 43,950.00
Jun-22	0	30	30	$ 87,900.00		$ 87,900.00
Jul-22	0.04	3	3.04	$ 10,072.80		$ 10,072.80
Aug-22	0	14	14	$ 41,020.00		$ 41,020.00
Sep-22	0.4	22	22.4	$ 90,007.00	$ 24,375.00	$ 65,632.00
Oct-22	0	52	52	$ 175,110.00	$ 22,750.00	$ 152,360.00
Nov-22	0	8	8.4	$ 24,612.00		$ 24,612.00
Dec-22	0	18	18	$ 52,740.00		$ 52,740.00
Total 2022	**148.56**	**335.4**	**519.96**	**$ 1,672,013.72**	**$ 79,625.00**	**$ 1,592,388.72**

Charles Town Utility Board
2022 Capacity Improvement Fee Collections/EDU for Water

Month	Commercial	Residential	Total Number of EDU's	Total Water CIF
Jan-22	0	27	27	$ 69,552.00
Feb-22	0	15	15	$ 38,640.00
Mar-22	39.35	30	69.35	$ 148,238.16
Apr-22	23.03	92	115.03	$ 296,320.00
May-22	0	14	14	$ 36,064.00
Jun-22	0	27	27	$ 69,552.00
Jul-22	0	1	1	$ 2,576.00
Aug-22	36	12	47.5	$ 122,376.00
Sep-22	0.00	2	2	$ 5,152.00
Oct-22	0	38	38	$ 97,888.00
Nov-22	0	0	0	
Dec-22	0	18	18	$ 79,182.00
Total 2021	**97.88**	**238**	**373.88**	**$ 965,540.16**

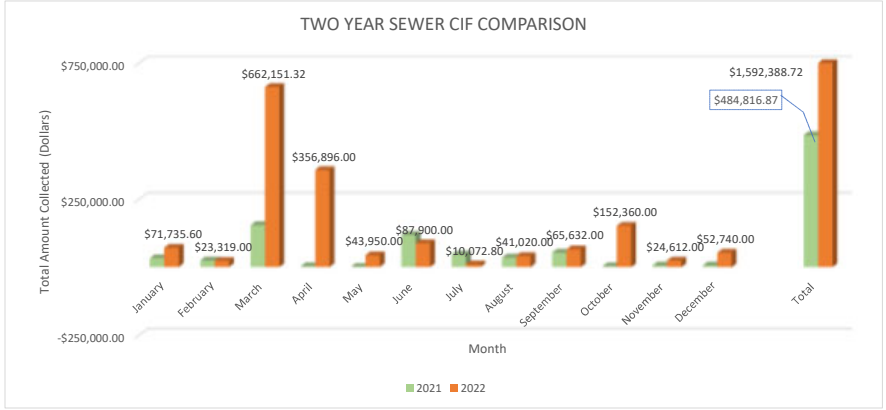
Charles Town Utility Board
2021 Capacity Improvement Fee Collections/EDU for Sewer

Month	Commercial	Residential	Total Number of EDU's	Total Sewer CIF Collected	CIF Paid to Ranson	Total
Jan-21		22	22	$ 33,114.00		$ 33,114.00
Feb-21		21	21	$ 33,417.00	$ 9,750.00	$ 23,667.00
Mar-21		32	136.7	$ 154,023.33		$ 154,023.33
Apr-21		1	1	$ 3,207.00		$ 3,207.00
May-21		1	1	$ 1,127.00		$ 1,127.00
Jun-21	36	3	39	$ 118,833.00		$ 118,833.00
Jul-21		37	37	$ 45,859.00		$ 45,859.00
Aug-21	9.22	3	12.22	$ 35,029.54		$ 35,029.54
Sep-21		44	44	$ 53,748.00		$ 53,748.00
Oct-21		1	1	$ 3,207.00		$ 3,207.00
Nov-21		2	2	$ 6,414.00		$ 6,414.00
Dec-21		4	4	$ 6,588.00		$ 6,588.00
Total 2021	**45.22**	**124**	**320.92**	**$494,566.87**	**$9,750.00**	**$484,816.87**



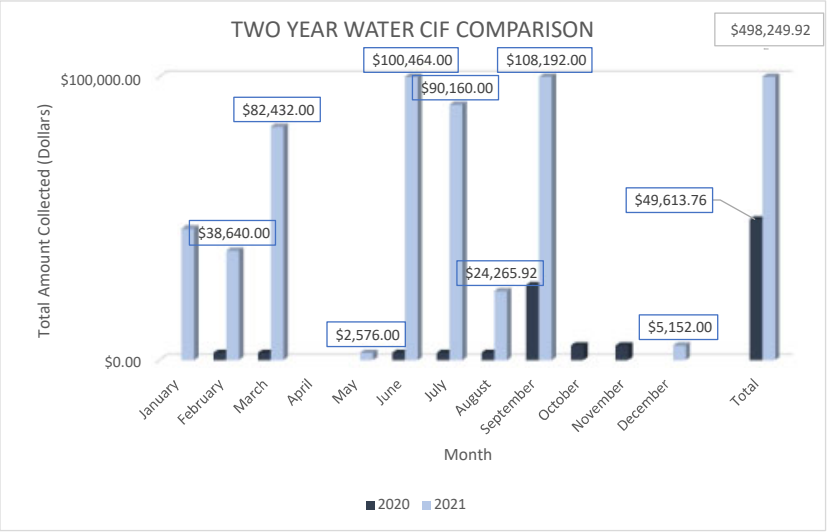
Charles Town Utility Board
2022 Capacity Improvement Fee Collections/EDU for Sewer

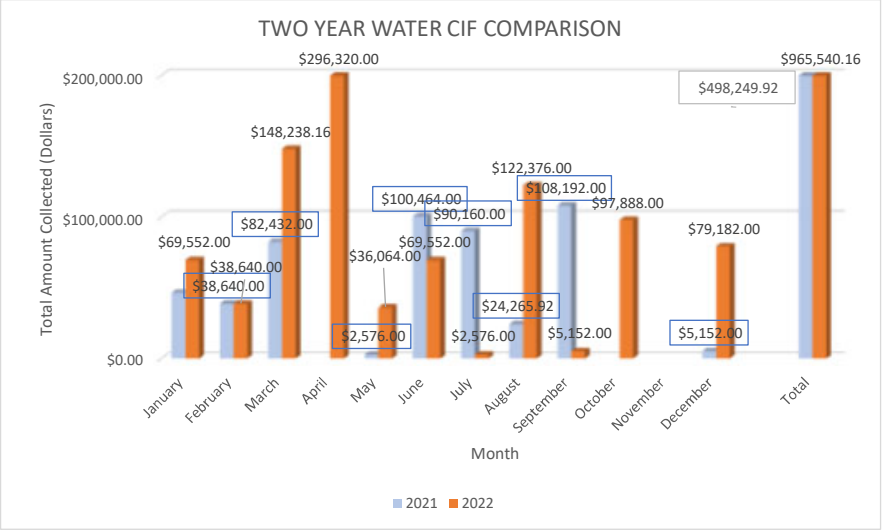
Month	Commercial	Residential	Total Number of EDU's	Total Sewer CIF Collected	CIF Paid to Ranson	Total
Jan-22	1.53	29.03	30.56	$ 71,735.60		$ 71,735.60
Feb-22		17	17	$ 23,319.00		$ 23,319.00
Mar-22	146.59	34	180.59	$ 662,151.32		$ 662,151.32
Apr-22		129	129	$ 389,396.00	$ 32,500.00	$ 356,896.00
May-22		15	15	$ 43,950.00		$ 43,950.00
Jun-22		30	30	$ 87,900.00		$ 87,900.00
Jul-22	0.04	3	3.04	$ 10,072.80		$ 10,072.80
Aug-22		14	14	$ 41,020.00		$ 41,020.00
Sep-22	0.4	22	22.4	$ 90,007.00	$ 24,375.00	$ 65,632.00
Oct-22	0	52	52	$ 175,110.00	$ 22,750.00	$ 152,360.00
Nov-22	0	8	8.4	$ 24,612.00		$ 24,612.00
Dec-22	0	18	18	$ 52,740.00		$ 52,740.00
Total 2022	**1.97**	**301**	**519.99**	**$1,672,013.72**	**$79,625.00**	**$1,592,388.72**



