



## SPECIAL CITY COUNCIL MEETING AGENDA

City Council Chambers  
4381 Broadway, Suite 201, American Canyon  
September 14, 2021  
6:30 PM

**Mayor/Chair:** Leon Garcia  
**Vice Mayor/Vice Chair:** Mark Joseph  
**Councilmembers/Board Members:** Mariam Aboudamous, David Oro, Pierre Washington

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In response to Governor's Executive Order N-29-20 and the Resolution Declaring the Existence of a Local Emergency Relating to the COVID-19 Pandemic adopted by the City of American Canyon City Council, City Council and other public meetings are currently Teleconference Meetings Only to align with local and federal guidelines and social distancing recommendations for the containment of the coronavirus. This meeting will be broadcast live to residents on Napa Valley TV at <http://www.cityofamericancanyon.org> and on YouTube at <https://www.youtube.com/user/CityofAmericanCanyon>.

**You may submit public comments for any Agenda Item, Non-Agenda Item or make general public comments by one of the following methods:**

**Oral via Webinar:** A Zoom Webinar has been established for public participation during the meeting related to a specific agenda item, or matters not on the agenda. To give your public comment directly to the legislative body during the meeting, connect via Zoom and follow the instructions or by calling 408-638-0968. Please mute all audio devices and do not use the speakerphone to prevent echoing.

**Zoom Meeting Link:** [Click Here](#)  
**Webinar ID:** 895 6322 2335 **Passcode:** 093968

**Via Comment Link:** As part of our Virtual City Hall, we have established a central link for the Public Comments of all meetings. Please use the following link to submit your comment so it can be routed to the appropriate governing body and properly recorded into the meeting record. [Submit your public comment here](#). EMAILS WILL NOT BE READ ALOUD. Emails received will be posted online after the meeting. All comments become part of the permanent record.

The above-identified measures exceed all legal requirements for participation in public comment, including those imposed by the Ralph M. Brown Act and Executive Order N-29-20 and N-33-20. For more information, please call the City Clerk at (707) 647-5337 or email [cityclerk@cityofamericancanyon.org](mailto:cityclerk@cityofamericancanyon.org).

**AGENDA MATERIALS:** City Council agenda materials are published 72 hours prior to the meeting, and are available to the public via the City's website at [www.cityofamericancanyon.org](http://www.cityofamericancanyon.org).

**AMERICANS WITH DISABILITIES ACT:** The City Council will provide materials in appropriate alternative formats to comply with the Americans with Disabilities Act. Please send a written request to City Clerk at 4381 Broadway, Suite 201, American Canyon, CA 94503 or by email to [cityclerk@cityofamericancanyon.org](mailto:cityclerk@cityofamericancanyon.org). Include your name, address, phone number and brief description of the requested materials, as well as your preferred alternative format or auxiliary aid, at least three calendar days before the meeting.

## **PUBLIC ADDRESS - CLOSED SESSION 5:00 P.M.**

*The Mayor will call the meeting to order and conduct roll call. Council will immediately convene into Closed Session after hearing any public comment on Closed Session items. At 6:30 p.m. the Council will reconvene into Open Session and then resume Closed Session at the end of the meeting to address outstanding items, if necessary.*

## **5:00 P.M. CLOSED SESSION**

- 1. Matters Relating to Public Employment Public Employee Performance Evaluation Pursuant to Government Code Section 54957.  
Position: Jason Holley, City Manager**

## **6:30 P.M. OPEN SESSION - SPECIAL MEETING**

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

REPORT ON CLOSED SESSION/CONFIRMATION OF REPORTABLE ACTION

## **CITY CLERKS ANNOUNCEMENT PURSUANT TO GOVT CODE 54952.3**

*When the City Council sits jointly, or serially as more than one board it is required that the amount of compensation received for each board be disclosed at the meeting. If there is a matter of consideration dealing with water outside the City limits but within the Water District Service Area, the Council will function as the former American Canyon County Water District. For sitting as the Council, a stipend of \$315 monthly is received, and as the Water Board, \$206.50 per meeting.*

## **PROCLAMATIONS AND PRESENTATIONS**

There are no Proclamations or Presentations.

## **PUBLIC COMMENT**

*This time is reserved for members of the public to address the City Council on items of interest that are not on the Agenda and are within the subject matter jurisdiction of the City Council. Comments are limited to 3 minutes. Comments for items on the Agenda will be taken when the item is called. The City Council is prohibited by law from taking any action on matters discussed that are not on the Agenda, and no adverse conclusions should be drawn if the City Council does not respond to public comment at this time. Speakers are asked to please speak clearly, and provide their name. Any handouts for distribution to the City Council must be emailed by 3:00 p.m. on meeting day. To comment via zoom during the meeting: click the "raise your hand" button if joining by computer, or press \*9 if joining by phone, when the item is called. To avoid confusion, hands raised outside of Public Comment periods will be lowered.*

## **AGENDA CHANGES**

*The Mayor/ Council may change the order of the Agenda or request discussion of a Consent Item. A member of the Public may request discussion of a Consent Item by completing a Speaker's Card and presenting it to the Interim City Clerk prior to Public Comment.*

## **CONSENT CALENDAR**

- 2. Minutes of September 7, 2021 City Council Meeting**

**Recommendation:** Approve the Minutes of the September 7, 2021 City Council Meeting

## **PUBLIC HEARINGS**

There are no Public Hearings.

## **BUSINESS**

### **3. New Equipment Purchases for Maintenance and Utilities Department**

**Recommendation:** Adopt Resolutions authorizing the purchase of new equipment for the Maintenance and Utilities Department.

For Park Maintenance:

- Adopt a [Resolution](#) authorizing the purchase of 2022 FORD F-550 DRW XL truck outfitted with an SST-40-EIH Aerial Boom and bucket, forestry utility body in the amount of \$155,702.20
- Adopt a [Resolution](#) authorizing the purchase of VERMEER BC 1000XL BRUSH CHIPPER in the amount of \$38,075.94

For the Water Treatment Plant, Water Reclamation Facility, Water Distribution, Sewer Collections:

- Adopt a [Resolution](#) authorizing the purchase of CAT 259D3 Compact Track Loader in the amount of \$ 68,919.02
- Adopt a [Resolution](#) authorizing the purchase of VACTOR 2100i VAC-TRUCK in the amount of \$495,117.09
- Adopt a [Resolution](#) authorizing the purchase of DitchWitch HX50 Vacuum Excavator in the amount of \$ 109,061.67

### **4. Citywide 5-Year Financial Forecast Model**

**Recommendation:** Discuss new Citywide financial forecast model and financial outlook for the upcoming 5 years.

### **5. American Rescue Plan Act (ARPA) Coronavirus State and Local Fiscal Recovery Funds Usage Strategy**

**Recommendation:** Adopt a [Resolution](#) to increase revenue budgets for the FY 2020-21 and FY 2021-22 for the receipt of ARPA relief funding of \$2,449,028 per year. Provide direction and recommendations for expenditures of ARPA funds allocated to the City.

### **6. Enterprise Interfund Loan, Transfers, and Repayment Schedules**

**Recommendation:** Adopt a [Resolution](#) to approve the transfer of interfund loans from the Wastewater Capacity Fee Fund to the Water Operations Fund provided for Recycled Water capital assets to be repaid by the Recycled Water Operations Fund; to create a new interfund loan from the Water Operations Fund to the Recycled Water Operations Fund; to update interfund interest rates; and to establish interfund loan repayment schedules for all existing interfund loans.

## **MANAGEMENT AND STAFF ORAL REPORTS**

## **MAYOR/COUNCIL COMMENTS, COMMITTEE REPORTS, AND FUTURE AGENDA ITEMS**

*The Mayor and Council may comment on matters of public concern and announce matters of public interest; no collective council action will be taken.*

## **ADJOURNMENT**

## **CERTIFICATION**

*I, Taresa Geilfuss, City Clerk for the City of American Canyon, do hereby declare that the foregoing Agenda of the City Council/Fire District Board was posted in compliance with the Brown Act prior to the meeting date.*

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**Taresa Geilfuss, City Clerk**

**CITY OF AMERICAN CANYON**  
**REGULAR CITY COUNCIL MEETING AMENDED AGENDA**

**ACTION MINUTES**  
*September 7, 2021*

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Consistent with the California Governor’s Executive Order N-29-20 promoting social distancing, there will be no physical or in person meeting location available to the public. Instead, the meeting will be conducted by teleconference. The meeting will be accessible for all members of the public to attend and give public comment via the City’s website, YouTube, and Cable TV Channel 28.

**PUBLIC ADDRESS – CLOSED SESSION 5:30 P.M.**

Mayor Leon Garcia addressed the public. There were no Public Comments on Closed Session Items.

**Closed Session Roll Call:**

**Present:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington  
**Absent:** None

**Action:** Council Adjourned to Closed Session at 5:31 p.m.

**5:30 P.M. CLOSED SESSION**

**1. Conference with Legal Counsel – Anticipate Litigation Pursuant to Government Code Section 54956.9 (d)(2) Two Matters.**

**Action:** Closed Session concluded at 6:38 p.m.

**6:30 P.M. OPEN SESSION - REGULAR MEETING**

**CALL TO ORDER**

The meeting was called to order at 6:45 p.m.

**PLEDGE OF ALLEGIANCE**

Mayor Leon Garcia led the Pledge of Allegiance.

**ROLL CALL**

**Present:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington  
**Absent:** None

**REPORT ON CLOSED SESSION/CONFIRMATION OF REPORTABLE ACTION**

City Attorney William Ross provided an oral report on Closed Session. A written report will be submitted.

## **CITY CLERKS ANNOUNCEMENT PURSUANT TO GOVT CODE 54952.3**

### **PROCLAMATIONS AND PRESENTATIONS**

#### **2. Introduction to eComment/Register to Speak**

**Action:** Council received a presentation from City Clerk Taresa Geilfuss and Communications Manager Jen Kansanback introducing the eComments and Register to Speak agenda features.

### **PUBLIC COMMENT - ITEMS NOT ON THE AGENDA**

**Written comments:** None.

**Oral comments:** Maria Amezcua was called to speak - emergency rental assistance; Jason Kishineff was called to speak - cannabis; Beth Marcus was called to speak - American flag; Chris James was called to speak - term limits; Justin Hamilton Hole was called to speak - agenda access.

### **AGENDA CHANGES**

Vice Mayor Mark Joseph requested to pull Consent Items 8, 9 and 10 for discussion.

### **CONSENT CALENDAR**

**Action:** Motion to approve Consent Calendar Items 3 - 7 made by Councilmember Mariam Aboudamous, seconded by Vice Mayor Mark Joseph, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

#### **3. Minutes of July 29, 2021 Special Joint City Council/Planning Commission Meeting**

**Action:** Approved the minutes of the July 29, 2021 Special Joint City Council/Planning Commission Meeting.

#### **4. Minutes of August 17, 2021 Joint City Council/Fire Protection District Board**

**Action:** Approved the minutes for the Regular Joint City Council/Fire Protection District Meeting of August 17, 2021.

#### **5. Minutes of the August 24, 2021 Special Joint City Council/Fire Protection District Board**

**Action:** Approved the Minutes of the August 24, 2021 Joint City Council/Fire Protection District Board Meeting.

#### **6. City Attorney August 17, 2021 Closed Session Report**

**Action:** Approved the City Attorney Closed Session Report of August 17, 2021 Regular Joint City Council/American Canyon Fire Protection District Meeting.

#### **7. City Attorney August 21, 2021 Closed Session Report**

**Action:** Approved the City Attorney Closed Session Report of August 21, 2021 Special City Council Meeting.

#### **8. New Equipment Purchases for Maintenance and Utilities Department**

**Action:** Motion to continue Item 8. Adopt Resolutions authorizing the purchase of new equipment for the Maintenance and Utilities Department made by Vice Mayor Mark Joseph, seconded by Councilmember Mariam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous

**Nays:** Councilmember David Oro, Councilmember Pierre Washington

**Abstain:** None

**Absent:** None

#### **9. Budgeting, Financial Reporting, and Transparency Platform Software Agreement**

Council received additional explanation from Finance Director Lincoln Bogard.

**Action:** Motion to adopt Resolution 2021-57 to enter into Agreement 2021-A131 with OpenGov for budgeting and transparency software solution made by Councilmember David Oro, seconded by Councilmember Pierre Washington, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

#### **10. Tacos Baja Cali Design Permit Resolution Confirmation**

Mayor Leon Garcia opened public comments for this item. **Written comments:** Jose Rueda; Blanca Vanessa Rios; Valerie Zizak-Morais, Chamber of Commerce. **Oral Comments:** Valerie Zizak-Morais was called to speak. Blanca Rios was called to speak.

Mayor Leon Garcia closed public comments.

**Action:** Motion to adopt Resolution 2021-58 confirming the City Council approval of the Tacos Baja Cali stationary Food Truck Design Permit at 4225 Broadway Street (File Number PL21-0015) made by Councilmember David Oro, seconded by Councilmember Mariam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

## **PUBLIC HEARINGS**

### **11. CalPERS Contract Amendment**

Mayor Garcia opened the Public Hearing. Council received a presentation from Assistant City Manager Maria Ojeda. Mayor Leon Garcia opened Public Comments. **Written comments:** none.

**Oral comments:** none.

Mayor Leon Garcia closed Public Comments, and the Public Hearing.

**Action:** Motion to adopt Resolution 2021-59 designating the Mayor as "Presiding Officer," approving and then authorizing the Presiding Officer to sign that certain Resolution of Intention to Approve an Amendment to the Contract between the Board of Administration California Public Employees' Retirement System and the City Council of the City of American Canyon Agreement 2021-A132 made by Councilmember David Oro, seconded by Councilmember Mariam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Action:** Motion to approve Waive first reading, read by title only, and introduce an Ordinance of the City Council of the City of American Canyon authorizing an amendment to the contracts between the City of American Canyon and the Board of Administration of the California Public Employees' Retirement System for the purposes of implementing cost sharing per the negotiated contracts for all Classic Local Miscellaneous members in the Teamsters Local 315-General Unit and the Teamsters Local 315-Mid-Management Unit, and members of the Unrepresented Compensation Program Unit made by Vice Mayor Mark Joseph, seconded by Councilmember Miriam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

## 12. General Plan Amendment, Land Use Element - Climate Change

Mayor Leon Garcia opened the Public Hearing. Council received a presentation from Community Development Director Brent Cooper. Mayor Leon Garcia opened Public Comments. **Written comments:** Cathy Davis, Andrea Hedemark, Sharon Robinson, Jason Kishineff. **Oral comments:** Chris James was called to speak. Bayard was called to speak. Chris Benz was called to speak. Emily Bit was called to speak. Alisa Karesh was called to speak. Tammy Wong was called to speak. Karen Fritz was called to speak.

Mayor Leon Garcia closed Public Comments, and the Public Hearing.

**Action:** Motion to adopt Resolution 2021-60 to approve a General Plan Amendment to incorporate climate change, adaptation, and greenhouse gas reduction policies into the Land Use Element (PL21-0017) made by Vice Mayor Mark Joseph, seconded by Councilmember Pierre Washington, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

## 13. Oat Hill Multi-Family Residential Project Napa Airport Land Use Commission Overrule and Project Entitlements

Councilmembers disclosed ex parte communications as follows: Mayor Leon Garcia spoke with Rick Hess; Councilmember David Oro spoke with Rick Hess; Vice Mayor Mark Joseph spoke with Rick Hess and Supervisor Wagenknecht; Councilmember Miriam Aboudamous spoke with Rick Hess and Supervisor Pedroza; Councilmember Washington spoke with Rick Hess.

Mayor Garcia opened the Public Hearing. Council received a presentation from Community Development Director Brent Cooper. Applicant Rick Hess presented additional information. Clark Morrison, Land Use Attorney. Nick Johnson Airport Land Use Consultant, Rod Stinson, CEQA Consultant were available for questions. City Attorney Bill Ross commented on a letter received from Matthew Adams, Kaplan Kirsch Rockwell.

Mayor Leon Garcia opened Public Comments. **Written comments:** Matthew Adams, Valerie Zizak-Morias. **Oral comments:** Barry Christian was called to speak. Beth Marcus was called to speak. Mayor Leon Garcia closed Public Comments.

**Action:** Motion to adopt (1) Resolution 2021-61 to approve the Oat Hill Multi-Family Residential Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program made by Councilmember David Oro, seconded by Councilmember Mariam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Action:** Motion to adopt (2) Resolution 2021-62 determining the Oat Hill Multi-Family Residential Project is consistent with the Napa Airport Land Use Compatibility Plan (ALUCP) pursuant to Public Utilities Code Section 21676(D), and Overruling the Napa Airport Land Use Commission (ALUC) determination in accordance with State Law made by Councilmember Mariam Aboudamous, seconded by Vice Mayor Mark Joseph, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

City Attorney William Ross presented a slightly revised (3) resolution that will provide consistency. Mayor Leon Garcia opened Public Comments. **Written comments:** Matthew Adams, Valerie Zizak-Morias. **Oral comments:** Justin Hamilton Hole was called to speak. Mayor Leon Garcia closed Public Comments.

**Action:** Motion to adopt (3) Resolution 2021-63 to approve a General Plan Amendment on Oat Hill Parcel A from Industrial with a Specialty Commercial (CS) overlay and Estate Residential (RE) to High Density Residential (RH-1), (APN 058-380-008 and portion of 058-320-001), (File No. PL20-0024) as revised made by Vice Mayor Mark Joseph, seconded by Councilmember David Oro, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

Mayor Leon Garcia opened Public Comments for Item (4) resolution. **Written comments:** Matthew Adams, Valerie Zizak-Morias. **Oral comments:** none. Mayor Leon Garcia closed Public Comments.

**Action:** Motion to adopt (4) Resolution 2021-64 to approve a General Plan Amendment to re-designate Oat Hill Parcel B from Estate Density Residential to Medium Density Residential (portion of APN 058-320-001); (File No. PL20-0026) made by Vice Mayor Mark Joseph, seconded by Councilmember Mariam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

Mayor Leon Garcia opened Public Comments. **Written comments:** Matthew Adams, Valerie Zizak-Morias. **Oral comments:** Karen Fritz was called to speak. Mayor Leon Garcia closed Public Comments.