2021 Capacity Improvement Fee Collections/EDU for Water				
Month	Commercial	Residential	Total Number of EDU's	Total Water CIF
Jan-21		18	18	$ 46,368.00
Feb-21		15	15	$ 38,640.00
Mar-21		32	32	$ 82,432.00
Apr-21				
May-21		1	1	$ 2,576.00
Jun-21	36	3	39	$ 100,464.00
Jul-21		35	35	$ 90,160.00
Aug-21	7.42	2	9.42	$ 24,265.92
Sep-21		42	42	$ 108,192.00
Oct-21				
Nov-21				
Dec-21		2	2	$ 5,152.00
Total 2021	**43.42**	**108**	**193.42**	**$ 498,249.92**

2022 Capacity Improvement Fee Collections/EDU for Water				
Month	Commercial	Residential	Total Number of EDU's	Total Water CIF
Jan-22		27	27	$ 69,552.00
Feb-22		15	15	$ 38,640.00
Mar-22	39.35	30	69.35	$ 148,238.16
Apr-22	23.03	92	115.03	$ 296,320.00
May-22		14	14	$ 36,064.00
Jun-22		27	27	$ 69,552.00
Jul-22		1	1	$ 2,576.00
Aug-22	36	12	47.5	$ 122,376.00
Sep-22		2	2	$ 5,152.00
Oct-22	0	38	38	$ 97,888.00
Nov-22	0	0	0	
Dec-22	0	18	18	$ 79,182.00
Total 2022	**97.88**	**238**	**373.88**	**$ 965,540.16**





CHARLES TOWN UTILITY BOARD
WASTEWATER TREATMENT PLANT FLOW DATA

CHARLES TOWN WASTEWATER PLANT FLOW DATA						
YEAR	Total Design (MGD)	TOTAL ANNUAL FLOW (MG)	AVERAGE DAILY (MGD)	Total Design minus Average Daily	Total Available (gpd)	Total Available (EDU's)
2015	1.75	384	1.05	0.7	700,000	4,667
2016	1.75	419	1.14	0.61	610,000	4,067
2017	1.75	393	1.08	0.67	670,000	4,467
2018	1.75	491	1.34	0.41	410,000	2,733
2019	1.75	459	1.26	0.49	490,000	3,267
2020	1.75	419.7	1.15	0.60	603,333	4,022
2021	1.75	401.61	1.11	0.64	637,500	4,250
2022	1.75	387.15	1.06	0.69	687,500	4,583

TUSCAWILLA WASTEWATER PLANT FLOW DATA						
YEAR	Total Design (MGD)	TOTAL ANNUAL FLOW (MG)	AVERAGE DAILY (MGD)	Total Design minus Average Daily	Total Available (gpd)	Total Available (EDU's)
2015	0.5	48	0.13	0.37	370,000	2,467
2016	0.5	49	0.13	0.37	370,000	2,467
2017	0.5	48	0.14	0.36	360,000	2,400
2018	0.5	78	0.21	0.29	290,000	1,933
2019	0.5	55.24	0.15	0.35	350,000	2,333
2020	0.5	1.09	0.16	0.34	340,000	2,267
2021	0.5	32.55	0.10	0.40	400,833	2,672
2022	0.5	62.8	0.17	0.33	328,333	2,189

Total EDU's available between CT and Tuscawilla	
2015	7,133
2016	6,533
2017	6,867
2018	4,667
2019	5,600
2020	6,289
2021	6,922
2022	6,772

2020		
	Total	AVERAGE
JANUARY	39.05	1.26
FEBRUARY	36.74	1.27
MARCH	36.76	1.19
APRIL	33.32	1.11
MAY	35.50	1.15
JUNE	33.44	1.11
JULY	34.45	1.11
AUGUST	32.65	1.05
SEPTEMBER	32.43	1.08
OCTOBER	33.91	1.09
NOVEMBER	33.49	1.12
DECEMBER	37.96	1.22
Annual Total	419.7	1.15

2021		
	Total	AVERAGE
JANUARY	35.83	1.22
FEBRUARY	32.98	1.18
MARCH	36.39	1.17
APRIL	34.33	1.18
MAY	33.24	1.07
JUNE	36.24	1.21
JULY	30.99	1.00
AUGUST	29.94	0.97
SEPTEMBER	36.36	1.17
OCTOBER	29.97	0.97
NOVEMBER	30.12	1.00
DECEMBER	35.22	1.21
Annual Total	401.61	1.11

2022		
	Total	AVERAGE
JANUARY	37.25	1.20
FEBRUARY	33.8	1.21
MARCH	33.28	1.07
APRIL	32.98	1.1
MAY	35.86	1.16
JUNE	29.9	1.00
JULY	29.78	0.96
AUGUST	30.19	1.01
SEPTEMBER	29.62	0.96
OCTOBER	29.02	0.94
NOVEMBER	30.09	1.00
DECEMBER	35.38	1.14
Annual Total	387.15	1.06

2020		
	Total	AVERAGE
JANUARY		
FEBRUARY		
MARCH		
APRIL		
MAY		
JUNE		
JULY		
AUGUST	1.09	0.16
SEPTEMBER		
OCTOBER		
NOVEMBER		
DECEMBER		
Annual Total	1.09	0.16

2021		
	Total	AVERAGE
JANUARY	0.52	0.07
FEBRUARY	2.22	0.08
MARCH	4.22	0.14
APRIL	1.12	0.04
MAY	0.89	0.03
JUNE	3.37	0.11
JULY	3.9	0.13
AUGUST	3.6	0.12
SEPTEMBER	4.53	0.15
OCTOBER	3.94	0.13
NOVEMBER	3.73	0.12
DECEMBER	0.51	0.07
Annual Total	32.55	0.10