**Action:** Motion to (5) waive second reading, ready by title only, and introduce an Ordinance to rezone Oat Hill Parcel A from Light Industrial with a Specialty Commercial (LI:CS) overlay and Estate Residential (RE) to High Density Residential (APN 058-380-008 and portion of 058-320-001), (File No. PL20-0024) made by Councilmember Mariam Aboudamous, seconded by Vice Mayor Mark Joseph, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

Mayor Leon Garcia opened Public Comments. **Written comments:** Matthew Adams, Valerie Zizak-Morias. **Oral comments:** none. Mayor Leon Garcia closed Public Comments, and the Public Hearing.

**Action:** Motion to (6) waive second reading, read by title only, and introduce an Ordinance to rezone Oat Hill Parcel B from Estate Density Residential to Medium Density Residential (RM); (portion of APN 058-320-001), (File No. PL20-0026) made by Vice Mayor Mark Joseph, seconded by Councilmember Mariam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

## BUSINESS

### 15. Corporation Yard Relocation & Eco-Center

City Manager Jason Holley introduced Maintenance and Utilities Director Felix Hernandez III, who provided a presentation to Council with Engie staff members Louise Blavet, Kelly Fergusson and Ravi Bhaskar.

City Manager Jason Holley introduced Janelle Sellick, Executive Director of the American Canyon Community Parks Foundation to talk about the Eco-Center and desire to enter into a lease agreement for the property.

Mayor Leon Garcia opened Public Comments. **Written comments:** Tammy Wong. **Oral comments:** Scott Thomason was called to speak. Barry Christian was called to speak. Chris Benz was called to speak. Justin Hamilton Hole was called to speak. Mayor Leon Garcia closed Public Comments.

**Action:** Council provide feedback on the potential for the Corporation Yard Relocation and Eco-Center Projects.

### 16. Citywide 5-Year Financial Forecast Model

**Action:** Motion to continue Item 16. Discuss new Citywide financial forecast model and financial outlook for the upcoming 5 years made by Councilmember David Oro, seconded by Councilmember Pierre Washington, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

### 17. Voting Delegate - League of California Cities 2021 Annual Business Meeting

**Action:** Motion to designate by Minute Action Mayor Leon Garcia as the Voting Delegate and Councilmembers Miriam Aboudamous and David Oro as the two (2) Alternates for the 2021 Annual League of California Cities Business Meeting made by Vice Mayor Joseph, seconded by Councilmember Miriam Aboudamous, and CARRIED by roll call vote.

**Ayes:** Mayor Leon Garcia, Vice Mayor Mark Joseph, Councilmember Mariam Aboudamous, Councilmember David Oro, Councilmember Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

## MANAGEMENT AND STAFF ORAL REPORTS

On behalf of Fire Chief Michael Cahill, City Manager Jason Holley reminded the public of the 20<sup>th</sup> Commemoration 9/11 Ceremony this Saturday, September 11, 2021 at 11:00 a.m. at the Public Safety Building, 911 Donaldson Way.

## MAYOR/COUNCIL COMMENTS, COMMITTEE REPORTS, AND FUTURE AGENDA ITEMS

### 17. City Council Committee Report - Mayor Leon Garcia, Continued from August 17, 2021

**Action:** Council received and filed the City Council Committee Report as submitted by Mayor Leon Garcia.

### 18. City Council Committee Report - Vice Mayor Mark Joseph, Continued from August 17, 2021

**Action:** Received and filed the City Council Committee Report as submitted by Vice Mayor Mark Joseph.

### 19. City Council Committee Report - Mayor Leon Garcia

**Action:** Received and filed the City Council Committee Report as submitted by Mayor Leon Garcia.

### 20. City Council Committee Report - Vice Mayor Mark Joseph

**Action:** Received and filed the City Council Committee Report as submitted by Vice Mayor Mark Joseph.

## MAYOR/COUNCIL COMMENTS, COMMITTEE REPORTS, AND FUTURE AGENDA ITEMS

Council discussed future agenda items as presented by City Manager Jason Holley.

**Action:** A Special City Council meeting will be added on September 14, 2021.

## ADJOURNMENT

Meeting adjourned at 11:00 p.m.

Respectfully Submitted,

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Taresa Geilfuss, City Clerk



## TITLE

New Equipment Purchases for Maintenance and Utilities Department

## RECOMMENDATION

Adopt Resolutions authorizing the purchase of new equipment for the Maintenance and Utilities Department.

For Park Maintenance:

- Adopt a [Resolution](#) authorizing the purchase of 2022 FORD F-550 DRW XL truck outfitted with an SST-40-EIH Aerial Boom and bucket, forestry utility body in the amount of \$155,702.20
- Adopt a [Resolution](#) authorizing the purchase of VERMEER BC 1000XL BRUSH CHIPPER in the amount of \$38,075.94

For the Water Treatment Plant, Water Reclamation Facility, Water Distribution, Sewer Collections:

- Adopt a [Resolution](#) authorizing the purchase of CAT 259D3 Compact Track Loader in the amount of \$ 68,919.02
- Adopt a [Resolution](#) authorizing the purchase of VACTOR 2100i VAC-TRUCK in the amount of \$495,117.09
- Adopt a [Resolution](#) authorizing the purchase of DitchWitch HX50 Vacuum Excavator in the amount of \$ 109,061.67

## CONTACT

Felix Hernandez, III, Maintenance and Utilities Director

Brian Materne, Public Work Superintendent

Dominic Patrick, Water Systems Manager

## BACKGROUND & ANALYSIS

The City's Parks Maintenance Division maintains parks and sports fields along with numerous landscapes throughout the City. A lot of the landscapes including streetscapes have mature trees in them. The City has never owned a Bucket Lift Truck and has had to contract out tree trimming that is higher than 12 feet. With the purchase of this equipment City's staff can do more of the maintenance on the trees in-house. With the purchase of the Brush Chipper City staff can chip up what has been pruned off of the trees and disperse it onto planter beds within the City of American Canyon. This will greatly diminish the amount of green waste going to the landfill. The Bucket Lift

Truck will also be utilized to perform maintenance activities at various other City facilities such as elevated lighting, gutters, windows, signage.

The City's Utilities Divisions which include Water Distribution, Sewer Collections, Water Treatment and Waste Water Reclamation maintain the city's water and sewer systems as well as both treatment plants. With the purchase of the CAT compact track loader they will be able to utilize a smaller piece of equipment in the construction and repair of the utilities in and around the Streets of the City of American Canyon. This equipment has capabilities to perform tasks with the addition of attachments from scooping and dumping to mowing rough terrain to sweeping construction sites after repairs have been completed.

The Sewer Collections Division maintains 54 miles of pipe in the City. They respond to various sewer related issues from keeping the system clear of debris to sewer backups and the occasional overflow. This process takes an average of 3 years to clean the entire collections system. The City currently has two units that have been utilized for these tasks. One unit purchased in 2014 is fully functional, has the ability to both hydro-jet and vac. The other unit purchased in 2000 only has the ability to vac and is not fully functional. Staff needs to replace the 21 year old Vac-truck by purchasing a new unit capable of hydro-jetting and vac which is the VACTOR 2100i. This new piece of equipment will help make maintenance operations of the City's Collection System more efficient and productive.

The Water Distribution Division has used hydro-excavation (Vacuum Excavation) due to fragile and delicate nature of underground utilities. Vacuum Excavators allow employees to safely perform digging underground operations and repairs near other utilities like electrical and gas. Purchasing a Vacuum Excavator to safely and more efficiently excavate around underground utility lines. The Vacuum Excavator uses a high-pressure water and vacuum system to dig through the earth's materials and around gas, electrical and water lines. Vacuum Excavator equipment allows operations and repairs to have less chance of disturbing the utility lines in the work zone. The Maintenance and Utilities Department has used similar equipment for several years and has proven to be more efficient and safer in repairing or installing underground utilities.

The City of American Canyon received quotes from Sourcewell Contractors. There are specific vendor limitations on which companies are able to submit quotes do the specialty of the equipment.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

## **FISCAL IMPACT**

Sufficient funds were budgeted in the FY 21/22 Budget for these equipment purchases. The breakdown is as follows:

- 2022 FORD F-550 DRW XL truck outfitted with an SST-40-EIH Aerial Boom and bucket, forestry utility body ([Attachment 2](#)) in the amount of \$155,702.20

Account Number	Description	Division	Budget
100-40-540-46120	Vehicles	Parks	\$200,000.00

- VERMEER BC 1000XL BRUSH CHIPPER ([Attachment 4](#)) in the amount of \$38,075.94

Account Number	Description	Division	Budget
100-40-540-46130	Major Equipment	Parks	\$50,000.00

- CAT 259D3 Compact Track Loader ([Attachment 6](#)) in the amount of \$ 68,919.02

Account Number	Description	Division	Budget
540-50-575-46130	Major Equipment	Collection	\$19,459.51
510-50-565-46130	Major Equipment	Water Distribution	\$15,000.00
540-50-570-46130	Major Equipment	Water Reclamation Facility	\$19,459.51
510-50-560-46130	Major Equipment	Water Treatment Plant	\$15,000.00

- VACTOR 2100i VAC-TRUCK ([Attachment 8](#)) in the amount of \$495,117.09

Account Number	Description	Division	Budget
540-50-575-46130	Major Equipment	Collections	\$500,000.00

DitchWitch HX50 Vacuum Excavator ([Attachment 10](#)) in the amount of \$ 109,061.67

Account Number	Description	Division	Budget
510-50-565-46130	Major Equipment	Water Distribution	\$54,530.84
510-50-560-46130	Major Equipment	Water Treatment Plant	\$54,530.84

## ENVIRONMENTAL REVIEW

15378(b) - The action is not a "Project" subject to the California Environmental Quality Act ("CEQA") because it does not qualify as a "Project" under Public Resources Code Sections 21065 and 21080 and in Section 15378(b) of Title 14 of the California Code of Regulations.

## ATTACHMENTS:

1. Resolution - Ford F 550 DRW XL Truck
2. Exhibit A - Ford F 550 DRW XL Truck
3. Resolution - Vermeer BC 1000XL Brush Chipper
4. Exhibit A - Vermeer BC 1000XL Brush Chipper

5. Resolution - CAT 259D3 Compact Track Loader
6. Exhibit A - CAT 259D3 Compact Track Loader
7. Resolution - VACTOR 2100i VAC Truck
8. Exhibit A - Vactor 2100i VAC Truck
9. Resolution - DitchWitch HX50 Vacuum Excavator
10. Exhibit A - DitchWitch HX50 Vac Excavator

**RESOLUTION NO. 2021-**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON APPROVING THE PURCHASE OF A 2022 FORD F-550 DRW XL TRUCK OUTFITTED WITH AN SST-40-EIH AERIAL BOOM AND BUCKET, FORESTRY UTILITY BODY IN THE AMOUNT OF \$155,702.20**

**WHEREAS**, the City of American Canyon Parks Maintenance Division maintains 22 parks and sports fields along with numerous landscapes throughout the city; and

**WHEREAS**, the Parks Maintenance Division consists of multiple landscapes including streetscapes having mature trees in them; and

**WHEREAS**, Parks Maintenance Division has had to contract out tree trimming that is higher than 12 feet; and

**WHEREAS**, With the purchase of a 2022 FORD F-550 DRW XL truck outfitted with an SST-40-EIH Aerial Boom and bucket, forestry utility body City's staff can do more of the maintenance on the trees in-house; and

**WHEREAS**, adding a Bucket Lift Truck would allow the Parks Maintenance staff to improve the efficiency and productivity needed to maintain the parks, landscapes, and streetscapes at a higher level of service; and

**WHEREAS**, The FY 21/22 fiscal budget includes funds for the purchase in account 100-40-540-46120 Vehicles for a total amount of \$200,000.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby authorize the City Manager to approve the purchase of a 2022 FORD F-550 DRW XL truck outfitted with an SST-40-EIH Aerial Boom and bucket, forestry utility body in the amount of \$155,702.20.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 14<sup>th</sup> day of September, 2021, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

\_\_\_\_\_  
Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney



# National Auto Fleet Group

A Division of Chevrolet of Watsonville

490 Auto Center Drive, Watsonville, CA 95076

(855) 289-6572 • (831) 480-8497 Fax

Fleet@NationalAutoFleetGroup.com

7/6/2021

Quote ID: 17393

Order Cut Off Date: TBA

Mr Brian Materne  
City of American Canyon

4381 Broadway Street  
Suite 201

American Canyon, California, 94503

Dear Brian Materne,

National Auto Fleet Group is pleased to quote the following vehicle(s) for your consideration.

**One (1) New/Unused (2022 Ford Super Duty F-550 DRW (F5G) XL 2WD Reg Cab 169" WB 84" CA, Utility Crane & Equipment Quote )** and delivered to your specified location, each for

	One Unit (MSRP)	One Unit	Total % Savings	Total Savings
Contract Price	\$57,465.00	\$50,984.46	11.277 %	\$6,480.54
Utility Crane & Equipment Quote		\$93,509.00		
Tax (7.7500 %)		\$11,198.24		
Tire fee		\$10.50		
Total		\$155,702.20		

- per the attached specifications.

This vehicle(s) is available under the **Sourcewell (Formerly Known as NJPA) Contract 120716-NAF** . Please reference this Contract number on all purchase orders to National Auto Fleet Group. Payment terms are Net 20 days after receipt of vehicle.

Thank you in advance for your consideration. Should you have any questions, please do not hesitate to call.

Sincerely,

Jesse Cooper  
Account Manager  
Email: Fleet@NationalAutoFleetGroup.com  
Office: (855) 289-6572  
Fax: (831) 480-8497

Quoting Department  
Account Manager  
Fleet@NationalAutoFleetGroup.com  
(855) 289-6572



**GMC**

## Purchase Order Instructions & Resources

In order to finalize your purchase please submit this purchase packet to your governing body for a purchase order approval and submit your purchase order in the following way:

Email: [Fleet@NationalAutoFleetGroup.com](mailto:Fleet@NationalAutoFleetGroup.com)

Fax: (831) 480-8497

Mail: National Auto Fleet Group

490 Auto Center Drive

Watsonville, CA 95076

We will send a courtesy confirmation for your order and a W-9 if needed.

### Additional Resources

Learn how to track your vehicle: [www.NAFGETA.com](http://www.NAFGETA.com)

Use the upfitter of your choice: [www.NAFGpartner.com](http://www.NAFGpartner.com)

Vehicle Status: [ETA@NationalAutoFleetGroup.com](mailto:ETA@NationalAutoFleetGroup.com)

General Inquiries: [Fleet@NationalAutoFleetGroup.com](mailto:Fleet@NationalAutoFleetGroup.com)

For general questions or assistance please contact our main office at:

**1-855-289-6572**

## Utility Crane & Equipment

10160 Redwood Ave  
Fontana, CA 92335  
(916) 413 1911



Date: 07/02/2021

Quote: 210616

To: Brian Materne  
City of American Canyon  
American Canyon, CA

We are pleased to quote the following SST-40-EIH aerial device, with a SouthCo forestry body, installed on a Ford F-550 chassis.

- Ground to bottom of platform height: 40-feet – 0-inches.
- Working height: 45-feet – 0-inches.
- Horizontal reach: 27-feet – 9-inches.
- One (1) single man end hung fiberglass bucket platform, 24" x 30" x 42", 350 lbs. capacity, with a molded step on the front of the bucket allowing for easy access in and out of the bucket. The bucket is also equipped with a polyethylene bucket liner (50kV), a bucket cover, and scuff pad for the bucket.
- 180-degree platform rotator.
- Fiberglass lower boom insert. Chassis Insulation System
- Steel outer boom with a fiberglass insulation section (Electrogard) to maintain the insulation gap between the bucket and the boom.
- Fiberglass Teflon bearings are used at boom pivot points. Only the rotation bearing, and speed reducer requires periodic lubrication.
- Rotation shall be continuous and unrestricted in either direction and shall be driven by a hydraulic worm and spur gear with a shear-ball rotation bearing with an expanded shaft for manual rotation.
- TruGuard dielectric isolating system with Right Hand single stick control. All control handles are isolated and tested per ANSI 92.2 2015. The high resistive dielectric system is protected from direct environmental and job-related contamination. TruGuard technology incorporates the use of full hydraulic controls with durable metal handles and linkages.
- Lower controls have individual levers for each aerial movement and are located above rotation of the aerial. The lower controls also house the override system, which permits the controls at the bucket to be overridden in emergency situations. The override lever must be returned to the upper control position before controls at the bucket can be resumed.
- Full hydraulic open center system. The pump draws oil through a 100-mesh suction strainer that is equipped with a bypass valve and a 10-micron return filter.

- 17-gallon hydraulic reservoir tank mounted in the pedestal with an easy-to-read fluid level gauge.
- Two (2) Service manuals and two (2) Operations manuals.
- A master and slave cylinder arrangement control platform leveling. The platform leveling system can be activated from the upper and lower controls to adjust leveling, tilt the platform for clean out, or to ease the removal of an injured operator.
- One (1) set of “H” frame outriggers. They are equipped with pilot-operated check valves and internal thermal relief valves.
- Auxiliary back up power system provides a 12-volt DC electric motor/hydraulic pump, which operates off the vehicle battery. The pump can be activated from the bucket by means of a plunger system with a pressure switch located in the pedestal or from the lower controls by means of a toggle switch.
- Hydraulic tool outlets at the bucket (2 studs) with couplers providing pressure reducing valves that allow for the hookup of a hydraulic tool at the bucket.
- Outrigger boom interlocks restricts the operation of the aerial lift unless the outriggers have been extended. The interlock also prevents the outriggers from being retracted before the aerial lift is properly stored.

**SouthCo style 7’ chipper body:**

- Hoist assembly
- LED lighting package
- SouthCo style cab guard with slip-non safety plate
- Fire extinguisher compartments on either side of the body
- Cab guard front support, spring loaded
- Cab guard ladder
- Large platform deck storage box – streetside
- Platform deck toolbox, new style – curbside
- Platform underbody toolbox – curbside
- One sign box – curbside
- Wheel chock holder(s) under sign box
- Outrigger pad holders
- Rear step
- Platform deck cone holder
- Undercoating of chip body
- Body painted White

**Installation to include:**

- Install aerial device to the chassis.
- Install body to the chassis.
- Furnish and install a back-up alarm.
- Furnish and install a PTO and pump.
- Install all underdeck hydraulic plumbing.



## No matter if you're in the bucket or on the ground, Safety for you and your AERIAL OPERATORS is a TOP PRIORITY.

With operators or lift boom tips easily coming into contact with electrical phases through the upper controls, severe injury and/or death is not only possible, but a safety risk you cannot afford in the lives of your operators and your business. In the past, lift companies have offered a solution of plastic handles for the protection of the upper controls.

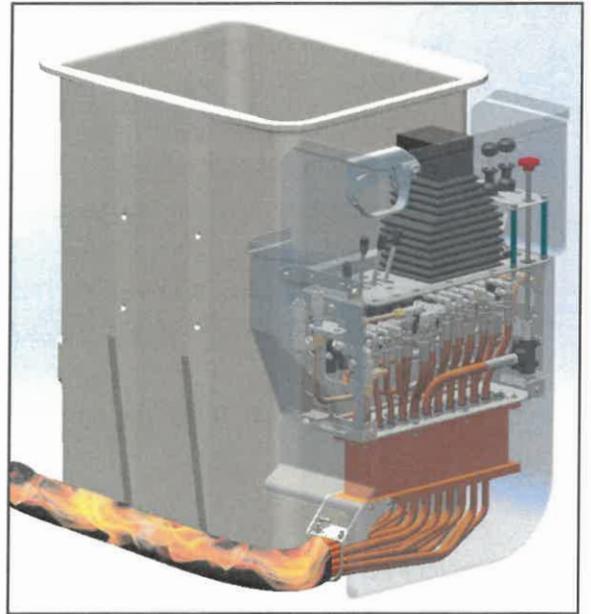
However, these handles still provide only limited safety with dirt and grime contamination, breakage and frequent repair, and incomplete electrical blockage.

### OUR SOLUTION

At VERSALIFT, we believe you deserve safety that you can count on when faced with your job's everyday situations. Which is why our world-class engineers created TruGuard® technology, a complete upper control isolating system.

TruGuard® is a "true guard" protection against phase-to-phase and phase-to-ground electrical contact when in an aerial lift, all the way from the boom tip and jib to the ground contact.

**TruGuard**  
PATENTED TECHNOLOGY



**VERSALIFT**®

- Install parking brake interlock system.
- Install hydraulic oil for the aerial device.
- Fabricate and install a collapsible boom rest for the upper boom.
- Fabricate and install a bucket rest.
- Furnish and install a set of mud flaps.
- Furnish and install a combination hitch with a 2" ball and a 7-way RV style trailer plug.
- Furnish and install a set of wheel chocks with handles.
- Furnish and install a set of outrigger pads.
- Furnish and install a triangle reflector kit inside cab area behind the seat.
- Furnish and install slope indicators.
- Furnish a safety harness and lanyard.
- Furnish and install non-skid paint onto the platform deck area and the top street side box.
- Furnish and install warning decals.
- Perform stability test, load test, and dielectric test.
- Perform QC inspection program.

**Ford 2022 F550 Regular Cab 4x2: (Minimum Requirements )**

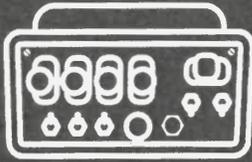
- 6.7L diesel
- 6-speed transmission with PTO provision
- 4.88 ratio limited slip rear axle
- 19,500# GVWR package (7,500# front axle rating)
- Power equipment group
- XL décor package
- Engine block heater
- Snowplow package
- Trailer brake controller
- High-capacity trailer tow package
- Steering wheel audio control
- SYNC voice activated systems
- XL value package – includes cruise control, AM/FM stereo CD/clock

Thank you for the opportunity to quote. Please call with any questions.

Regards,  
 Chip Reed  
 Regional Manager  
 Utility Crane & Equipment  
 (916) 413 1911

# TruGuard

PATENTED TECHNOLOGY



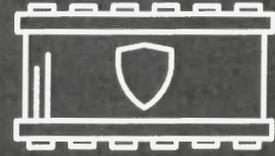
## HYDRAULIC

Offers full hydraulic controls that are mechanic-friendly, operator-preferred, and last for 30+ years.



## ISOLATION GAP

Protects all control handles at the upper control, hydraulic tool power ports, and console area.



## DEBRIS RESISTANCE

Easily passes ANSI A92.2 and protects surfaces from road grime and environmental contamination.

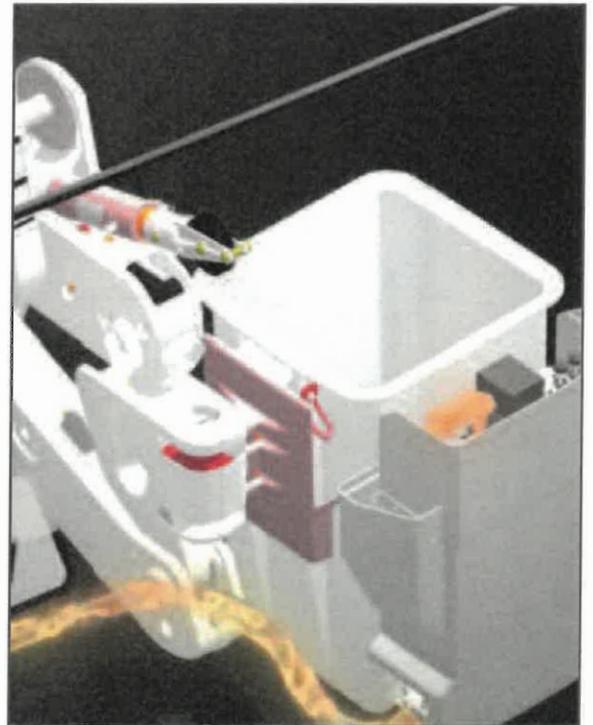
## WHY IS TRUGUARD® DIFFERENT?

With TruGuard®, you are able to offer your lift operators unprecedented security and safety while working near electrical phases.

Our world-class engineers have created a uniquely engineered polymer with high dielectric properties and ultra high strength. By isolating the entire area, TruGuard® is the only true upper control safety panel that protects all control handles at the upper control, as well as hydraulic tool power ports, and the console area itself. Giving you the power you want when operating your lift, TruGuard®'s full hydraulic controls with durable metal handles are long lasting and preferred both by mechanics and operators. TruGuard® passes ANSI A92.2 by resisting the dirt and grime you'll encounter throughout the life of your lift, giving you greater security. We've tested it in every challenging situation you'll ever face on the job, along with high pressure and extreme temperatures—and it's exceeded all expectations, including ours. We know it will exceed yours, too.

## YOUR TURN

Safety and security for you and your lift operators when working with high phase electrical currents is possible. Interested in hearing more about TruGuard® or how to add it to your lift? Contact one of our knowledgeable VERSALIFT distributors today.



*Note: Specifications on units may vary or change without prior notification due to option selections.*

REV. 09/19

**VERSALIFT** is a leading manufacturer of bucket trucks, digger derricks and cable placers. Customers in the electric utility, telecommunications, forestry and sign, light & traffic industries experience a lower true cost of ownership by choosing Versalift. Our equipment is engineered to be lighter, while keeping the designs simple, which provides advantages like less unscheduled maintenance, greater payloads and ease of maintenance. Versalift has the lowest recall rate in the industry making it the smarter and most reliable choice. Versalift aerial lifts are the only units to feature the patented TruGuard® safety system, which provides additional protection to linemen in the bucket. Versalift is a Time Manufacturing Company, and together with Aspen Aerials has more than 1,000 employees worldwide.

# SST-40-EIH METRO

Versatile & Maneuverable Tree Trimmer (Forestry)



- **WORKING HEIGHT:** Up to 45 ft 6 in (13.8 m)
- **HORIZONTAL REACH:** Up to 27 ft 9 in (8.5 m)
- **PLATFORM CAPACITY:** Up to 450 lbs (204 kg)

**FULL PRESSURE**

Hydraulic Controls

**TALL PEDESTAL**

with 25 gal Integral Reservoir

**REVERSE MOUNT**

for Chip Body Application

**TruGuard®**

Standard



SST-40-EIH model shown here.  
Actual unit may differ from unit shown

**VERSALIFT®**



# SST-40-EIH METRO

Versatile & Maneuverable Tree Trimmer (Forestry)



## GENERAL SPECIFICATIONS:

Horizontal Reach	27 ft 9 in (8.5 m)
Standard Platform Capacity	300 lbs (136 kg)
Maximum Platform Capacity	450 lbs (204 kg)

## WITH 53 IN PEDESTAL:

(Based on 40 in Frame)

Height to Bottom of Platform	40 ft 6 in (12.3 m)
Working Height	45 ft 6 in (13.8 m)
Stowed Travel Height	11 ft 3 in (3.4 m)

## HYDRAULIC SYSTEM:

Operating Pressure	2250 psi (155 bar)
Flow Rate	3 gpm (11 lpm)
Filtration	10 micron return 100 mesh suction
System Type	Open Center

## BOOM ACTION:

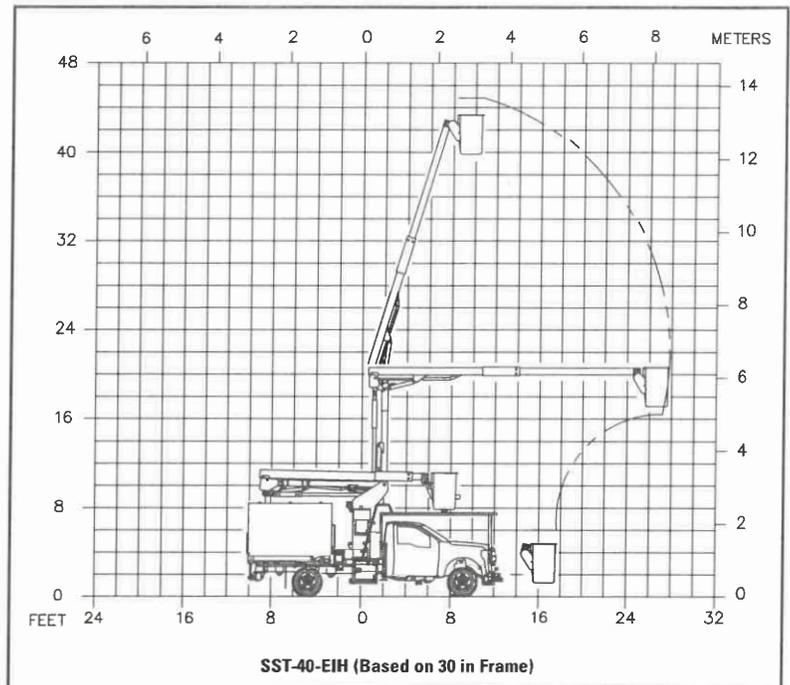
Inner Boom Extension	116 in (2.9 m)
Outer Boom	-14° to +74°
Lower Boom	-5° to Vertical
Rotation	370° Non-Continuous

## INSULATION GAP:

Upper Boom Fully Retracted	42 in (1.07 m)
Lower Boom Insert (optional)	12 in (0.3 m)
Upper Boom Fully Retracted w/o Electrogard	10 in (.25 m)

## OPTIONS:

- 4-Axis Control System
- 180° Rotating Platform
- Hydraulic Tool Circuit at the Platform
- Two-Speed Throttle Control
- Lift Eye (500 lb max)
- Backup 12-Volt Pump
- Rear Torsion Bars
- Full Hydraulic Controls Below Rotation
- Continuous Rotation
- Independent Outriggers
- Automatic Boom Latch



Note: Specifications on units may vary or change without prior notification due to option selections.

REV. 09/19

**VERSALIFT** is a leading manufacturer of bucket trucks, digger derricks and cable placers. Customers in the electric utility, telecommunications, forestry and sign, light & traffic industries experience a lower true cost of ownership by choosing Versalift. Our equipment is engineered to be lighter, while keeping the designs simple, which provides advantages like less unscheduled maintenance, greater payloads and ease of maintenance. Versalift has the lowest recall rate in the industry making it the smarter and most reliable choice. Versalift aerial lifts are the only units to feature the patented TruGuard<sup>3</sup> safety system, which provides additional protection to linemen in the bucket. Versalift is a Time Manufacturing Company, and together with Aspen Aerials has more than 1,000 employees worldwide.



## OWNER'S WARRANTY

The **Versalift** Aerial Platform Lift is engineered and designed to perform as stated on published specifications. Only quality material and workmanship are used in the manufacture of this product. With proper installation, regular maintenance, and periodic repair service, the equipment will provide excellent service.

Those parts of the **Versalift** that are manufactured by **Time Manufacturing Company** are warranted for one full year from date of purchase. Structural components will carry a lifetime warranty for defects in material and workmanship which existed at the time of initial delivery, wear components are not covered by this statement. This warranty is issued only to the original purchaser and promises that **Time Manufacturing Company** manufactured products are free from defects in material and factory workmanship when properly installed, serviced, and operated under normal conditions, according to the manufacturer's instructions.

Manufacturer's obligation under this warranty is limited to correcting without charge at its factory any part or parts thereof which shall be returned to its factory or one of its Authorized Service Stations, transportation charges prepaid, within one year after being put into service by the original user, and which upon examination shall disclose to the Manufacturer's satisfaction to have been originally defective. Correction of such defects by repair to, or supplying of replacements for defective parts, shall constitute fulfillment of all obligations to original user.

This warranty shall not apply to any of the Manufacturer's products which must be replaced because of normal wear, which have been subject to misuses, negligence or accident, or which shall have been repaired or altered outside of the Manufacturer's factory (unless authorized by the Manufacturer in writing), products which have not been maintained and operated in accordance with Time Manufacturing Company's operators, maintenance manuals and bulletins, products which are repaired without using original Time Manufacturing Company parts. This limited warranty does not cover transportation fees and/or consumables used for the repair.

Manufacturer shall not be liable for loss, damage, or expense directly or indirectly from the use of its product or from any cause.

The above warranty supersedes and is in lieu of all other warranties, expressed or implied, and of all other liabilities or obligations on part of Manufacturer. No person, agent, or dealer is authorized to give any warranties on behalf of the Manufacturer or to assume for the Manufacturer any other liability in connection with any of its products unless made in writing and signed by an officer of the Manufacturer.



## Vehicle Configuration Options

<b>ENGINE</b>	
<b>Code</b>	<b>Description</b>
99T	ENGINE: 6.7L 4V OHV POWER STROKE V8 TURBO DIESEL B20, -inc: Diesel Exhaust Fluid (DEF) tank, intelligent oil-life monitor and manual push-button engine-exhaust braking, 240 Amp Alternator, 4.10 Axle Ratio, Dual 78-AH 750 CCA Batteries
<b>TRANSMISSION</b>	
<b>Code</b>	<b>Description</b>
44G	TRANSMISSION: TORQSHIFT 10-SPEED AUTOMATIC, -inc: 10R140 w/neutral idle and selectable drive modes: normal, tow/haul, eco, deep sand/snow and slippery (STD)
<b>TIRES</b>	
<b>Code</b>	<b>Description</b>
TGJ	TIRES: 225/70RX19.5G BSW A/P, (STD)
<b>PRIMARY PAINT</b>	
<b>Code</b>	<b>Description</b>
Z1	OXFORD WHITE
<b>PAINT SCHEME</b>	
<b>Code</b>	<b>Description</b>
___	STANDARD PAINT
<b>SEAT TYPE</b>	
<b>Code</b>	<b>Description</b>
AS	MEDIUM EARTH GRAY, HD VINYL 40/20/40 SPLIT BENCH SEAT, -inc: center armrest, cupholder, storage and driver's side manual lumbar
<b>AXLE RATIO</b>	
<b>Code</b>	<b>Description</b>
X8L	LIMITED SLIP W/4.88 AXLE RATIO
<b>ADDITIONAL EQUIPMENT</b>	
<b>Code</b>	<b>Description</b>
96V	XL VALUE PACKAGE, -inc: XL Decor Group, Chrome Front Bumper, Steering Wheel-Mounted Cruise Control
90L	POWER EQUIPMENT GROUP, -inc: Deletes passenger side lock cylinder, upgraded door-trim panel, Accessory Delay, Advanced Security Pack, SecuriLock Passive Anti-Theft System (PATS) and inclination/intrusion sensors, MyKey, owner controls feature, Power Locks, Remote Keyless Entry, Folding Trailer Tow Mirrors w/Power Heated Glass, manual

	telescoping, heated convex spotter mirror and integrated clearance lamps/turn signals, Power Front Side Windows, 1-touch up/down driver/passenger window
17F	XL DECOR GROUP, -inc: Chrome Front Bumper
62R	TRANSMISSION POWER TAKE-OFF PROVISION, -inc: mobile and stationary PTO modes
67A	332 AMP ALTERNATORS
41H	ENGINE BLOCK HEATER
52B	TRAILER BRAKE CONTROLLER, -inc: smart trailer tow connector, Verified to be compatible w/electronic actuated drum brakes only
535	HIGH CAPACITY TRAILER TOW PACKAGE, -inc: Increases GCW from 32,500 lbs, to 40,000 lbs, axle ratios and model availability, See Supplemental Reference for vehicle height consideration
473	SNOW PLOW PREP PACKAGE, -inc: pre-selected springs (see order guide supplemental reference for springs/FGAWR of specific vehicle configurations), Note 1: Restrictions apply; see supplemental reference or body builders layout book for details, Note 2: Also allows for the attachment of a winch, Note 3: Highly recommended to add (86M) dual battery on 7.3L gas engines, Adding (67B) 397 amp alternators for diesel engine is highly recommended for max output
68M	GVWR: 19,500 LB PAYLOAD PLUS UPGRADE PACKAGE, -inc: upgraded frame, rear-axle and low deflection/high capacity springs, Increases max RGAWR to 14, 706, Note: See Order Guide Supplemental Reference for further details on GVWR
67P	EXTRA HEAVY-DUTY FRONT END SUSPENSION - 7,500 GAWR, -inc: upgraded front axle and max 7,500 lbs, Front springs/GAWR rating for configuration selected, Incomplete vehicle package - requires further manufacture and certification by a final stage manufacturer
63A	UTILITY LIGHTING SYSTEM, -inc: LED side-mirror spotlights
942	DAYTIME RUNNING LAMPS (DRL), -inc: The non-controllable 942 Daytime Running Lamps (DRL) replace the standard Daytime Running Lamps (DRL) on/off cluster controllable
525	STEERING WHEEL-MOUNTED CRUISE CONTROL
76C	EXTERIOR BACKUP ALARM (PRE-INSTALLED)
<b>OPTION PACKAGE</b>	
<b>Code</b>	<b>Description</b>
660A	ORDER CODE 660A