2022		
	Total	AVERAGE
JANUARY	0	0
FEBRUARY	0	0
MARCH	4.34	0.14
APRIL	4.68	0.16
MAY	6.03	0.19
JUNE	6.21	0.21
JULY	6.48	0.21
AUGUST	7.01	0.23
SEPTEMBER	7.11	0.24
OCTOBER	7.27	0.23
NOVEMBER	6.94	0.23
DECEMBER	6.73	0.22
Annual Total	62.8	0.17

CHARLES TOWN UTILITY BOARD
WATER TREATMENT PLANT FLOW DATA

CHARLES TOWN WATER PLANT FLOW DATA						
YEAR	Total Design (MGD)	TOTAL ANNUAL FLOW (MG)	AVERAGE DAILY (MGD)	Total Design minus Average Daily	Total Available (gpd)	Total Available (EDU's)
2019	2.8	644.32	1.77	1.03498	1,034,980	6,900
2020	2.8	615.64	1.68	1.12	1,117,946	7,453
2021	2.8	601.87	1.64	1.16	1,164,627	7,764
2022	2.8	588.97	1.60	1.20	1,197,940	7,986

2020		
	Total	AVERAGE
JANUARY	53,689,445	1,731,918
FEBRUARY	49,700,448	1,713,809
MARCH	51,009,216	1,645,459
APRIL	46,966,864	1,565,562
MAY	50,753,036	1,637,195
JUNE	52,587,142	1,752,905
JULY	54,394,477	1,754,661
AUGUST	54,972,785	1,773,316
SEPTEMBER	50,996,141	1,699,871
OCTOBER	51,222,251	1,652,331
NOVEMBER	49,014,344	1,633,811
DECEMBER	50,338,278	1,623,815
Annual Total	615,644,427	1,682,054

2021		
	Total	AVERAGE
JANUARY	50,030,727	1,613,894
FEBRUARY	45,304,029	1,618,001
MARCH	50,881,983	1,641,354
APRIL	49,098,224	1,636,607
MAY	53,910,537	1,739,050
JUNE	53,051,728	1,711,346
JULY	53,198,248	1,716,073
AUGUST	54,959,872	1,772,899
SEPTEMBER	49,200,580	1,587,115
OCTOBER	49,336,781	1,591,509
NOVEMBER	45,777,260	1,476,686
DECEMBER	47,118,143	1,519,940
Annual Total	601,868,112	1,635,373

2022		
	Total	AVERAGE
JANUARY	47,918,736	1,545,766
FEBRUARY	43,703,896	1,580,853
MARCH	48,063,482	1,550,435
APRIL	47,294,978	1,525,644
MAY	49,834,352	1,607,560
JUNE	49,111,936	1,584,256
JULY	51,919,787	1,674,832
AUGUST	51,872,384	1,673,303
SEPTEMBER	50,844,952	1,694,832
OCTOBER	50,572,280	1,631,364
NOVEMBER	47,643,899	1,536,900
DECEMBER	50,188,260	1,618,976
Annual Total	588,968,942	1,602,060

GLEN HAVEN WATER PLANT FLOW DATA						
YEAR	Total Design (MGD)	TOTAL ANNUAL FLOW (MG)	AVERAGE DAILY (MGD)	Total Design minus Average Daily	Total Available (gpd)	
2020	0.0216	1.04	0.01	0.01	13,120	
2021	0.0216	3.06	0.01	0.01	13,213	-
2022	0.0216	2.70	0.01	0.01	14,316	-

2020		
	Total	AVERAGE
JANUARY		
FEBRUARY		
MARCH		
APRIL		
MAY		
JUNE		
JULY		
AUGUST		
SEPTEMBER	283,900	9,158
OCTOBER	265,000	8,548
NOVEMBER	250,800	8,360
DECEMBER	243,500	7,855
Annual Total	1,043,200	8,480

2021		
	Total	AVERAGE
JANUARY	242,200	7,813
FEBRUARY	203,500	7,268
MARCH	241,800	8,636
APRIL	262,300	8,743
MAY	289,700	9,345
JUNE	276,500	8,919
JULY	302,900	9,771
AUGUST	302,900	9,771
SEPTEMBER	227,800	7,348
OCTOBER	285,100	9,197
NOVEMBER	227,200	7,329
DECEMBER	201,500	6,500
Annual Total	3,063,400	8,387

2022		
	Total	AVERAGE
JANUARY	204,300	6,590
FEBRUARY	178,600	5,761
MARCH	191,200	6,168
APRIL	222,000	7,161
MAY	237,300	7,655
JUNE	286,600	9,245
JULY	301,600	9,729
AUGUST	262,800	8,477
SEPTEMBER	221,600	7,387
OCTOBER	236,700	7,635
NOVEMBER	215,200	6,942
DECEMBER	144,500	4,661
Annual Total	2,702,400	7,284

CAVALAND WATER PLANT FLOW DATA					
YEAR	Total Design (MGD)	TOTAL ANNUAL FLOW (MG)	AVERAGE DAILY (MGD)	Total Design minus Average Daily	Total Available (gpd)
2020	0.036	0.59	0.00	0.03	31,210
2021	0.036	1.91	0.01	0.03	30,766
2022	0.036	1.84	0.00	0.03	31,028

2020		
	Total	AVERAGE
JANUARY		
FEBRUARY		
MARCH		
APRIL		
MAY		
JUNE		
JULY		
AUGUST		
SEPTEMBER	141,900	4,577
OCTOBER	140,300	4,526
NOVEMBER	151,500	5,050
DECEMBER	155,200	5,006
Annual Total	588,900	4,790

2021		
	Total	AVERAGE
JANUARY	150,900	4,868
FEBRUARY	132,900	4,746
MARCH	145,800	5,207
APRIL	152,900	5,097
MAY	177,900	5,739
JUNE	159,000	5,129
JULY	169,600	5,471
AUGUST	177,300	5,719
SEPTEMBER	175,600	5,665
OCTOBER	176,000	5,677
NOVEMBER	151,200	4,877
DECEMBER	143,000	4,613
Annual Total	1,912,100	5,234

2022		
	Total	AVERAGE
JANUARY	150,100	4,842
FEBRUARY	127,200	4,103
MARCH	130,300	4,203
APRIL	141,600	4,568
MAY	145,000	4,677
JUNE	155,500	5,016
JULY	173,500	5,597
AUGUST	167,200	5,394
SEPTEMBER	138,500	4,617
OCTOBER	144,300	4,655
NOVEMBER	145,300	4,687
DECEMBER	226,300	7,300
Annual Total	1,844,800	4,972