# 2022 Fleet/Non-Retail Ford Super Duty F-550 DRW XL 2WD Reg Cab 169" WB 84" CA

## WINDOW STICKER

2022 Ford Super Duty F-550 DRW XL 2WD Reg Cab 169" WB 84" CA

CODE	MODEL	MSRP
F5G	2022 Ford Super Duty F-550 DRW XL 2WD Reg Cab 169" WB 84" CA	\$41,790.00
<b>OPTIONS</b>		
99T	ENGINE: 6.7L 4V OHV POWER STROKE V8 TURBO DIESEL B20, -inc: Diesel Exhaust Fluid (DEF) tank, intelligent oil-life monitor and manual push-button engine-exhaust braking, 240 Amp Alternator, 4.10 Axle Ratio, Dual 78-AH 750 CCA Batteries	\$9,325.00
44G	TRANSMISSION: TORQSHIFT 10-SPEED AUTOMATIC, -inc: 10R140 w/neutral idle and selectable drive modes: normal, tow/haul, eco, deep sand/snow and slippery (STD)	\$0.00
TGJ	TIRES: 225/70RX19.5G BSW A/P, (STD)	\$0.00
Z1	OXFORD WHITE	\$0.00
—	STANDARD PAINT	\$0.00
AS	MEDIUM EARTH GRAY, HD VINYL 40/20/40 SPLIT BENCH SEAT, -inc: center armrest, cupholder, storage and driver's side manual lumbar	\$0.00
X8L	LIMITED SLIP W/4.88 AXLE RATIO	\$360.00
96V	XL VALUE PACKAGE, -inc: XL Decor Group, Chrome Front Bumper, Steering Wheel-Mounted Cruise Control	\$395.00
90L	POWER EQUIPMENT GROUP, -inc: Deletes passenger side lock cylinder, upgraded door-trim panel, Accessory Delay, Advanced Security Pack, SecuriLock Passive Anti-Theft System (PATS) and inclination/intrusion sensors, MyKey, owner controls feature, Power Locks, Remote Keyless Entry, Folding Trailer Tow Mirrors w/Power Heated Glass, manual telescoping, heated convex spotter mirror and integrated clearance lamps/turn signals, Power Front Side Windows, 1-touch up/down driver/passenger window	\$915.00
17F	XL DECOR GROUP, -inc: Chrome Front Bumper	INC
62R	TRANSMISSION POWER TAKE-OFF PROVISION, -inc: mobile and stationary PTO modes	\$0.00
67A	332 AMP ALTERNATORS	\$0.00
41H	ENGINE BLOCK HEATER	\$100.00
52B	TRAILER BRAKE CONTROLLER, -inc: smart trailer tow connector, Verified to be compatible w/electronic actuated drum brakes only	\$270.00
535	HIGH CAPACITY TRAILER TOW PACKAGE, -inc: Increases GCW from 32,500 lbs, to 40,000 lbs, axle ratios and model availability, See Supplemental Reference for vehicle height consideration	\$580.00
473	SNOW PLOW PREP PACKAGE, -inc: pre-selected springs (see order guide supplemental reference for springs/FGAWR of specific vehicle configurations), Note 1: Restrictions apply; see supplemental reference or body builders layout book for details, Note 2: Also allows for the attachment of a winch, Note 3: Highly recommended to add (86M) dual battery on 7.3L gas engines, Adding (67B) 397 amp alternators for diesel engine is highly recommended for max output	\$250.00
68M	GVWR: 19,500 LB PAYLOAD PLUS UPGRADE PACKAGE, -inc: upgraded frame, rear-axle and low deflection/high capacity springs, Increases max RGAWR to 14, 706, Note: See Order Guide Supplemental Reference for further details on GVWR	\$1,155.00
67P		\$285.00

	EXTRA HEAVY-DUTY FRONT END SUSPENSION - 7,500 GAWR, -inc: upgraded front axle and max 7,500 lbs, Front springs/GAWR rating for configuration selected, Incomplete vehicle package - requires further manufacture and certification by a final stage manufacturer	
63A	UTILITY LIGHTING SYSTEM, -inc: LED side-mirror spotlights	\$160.00
942	DAYTIME RUNNING LAMPS (DRL), -inc: The non-controllable 942 Daytime Running Lamps (DRL) replace the standard Daytime Running Lamps (DRL) on/off cluster controllable	\$45.00
525	STEERING WHEEL-MOUNTED CRUISE CONTROL	INC
76C	EXTERIOR BACKUP ALARM (PRE-INSTALLED)	\$140.00
660A	ORDER CODE 660A	\$0.00

Please note selected options override standard equipment

<b>SUBTOTAL</b>	<b>\$55,770.00</b>
Advert/ Adjustments	\$0.00
Manufacturer Destination Charge	\$1,695.00
<b>TOTAL PRICE</b>	<b>\$57,465.00</b>
Est City: N/A MPG	
Est Highway: N/A MPG	
Est Highway Cruising Range: N/A mi	

Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

## Standard Equipment

### MECHANICAL

Engine: 7.3L 2V DEVCT NA PFI V8 Gas
Transmission: TorqShift 10-Speed Automatic -inc: 10R140 w/neutral idle and selectable drive modes: normal, tow/haul, eco, deep sand/snow and slippery
4.88 Axle Ratio
GVWR: 18,000 lbs Payload Package
50-State Emissions System
Transmission w/Oil Cooler
Rear-Wheel Drive
78-Amp/Hr 750CCA Maintenance-Free Battery w/Run Down Protection
HD 240 Amp Alternator
Towing Equipment -inc: Trailer Sway Control
Trailer Wiring Harness
11290# Maximum Payload
HD Shock Absorbers
Front And Rear Anti-Roll Bars
Firm Suspension
Hydraulic Power-Assist Steering
40 Gal. Fuel Tank
Single Stainless Steel Exhaust
Dual Rear Wheels
Front Suspension w/Coil Springs
Leaf Rear Suspension w/Leaf Springs
4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs and Brake Assist
Upfitter Switches

### EXTERIOR

Wheels: 19.5" x 6" Argent Painted Steel -inc: Hub covers/center ornaments not included
Tires: 225/70Rx19.5G BSW A/P
Clearcoat Paint
Black Front Bumper w/Black Rub Strip/Fascia Accent and 2 Tow Hooks
Black Fender Flares
Black Side Windows Trim and Black Front Windshield Trim
Black Door Handles
Black Manual Side Mirrors w/Manual Folding
Manual Extendable Trailer Style Mirrors
Fixed Rear Window

Light Tinted Glass
Variable Intermittent Wipers
Aluminum Panels
Front Splash Guards
Black Grille
Autolamp Auto On/Off Aero-Composite Halogen Daytime Running Lights Preference Setting Headlamps w/Delay-Off
Cab Clearance Lights

## ENTERTAINMENT

Radio: AM/FM Stereo w/MP3 Player -inc: 4 speakers
Radio w/Seek-Scan and Clock
Fixed Antenna
SYNC Communications & Entertainment System -inc: enhanced voice recognition, 911 Assist, 4.2" LCD center stack screen, AppLink, 1 smart-charging USB port and steering wheel audio controls
2 LCD Monitors In The Front

## INTERIOR

4-Way Driver Seat -inc: Manual Recline and Fore/Aft Movement
4-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement
Manual Tilt/Telescoping Steering Column
Gauges -inc: Speedometer, Odometer, Oil Pressure, Engine Coolant Temp, Tachometer, Transmission Fluid Temp, Engine Hour Meter, Trip Odometer and Trip Computer
FordPass Connect 4G Mobile Hotspot Internet Access
Manual Air Conditioning
Illuminated Locking Glove Box
Interior Trim -inc: Chrome Interior Accents
Full Cloth Headliner
Urethane Gear Shifter Material
HD Vinyl 40/20/40 Split Bench Seat -inc: center armrest, cupholder, storage and driver's side manual lumbar
Day-Night Rearview Mirror
Passenger Visor Vanity Mirror
3 12V DC Power Outlets
Front Map Lights
Fade-To-Off Interior Lighting
Full Vinyl/Rubber Floor Covering
Smart Device Remote Engine Start
Instrument Panel Covered Bin and Dashboard Storage
Manual 1st Row Windows

Systems Monitor
Trip Computer
Outside Temp Gauge
Analog Appearance
Seats w/Vinyl Back Material
Manual Adjustable Front Head Restraints
Air Filtration

**SAFETY**

Driveline Traction Control
Side Impact Beams
Dual Stage Driver And Passenger Seat-Mounted Side Airbags
Dual Stage Driver And Passenger Front Airbags w/Passenger Off Switch
Safety Canopy System Curtain 1st Row Airbags
Outboard Front Lap And Shoulder Safety Belts -inc: Height Adjusters

**RESOLUTION NO. 2021-**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON APPROVING THE PURCHASE OF A VERMEER BC 1000XL BRUSH CHIPPER IN THE AMOUNT OF \$38,075.02**

**WHEREAS**, the City of American Canyon Parks Maintenance Division maintains 22 parks and sports fields along with numerous landscapes throughout the city; and

**WHEREAS**, the Parks Maintenance Division consists of multiple landscapes including streetscapes having mature trees in them; and

**WHEREAS**, With the purchase of the VERMEER BC 1000XL Brush Chipper City staff can chip up what has been pruned off of the trees with the Ford F 550 DRW truck and disperse it onto planter beds within the City of American Canyon; and

**WHEREAS**, adding a Brush Chipper would greatly diminish the amount of green waste going to the landfill; and

**WHEREAS**, The FY 21/22 fiscal budget includes funds for the purchase in account 100-40-540-46130 Major Equipment for a total amount of \$50,000.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby authorize the City Manager to approve the purchase of a VERMEER BC 1000XL Brush Chipper in the amount of \$38,075.02

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 14<sup>th</sup> day of September, 2021, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

\_\_\_\_\_  
Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney



# Retail Purchase Order

RDO Equipment Co.  
 24353 Clawiter Rd.  
 Hayward (VM) CA, 94545  
 Phone: (510) 460-3900 - Fax: (510) 723-0271



**Bill To:**  
 CITY OF AMERICAN CANYON  
 225 JAMES RD  
 AMERICAN CANYON, CA, 945031124  
 NAPA ()  
 707333596

**Purchase Order Date:** 6/21/2021  
**Purchase Order #:** 1458505  
**Purchaser Account #:** 5967017  
**Customer Sales Tax Exempt #:** None

**Customer Purchaser Type:**  
**Customer Market Use:**  
**Location of First Working Use:** AMERICAN CANYON, CA, 945031124  
**Dealer Account Number:** 65202  
**Account Manager:** Troy Coray  
**Phone:** (510) 460-3900  
**Fax:** (866) 306-5036  
**Email:** tcoray@rdoequipment.com

## Equipment Information

Quantity	Serial Number Stock Number	Hours (approx.)	Status / Year / Make / Model Additional Items	List Price Per Unit	Cash Price
1	TBD TBD	0	VERMEER BC1000XL 89HP GAS 12" BRUSH CHIPPER		\$31,546.00
			Freight in FREIGHT AND PREP		\$1,770.00
			Outside Parts and Labor 1 SET OF KNIVES		\$150.00
			<b>Equipment Subtotal:</b>		<b>\$33,466.00</b>

## Purchase Order Totals

<b>Balance:</b>	\$33,466.00
<b>CA STATE TAX:</b>	\$2,007.96
<b>CA COUNTY TAX:</b>	\$83.67
<b>CA CITY TAX:</b>	\$167.33
<b>CA SPECIAL TAX:</b>	\$1,003.98
<b>Sales Tax Total:</b>	\$3,262.94
<b>PrePaid Tax License:</b>	\$1,347.00
<b>Sub Total:</b>	\$38,075.94
<b>Cash with Order:</b>	\$0.00
<b>Balance Due:</b>	<b>\$38,075.94</b>

## Legal Information

### For the Vermeer Equipment

**Warranty Disclaimer and Limitation of Liability** - EXCEPT FOR THE WARRANTIES EXPRESSLY AND SPECIFICALLY MADE HEREIN, RDO MAKES NO OTHER WARRANTIES, AND ANY POSSIBLE LIABILITY OF RDO HEREUNDER IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL RDO BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES, INCLUDING BUT NOT LIMITED TO ANY LOST PROFITS, LOST SAVINGS OR OTHER INCIDENTAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT PROVIDED HEREUNDER. UNLESS OTHERWISE PROVIDED BELOW, THIS EQUIPMENT IS SOLD AS IS WITH NO WARRANTY PROVIDED.

**For Deals with Trades** - I (We) offer to sell, transfer, and convey the following item(s) at or prior to the time of delivery of the above Product, as a 'trade-in' to be applied against the cash price. Such item(s) shall be free and clear of all security agreements, liens, and encumbrances at the time of transfer to you. The following is a description and the price to be allowed for each item.

**Purchase Agreement** - I (we), the undersigned, hereby order from you the Equipment described above, to be delivered as shown above. This order is subject to your ability to obtain such Equipment from the manufacturer and you shall be under no liability if delivery of the equipment is delayed or prevented due to labor disturbances, transportation difficulties, or for any reason beyond your control. The price shown above is subject to your receipt of the Equipment prior to any change in price by the manufacturer. It is also subject to any new increased taxes imposed upon the sale of the Equipment after the date of this order.

**ACKNOWLEDGEMENTS** - I (we) promise to pay the balance due shown above in cash, or to execute a Time Sale Agreement (Retail Installment Contract), or a Loan Agreement, for the purchase price of the Equipment, plus additional charges shown thereon or execute a Lease Agreement, on or before delivery of the Equipment ordered herein. Despite physical delivery of the Equipment, title shall remain in the seller until one of the foregoing is accomplished and I (we) hereby grant a security interest to RDO Equipment Co. in the Equipment.

**SIC Information** - Please be advised that RDO has assigned its rights to sell construction rental equipment (as defined under SIC code #3531 and as described in this document) and the rights to sales proceeds (including "trade-in assets" related thereto) to North Star Deferred Exchange LLC. as part of IRC Sec. 1031 exchange.

Upon signature of delivery acknowledgment, customer is accepting the equipment, including attachments, in "AS IS" condition, agreeing to notify RDO Equipment Co. within 24 hours of any damages or discrepancies found upon receipt of equipment.

## Signature Area

Purchase Order Accepted By:

\_\_\_\_\_

(Customer's Signature)

\_\_\_\_\_

(Date Accepted)

\_\_\_\_\_

(Authorized Signature of Dealer)

\_\_\_\_\_

(Date Accepted)

**Delivery of Equipment Acknowledgement:**

\_\_\_\_\_

(Customer's Signature)

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
Date Accepted

## Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	TBD	VERMEER BC1000XL 89HP GAS 12" BRUSH CHIPPER	BC1000XLAM002 ~TELEMATICS  BC1000XL420 BC1000XL 3.0L GAS BC1000XL086 BASIC SOUND REDUCTION BC1000XL074 BC1000XL 3.0L GAS INSTRUMENTATION PANEL BC1000XL027 5200LBS (DOM) AXLE, 16" TIRES, TONGUE, HITCH BC1000XL019 BASIC DISCHARGE DEFLECTOR

# BC1000XL GAS BRUSH CHIPPER



**ECOIDLE™**

**SMARTFEED.** A patented feed-sensing control system that monitors engine rpm and automatically stops and reverses feed rollers when feeding large, hardwood material. With a simple switch, an operator can choose between three rpm droop settings to fit the specific job application.

**ELECTRONIC FUEL INJECTION (EFI) ENGINE.** An 89 hp (66 kW) Power Solutions International (PSI) 3.0L EFI gas engine performs well during cold-weather starts, and provides improved fuel economy over comparable carbureted gas engines and increased/faster engine response under load.

**ECOIDLE™ ENGINE CONTROL SYSTEM.** The Ecolidle engine control system can help consume less fuel if the feeding process has frequent interruptions, and also aid in noise reduction.



**LARGE INFEEED OPENING.** The BC1000XL features a 12" (30.5 cm) tall and 17" (43.2 cm) wide infeed opening. This design can help boost productivity by decreasing the amount of trim cuts needed prior to processing.



**EXTENDED WARRANTY.** The 3-year/3000-hour extended limited warranty on drum housing, cutter drum, shaft and hubs offers you peace of mind, in addition to the 1-year/1000-hour Vermeer equipment limited warranty.



**CLUTCHLESS PTO.** The throttle integrated with the belt drive engagement process helps ensure that the PTO can be engaged only while the engine is at low idle/low rpm. Automatically, the engine throttles up to full rpm after the belt drive is fully engaged. This system helps to reduce premature wear to the belt drive system by preventing high idle engagement of the cutter drum.



[VERMEER.COM](http://VERMEER.COM)



EQUIPPED TO  
**DO MORE. 39**

# BC1000xl GAS BRUSH CHIPPER

## GENERAL DIMENSIONS AND WEIGHTS

Length: 12.5' (3.8 m)  
Height: 101" (256.5 cm)  
Width: 66.5" (168.9 cm)  
Weight: 4680 lb (2122.8 kg)

## ENGINE

Make/Model: PSI 3.0L EFI  
Gross horsepower: 89 hp (66 kW)  
Max torque: 142 ft-lb (192.5 Nm)  
Fuel type: Unleaded and E10 gasoline  
Number of cylinders: 4  
Cooling medium: Liquid

## FEED SYSTEM

Chipping capacity: 12" (30.5 cm)  
Infeed opening height: 12" (30.5 cm)  
Infeed opening width: 17" (43.2 cm)  
Feed table length: 32" (81.3 cm)  
Feed table height: 26" (66 cm)  
Feed roller style: Horizontal  
Feed speed: 118 fpm (36 m/min)

## DRUM/DISK CUTTING SYSTEM

Disc/Drum speed: 2220 rpm  
Drum size: 20" (50.8 cm) diameter  
Drum thickness: .4" (1 cm)  
Knives: 2 knives – .6" x 4.5" x 9" (1.6 cm x 11.4 cm x 22.9 cm)  
Bedknife: 4 sided – 3.5" x 17.3" (8.9 cm x 43.9 cm)  
Clutch: Clutchless PTO

## DISCHARGE SYSTEM

Discharge height: 101" (256.5 cm)  
Degree of rotation: 270°

## HYDRAULIC SYSTEM

Hydraulic tank: 7 gal (26.5 L)

## CHASSIS

Frame: .25" x 7" (.6 cm x 17.8 cm) Z-channel  
Tires: ST235/80/R16 Load Range E  
Axle/Suspension: 5200 lb (2358.7 kg) Dexter rubber torsion  
Optional axle/suspension: 7000 lb (3175.1 kg)  
Hitch: Pintle

## OTHER OPTIONS

Special paint: Optional  
Extended warranty: Optional

## NOTES:

Vermeer Corporation reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation. Equipment shown is for illustrative purposes only and may display optional accessories or components. Please contact your local Vermeer dealer for more information on machine specifications. Vermeer, the Vermeer logo, Equipped to Do More and EcoIdle are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. PSI is a trademark of Power Solutions International, Inc. © 2016 Vermeer Corporation. All Rights Reserved. Printed in the U.S.A. Please recycle.

Vermeer



EQUIPPED TO  
DO MORE.



# RDO-VERMEER PROMISE™

A Guarantee from RDO Equipment Co.

The RDO-Vermeer Promise™—Uptime Guaranteed™ is an exclusive promise only from RDO-Vermeer. We set a new industry standard that guarantees the ultimate service to our customer when you purchase Vermeer equipment from RDO-Vermeer. No other Vermeer or competitive brand dealer offers this high-level of guarantee to its customers. To you our customer, we promise to strive for: dependability, commitment, and performance.

## The RDO-Vermeer Promise™ Includes:

- Equipment walk-around and start-up when equipment is delivered
- New ownership training
- Balance of basic factory warranty
- FREE loaner equipment for warranty repairs\*\*
- FREE travel time on warranty items during basic factory warranty period
- FREE after-sale inspection
- A four-hour guaranteed response time for warranty repairs
- Guaranteed parts availability during warranty period
- Lifetime equipment operation and safety training sessions
- Optional lease or retail finance plan tailored to customer
- Optional tailored GPS monitoring with on-request customer access to tracking data
- Optional tailored preventative maintenance programs, oil samples, and machine inspections

\*Available on units sold within RDO-Vermeer's Area of Responsibility (AOR) and within the continental United States. Contact your local RDO-Vermeer store for complete details.

\*\*Certain restrictions apply. Insurance requirements must be fulfilled. Contact your local RDO-Vermeer store for complete details.

A guarantee that goes the extra mile: RDO does that.



[www.rdoequipment.com](http://www.rdoequipment.com)



Vermeer



# PROTECT YOUR EQUIPMENT WITH VERMEER CONFIDENCE PLUS®

ASSET PROTECTION PROGRAM

## CONVENIENCE

We know you are on the move, so the Vermeer Confidence Plus program plans are honored by all authorized Vermeer dealers.

## DEALER-CERTIFIED TECHNICIANS

Required maintenance and service will be conducted by Vermeer dealer service technicians using genuine Vermeer parts to help keep your machine running.

## RESALE VALUE

A well-maintained machine coupled with detailed service records from your Vermeer dealer can offer future owners assurance when they make their purchase and may result in higher resale values.

## AFFORDABLE FLEXIBILITY

With a variety of options, you can choose the Vermeer Confidence Plus program plan that best suits your needs.

## TRANSFERABLE

If you sell your Vermeer machine within the coverage term, your Vermeer Confidence Plus program is fully transferable to the new owner.



Help protect your equipment's performance, longevity and productivity.



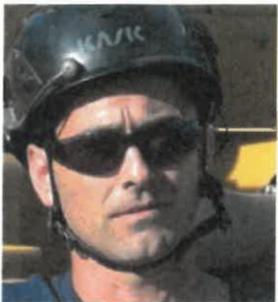
Provide peace of mind from multipoint inspections done by certified technicians. Plans are honored by all authorized Vermeer dealers.



Fixed costs over the life of the finance package. You know your costs up front for primary service intervals, parts, fluid and labor with a single and predictable payment.



With a variety of options, you can choose the Vermeer Confidence Plus program plan that best suits your needs.



*"Maintenance problems have been an issue for us in the past. The Vermeer Confidence Plus program takes all those headaches off our plates. We receive the best service and are rewarded with the best relationship. To us, that is priceless."*

**Michael Joseph**  
Joseph Tree Service | Columbus, Ohio

# VERMEER CONFIDENCE PLUS®

## ASSET PROTECTION PROGRAM

SERVICE	Maintenance Interval - Service Hours								
	10 or Daily	50 or Weekly	100	250	500	1000	Yearly	4500	As Required
Cab Machines - Air Conditioner Skid Plate - Inspect	•								
Oil Level in Track Planetary Gearbox - Check		•							
Oil Level in Drilling Fluid Pump Crankcase - Check		•							
Rack Frame Pivot Cylinders - Grease		•							
Rack Carriage Gearbox Float - Grease		•							
Rear Stabilizer - Grease		•							
Vises - Grease		•							
Engine Oil and Filter - Change/Replace			Initial						
Radiator and Oil Cooler - Clean			•						
Drilling Fluid System - Check			•						
Safety Signs Maintenance			•						
Overall Machine - Check			•						
Battery Voltage - Check			•						
Hydraulic System - Check			•						
Hydraulic Enable - Check			•						
Operator Presence System - Check			•						
Neutral Start Interlock - Check			•						
Ground Drive System - Inspect			•						
Engine Maintenance				•					
Engine Oil and Filter - Change and Replace				•					
Hydraulic Fluid Filters - Replace				Initial					
Engine Maintenance									
Hydraulic Fluid Filters - Replace									
Oil in Drilling Fluid Pump - Change									
Fuel Filters - Replace									
Battery Maintenance									
Track Planetary Oil - Change									
Drilling Fluid Pump Oil - Change									
Hydraulic Fluid - Change									
Additional Engine Service at Longer Intervals - Refer to Maintenance Manual, Section 46									
Engine Maintenance									
Cooling System - Drain and Clean									
Tier 4 Engine: DPF - Clean									
Tier 4 Engine: DEF Dosing Filter - Replace									
Engine Maintenance									
Engine Compartment - Clean									
Fuel/Water Separator - Drain									
Air Cleaner Element - Replace									
Batteries - Replace									
Shock absorbers - Replace									
Roll-over Protection - Replace									
Track Idlers - Replace									
Roll-over Protection - Replace									

PLAN COVERAGE COMPARISONS	STANDARD LIMITED WARRANTY COVERAGE	BASE COVERAGE	PREMIUM COVERAGE
Available on new Vermeer equipment.	▼	▼	▼
One-year or 1000-hours parts and labor coverage measured from original warranty start date.	▼	▼	▼
Two-years or 2000-hours/three-years or 3000-hours of coverage measured from original warranty start date.		▼	
Two- or three-years coverage from original warranty start date with unlimited hours on qualifying equipment.			▼
Both travel time and diagnostic time covered for the entire Vermeer Confidence Plus program term (travel max of \$200/event, diagnostics max of one hour/event).			▼
Planned maintenance and comprehensive inspection at regular intervals for the first 1000 hours covered at no charge (additional packages available to purchase).			▼

This brochure contains third-party observations, reviews or experiences that do not necessarily reflect the opinion of Vermeer Corporation, its affiliates or its dealers. Testimonials and/or endorsements by customers in specific circumstances may not be representative of normal circumstances experienced by all customers.

Vermeer Corporation reserves the right to make changes in engineering, design and specifications, add improvements, or discontinue manufacturing at any time without notice or obligation. Equipment shown is for illustrative purposes only and may display optional accessories or components specific to their global region. Please contact your local Vermeer dealer for more information on machine specifications. Vermeer, the Vermeer logo and Vermeer Confidence Plus are trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries. ©2019 Vermeer Corporation. All Rights Reserved.

**ASK YOUR LOCAL DEALER ABOUT INCLUDING THE VERMEER CONFIDENCE PLUS IN YOUR FINANCE CONTRACT!**



**RESOLUTION NO. 2021-**

- **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON APPROVING THE PURCHASE OF A CAT 259D3 COMPACT TRACK LOADER IN THE AMOUNT OF \$ 68,919.02**

**WHEREAS**, the City’s Utilities Divisions which include Water Distribution, Sewer Collections, Water Treatment and Waste Water Reclamation maintain the city’s water and sewer systems as well as both treatment plants; and

**WHEREAS**, With the purchase of the CAT 259D3 Compact Track Loader Staff will be able to utilize a smaller piece of equipment in the construction and repair of the utilities in and around the Streets of the City of American Canyon; and

**WHEREAS**, the CAT 259D3 Compact Track Loader has capabilities to perform tasks with the addition of attachments from scooping and dumping to mowing rough terrain to sweeping construction sites after repairs have been completed; and

**WHEREAS**, The FY 21/22 fiscal budget includes funds for the purchase in accounts 540-50-575-46130 Major Equipment \$19,459.51; 510-50-565-46130 Major Equipment \$15,000.00; 540-50-570-46130 Major Equipment \$19,459.51; 510-50-560-46130 Major Equipment \$15,000.00 for a total amount of \$68,919.02.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby authorize the City Manager to approve the purchase of a CAT 259D3 Compact Track Loader in the amount of \$68,919.02

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 14<sup>th</sup> day of September, 2021, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

\_\_\_\_\_  
Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney

**SOURCEWELL MACHINE QUOTATION: MODEL BEING QUOTED: 259D3 LOADER**

**Contract Agency:** City of American Canyon  
**RFQ/Solicitation #:** QUOTE# 194707-01

**Date Quoted:** 8/13/2021  
**Quote Expires:** 12/11/2021

**Contracting Officer:** Brian Materne  
**Phone:** 707-647-4368  
**Email:** [bmaterne@cityofamericancanyon.com](mailto:bmaterne@cityofamericancanyon.com)

**Quote Prepared by:**  
 Name: John Parodi  
 Title: Sales Representative  
 Dealer Name: Peterson H370  
 Phone: 925-899-6062  
 Fax: 707-576-0741  
 Email: [jfparodi@petersoncat.com](mailto:jfparodi@petersoncat.com)

**Customer/End User:** Brian Materne  
**Phone:** 707-647-4368  
**Fax:**  
**E-Mail:** [bmaterne@cityofamericancanyon.com](mailto:bmaterne@cityofamericancanyon.com)  
**Address:** 4381 Broadway Street, American Canyon, Ca

<u>Part Number</u>	<u>Description</u>	<u>List Price</u>
512-4259	259D3 COMPACT TRACK LOADER	\$ 82,615.00
512-3484	RIDE CONTROL	INCLUDED
539-8616	DOOR, CAB, POLYCARBONATE	INCLUDED
560-7824	BATTERY,HD,DISCONNECT, 850 CCA	INCLUDED
356-6082	REAR LIGHTS	INCLUDED
421-8926	SERIALIZED TECHNICAL MEDIA KIT	INCLUDED
588-9122	CAB PACKAGE, ULTRA, HIGH FLOW, ADVANCED DISPLAY, CAMERA, HEATED SEAT	INCLUDED
542-6995	SEAT BELT, 3"	INCLUDED
357-0240	RUBBER BELT, 2 SPEED, TF IDLERS	INCLUDED
454-6049	TRACK,RUBBER,400MM(15.7 IN)BAR	INCLUDED
0P-0210	PACK, DOMESTIC TRUCK	INCLUDED
573-8121	PRODUCT LINK, CELLULAR PL641	INCLUDED
563-1163	CERTIFICATION ARR, P65	INCLUDED
279-5373	BUCKET-GP, 74", BOCE	INCLUDED

Total List Price (USD): \$ 82,615.00

Less Sourcewell Discount

**24.00%** \$ (19,827.60)

**Net Price Factory Items:** \$ 62,787.40

**Napa County Tax(7.75%)** \$ 4,866.02

**Open Market Items**

<u>Item No.</u>	<u>Description</u>	<u>Net Price</u>
Item 1	Dealer Pre Delivery	\$ 1,266.00
Item 2	5 Year/2,000 Hour PowerTrain & Hydraulics Warranty	\$ 1,350.00

**Total Net Price - F.O.B. :** 4381 Broadway Street, American Canyon, Ca

**\$ 68,919.42**

*Standard Warranty 24 Months / Unlimited Hours  
 Travel Time and Mileage Not Included  
 Delivery Timeframe Up To 180 Days After Award*

This quote is made in accordance with Sourcewell Contract 032119-CAT.



# Cat<sup>®</sup> 259D3

## COMPACT TRACK LOADER

### FEATURES:

The Cat<sup>®</sup> 259D3 Compact Track Loader, with its vertical lift design, delivers extended reach and lift height for quick and easy truck loading. Its standard, suspended undercarriage system provides superior traction, flotation, stability and speed to work in a wide range of applications and underfoot conditions. The 259D3 features the following:

- **Industry leading sealed and pressurized cab option** provides a cleaner and quieter operating environment with excellent work tool visibility.
- **Available high-back, heated, air ride seat with seat mounted adjustable joystick controls** makes the D3 Series the industry leader in operator comfort.
- **High performance power train** provides maximum performance and production capability through the Electronic Torque Management system, standard two speed travel and an electronic hand/foot throttle with decel pedal capability.
- **High Flow hydraulic system** is available for applications that demand maximum hydraulic work tool performance.
- **Electronically controlled Cat C3.3B engine** provides high horsepower and torque while meeting U.S. EPA Tier 4 Final and EU Stage V emission standards.
- **Cat "Intelligent Leveling" system** provides industry leading technology, integration, and available features such as dual direction self level, work tool return to dig, and work tool positioner.
- **Standard fully independent torsion axle suspension** combined with the optional Speed Sensitive Ride Control system improves operation on rough terrain, enabling better load retention, increased productivity and greater operator comfort.
- **Maximize machine capability and control** with optional Advanced Display providing on-screen adjustments for implement response, hystat response and creep control. Also features multi-language functionality with customizable layouts, security system and rearview camera.
- **Ground level access** to all daily service and routine maintenance points helps reduce machine downtime for greater productivity.
- **Broad range of performance matched Cat Work Tools** make the Cat Compact Track Loader the most versatile machine on the job site.

## Specifications

### Engine

Engine Model	Cat C3.3B DIT (turbo)	
Gross Power SAE J1995	55.4 kW	74.3 hp
Net Power SAE 1349	54.6 kW	73.2 hp
Net Power ISO 9249	55.1 kW	73.9 hp
Peak Torque at 1,500 rpm SAE J1995	265 N·m	195 lbf·ft
Displacement	3.3 L	203 in <sup>3</sup>
Stroke	120 mm	4.7 in
Bore	94 mm	3.7 in

### Weights\*

Operating Weight	4076 kg	8,987 lb
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\*Operating Weight, Operating Specifications and Dimensions all based on 75 kg (165 lb) operator, all fluids, two speed, OROPS, 1730 mm (68 in) low profile bucket, 320 mm (12.6 in) tracks, dual flange front idler/single flange rear idler, standard flow hydraulics, mechanical suspension seat, no optional counterweights and manual quick coupler (unless otherwise noted).

### Power Train

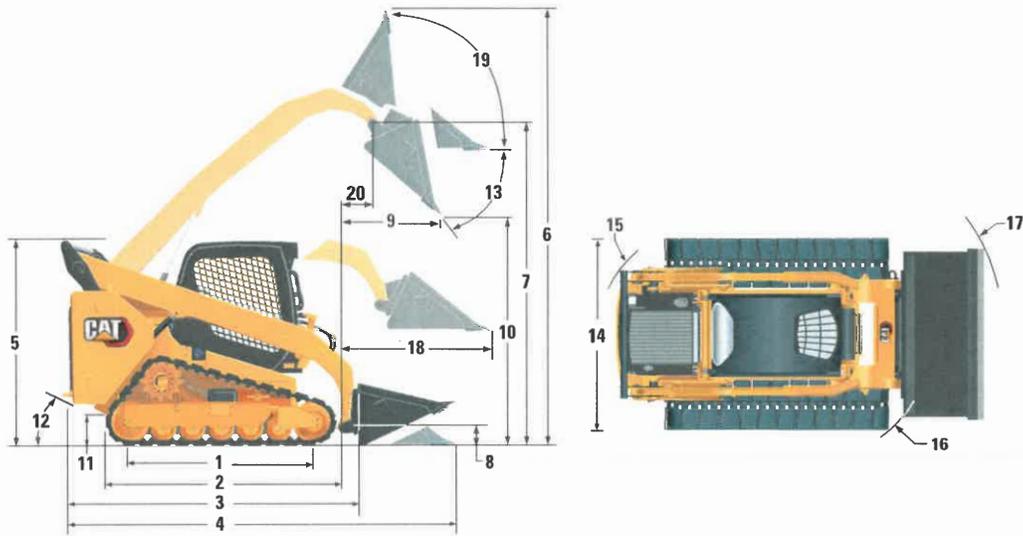
Travel Speed (Forward or Reverse)			
One Speed	9.5 km/h	5.9 mph	
Two Speed	13.7 km/h	8.5 mph	

### Hydraulic System

Hydraulic Flow – Standard:			
Loader Hydraulic Pressure	23 000 kPa	3,335 psi	
Loader Hydraulic Flow	76 L/min	20 gal/min	
Hydraulic Power (calculated)	29 kW	39 hp	
Hydraulic Flow – High Flow:			
Loader Hydraulic Pressure	23 000 kPa	3,335 psi	
Loader Hydraulic Flow	112 L/min	30 gal/min	
Hydraulic Power (calculated)	43 kW	58 hp	



# 259D3 Compact Track Loader



## Dimensions\*

1 Length of Track on Ground	1499 mm	59.0 in	12 Departure Angle	35°
2 Overall Length of Track	1999 mm	78.7 in	13 Maximum Dump Angle	52°
3 Length without Bucket	2767 mm	108.9 in	14 Vehicle Width (320 mm/12.6 in tracks)	1676 mm 66.0 in
4 Length with Bucket on Ground	3486 mm	137.3 in	Vehicle Width (400 mm/15.7 in tracks)	1755 mm 69.0 in
5 Height to Top of Cab	2111 mm	83.1 in	15 Turning Radius from Center – Machine Rear	1561 mm 61.5 in
6 Maximum Overall Height	3915 mm	154.1 in	16 Turning Radius from Center – Coupler	1392 mm 54.8 in
7 Bucket Pin Height at Maximum Lift	3075 mm	121.0 in	17 Turning Radius from Center – Bucket	2184 mm 86.0 in
8 Bucket Pin Height at Carry Position	198 mm	7.8 in	18 Maximum Reach with Arms Parallel to Ground	1305 mm 51.4 in
9 Reach at Maximum Lift and Dump	608 mm	23.9 in	19 Rack Back Angle at Maximum Height	87°
10 Clearance at Maximum Lift and Dump	2283 mm	89.9 in	20 Bucket Pin Reach at Maximum Lift	238 mm 9.4 in
11 Ground Clearance	226 mm	8.9 in		

## Operating Specifications\*

Rated Operating Capacity:		
35% Tipping Load	915 kg	2,010 lb
50% Tipping Load	1305 kg	2,870 lb
Rated Operating Capacity with Optional Counterweight		
Tipping Load	2610 kg	5,745 lb
Breakout Force, Tilt Cylinder	2252 kg	4,965 lb
Ground Contact Area (320 mm/12.6 in track)	0.96 m <sup>2</sup>	1,483 in <sup>2</sup>
Ground Contact Area (400 mm/15.7 in track)	1.19 m <sup>2</sup>	1,848 in <sup>2</sup>
Ground Pressure (320 mm/12.6 in track)	41.8 kPa	6.1 psi
Ground Pressure (400 mm/15.7 in track)	34.0 kPa	4.9 psi

## Cab

ROPS	ISO 3471:2008
FOPS	ISO 3449:2005 Level I

## Service Refill Capacities

Cooling System	14 L	3.7 gal
Engine Crankcase	11 L	3.0 gal
Fuel Tank	94 L	24.8 gal
Hydraulic System	50 L	13.2 gal
Hydraulic Tank	39 L	10.3 gal

## Noise Level

Inside Cab**	83 dB(A)
Outside Cab***	103 dB(A)

- Cab and Rollover Protective Structures (ROPS) are standard in North America and Europe.