Charles Town Water Department
Revenue & Expense Summary
11/30/2022

Annual Budget		Y-T-D Budget	Y-T-D Actual	Difference
	REVENUES			
2,650,000	Metered Sales - Residential	1,104,167	1,101,591	(2,576)
1,340,000	Metered Sales - Commercial	558,333	557,614	(719)
105,000	Metered Sales - Glen Haven/Cavaland	43,750	41,599	(2,151)
20,000	Sale for Resale - Bulk Water	8,333	10,911	2,577
80,000	Forfieted Discounts	33,333	34,526	1,192
30,000	Misc. Service Rev - Reconnection / Tap Fees	12,500	10,175	(2,325)
525,000	Tank Lot Rental Income	218,750	290,797	72,047
8,000	Interest Income	3,333	5,113	1,779
2,000	Sinking Fund Income	833	2,061	1,228
85,000	Miscellaneous Income	35,417	10,675	(24,742)
0	Grant Revenue - OEHS SWAP EWM	-	11,080	11,080
0	CIF & CAC Revenue	-	230,568	230,568
0	Checking Acct @ 6/30/22	-	635,062	635,062
4,845,000	**TOTAL REVENUES**	2,018,750	2,941,771	923,021
	EXPENSES			
15,000	Supplies & Expense	6,250	9,606	3,356
20,000	Maint of Water Source	8,333	1,480	(6,853)
350,000	Operation Labor - WTP	145,833	151,937	6,103
125,000	Power & Fuel - WTP	52,083	57,737	5,654
6,000	Power & Fuel - WTP GH/CAV	2,500	1,624	(876)
130,000	Chemicals	54,167	70,567	16,400
40,000	Testing	16,667	14,726	(1,941)
20,000	Supplies & Expense - WTP	8,333	14,039	5,706
10,000	Supplies & Expense - GH/CAV	4,167	1,505	(2,662)
100,000	Maint of Water Treatment Plant	41,667	22,176	(19,491)
10,000	Maint of Water Plant - GH/CAV	4,167	-	(4,167)
446,000	Maintenance Labor	185,833	181,866	(3,967)
20,000	Supplies & Expense - Maint	8,333	8,149	(184)
100,000	Maint Dist Reservior & Standpipes	41,667	12,030	(29,637)
150,000	Maint of Mains	62,500	19,740	(42,760)
200,000	Maint of Services	83,333	36,684	(46,650)
175,000	Maint of Meters	72,917	61,453	(11,464)
20,000	Maint of Hydrants	8,333	2,953	(5,380)
162,000	Accounting & Collecting Labor	67,500	71,672	4,172
20,000	Supplies & Expense - Acct & Collect	8,333	4,748	(3,585)
15,000	Bad Debt Expense	6,250	(565)	(6,815)
125,000	Admin & General Salaries	52,083	48,954	(3,129)
187,000	Employee Insurance & Benefits	77,917	69,143	(8,774)
97,000	Employee Pension Expense	40,417	36,738	(3,679)
83,000	Payroll Taxes - FICA Tax Expense	34,583	35,051	468
10,000	OPEB (other post empl benefits)	4,167	4,986	819
15,000	Employee 457 Expense	6,250	7,121	871

Charles Town Water Department
Revenue & Expense Summary
11/30/2022

114,000	Office Supplies & Other Expense	47,500	42,384	(5,116)
15,000	Maintenance of General Property	6,250	6,801	551
45,000	Contractual Services - Engineering	18,750	10,559	(8,191)
20,000	Contractual Services - Accounting	8,333	3,800	(4,533)
15,000	Contractual Services - Legal	6,250	7,100	850
85,000	Contractual Services - Other	35,417	23,816	(11,600)
55,000	Transportation Expense	22,917	31,525	8,608
80,000	Property Insurance	33,333	39,414	6,081
35,000	Injuries & Damages	14,583	13,605	(979)
20,000	Regulatory Commission Expense	8,333	2,349	(5,984)
6,000	Bond Administration Fees	2,500	985	(1,515)
10,000	Misc General Expense	4,167	1,379	(2,788)
1,165,000	Depreciation Expense	485,417	485,417	0
445,000	Interest on Long Term debt	185,417	129,719	(55,697)
78,000	Amortization of Debt Discount & Exp	32,500	32,500	-
4,839,000	**TOTAL EXPENSES**	2,016,250	1,777,470	(238,780)

6,000	Excess (Deficit)	2,500	1,164,301	
	Reconciliation to Cash:			
	Cash Balance @ 6/30/22		635,062	
	Disbursements To Date		(2,231,489)	
	Expenses		1,777,470	
	Deposits To Date		2,334,117	
	Revenues		(2,941,771)	
	CASH BALANCE @ 11/30/2022		737,690	
			737,690	Water Operating
			0	
	Water Capacity Improvement Fees		2,991,923	
	Water Renewal & Replacement		808,565	
	Water Working Capital Fund		383,681	

Charles Town Sewer Department
Revenue & Expense Summary
11/30/2022

Annual Budget		Y-T-D Budget	Y-T-D Actual	Difference
	REVENUES			
2,400,000	CTUB Service Revenue	1,000,000	1,006,253	6,253
1,440,000	Sewer Service Revenue - Ranson	600,000	588,597	(11,403)
2,485,000	Sewer Service Revenue - JCPSD	1,035,417	1,055,251	19,834
40,000	Customer Forfieted Discounts	16,667	16,441	(226)
25,000	Customer Forfieted Discounts- RA	10,417	10,274	(143)
40,000	Customer Forfieted Discounts- PSD	16,667	17,329	663
40,000	Misc. Sewer Revenues	16,667	8,686	(7,981)
0	CIF & CAC Revenues	-	294,373	294,373
8,000	Interest Income	3,333	7,395	4,062
2,000	Sinking Fund Income	833	1,526	693
0	Checking Acct @ 6/30/22	-	2,351,976	2,351,976
6,480,000	**TOTAL REVENUES**	2,700,000	5,358,102	2,658,102
	EXPENSES			
20,000	CS - Supplies & Expense	8,333	1,529	(6,804)
50,000	CS - Maint of Service Connections	20,833	4,599	(16,234)
250,000	CS - Maint of Collecting & Trans. Mains	104,167	111,420	7,253
370,000	PS - Operation Labor	154,167	129,714	(24,453)
135,000	PS - Power & Fuel	56,250	46,749	(9,501)
25,000	PS - Supplies & Expense	10,417	5,912	(4,505)
250,000	PS - Maint of Pump Stations	104,167	54,173	(49,994)
244,000	T&D - Operation Labor	101,667	121,399	19,732
130,000	T&D - Power - CT Plant	54,167	50,001	(4,166)
80,000	T&D - Power - TUI	33,333	30,933	(2,401)
10,000	T&D - Power - Deerfield	4,167	2,891	(1,276)
155,000	T&D - Chemical Expense - CT	64,583	53,094	(11,490)
20,000	T&D - Chemical Expense - TUI	8,333	3,488	(4,845)
35,000	T&D - Testing - CT	14,583	15,384	800
7,000	T&D - Testing - TUI	2,917	6,308	3,392
102,000	T&D - Supplies & Expense	42,500	51,910	9,410
120,000	T&D - Maint. Burns Farm	50,000	35,979	(14,021)
200,000	T&D - Maint. Treatment Plant - CT	83,333	32,508	(50,825)
90,000	T&D - Maint. Treatment Plant - TUI	37,500	21,692	(15,808)
15,000	T&D - Maint. Treatment Plant - Deerfield	6,250	1,024	(5,226)
212,000	CA - Billing, Collecting & Accounting Lab	88,333	91,544	3,211
150,000	CA - Billing Fees Expense	62,500	37,553	(24,948)
15,000	CA - Bad Debt Expense	6,250	5,448	(802)
188,000	G&A Admin. & General Salaries	78,333	87,363	9,029
170,000	Employee Insurance & Benefits	70,833	68,105	(2,728)
92,000	Employee Pension Expense	38,333	35,462	(2,872)
78,000	Payroll Taxes - FICA Tax Expense	32,500	32,914	414
8,000	OPEB (other post empl. benefits)	3,333	4,884	1,551
14,000	Employee 457 Expense	5,833	6,559	725
135,000	Office Supplies & Expense	56,250	45,517	(10,733)

Charles Town Sewer Department
Revenue & Expense Summary
11/30/2022

35,000	Maint. of General Property	14,583	3,215	(11,369)
60,000	Contractual Services - Engineering	25,000	9,601	(15,399)
32,000	Contractual Services - Accounting	13,333	11,250	(2,083)
170,000	Contractual Services - Legal	70,833	101,649	30,815
83,000	Contractual Services - Other	34,583	7,550	(27,034)
65,000	Transportation Expense	27,083	31,127	4,044
110,000	Insurance	45,833	39,195	(6,639)
32,000	Worker's Comp	13,333	12,558	(775)
30,000	Regulatory Commission Expense	12,500	1,158	(11,342)
65,000	Bond Administration Fees	27,083	12,319	(14,764)
10,000	Misc. General Expense	4,167	1,965	(2,202)
1,985,000	Depreciation Expense	827,083	827,083	(0)
325,000	Interest on Long Term Debt	135,417	6,052	(129,365)
57,000	Amort. Of Debt Discount & Expense	23,750	23,750	-
0	Bond Issuance Costs	-	198,767	198,767
6,429,000	**TOTAL EXPENSES**	2,678,750	2,483,292	(394,225)
51,000	**Excess (Deficit)**	21,250	2,874,810	
	Reconciliation to Cash:			
	Cash Balance @ 6/30/22		2,351,976	
	Disbursements To Date		(2,733,616)	
	Expenses		2,483,292	
	Deposits To Date		3,021,058	
	Revenues		(5,358,102)	
	CASH BALANCE 11/30/2022		2,639,419	
			2,639,419	Sewer Operating
			0	
	Sewer Capacity Improvement Fees		4,006,813	
	Sewer Renewal & Replacement		769,636	
	Sewer Working Capital Fund		706,042	

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT
WIRELESS NETWORKS GROUP, INC.	MISC SVCS, DEC	WATER FUND	WATER	3,450.00
			TOTAL:	3,450.00
WV WATER DEVELOPMENT AUTHORITY	#2017-175 INFRSTRCTR FNDPR	SEWER FUND	NON-DEPARTMENTAL	846.25
			TOTAL:	846.25

FUND TOTALS		
50	WATER FUND	107,645.75
60	SEWER FUND	334,963.00
	GRAND TOTAL:	442,608.75

TOTAL PAGES: 6

APPROVED BY: _____

APPROVED BY: _____

This Packet: $ 442,608.75

Security Deposit Refunds: 1,401.24

Total: $ 444,099.99

Note:

Highlighted invoices are for the R&R Project;

Highlighted invoice is to be reimbursed with Capacity Improvement Fees

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT		AMOUNT
ROBBIE SHIPE	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		150.00
	PER DIEM 2/5 - 2/10/23	SEWER FUND	SEWER		295.00
				TOTAL:	445.00
APRIL SHULTZ	CELL PHONE REIMBURSEMENT	WATER FUND	WATER		75.00
	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		75.00
				TOTAL:	150.00
SPRINT	MONTHLY CELL SERVICE	WATER FUND	WATER		186.71
	MONTHLY CELL SERVICE	SEWER FUND	SEWER		238.77
				TOTAL:	425.48
DAVID STAUBS	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		150.00
				TOTAL:	150.00
STH, INC.	CT GC XFR PUMP	SEWER FUND	SEWER		1,715.00
				TOTAL:	1,715.00
ASHLEY STOTTLEMYER	CELL PHONE REIMBURSEMENT	WATER FUND	WATER		75.00
	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		75.00
				TOTAL:	150.00
GERALD TAYLOR CO., INC.	VAC/ TRANSPORT	WATER FUND	WATER		1,074.68
	VAC / TRANSPORT	WATER FUND	WATER		496.79
	VAC LIFT STATIONS	SEWER FUND	SEWER		2,542.87
				TOTAL:	4,114.34
THE CI THORNBURG CO, INC.	TRANSCEIVER	WATER FUND	WATER		5,399.84
	TRANSCEIVER	WATER FUND	WATER		10,799.68
	S/8"X3/4" SRII TRPL 100G P	WATER FUND	WATER		3,130.16
	SBLT2-15-60 SBMRSBL TRNSDC	WATER FUND	WATER		669.73
	CHLORINE	WATER FUND	WATER		2,340.00
	673-7 PRESSURE TRANSMITTER	WATER FUND	WATER		2,041.44
				TOTAL:	24,380.85
U.S. BANK	PCARD 9146	WATER FUND	WATER		110.78
	PCARD 9146	WATER FUND	WATER		153.90
	PCARD 9146	SEWER FUND	SEWER		110.78
	PCARD 9146	SEWER FUND	SEWER		523.59
				TOTAL:	899.05
USA BLUEBOOK	ORTHOPHOSPHATECHEMKEY,PHEN	WATER FUND	WATER		506.63
	CHLORAMINE	WATER FUND	WATER		656.00
	GLOVES, DIPPER	SEWER FUND	SEWER		839.85
	GLOVES, PROBE, POLE, PIPET	SEWER FUND	SEWER		1,907.78
	EXAMINATION W&WW 24RD ED	SEWER FUND	SEWER		338.44
	EXAMINATION W&WW 24RD ED	SEWER FUND	SEWER		344.09
				TOTAL:	4,592.79
WAKEFIELD & ASSOCIATES INC	DEC COLLECTIONS	WATER FUND	WATER		26.18
	DEC COLLECTIONS	SEWER FUND	SEWER		26.18
				TOTAL:	52.36
MIKE WEAVER	CELL PHONE REIMBURSEMENT	WATER FUND	WATER		150.00
				TOTAL:	150.00