\*\*The declared dynamic operator sound pressure levels per ISO 6396:2008. The measurements were conducted with the cab doors and windows closed and at 70% of the maximum engine cooling fan speed. The sound level may vary at different engine cooling fan speeds.

\*\*\*The labeled sound power level for the CE marked configurations when measured according to the test procedure and conditions specified in 2000/14/EC.

## Air Conditioning System (if equipped)

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 0.81 kg of refrigerant which has a CO<sub>2</sub> equivalent of 1.158 metric tonnes.

## MANDATORY EQUIPMENT

- Hydraulics, Standard or High Flow
- Quick Coupler, Mechanical or Powered
- High Visibility Seat Belt, 50 mm (2 in) or 75 mm (3 in)
- EU Preparation Package
- Steel Imbed Rubber Track – 320 mm (12.6 in) or 400 mm (15.7 in)
- Dual Flange Front Idler/Single Flange Rear Idler or Triple Flange Front/Rear Idlers

## PERFORMANCE PACKAGES

- Performance Package H1: *Standard Flow Hydraulics (No Self Level)*
- Performance Package H2: *Standard Flow Hydraulics, Dual Direction Electronic Self Level (Raise and Lower), Work Tool Return to Dig, Work Tool Positioner, and Electronic Snubbing (Raise and Lower)*
- Performance Package H3: *High Flow Hydraulics, Dual Direction Electronic Self Level (Raise and Lower), Work Tool Return to Dig, Work Tool Positioner, and Electronic Snubbing (Raise and Lower)*

## STANDARD EQUIPMENT

### ELECTRICAL

- 12 volt Electrical System
- 80 ampere Alternator
- Ignition Key Start/Stop Switch
- Lights: *Gauge Backlighting, Two Rear Tail Lights, Two Adjustable Front and Rear Halogen Lights, Dome Light*
- Backup Alarm
- Heavy Duty Battery, 850 CCA

### OPERATOR ENVIRONMENT

- Advanced Display with Rearview Camera: *Full Color, 127 mm (5 in) LCD screen; Advanced Multi-operator Security System; On-screen Adjustments for Implement Response, Hystat Response, and Creep Control*
- Gauges: *Fuel Level, Hour Meter*
- Operator Warning System Indicators: *Air Filter Restriction, Alternator Output, Armrest Raised/Operator Out of Seat, Engine Coolant Temperature, Engine Oil Pressure, Glow Plug Activation, Hydraulic Filter Restriction, Hydraulic Oil Temperature, Park Brake Engaged, Engine Emission System*
- Adjustable Vinyl Seat
- Fold In Ergonomic Contoured Armrest
- Control Interlock System, when operator leaves seat or armrest raised: *Hydraulic System Disables, Hydrostatic Transmission Disables, Parking Brake Engages*
- ROPS Cab, Open, Tilt Up
- FOPS, Level I
- Top and Rear Windows
- Floor Mat
- Interior Rearview Mirror
- 12 volt Electric Socket
- Horn
- Hand (Dial) Throttle, Electronic
- Adjustable Joystick Controls
- Anti-theft Security System with 6-button Keypad
- Storage Compartment with Netting

### COMFORT PACKAGES

- Open ROPS (C0): *Static Seat (No Foot Throttle, Headliner, Heater or Door)*
- Open ROPS (C1): *Foot Throttle, Headliner, Cup Holder, and choice of Seat (Mechanical Suspension or High Back, Heated, Air Ride Seat) (No Heater or Door)*
- Enclosed ROPS with Heater (C2): *Foot Throttle, Headliner, Heater and Defroster, Side Windows, Cup Holder, Radio Ready, choice of Seat (Mechanical Suspension or High Back, Heated, Air Ride Seat) and Door (Glass or Polycarbonate)*
- Enclosed ROPS with A/C (C3): *C2 + Air Conditioner*

### POWER TRAIN

- Cat C3.3B, Turbo Diesel Engine, Meeting Tier 4 Final and Stage V Emission Standards
- Air Cleaner, Dual Element, Radial Seal
- S-O-S<sup>SM</sup> Sampling Valve, Hydraulic Oil
- Filters, Cartridge-type, Hydraulic
- Filters, Canister-type, Fuel and Water Separator
- Radiator/Hydraulic Oil Cooler (side-by-side)
- Spring Applied, Hydraulically Released Parking Brakes
- Hydrostatic Transmission, Two Speed Travel
- Suspension – Independent Torsion Axles (4)

### OTHER

- Engine Enclosure, Lockable
- Extended Life Antifreeze, –36° C (–33° F)
- Machine Tie Down Points (6)
- Support, Lift Arm
- Hydraulic Oil Level Sight Gauge
- Radiator Coolant Level Sight Gauge
- Radiator, Expansion Bottle
- Cat ToughGuard™ Hose
- Auxiliary, Hydraulics, Continuous Flow
- Heavy Duty, Flat Faced Quick Disconnects with Integrated Pressure Release
- Split D-Ring to Route Work Tool Hoses Along Side of Left Lift Arm
- Electrical Outlet, Beacon
- Belly Pan Cleanout
- Variable Speed Demand Fan
- Product Link™ PL240, Cellular

# 259D3 Compact Track Loader

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## OPTIONAL EQUIPMENT

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- Hand-Foot Style Controls
- External Counterweights
- Beacon, Rotating
- Engine Block Heater – 120V
- Oil, Hydraulic, Cold Operation
- Paint, Custom
- Product Link PL641, Cellular
- Speed Sensitive Ride Control
- Bluetooth® Radio with Microphone (AM/FM/Weather Band Receiver with USB and Auxiliary Input Jack)

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at [www.cat.com](http://www.cat.com)

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

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AEHQ8198-01 (08-2019)  
Replaces AEHQ8198  
(Am North, EU, APD, ANZP)



**RESOLUTION NO. 2021-**

- **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON APPROVING THE PURCHASE OF A VACTOR 2100I VAC-TRUCK IN THE AMOUNT OF \$495,117.09**

**WHEREAS**, the City’s Utilities Divisions which include Water Distribution, Sewer Collections, Water Treatment and Waste Water Reclamation maintain the city’s water and sewer systems as well as both treatment plants; and

**WHEREAS**, the Sewer Collections Division maintains 54 miles of pipe in the City; and

**WHEREAS**, the Sewer Collections Division responds to various sewer related issues from keeping the system clear of debris to sewer backups and the occasional overflow; and

**WHEREAS**, the process takes an average of 3 years to clean the entire collections system; and

**WHEREAS**, Staff needs to replace its aging Vac-truck by purchasing a new unit which is the VACTOR 2100i; and

**WHEREAS**, the new piece of equipment will help make maintenance operations of the City’s Collection System more efficient and productive; and

**WHEREAS**, The FY 21/22 fiscal budget includes funds for the purchase in account 540-50-575-46130 Major Equipment in the amount of \$500,000.00.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby authorize the City Manager to approve the purchase of a VACTOR 2100i VAC-TRUCK in the amount of \$495,117.09.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 14<sup>th</sup> day of September, 2021, by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

\_\_\_\_\_  
Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney



**Presents a Proposal Summary**

of the



**2100i**

Combination Single Engine Sewer Cleaner with Positive Displacement Vacuum System Mounted on a Freightliner Truck Chassis

for

**City of American Canyon**

**Sourcewell Account # 98654**

## **PRODUCT DESCRIPTION**

- 2100i with Roots 824-18" Hg. Blower, 12 Yard Debris body, 1500 Gallons of Fresh Water

## **STANDARD FEATURES**

- 48" x 22" x 24" Curb Side Aluminum Toolbox
- Aluminum Fenders
- Mud Flaps
- Electric/Hydraulic Four Way Boom
- Color Coded Sealed Electrical System
- Remote Pendant Control w/35' Cord
- Intuitouch Electronic Package
- Double Acting Dump Hoist Cylinder
- Handgun Assembly w/35' x 1/2" Hose w/Quick Disconnects
- 3" Y-Strainer at Water Pump Inlet
- Ex-Ten Steel Cylindrical Debris Tank
- Flexible Hose Guide
- 30 Deg. Sand Nozzle w/Carbide Inserts
- 30 Deg. Sanitary Nozzle w/Carbide Inserts
- 15 Deg. Penetrator Nozzle w/Carbide Inserts
- Nozzle Storage Rack
- Vacuum Tube Storage: Curbside (2) Pipe, Rear Door (2) Pipe
- 1" Nozzle
- 10' Leader Hose
- Flat Rear Door w/Hydraulic Locks and Door Power-up/Down, Open/Close Feature
- Dual 10" Stainless Steel Float Shut Off System/Rear Mounted
- Debris Body Vacuum Relief System
- Debris Deflector Plate
- 60" Dump Height
- Water Sight Gauge DS/PS
- Liquid Float Level Indicator
- Boom Transport Post Storage
- 3" Y-Strainer @ Water Pump w/3" Drain Valve
- Performance Package: (Hyd Variable Flow, Dual PTO's, Dual Hyd. Pumps)
- 1" Water Relief Valve for Vactor Water Pump
- Stainless Steel Microstrainer
- Blower Air Shift Controls
- Hydraulic Cooling Package
- Midship Handgun Coupling
- Side Mounted Water Pump
- Hose Wind Guide (Dual Roller)
- Hose Reel Manual Hyd. Extend/Retract
- Hose Reel Chain Cover (Full)
- Tachometer/Chassis Engine W/Hourmeter
- Circuit Breakers
- LED Lights. Clearance, Back-Up, Stop, Tail & Turn
- Tow Hooks, Front and Rear
- Electronic Back-Up Alarm
- Hydraulic Tank Shutoff Valves
- 7" Vacuum Pipe Package
- Emergency Flare Kit
- Fire Extinguisher 5 Lbs.
- Low Water Alarm with Water Pump Flow Indicator
- Front Joystick Boom Control
- Rodder System Accumulator- Jack Hammer on/off control w/ manual valve
- Digital Hose Footage Counter

- Water Pump Hour Meter
- PTO Hour Meter
- Hydraulic Oil Temp Alarm
- Digital Water Pressure Gauge
- Chassis Modifications

### **ADDITIONAL FEATURES**

- Roots 824-18" Hg. Blower
- 180 Degree Rotation, 10 Ft. Telescoping Boom x 15 Ft. Hydraulic Extendable
- 80 GPM Variable Flow Water System
- 2500 PSI Water Pressure
- 1" x 800' Piranha Sewer Hose, 2500 PSI
- Hydraulic Extending/Rotating 15" Hose Reel (1" x 800') Capacity
- Module Paint, Dupont Imron Elite - Sanded Primer Base
- Debris Body Flush Out System
- 6" Knife Valve w/Cam-Loc, Rear Door, 3:00 Position
- 6" Knife Valve w/Cam-Loc, Rear Door, 6:00 Position
- Full Rear Door Swinging Screen
- Centrifugal Separators
- Folding Pipe Rack, Curbside, 7" Pipe
- Folding Pipe Rack, Streetside, 7" Pipe
- Rear Door Pipe Rack Removed
- Rear Door Splash Shield
- Lube Manifold
- Plastic Lube Chart
- Laval Water Separator at Fill
- Hot Shift Blower Drive
- Wireless Controls, including hose reel controls
- Rotatable Boom Inlet Hose, 10 x 15 RDB
- Handgun Couplers, Front and Rear
- Hydro Excavation Kit - Includes Lances, Nozzles, Storage Tray, and Vacuum Tubes
- Automatic Hose Level Wind Guide, Indexing
- High Pressured Hose Reel
- Lateral Cleaning Kit w/150' Hose and Nozzle, 25 GPM/2000 PSI
- Rodder Pump Drain Valves
- Rear Directional Control, LED Arrowstick
- Waterproof, Rechargeable, Wireless, Handheld, LED Spot Light w/12V Charger and Plug
- 10 Lighting Package, 10 Federal Signal Strobe Lights, LED
- LED Mid-Ship Turn Signals
- Worklights (2), LED, 10 x 15 RDB
- Worklights (2), LED, Rear Door
- Worklight, LED, Operators Station
- Worklight, LED, Hose Reel Manhole
- Worklight, LED, Curb Side
- Hose Reel Wrapped for Delivery
- Toolbox, Front Bumper Mounted, 16 x 12 x 18 w/(2) LED Side Markers
- Toolbox, Behind Cab
- Toolbox, Driver Side Chassis Frame, 24w x 24h x 24d
- Toolbox, Driver Side Subframe, 18w x 24h x 24d
- (4) Long Handle Tool Storage Locations Behind Cab
- Camera System, Front, Rear and Both Sides
- Safety Cone Storage Rack - Post Style
- Additional Safety Cone Storage Rack - Post Style
- Digital Water Level Indicator
- Digital Debris Body Level Indicator
- Vactor Supplied Chassis, Tandem Axle, 2022 Freightliner 114SD SFA 6x4, 370 HP, Auto, 66,000 GVWR, GHG



## LIMITED WARRANTY

Limited Warranty. Each machine manufactured by VACTOR MANUFACTURING (or, "the Company") is warranted against defects in material and workmanship for a period of 12 months, provided the machine is used in a normal and reasonable manner and in accordance with all operating, maintenance and safety instructions. In addition, certain machines and components of certain machines have extended warranties as set forth below. If sold to an end user, the applicable warranty period commences from the date of delivery to the end user. If used for rental purposes, the applicable warranty period commences from the date the machine is first made available for rental by the Company or its representative. This limited warranty may be enforced by any subsequent transferee during the warranty period. This limited warranty is the sole and exclusive warranty given by the Company.

### STANDARD EXTENDED WARRANTIES (Total Warranty Duration)

#### 2100 Series, HXX Series and Jetters

10 years against water tank leakage due to corrosion. Nonmetallic water tanks are covered for 5 yrs. against any factory defect in material or workmanship.

#### 2100 Series, HXX Series and Guzzler only

5 years against leakage of debris tank, centrifugal compressor or housing due to rust-through.

#### 2100 Series and Jetters

2 years - Vactor Rodder Pump

Exclusive Remedy. Should any warranted product fail during the warranty period, the Company will cause to be repaired or replaced, as the Company may elect, any part or parts of such machine that the Company's examination discloses to be defective in material or factory workmanship. Repairs or replacements are to be made at the selling Company's authorized dealer's or distributor's location or at other locations approved by the Company. In lieu of repair or replacement, the Company may elect, at its sole discretion, to refund the purchase price of any product deemed defective. The foregoing remedies shall be the sole and exclusive remedies of any party making a valid warranty claim.

This Limited Warranty shall not apply to (and the Company shall not be responsible for):

1. Major components or trade accessories that have a separate warranty from their original manufacturer, such as, but not limited to, trucks and truck chassis, engines, hydraulic pumps and motors, tires and batteries.
2. Normal adjustments and maintenance services.
3. Normal wear parts such as, but not limited to, oils, fluids, vacuum hose, light bulbs, fuses and gaskets.
4. Failures resulting from the machine being operated in a manner or for a purpose not recommended or not in accordance with operating, maintenance or safety instructions provided by the Company.
5. Repairs, modifications or alterations without the express written consent of the Company, which in the Company's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.
6. Items subject to misuse, negligence, accident or improper maintenance.

\*NOTE\* The use in the product of any part other than parts approved by the Company may invalidate this warranty. The Company reserves the right to determine, in its sole discretion, if the use of non-approved parts operates to invalidate the warranty. Nothing contained in this warranty shall make the Company liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

THIS WARRANTY SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND TO THE EXTENT PERMITTED, CONFERRED BY STATUTE, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY AGAINST FAILURE OF ITS ESSENTIAL PURPOSE, ALL OF WHICH ARE DISCLAIMED.

This warranty is in lieu of all other obligations or liabilities, contractual and otherwise, on the part of the Company. For the avoidance of doubt, the Company shall not be liable for any indirect, special, incidental or consequential damages, including, but not limited to, loss of use or lost profits. The Company makes no representation that the machine has the capacity to perform any functions other than as contained in the Company's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of the Company in connection with the sale, servicing or repair of any machine manufactured by the Company. Any legal action based hereon must be commenced within eighteen (18) months of the event or facts giving rise to such action.

The Company reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.