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT
			TOTAL:	243.82
METLIFE, INC	AD&D PAYABLE	WATER FUND	WATER	9.30
	LIFE PAYABLE	WATER FUND	WATER	45.00
	LTD PAYABLE	WATER FUND	WATER	316.53
	STD PAYABLE	WATER FUND	WATER	330.24
	AD&D PAYABLE	SEWER FUND	SEWER	9.30
	LIFE PAYABLE	SEWER FUND	SEWER	45.00
	LTD PAYABLE	SEWER FUND	SEWER	313.61
	STD PAYABLE	SEWER FUND	SEWER	326.97
			TOTAL:	1,395.95
MISS UTILITY OF WV, INC.	MESSAGE FEES: DEC	WATER FUND	WATER	327.60
			TOTAL:	327.60
THOMAS NALLS	DEC TANK LOT RENT	WATER FUND	NON-DEPARTMENTAL	3,787.18
			TOTAL:	3,787.18
LOGICAL CONCEPTS, INC	PS MONITORING 2023	SEWER FUND	SEWER	6,950.00
	PS MONITORING 2023	SEWER FUND	SEWER	456.00
			TOTAL:	7,406.00
PACE ANALYTICAL SERVICES, LLC	TESTING: CT	SEWER FUND	SEWER	64.07
	TESTING: TUSC MNTHLY	SEWER FUND	SEWER	362.72
	TESTING: CT MNTHLY	SEWER FUND	SEWER	267.16
	TESTING: TUSC WKLY	SEWER FUND	SEWER	108.60
	TESTING: CT WKLY	SEWER FUND	SEWER	192.22
	TESTING: CT SAWV0022349	SEWER FUND	SEWER	212.80
	TESTING: TUSC WKLY	SEWER FUND	SEWER	108.60
	TESTING: CT WKLY	SEWER FUND	SEWER	192.22
			TOTAL:	1,508.39
CORPORATION OF RANSON	DEC UT COLLECTIONS	WATER FUND	NON-DEPARTMENTAL	3,227.38
			TOTAL:	3,227.38
OSCAR REYES	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER	150.00
			TOTAL:	150.00
RK & K ENGINEERS	TO22 GRNFLD FRC MN UPGRDS	SEWER FUND	NON-DEPARTMENTAL	2,563.40
			TOTAL:	2,563.40
SG PLUMBING, INC.	SPL'D MC&B GSRFLS & TRBTRC	WATER FUND	WATER	331.66
			TOTAL:	331.66
SHENANDOAH SALES & SERVICE, INC.	SEWER VEHICLE SERVICE	SEWER FUND	SEWER	317.16
	SEWER VEHICLE SERVICE	SEWER FUND	SEWER	175.97
	SEWER VEHICLE SERVICE	SEWER FUND	SEWER	145.98
	SEWER VEHICLE SERVICE	SEWER FUND	SEWER	443.72
	SEWER VEHICLE SERVICE	SEWER FUND	SEWER	45.00
			TOTAL:	1,127.83
LAW OFFICES OF HOY SHINGLETON, L.C.	GENERAL 12/05 - 12/30/22	WATER FUND	WATER	527.00
	GENERAL 12/05 - 12/30/22	SEWER FUND	SEWER	527.00
	SHEN JCT 12/02/22	SEWER FUND	SEWER	952.00
	WVAW 12/05 - 12/28/22	SEWER FUND	SEWER	5,950.00
			TOTAL:	7,956.00

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT		AMOUNT
	W/E 1/8/23	SEWER FUND	SEWER		879.73
				TOTAL:	2,857.33
GANNETT FLEMING VALUATION & RATE CONSU	WW COST SVC STUDY	SEWER FUND	SEWER		3,550.00
				TOTAL:	3,550.00
GWIN DOBSON & FOREMAN INC	WWTP UPGRADES	SEWER FUND	NON-DEPARTMENTAL		17,864.96
	WWTP UPGRADES	SEWER FUND	NON-DEPARTMENTAL		13,372.25
	CAVE RD ASSESSMENT	SEWER FUND	SEWER		1,528.80
				TOTAL:	32,766.01
GRIFFITH ENERGY SERVICES, INC.	BALTUSROL DR	SEWER FUND	SEWER		115.51
	CLARENCE DR	SEWER FUND	SEWER		305.81
	STEPHANIE WAY	SEWER FUND	SEWER		426.56
	CITIZENS WAY	SEWER FUND	SEWER		1,216.52
	NORTHPORT AVE	SEWER FUND	SEWER		1,798.29
				TOTAL:	3,862.69
HACH COMPANY	SPADNS2 FLUORIDE RGT	WATER FUND	WATER		416.16
	ALUMINUM TNT, EE PHOSVER	SEWER FUND	SEWER		452.29
	DB NITRATE, TNT	SEWER FUND	SEWER		173.37
				TOTAL:	1,041.82
ANDREAS HALE	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		150.00
				TOTAL:	150.00
PROTOUCH COMMUNICATIONS, LLC	DEC SVC: AFTER-HRS EMERGEN	WATER FUND	WATER		215.05
	DEC SVC: AFTER-HRS EMERGEN	SEWER FUND	SEWER		215.04
				TOTAL:	430.09
INWOOD QUARRY, INC.	C2 PICKUPS: 1/03/23	WATER FUND	WATER		687.61
				TOTAL:	687.61
IRON MOUNTAIN, INC	SHREDDING, STORAGE	WATER FUND	WATER		362.07
	SHREDDING, STORAGE	SEWER FUND	SEWER		362.07
				TOTAL:	724.14
JEFFERSON UTILITIES, INC	READINGS/SHUTOFFS DEC	SEWER FUND	SEWER		828.80
				TOTAL:	828.80
KAY CASTO & CHANEY PLLC	PSC RPRSNT: THRU 12/31/22	SEWER FUND	SEWER		7,444.95
				TOTAL:	7,444.95
J.C. KUNKLE & ASSOCIATES, A.C.	PROFF SVCS 10/13 - 12/31/2	WATER FUND	WATER		1,425.00
	PROFF SVCS 10/13 - 12/31/2	SEWER FUND	SEWER		3,825.00
				TOTAL:	5,250.00
TRAVIS MARKLEY	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		150.00
				TOTAL:	150.00
DAVID MARTIN	CELL PHONE REIMBURSEMENT	WATER FUND	WATER		75.00
	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		75.00
				TOTAL:	150.00
MCKINNEY'S AUTO REPAIR	OIL CHANGE SEWER VEHICLE	SEWER FUND	SEWER		109.41
	SEWER VEHICLE SERVICE	SEWER FUND	SEWER		134.41