VACTOR MANUFACTURING  
1621 S. Illinois Street  
Streator, IL 61364



**RESOLUTION NO. 2021-**

- **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON APPROVING THE PURCHASE OF A DITCHWITCH HX50 VACUUM EXCAVATOR IN THE AMOUNT OF \$ 109,061.67**

**WHEREAS**, the City's Utilities Divisions which include Water Distribution, Sewer Collections, Water Treatment and Waste Water Reclamation maintain the city's water and sewer systems as well as both treatment plants; and

**WHEREAS**, the Water Distribution Division has used hydro-excavation (Vacuum Excavation) due to fragile and delicate nature of underground utilities; and

**WHEREAS**, Vacuum Excavators allow employees to safely perform digging underground operations and repairs near other utilities like electrical and gas. purchasing a Vacuum Excavator to safely and more efficiently excavate around underground utility lines; and

**WHEREAS**, the Vacuum Excavator uses high-pressure water and vacuum system to dig through the earth's materials and around gas, electrical and water lines and allows operations and repairs to have less chance of disturbing the utility lines in the work zone; and

**HEREAS**, The Maintenance and Utilities Department has used similar equipment for several years and has proven to be more efficient and safer in repairing or installing underground; and

**WHEREAS**, The FY 21/22 fiscal budget includes funds for the purchase in accounts 510-50-565-46130 Major Equipment \$54,530.84; 510-50-560-46130 Major Equipment \$54,530.83 for a total amount of \$109,061.67.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby authorize the City Manager to approve the purchase of a DitchWitch HX50 Vacuum Excavator in the amount of \$ 109,061.67.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 14<sup>th</sup> day of September, 2021, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Leon Garcia, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney



# Quotation

The Charles Machine Works  
 1959 West Fir Avenue  
 P.O.Box PO BOX 66  
 Perry, OK 73077  
 Phone No : 1-800-654-6481  
 Fax No : 580 336 0617  
 Email : global@ditchwitch.com

**Sold-to Party Address**  
 CITY OF AMERICAN CANYON  
 MEMBER #98654  
 250 KIRKLAND RANCH RD  
 AMERICAN CANYON CA 94503

Information	
Quotation No.	20172626
Document Date	06/22/2021
Customer No.	512949
Dealership	DITCH WITCH WEST (NEWARK, CA) NEWARK
PO	_____
Created by	Jon McLarty

**Global Account Price Quote**  
**Quote Valid until : 10/22/2021**

TAXES ARE AN ESTIMATE AT TIME OF QUOTATION-ACTUAL TAX WILL BE CALCULATED AT TIME OF INVOICING. IF TAXES ARE QUOTED AND THIS IS A TAX EXEMPT TRANSACTION, PLEASE PROVIDE TAX EXEMPT CERTIFICATE OR LEASING DETAILS WITH YOUR PURCHASE ORDER.

**FOR MODEL SPECIFICATIONS OR OTHER INFORMATION, VISIT OUR WEBSITE AT WWW.DITCHWITCH.COM**

**Quotation Details**

Qty	Material Description	Unit Price	Discount	Amount
	<p><i>SOURCEWELL CONTRACT</i>  <i>012418-CMW</i>            *****  <i>PER SOURCEWELL CONTRACT</i>  <i>PLEASE ISSUE PURCHASE ORDER TO:</i>  <i>CHARLES MACHINE WORKS</i>  <i>1959 W FIR AVENUE</i>  <i>PERRY, OK 73077</i>            *****</p>			
1EA	VAC - VAC			
1EA	HX50 - HX50 With the following configuration: Spoils Tank 800 Gallon Water Tank 400 Gallons Reverse Flow Yes Hose and Tooling 4 Inch Accessories Digging Lance Extension - 48in Accessories None Accessories Prospector Digging Lance Accessories Traffic Cone Storage Vac Boom Powered 4in Hoses Filter Cyclonic Separator Controls Right Hand Traffic			79,960.47

**Confidentiality Notice:**

This quote may contain confidential information. The information is intended only for the individual or entity named. If you are not the intended recipient, please immediately notify us at 1-800-654-6481 to arrange for return of the document.



# Quotation

The Charles Machine Works  
 1959 West Fir Avenue  
 P.O.Box PO BOX 66  
 Perry, OK 73077  
 Phone No : 1-800-654-6481  
 Fax No : 580 336 0617  
 Email : global@ditchwitch.com

## Sold-to Party Address

CITY OF AMERICAN CANYON  
 MEMBER #98654  
 250 KIRKLAND RANCH RD  
 AMERICAN CANYON CA 94503

## Information

**Quotation No.** 20172626  
**Document Date** 06/22/2021  
**Customer No.** 512949  
**Dealership** DITCH WITCH WEST (NEWARK, CA)  
 NEWARK  
**PO** \_\_\_\_\_  
**Created by** Jon McLarty

## Global Account Price Quote Quote Valid until : 10/22/2021

TAXES ARE AN ESTIMATE AT TIME OF QUOTATION-ACTUAL TAX WILL BE CALCULATED AT TIME OF INVOICING. IF TAXES ARE QUOTED AND THIS IS A TAX EXEMPT TRANSACTION, PLEASE PROVIDE TAX EXEMPT CERTIFICATE OR LEASING DETAILS WITH YOUR PURCHASE ORDER.

**FOR MODEL SPECIFICATIONS OR OTHER INFORMATION, VISIT OUR WEBSITE AT WWW.DITCHWITCH.COM**

## Quotation Details

Qty	Material Description	Unit Price	Discount	Amount
	Water Heater No Trailer Model VT24 Trailer Jack Hydraulic Hydraulic Oil Standard Color Standard Decals English Quiet Package Yes Weight Display 800G DoorsFront Hinged Doors			
1EA	190-2506 - PROSPECTOR ASSEMBLY, W/48" LANC E,#5 NOZZ			320.85
1EA	259-1012 - PROSPECTOR EXTENSION, 48"LG W/ FITTING			17.67
1EA	HX50-PREP - HX50 Vacuum Excavator Prep Asse mbly			
1EA	190-2385 - TRAILER TONGUE TOOLBOX			615.53
1EA	350-3061 - TRAFFIC CONE STORAGE			59.52
1EA	025-1034 - VT24 800 GAL HEAVY TRAILER			17,810.43

### Confidentiality Notice:

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The Charles Machine Works  
 1959 West Fir Avenue  
 P.O.Box PO BOX 66  
 Perry, OK 73077  
 Phone No : 1-800-654-6481  
 Fax No : 580 336 0617  
 Email : global@ditchwitch.com

# Quotation

Information	
<b>Quotation No.</b>	20172626
<b>Document Date</b>	06/22/2021
<b>Customer No.</b>	512949
<b>Dealership</b>	DITCH WITCH WEST (NEWARK, CA) NEWARK
<b>PO</b>	_____
<b>Created by</b>	Jon McLarty

Sold-to Party Address
CITY OF AMERICAN CANYON MEMBER #98654 250 KIRKLAND RANCH RD AMERICAN CANYON CA 94503

**Global Account Price Quote**  
**Quote Valid until : 10/22/2021**

TAXES ARE AN ESTIMATE AT TIME OF QUOTATION-ACTUAL TAX WILL BE CALCULATED AT TIME OF INVOICING. IF TAXES ARE QUOTED AND THIS IS A TAX EXEMPT TRANSACTION, PLEASE PROVIDE TAX EXEMPT CERTIFICATE OR LEASING DETAILS WITH YOUR PURCHASE ORDER.

**FOR MODEL SPECIFICATIONS OR OTHER INFORMATION, VISIT OUR WEBSITE AT [WWW.DITCHWITCH.COM](http://WWW.DITCHWITCH.COM)**

Quotation Details				
Qty	Material Description	Unit Price	Discount	Amount
				98,784.47
				2,461.40
				7,655.80
				160.00
				\$ 109,061.67

**Confidentiality Notice:**

This quote may contain confidential information. The information is intended only for the individual or entity named. If you are not the intended recipient, please immediately notify us at 1-800-654-6481 to arrange for return of the document.

# HX50 VACUUM EXCAVATOR



## KEY FEATURES/BENEFITS

### UNBEATABLE POWER

Equipped with a 49-hp (36.5-kW) Kubota® diesel engine, the HX50 packs more power to do more jobs with a low-profile design.

### THREE-STAGE FILTRATION SYSTEM

Standard, advanced filtration system cleans air before it reaches critical machine components.

### EFFICIENT WATER SYSTEM

The HX50 features a 1,005-cfm (28.3-m<sup>3</sup>/min) blower and a water pressure capacity of 3,000 psi (207 bar) to maximize productivity.

### IMPROVED PRODUCTIVITY

An auto-clutching feature disengages the water pump when water is not in use, allowing full system power to the blower.

### OPTIMIZED AIR FLOW

A patent-pending make-or-break seal design optimizes air flow for increased efficiency and simplified plumbing.

### POWER BOOM

A hydraulically powered boom, available on the 17K GVWR and 24K GVWR with 330-degree rotation and self-locking gear reduces manual labor for the operator.

INTRODUCING THE  
**HX50**  
VACUUM  
EXCAVATOR



# HX50 VACUUM EXCAVATOR SPECIFICATIONS

	U.S. 500 GAL SPOILS/200 GAL WATER	METRIC
<b>DIMENSIONS</b>		
Length - Vacuum	232.1 in	5.90 m
Width	96 in	2.44 m
Height	87.9 in	2.23 m
Weight, empty, w/reverse flow	8,640 lb	3919 kg
Trailer GVWR (VT17)	17,000 lb	7711 kg

	800 GAL SPOILS/200 GAL WATER	
<b>DIMENSIONS</b>		
Length	269.4 in	6.84 m
Width	96 in	2.44 m
Height	88.2 in	2.24 m
Weight, empty	9,610 lb	4359 kg
Trailer GVWR (VT20)	20,000 lb	9072 kg

	800 GAL SPOILS/400 GAL WATER	
<b>DIMENSIONS</b>		
Length	269.4 in	6.84 m
Width	96 in	2.44 m
Height	88.7 in	2.25 m
Weight, empty	10,990 lb	4985 kg
Trailer GVWR (VT24)	24,000 lb	10886 kg

<b>POWER</b>		
Engine	Kubota® D1803-CR-TE4B	
Fuel	Diesel	
Cooling medium	Liquid	
Aspiration	Direct	
Number of cylinders	3	
Manufacturer's gross power rating	49.6 hp	37 kW
Emissions compliance	EPA Tier 4	EU Stage IIIA
Rated speed	2,700 rpm	

<b>FLUID CAPACITY</b>		
Fuel tank capacity	30 gal	113.6 L
Engine oil	8 qt	7.6 L
Hydraulic reservoir	10 gal	37.9 L
Hydraulic system	12 gal	45.4 L
Cooling system	2.6 gal	9.8 L
Water pump oil	0.7 gal	0.7 L

<b>VACUUM SYSTEM</b>		
Air flow	1,005 cfm	28.5 m³/min
Vacuum, max	16 in Hg	406 mm Hg
Vacuum tank capacity	800 gal	3028 L
Tank outlet valve size	6 in	152 mm
Filter type	Washable polyester	
Filter area	73 ft²	6.8 m²
Suction hose	4 in	102 mm

<b>WATER SYSTEM</b>		
Water pump flow	5.3 gpm	20.1 l/min
Water pump pressure, max	3,000 psi	207 bar

<b>HYDRAULIC SYSTEM</b>		
Flow rate	5.5 gpm	21 l/min
Pressure	2,500 psi	172 bar

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.





## **TITLE**

Citywide 5-Year Financial Forecast Model

## **RECOMMENDATION**

Discuss new Citywide financial forecast model and financial outlook for the upcoming 5 years.

## **CONTACT**

Lincoln Bogard, Finance Director

## **BACKGROUND & ANALYSIS**

The City contracted with Muncast to help develop a financial forecasting model for use in analyzing results versus expectations for future years. The model is based on our existing account classifications. Our financial system has approximately 30 revenue and 30 expense classifications. By grouping the forecast assumptions according to these classifications, we are better able to see what changing one, many, or all will result in during future years. We also have the ability to change assumptions year to year to better predict the impacts of recession and rebound or other fluctuations expected to occur in future years. Staff will review the model with City Council during the presentation.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Organizational Effectiveness: "Deliver exemplary government services."

## **FISCAL IMPACT**

None. We paid Muncast \$4,995.00 to establish the model and for one year of use. The continuing cost is \$1,995.00 per year, which was included in the FY 2021-22 adopted budget. Moving to a new budgeting solution will allow us to discontinue this excel-based model and move to a more dynamic and powerful solution.

## **ENVIRONMENTAL REVIEW**

Not applicable.

## **ATTACHMENTS:**

None





## TITLE

American Rescue Plan Act (ARPA) Coronavirus State and Local Fiscal Recovery Funds Usage Strategy

## RECOMMENDATION

Adopt a [Resolution](#) to increase revenue budgets for the FY 2020-21 and FY 2021-22 for the receipt of ARPA relief funding of \$2,449,028 per year. Provide direction and recommendations for expenditures of ARPA funds allocated to the City.

## CONTACT

Lincoln Bogard, Finance Director

## BACKGROUND & ANALYSIS

The City of American Canyon has been awarded approximately \$4.9 million in ARPA funding to continue rebuilding after the COVID-19 public health emergency declaration in January 2020. The City received the first half of the funding on July 13, 2021, of approximately \$2.45 million. The remaining \$2.45 million will be provided in July 2022. The first step tonight is to confirm how to *categorize* the potential uses.

There are several categories of eligible expenditures for the awarded funds:

1. Support public health expenditures by, for example, funding COVID-19 mitigation efforts, medical expenses, behavioral healthcare, and certain public health and safety staff.
2. Address negative economic impacts caused by the public health emergency, including economic harms to workers, households, small businesses, impacted industries, and the public sector.
3. **Replace lost public sector revenue, using this funding to provide government services to the extent of the reduction in revenue experienced due to the pandemic.**
4. Provide premium pay for essential workers, offering additional support to those who have and will bear the greatest health risks because of their service in critical infrastructure sectors.
5. Invest in water, sewer, and broadband infrastructure, making necessary investments to improve access to clean drinking water, support vital wastewater and stormwater infrastructure, and to expand access to broadband internet.

Based on the criteria for calculating "lost public sector revenue", the City is able to classify all of the funds in Category #3.

Using category #3 allows more flexibility in the use of funds, while still allowing expenditures in the overarching categories above. Expenditures allowable under provision of government services include:

- Maintenance or construction of new infrastructure, including roads and utilities
- Modernization of cybersecurity, including hardware, software, and protection of critical infrastructure
- Health services
- Environmental remediation
- School or educational services
- Provision of police, fire, and other public safety services

The next step is to begin a conversation about how to utilize the funds. All funds be expended by December 31, 2026.

This step begins with asking a philosophical question: how *should* the City use its ARPA funds? There are no "wrong answers", but what is the Council's preference for this *one-time* revenue?

For example:

- 1) Should ARPA fund a few small projects or just one (or two) larger project(s)?
- 2) Should it fund deferred maintenance or new capital project(s)?
- 3) Should is fund utility projects (enterprise funds) or non-utility projects (General Fund)?
- 4) Should be used in a way that provides a financial return on investment or just a one-time benefit?

The presentation ([Attachment 2](#)) provides additional clarification and examples of proposed uses. Staff recommends the Council provide feedback and input regarding the examples of proposed uses.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Organizational Effectiveness: "Deliver exemplary government services."

## **FISCAL IMPACT**

Increase the FY 2020-21 and FY 2021-22 budgets for revenue General Ledger 240-85-960-33110 by \$2,449,028 per year for the receipt of ARPA relief funding. After tonight's feedback from Council, staff will prepare a plan for qualifying expenditures and return to Council for approval of the use of these funds.

## **ENVIRONMENTAL REVIEW**

Not applicable.

## **ATTACHMENTS:**

1. Resolution to Budget Receipt of ARPA Funds
2. ARPA Strategies Council Presentation

**RESOLUTION NO. 2021-\_\_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON TO INCREASE REVENUE BUDGETS FOR FY 2020-21 AND FY 2021-22 FOR RECEIPT OF AMERICAN RESCUE PLAN ACT FUNDS**

**WHEREAS**, Congress passed and President Biden signed the American Rescue Plan Act (ARPA) into law in response to the continued impact of the COVID-19 public health emergency; and

**WHEREAS**, the City of American Canyon allocation of ARPA relief funds total \$4,898,056; and

**WHEREAS**, the City received the first half of allocated ARPA relief totaling \$2,449,028 on July 13, 2021 and is scheduled to receive the remaining \$2,449,028 in July 2022; and

**WHEREAS**, the date of the allocations per the enacted law are in FY 2020-21 and FY 2021-22, respectively.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby increases the revenue budget for line item 240-85-960-33110 by \$2,449,028 for both FY 2020-21 and FY 2021-22 for the receipt of ARPA relief funds.

**BE IT FURTHER RESOLVED** that staff will bring a resolution(s) to appropriate these rescue funds based on direction from council and consideration of eligibility.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 17<sup>th</sup> day of August, 2021, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST:

\_\_\_\_\_  
Leon Garcia, Mayor

\_\_\_\_\_  
Taresa Guilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney

CITY OF  
AMERICAN  
CANYON



# American Rescue Plan Act Strategies

August 17, 2021

# Questions

1. Should it fund multiple small projects or a few larger projects?
2. Should it fund deferred maintenance or new capital projects?
3. Should it fund utility projects (enterprise funds) or non-utility projects (General Fund)?
4. And, should it be used in a way that provides a financial return on investment or just a one-time benefit?



# #1 Multiple Small or Few Large Projects?

## Example Large Projects (Pick 1 or 2)

- Corp. Yard Relocation
- Clark Ranch
- City Municipal Broadband
- Industrial pretreatment at Water Reclamation Facility (WRF)
- Water - Zone 3 High Pressure System
- Neighborhood Old Utility Replacement
- Highway 29 Frontage Improvements
- Water Conservation Projects

## Example Smaller Projects (Pick several)

- Replace playground equipment at older parks.
- Cybersecurity/IT System/Financial System Upgrades.
- City Council AV Upgrades.
- Seed money for Large Projects.



# #2 - Deferred Maintenance or New Capital Projects?

## Example Deferred Maintenance

- Neighborhood Old Del Mar Utility Replacement
- Replace playground equipment at older parks.
- Cybersecurity/IT System/Financial System Upgrades.
- City Council AV Upgrades.

## Example New Projects

- Corp. Yard Relocation
- Clark Ranch
- City Municipal Broadband
- Water Conservation Projects
- Industrial pretreatment at WRF
- Water - Zone 3 High Pressure System
- Highway 29 Frontage Improvements



# #3 - Utility Projects or General Fund Projects?

## Utility Projects

- City Municipal Broadband
- Industrial pretreatment at Water Reclamation Facility (WRF)
- Water - Zone 3 High Pressure System
- Neighborhood Old Utility Replacement
- Water Conservation Projects

## Non-Utility (General Fund) Projects

- Corp. Yard Relocation
- Replace playground equipment at older parks.
- Cybersecurity/IT System/Financial System Upgrades.
- City Council AV Upgrades.
- Clark Ranch
- Highway 29 Frontage Improvements
- Replace playground equipment at older parks.