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT		AMOUNT
CORE & MAIN	C84-33NLW/4MIPXPJ, L84-33N	WATER FUND	WATER		1,460.96
	C44-33NL3/4"NOLEADCPLGPHCT	WATER FUND	WATER		572.13
				TOTAL:	2,033.09
COYNE CHEMICAL	AMMONIUM SULFATE 40%NSF	WATER FUND	WATER		1,450.80
	ZETAG 8868 FS	SEWER FUND	SEWER		10,225.89
				TOTAL:	11,676.69
CRYSTAL SPRINGS	MONTHLY SVC @ 661 & 842	WATER FUND	WATER		94.96
	MONTHLY SVC @ 661 & 842	SEWER FUND	SEWER		55.99
				TOTAL:	150.95
CUMMINS, INC	PM: SH #1	SEWER FUND	SEWER		436.80
	PM: SH #2	SEWER FUND	SEWER		436.80
	PM: WENDY'S	SEWER FUND	SEWER		479.59
				TOTAL:	1,353.19
D.R. HORTON, INC.	SEWER UPSIZING PER AMEA	SEWER FUND	NON-DEPARTMENTAL		7,500.00
				TOTAL:	7,500.00
WV DEPT OF HEALTH & HUMAN SERVICES	FLOURIDE TEST	WATER FUND	WATER		15.00
	BACTERIOLOGICAL TEST	WATER FUND	WATER		160.00
	BACTERIOLOGICAL TEST	WATER FUND	WATER		140.00
				TOTAL:	315.00
ENCOVA INSURANCE	INSTALLMENT	WATER FUND	WATER		2,855.32
	INSTALLMENT	SEWER FUND	SEWER		2,635.68
				TOTAL:	5,491.00
ENVIRONMENTAL SYSTEMS RESEARCH INSTITU	MAPNG YRLY MNT: 4/1/23-3/3	SEWER FUND	SEWER		1,500.00
				TOTAL:	1,500.00
STEVEN FARIAS	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER		150.00
				TOTAL:	150.00
FIFTH THIRD BANK	PCARD 4726	WATER FUND	WATER		1,227.21
	PCARD 4726	WATER FUND	WATER		1,275.44
	PCARD 4726	WATER FUND	WATER		913.58
	PCARD 4726	WATER FUND	WATER		130.74
	PCARD 4726	WATER FUND	WATER		353.69
	PCARD 4726	WATER FUND	WATER		6,265.51
	PCARD 4726	SEWER FUND	NON-DEPARTMENTAL		18.00
	PCARD 4726	SEWER FUND	SEWER		1,227.20
	PCARD 4726	SEWER FUND	SEWER		2,231.65
	PCARD 4726	SEWER FUND	SEWER		287.54
	PCARD 4726	SEWER FUND	SEWER		432.01
	PCARD 4726	SEWER FUND	SEWER		147.99
				TOTAL:	14,510.56
FRONTIER COMMUNICATIONS	304-876-2120-111514-4	WATER FUND	WATER		225.88
	304-876-9970-121914-4	WATER FUND	WATER		2.12
				TOTAL:	228.00
GUTTMAN ENERGY	W/E 1/01/23	WATER FUND	WATER		284.38
	W/E 1/8/23	WATER FUND	WATER		944.40
	W/E 1/01/23	SEWER FUND	SEWER		748.82

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT
ALVAREZ CONTRACTORS, INC	WWTP PROJECT	SEWER FUND	NON-DEPARTMENTAL	134,861.40
			TOTAL:	134,861.40
AMERIGAS	TANK RENTAL: SOUTH PAW	SEWER FUND	SEWER	160.53
	TANK RENTAL: DEERFIELD	SEWER FUND	SEWER	130.30
			TOTAL:	290.83
AUTOZONE	BATTERIES FOR PUMP STATION	SEWER FUND	SEWER	674.64
			TOTAL:	674.64
B.E.S. TECHNOLOGY, INC	ANNUAL WEBSITE HOSTING	WATER FUND	WATER	750.00
	ANNUAL WEBSITE HOSTING	SEWER FUND	SEWER	750.00
			TOTAL:	1,500.00
JP & RF BURNS PARTNERSHIP	DEC LOADS - 52	SEWER FUND	SEWER	9,308.00
			TOTAL:	9,308.00
JOE BURRIS	REIMBURSE FOR SAND	SEWER FUND	SEWER	75.50
			TOTAL:	75.50
BRODY CARPER	CELL PHONE REIMBURSEMENT	SEWER FUND	SEWER	150.00
			TOTAL:	150.00
CEDARCHEM, LLC	2,250G CEDARCLEAR 1757	WATER FUND	WATER	11,050.00
			TOTAL:	11,050.00
CHAMPION INDUSTRIES, INC	PRINTING SVCS DEC	WATER FUND	WATER	346.97
	PRINTING SVCS DEC	WATER FUND	WATER	939.48
	POSTAGE FOR PRINTING SVCS	WATER FUND	WATER	2,749.99
	PRINTING SVCS DEC	SEWER FUND	SEWER	346.97
	PRINTING SVCS DEC	SEWER FUND	SEWER	939.49
	POSTAGE FOR PRINTING SVCS	SEWER FUND	SEWER	2,749.99
			TOTAL:	8,072.89
CHARLES TOWN SEWER	DEC FUNDING	SEWER FUND	NON-DEPARTMENTAL	15,778.82
			TOTAL:	15,778.82
CHARLES TOWN UTILITY BOARD	SEC DEP XFR 4/1/22-12/31/2	WATER FUND	NON-DEPARTMENTAL	3,868.99
			TOTAL:	3,868.99
CHARLES TOWN UTILITIES	SEC DEP XFR 4/1/22-12/31/2	SEWER FUND	NON-DEPARTMENTAL	53,821.53
			TOTAL:	53,821.53
CHARLES TOWN WATER	DEC FUNDING	WATER FUND	NON-DEPARTMENTAL	9,215.66
			TOTAL:	9,215.66
CITY OF CHARLES TOWN	UB COLLECTIONS DEC	WATER FUND	NON-DEPARTMENTAL	16,437.24
			TOTAL:	16,437.24
CLIFFS CLEANING SERVICE	DEC CLEANING	WATER FUND	WATER	125.00
	DEC CLEANING	WATER FUND	WATER	365.00
	DEC CLEANING	SEWER FUND	SEWER	200.00
	DEC CLEANING	SEWER FUND	SEWER	100.00
	DEC CLEANING	SEWER FUND	SEWER	365.00
			TOTAL:	1,155.00

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT
			TOTAL:	21,223.87
USA BLUEBOOK	SUBMERSIBLE LEVEL TRANSMIT	SEWER FUND	SEWER	1,669.90
			TOTAL:	1,669.90
WV DEPARTMENT OF TRANSPORTATION	PERMIT FOR WATER LINE	WATER FUND	WATER	17.00
	PERMIT FOR SEWER LINE	SEWER FUND	SEWER	219.05
			TOTAL:	236.05

FUND TOTALS	
50 WATER FUND	48,827.81
60 SEWER FUND	73,589.11
GRAND TOTAL:	122,416.92

TOTAL PAGES: 3

APPROVED BY: _____

APPROVED BY: _____

Note:

Highlighted invoice is for the Collection System Project;

Highlighted invoice is to be reimbursed with Capacity Improvement Fees

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT	AMOUNT
GUTTMAN ENERGY	W/E 12/11/22	WATER FUND	WATER	1,166.71
	W/E 12/18/22	WATER FUND	WATER	899.53
	W/E 12/25/22	WATER FUND	WATER	711.35
	W/E 12/11/22	SEWER FUND	SEWER	1,142.16
	W/E 12/18/22	SEWER FUND	SEWER	779.28
	W/E 12/25/22	SEWER FUND	SEWER	1,219.34
			TOTAL:	5,918.37
GOTO TECHNOLOGIES USA, INC	LOGMEIN 12/07/22 - 12/06/2	WATER FUND	WATER	84.00
	LOGMEIN 12/07/22 - 12/06/2	SEWER FUND	SEWER	84.00
			TOTAL:	168.00
HACH COMPANY	WWPLANTS TESTING EQUIPMENT	SEWER FUND	SEWER	2,167.04
	PROBES PROTECTIVE SHROUDKI	SEWER FUND	SEWER	87.69
			TOTAL:	2,254.73
RIVER ROCK HOLDINGS INC	AVIGILON CCTV SOLUTIONS DE	WATER FUND	NON-DEPARTMENTAL	10,338.38
			TOTAL:	10,338.38
KAY CASTO & CHANEY PLLC	SHEN JCT: THRU 11/30/22	SEWER FUND	SEWER	97.50
	CAVE RD: THRU 11/30/22	SEWER FUND	SEWER	97.50
	CAVE RD & JUI: THRU 11/30/	SEWER FUND	SEWER	97.50
	CAVE RD & JUI: THRU 11/30/	SEWER FUND	SEWER	97.50
	PSC RPRSNT: THRU 11/30/22	SEWER FUND	SEWER	270.50
			TOTAL:	660.50
MICRO-TECH DESIGNS, INC.	60HPSSRV WLLWSPRGS PS	SEWER FUND	SEWER	2,006.80
			TOTAL:	2,006.80
PACE ANALYTICAL SERVICES, LLC	TESTING: RCKWL MNTHLY	SEWER FUND	SEWER	251.95
	TESTING: CT MNTHLY	SEWER FUND	SEWER	243.26
	TESTING: TUSC MNTHLY	SEWER FUND	SEWER	362.72
	TESTING: TUSC WKLY	SEWER FUND	SEWER	108.60
	TESTING: CT WKLY	SEWER FUND	SEWER	192.22
	TESTING: UIC143215037 JEFF	SEWER FUND	SEWER	250.87
			TOTAL:	1,409.62
RK & K ENGINEERS	TO9 PNTWTRLN & TO10 XSN2TN	WATER FUND	WATER	3,272.68
	TO12FRSTAVE/FRFXXNG/LKLNDP	SEWER FUND	NON-DEPARTMENTAL	1,487.47
	TO22 GRNFLD FRC MN UPGRDS	SEWER FUND	NON-DEPARTMENTAL	9,962.40
			TOTAL:	14,722.55
STEPTOE & JOHNSON PLLC	GENERAL ENVIRONMENTAL	SEWER FUND	SEWER	12,851.00
	GENERAL EMPLOYER COUNSELIN	SEWER FUND	SEWER	1,075.00
			TOTAL:	13,926.00
GERALD TAYLOR CO., INC.	PUMP / TRANSPORT	WATER FUND	WATER	835.38
	PUMP / TRANSPORT	WATER FUND	WATER	544.54
	PUMP / TRANSPORT	WATER FUND	WATER	654.50
	TRANSPORT	SEWER FUND	SEWER	1,069.20
	VAC LIFT STATIONS	SEWER FUND	SEWER	2,450.38
	TRANSPORT	SEWER FUND	SEWER	1,089.00
			TOTAL:	6,643.00
TYLER TECHNOLOGIES	MAINT: 2/1/23 - 1/31/24	WATER FUND	WATER	10,611.94
	MAINT: 2/1/23 - 1/31/24	SEWER FUND	SEWER	10,611.93

VENDOR SORT KEY	DESCRIPTION	FUND	DEPARTMENT		AMOUNT
AERZEN USA CORP	AIR FILTER CART, OIL, LUBE	SEWER FUND	SEWER		1,467.66
				TOTAL:	1,467.66
ANTIETAM ELECTRIAL CONTRACTORS, INC	INSTL CNDUIT MNT SCRTY CMR	WATER FUND	WATER		2,722.42
	TRBLSHT HTR LWRTNKPMPRM WT	WATER FUND	WATER		2,637.20
	TRBLSHT FAN CHLRNRM WTP	WATER FUND	WATER		229.60
				TOTAL:	5,589.22
APPLE VALLEY TIRE	TIRES SEWER VEHICLE	SEWER FUND	SEWER		1,119.00
				TOTAL:	1,119.00
AUTOZONE	SEWER VEHICLE MISC ITEMS	SEWER FUND	SEWER		87.02
	SEWER VEHICLE ITEM RETURN	SEWER FUND	SEWER		29.99-
				TOTAL:	57.03
BIEDLER'S ELECTRIC MOTOR REPAIR, INC.	PMPRPR @ WLLWSPGS PS	SEWER FUND	SEWER		513.50
				TOTAL:	513.50
CASTO & HARRIS, INC.	6000 DOOR HANGERS	WATER FUND	WATER		1,229.30
				TOTAL:	1,229.30
CITY NATIONAL BANK	LOCKBOX SVCS: DEC	WATER FUND	WATER		143.72
	LOCKBOX SVCS: DEC	SEWER FUND	SEWER		143.72
				TOTAL:	287.44
CITY OF CHARLES TOWN	JAN RENT@ 661 S GEORGE ST	WATER FUND	WATER		1,275.00
	NOV UTILITIES@ 661 S GEORG	WATER FUND	WATER		658.85
	JAN RENT@ 661 S GEORGE ST	SEWER FUND	SEWER		1,275.00
	NOV UTILITIES@ 661 S GEORG	SEWER FUND	SEWER		658.85
				TOTAL:	3,867.70
CORE & MAIN	CTSPETUBING,CPLG,BALLCURB,	WATER FUND	WATER		2,134.56
	L44-33NL3/4PJCTS,L84-33NL3	SEWER FUND	SEWER		240.30
	MAX4CLAY/DI/AC/CI/PL CPLG	SEWER FUND	SEWER		367.48
	CTWWTP WASTING VALVES	SEWER FUND	SEWER		133.37
				TOTAL:	2,875.71
COYNE CHEMICAL	AMMNMSLFT40%NSF,HYDRFLSCAC	WATER FUND	WATER		4,146.35
	CP-837,AMMONIUMSULFATE40%N	WATER FUND	WATER		4,339.80
	CES PACL 2035	SEWER FUND	SEWER		3,159.00
	ZETAG 8868 FS	SEWER FUND	SEWER		10,225.89
				TOTAL:	21,871.04
CUMMINS, INC	PM: DEERFIELD PS	SEWER FUND	SEWER		315.14
	PM: JHS	SEWER FUND	SEWER		479.59
	PM: JETTS FARM	SEWER FUND	SEWER		380.77
	PM: JOBS CORPS	SEWER FUND	SEWER		380.77
	PM: MOOSE LODGE	SEWER FUND	SEWER		315.14
	PM: RACE TRACK	SEWER FUND	SEWER		315.14
				TOTAL:	2,186.55
WV DEPT OF HEALTH & HUMAN SERVICES	FLOURIDE TEST	WATER FUND	WATER		15.00
	BACTERIOLOGICAL TEST	WATER FUND	WATER		40.00
	BACTERIOLOGICAL TEST	WATER FUND	WATER		120.00
				TOTAL:	175.00