# #4 - Financial Return on Investment or One-time Benefit?

## Financial Return on Investment

- Water Conservation Projects (reduced Water Fund expenditures)
- City Municipal Broadband (increased GF/PTX revenue from economic development)
- Industrial pretreatment at WRF (Increased WW Fund revenue)
- Water - Zone 3 High Pressure System (increased GF/TOT revenue from economic development)
- Highway 29 Frontage Improvements (increased GF/PTX revenue from economic development)

## One-Time Benefit

- Corp. Yard Relocation
- Replace playground equipment at older parks.
- Cybersecurity/IT System/Financial System Upgrades.
- City Council AV Upgrades.
- Clark Ranch
- Neighborhood Old Utility Replacement



CITY OF  
AMERICAN  
CANYON



Thank You  
Questions & Review

# Allowable Uses of Lost Public Sector Revenue

- The City qualifies to bring all ARPA funds in through this option
- Provision of government services to the extent of reduction in revenues
  - Broad latitude in use of funds
  - Maintenance or pay-go spending for building new infrastructure, including roads; modernization of cybersecurity, including hardware, software, and protection of critical infrastructure; health services; environmental remediation; school or educational services; and the provision of police, fire, and other public safety services
  - Cannot be used for non-federal match where barred by regulation or statute



# Investments in Broadband

- Must reliably deliver minimum speeds of 100 Mbps download and 100 Mbps upload
- Projects must be designed to serve unserved or underserved households and businesses
  - Wireline connection that cannot reliably deliver 25 Mbps download and 3 Mbps upload
  - Customers without wireline options
- “Middle-mile” broadband projects eligible, but encourages focus on “last-mile”



# Investments in Water and Sewer

- Generally aligns with Environmental Protection Agency's Clean Water State Revolving Fund (CWSRF) and Drinking Water State Revolving Fund (DWSRF)
  - DWSRF: treatment, transmission and distribution (including lead service line replacement), source rehabilitation and decontamination, storage, consolidation, and new systems development
  - CWSRF: construction of publicly-owned treatment works, nonpoint source pollution management, national estuary program projects, decentralized wastewater treatment systems, stormwater systems, water conservation, efficiency and reuse measures/projects, watershed pilot projects, and energy efficiency measures
- Must address climate change and cybersecurity needs to protect infrastructure





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## TITLE

Enterprise Interfund Loan, Transfers, and Repayment Schedules

## RECOMMENDATION

Adopt a [Resolution](#) to approve the transfer of interfund loans from the Wastewater Capacity Fee Fund to the Water Operations Fund provided for Recycled Water capital assets to be repaid by the Recycled Water Operations Fund; to create a new interfund loan from the Water Operations Fund to the Recycled Water Operations Fund; to update interfund interest rates; and to establish interfund loan repayment schedules for all existing interfund loans.

## CONTACT

Lincoln Bogard, Finance Director

## BACKGROUND & ANALYSIS

Resolution 2009-132, Resolution 2009-137, and Resolution 2009-141 established interfund loans from the Wastewater Capacity Fee Fund to the Water Capacity Fee Fund for the construction of Recycled Water Assets. Upon completion of the assets, they were transferred to the Water Operations Fund. Now that the Recycled Water Operations Fund has been established, Generally Accepted Accounting Principles require the transfer of interfund loans and related repayment to the Recycled Water Operations Fund as of FY 2020-21. See [Exhibit A](#) for new interfund loan schedule and existing balances.

The aforementioned resolutions all state a simple 3% annual interest rate. Staff believes that using the quarterly Local Agency Investment Fund (LAIF) rate of return is more appropriate and all other interfund loans currently use that rate of interest.

The assets related to Resolution 2009-132 for the Green Island Recycled Waterline Project contained costs in excess of the established interfund loan amount. Therefore, we are now establishing a new interfund loan from the Water Operations Fund to the Recycled Water Operations Fund for that excess amount of \$128,189.19 as of FY 2020-21. Staff is also setting the interest rate at the quarterly Local Agency Investment Fund (LAIF) rate of return.

There are two loans that were established based on a Special City Council Session on April 8, 2008. One loan is from the Water Operations Fund to the Water Capacity Fee Fund for \$1 million. That

loan was to enter into a water rights agreement. The other loan was from the Wastewater Capacity Fee Fund to the Wastewater Operations Fund for operating losses of \$200,000 and capital projects totaling \$1,085,600. These loans have been accruing interest at the LAIF rate of return, but no repayment of these loans has yet occurred.

The resolution herein also adopts a repayment schedule for all interfund loans within the City. Repayment schedules are based on the useful lives of underlying assets. Since the Recycled Water Enterprise Rate Study is being conducted this fiscal year (approval of professional services contract targeted for the Council Meeting of September 21, 2021) with any newly created rate structure scheduled to take effect as of January 1, 2023, staff believes that delaying principal repayment for applicable interfund loans should be delayed for three years to allow the newly established Recycled Water Funds to obtain stability prior to repayment. All other interfund loan principal repayment will be budgeted to begin in FY 2022-23. See [Exhibit A](#) for repayment schedules.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

## **FISCAL IMPACT**

There is no fiscal impact in the current fiscal year, but beginning in FY 2022-23, interfund loans outside of Recycled Water will begin principal repayment. All Recycled Water interfund loans will begin repayment of principal in FY 2025-26. See [Exhibit A](#) for debt service schedules.

## **ENVIRONMENTAL REVIEW**

Not applicable.

## **ATTACHMENTS:**

- [1. Resolution - Enterprise Interfund Loans](#)
- [2. Exhibit A - Internal Loans FY2020-21](#)

**RESOLUTION NO. 2021-\_\_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON TO APPROVE THE TRANSFER OF INTERFUND LOANS FROM THE WASTEWATER CAPACITY FEE FUND TO THE WATER OPERATIONS FUND PROVIDED FOR RECYCLED WATER CAPITAL ASSETS TO BE REPAYED BY THE RECYCLED WATER OPERATIONS FUND; TO CREATE A NEW INTERFUND LOAN FROM THE WATER OPERATIONS FUND TO THE RECYCLED WATER OPERATIONS FUND; TO UPDATE INTERFUND INTEREST RATES; AND TO ESTABLISH INTERFUND LOAN REPAYMENT SCHEDULES FOR ALL INTERFUND LOANS**

**WHEREAS**, the Wastewater Capacity Fee Fund loaned monies to the Water Capacity Fee Fund for the construction of Recycled Water assets and infrastructure; and

**WHEREAS**, upon completion and capitalization of those assets and infrastructure they were transferred to the Water Operations Fund; and

**WHEREAS**, the newly created Recycled Water Operations Fund shall assume responsibility for the repayment of the loans and shall repay the excess amount of \$128,189.19; and

**WHEREAS**, no existing interfund loans had set repayment schedules and the Recycled Water interfund loans have a stated interest rate that is much higher than other interfund loans within the City; and

**WHEREAS**, Exhibit A, attached hereto and made a part thereof, contains the current balances, including, interest, for all interfund loans and the associated repayment schedules for each.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon hereby transfers the repayment responsibility for the interfund loans established by Resolution 2009-132, Resolution 2009-137, and Resolution 2009-141 to the Recycled Water Operations Fund and amends the interest rate from a simple 3% annual rate to the quarterly Local Agency Investment Fund (LAIF) rate of return.

**BE IT FURTHER RESOLVED** that the additional cost of the asset in Resolution 2009-132 shall be repaid by the Recycled Water Operations Fund to the Water Operations Fund in the amount of \$128,189.19 with interest equal to the quarterly LAIF rate of return.

**BE IT FURTHER RESOLVED** that all interfund loans will be repaid based on the repayment schedules in Exhibit A based on the useful lives of the underlying assets, or over ten years for operational loans.

**BE IT FURTHER RESOLVED** that all Recycled Water interfund loans will begin repayment in FY 2025-26 to allow for the completion of the first Recycled Water Enterprise Rate Study and to allow sufficient time to collect funds for repayment of loans.

**BE IT FURTHER RESOLVED** that all other interfund loans will begin repayment in FY 2022-23 to allow for budgeting of repayments from the respective funds.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 14th day of September, 2021, by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST:

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Leon Garcia, Mayor

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Taresa Geilfuss, City Clerk

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William D. Ross, City Attorney

INTERNAL LOANS

<u>Reso No</u>	<u>Date</u> <u>Council</u> <u>Approval</u>	<u>Fund Lending</u>	<u>Fund Receiving Loan</u>	<u>Purpose of Loan</u>	<u>Interest</u> <u>Rate</u>	<u>Loan Amount</u>	<u>Accrued Interest</u>	<u>Ending Balance</u> <u>6/30/2021</u>
Special Mtg	08-Apr-08	510 - Water Operations	520 - Water Capacity	To purchase water rights	LAIF	1,000,000	124,027	1,124,026.67
Special Mtg	08-Apr-08	550 - WW Capacity	540 - WW Operations	Operating deficits and CIP expenses	LAIF	1,285,600	137,914	1,423,514.01
2009-132	17-Nov-09	550 - WW Capacity	580 - RW Operations	Green Island Road Recycled Waterline Project	3%	1,070,000	361,125	1,431,125.00
2009-137	15-Dec-09	550 - WW Capacity	580 - RW Operations	Recycled Water Pump Station Upgrade	3%	304,614	102,807	407,421.23
2009-141	15-Dec-09	550 - WW Capacity	580 - RW Operations	Various CIP Projects (Useful Lives 30 years)	3%	3,532,410	1,192,186	4,724,596.38
2022-	21-Sep-21	510 - Water Operations	580 - RW Operations	Green Island Road Recycled Waterline Project	LAIF	128,189	-	128,189.19
						<u>\$ 7,320,813</u>	<u>\$ 1,918,059</u>	<u>\$ 9,238,872.47</u>

Advance from Water Operations 510 to Water Capacity 520  
 To purchase water rights  
 Interest: LAIF Pool rate per Reso and Council Action 4/8/2008

Original Principal 1,000,000  
 Interest Rate LAIF  
 Years Deferred FY 2022-23  
 Loan Date 6/1/2008  
 Payoff Date 7/1/2031

Qtr	Date	Interest Through	LAIF Int	Daily Interest	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
1	6/1/08	06/30/08	3.11%	1,072.41	29		-	2,592		2,592		1,000,000	1,002,592
2	7/1/08	09/30/08	2.77%	301.09	92		-	6,925		9,517		1,000,000	1,009,517
3	10/1/08	12/31/08	2.54%	276.09	92		-	6,350		15,867		1,000,000	1,015,867
4	1/1/09	03/31/09	1.91%	212.22	90		-	4,775		20,642		1,000,000	1,020,642
5	4/1/09	06/30/09	1.51%	165.93	91		-	3,775		24,417		1,000,000	1,024,417
6	7/1/09	09/30/09	0.90%	97.83	92		-	2,250		26,667		1,000,000	1,026,667
7	10/1/09	12/31/09	0.60%	65.22	92		-	1,500		28,167		1,000,000	1,028,167
8	1/1/10	03/31/10	0.60%	66.67	90		-	1,500		29,667		1,000,000	1,029,667
9	4/1/10	06/30/10	0.56%	61.54	91		-	1,400		31,067		1,000,000	1,031,067
10	7/1/10	09/30/10	0.56%	60.87	92		-	1,400		32,467		1,000,000	1,032,467
11	10/1/10	12/31/10	0.46%	50.00	92		-	1,150		33,617		1,000,000	1,033,617
12	1/1/11	03/31/11	0.50%	55.56	90		-	1,250		34,867		1,000,000	1,034,867
13	4/1/11	06/30/11	0.48%	52.75	91		-	1,200		36,067		1,000,000	1,036,067
14	7/1/11	09/30/11	0.38%	41.30	92		-	950		37,017		1,000,000	1,037,017
15	10/1/11	12/31/11	0.38%	41.30	92		-	950		37,967		1,000,000	1,037,967
16	1/1/12	03/31/12	0.38%	41.76	91		-	950		38,917	-	1,000,000	1,038,917
17	4/1/12	06/30/12	0.36%	39.56	91		-	900		39,817	-	1,000,000	1,039,817
18	7/1/12	09/30/12	0.35%	37.83	92		-	870		40,687	-	1,000,000	1,040,687
19	10/1/12	12/31/12	0.33%	35.43	92		-	815		41,502	-	1,000,000	1,041,502
20	1/1/13	03/31/13	0.29%	31.78	90		-	715		42,217	-	1,000,000	1,042,217
21	4/1/13	06/30/13	0.24%	26.37	91		-	600		42,817	-	1,000,000	1,042,817
22	7/1/13	09/30/13	0.26%	28.26	92		-	650		43,467	-	1,000,000	1,043,467
23	10/1/13	12/31/13	0.26%	28.26	92		-	650		44,117	-	1,000,000	1,044,117
24	1/1/14	03/31/14	0.26%	28.89	90		-	650		44,767	-	1,000,000	1,044,767
25	4/1/14	06/30/14	0.26%	28.57	91		-	650		45,417	-	1,000,000	1,045,417
26	7/1/14	09/30/14	0.24%	26.09	92		-	600		46,017	-	1,000,000	1,046,017
27	10/1/14	12/31/14	0.25%	27.17	92		-	625		46,642	-	1,000,000	1,046,642
28	1/1/15	03/31/15	0.26%	28.89	90		-	650		47,292	-	1,000,000	1,047,292
29	4/1/15	06/30/15	0.28%	30.77	91		-	700		47,992	-	1,000,000	1,047,992
30	7/1/15	09/30/15	0.32%	34.78	92		-	800		48,792	-	1,000,000	1,048,792
31	10/1/15	12/31/15	0.37%	40.65	92		-	935		49,727	-	1,000,000	1,049,727
32	1/1/16	03/31/16	0.46%	50.55	91		-	1,150		50,877	-	1,000,000	1,050,877
33	4/1/16	06/30/16	0.55%	60.44	91		-	1,375		52,252	-	1,000,000	1,052,252
34	7/1/16	09/30/16	0.60%	65.22	92		-	1,500		53,752	-	1,000,000	1,053,752
35	10/1/16	12/31/16	0.68%	73.91	92		-	1,700		55,452	-	1,000,000	1,055,452
36	1/1/17	03/31/17	0.78%	86.67	90		-	1,950		57,402	-	1,000,000	1,057,402
37	4/1/17	06/30/17	0.92%	101.10	91		-	2,300		59,702	-	1,000,000	1,059,702
38	7/1/17	09/30/17	1.07%	116.30	92		-	2,675		62,377	-	1,000,000	1,062,377
39	10/1/17	12/31/17	1.20%	130.43	92		-	3,000		65,377	-	1,000,000	1,065,377
40	1/1/18	03/31/18	1.51%	167.78	90		-	3,775		69,152	-	1,000,000	1,069,152
41	4/1/18	06/30/18	1.90%	208.79	91		-	4,750		73,902	-	1,000,000	1,073,902
42	7/1/18	09/30/18	2.16%	234.78	92		-	5,400		79,302	-	1,000,000	1,079,302
43	10/1/18	12/31/18	2.40%	260.87	92		-	6,000		85,302	-	1,000,000	1,085,302
44	1/1/19	03/31/19	2.55%	283.33	90		-	6,375		91,677	-	1,000,000	1,091,677
45	4/1/19	06/30/19	2.57%	282.42	91		-	6,425		98,102	-	1,000,000	1,098,102
46	7/1/19	09/30/19	2.45%	266.30	92		-	6,125		104,227	-	1,000,000	1,104,227
47	10/1/19	12/31/19	2.29%	248.91	92		-	5,725		109,952	-	1,000,000	1,109,952
48	1/1/20	03/31/20	2.03%	223.08	91		-	5,075		115,027	-	1,000,000	1,115,027
49	4/1/20	06/30/20	1.36%	149.45	91		-	3,400		118,427	-	1,000,000	1,118,427
50	7/1/20	09/30/20	0.84%	91.30	92		-	2,100		120,527	-	1,000,000	1,120,527
51	10/1/20	12/31/20	0.63%	68.48	92		-	1,575		122,102	-	1,000,000	1,122,102

Advance from Water Operations 510 to Water Capacity 520  
 To purchase water rights  
 Interest: LAIF Pool rate per Reso and Council Action 4/8/2008

Original Principal 1,000,000  
 Interest Rate LAIF  
 Years Deferred FY 2022-23  
 Loan Date 6/1/2008  
 Payoff Date 7/1/2031

Qtr	Date	Interest Through	LAIF Int	Daily Interest	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
52	1/1/21	03/31/21	0.44%	48.89	90		-	1,100		123,202	-	1,000,000	1,123,202
53	4/1/21	06/30/21	0.33%	36.26	91		-	825		124,027	-	1,000,000	1,124,027
54	7/1/21	09/30/21		0.00	92		-	-		124,027	-	1,000,000	1,124,027
55	10/1/21	12/31/21		0.00	92		-	-		124,027	-	1,000,000	1,124,027
56	1/1/22	03/31/22		0.00	90		-	-		124,027	-	1,000,000	1,124,027
57	4/1/22	06/30/22		0.00	91		-	-		124,027	-	1,000,000	1,124,027
58	7/1/22	09/30/22		0.00	92		224,027	-	(124,027)	(0)	(100,000)	900,000	900,000
59	10/1/22	12/31/22		0.00	92		-	-		(0)	-	900,000	900,000
60	1/1/23	03/31/23		0.00	90		-	-		(0)	-	900,000	900,000
61	4/1/23	06/30/23		0.00	91		-	-		(0)	-	900,000	900,000
62	7/1/23	09/30/23		0.00	92		100,000	-		(0)	(100,000)	800,000	800,000
63	10/1/23	12/31/23		0.00	92		-	-		(0)	-	800,000	800,000
64	1/1/24	03/31/24		0.00	91		-	-		(0)	-	800,000	800,000
65	4/1/24	06/30/24		0.00	91		-	-		(0)	-	800,000	800,000
66	7/1/24	09/30/24		0.00	92		100,000	-		(0)	(100,000)	700,000	700,000
67	10/1/24	12/31/24		0.00	92		-	-		(0)	-	700,000	700,000
68	1/1/25	03/31/25		0.00	90		-	-		(0)	-	700,000	700,000
69	4/1/25	06/30/25		0.00	91		-	-		(0)	-	700,000	700,000
70	7/1/25	09/30/25		0.00	92		100,000	-		(0)	(100,000)	600,000	600,000
71	10/1/25	12/31/25		0.00	92		-	-		(0)	-	600,000	600,000
72	1/1/26	03/31/26		0.00	90		-	-		(0)	-	600,000	600,000
73	4/1/26	06/30/26		0.00	91		-	-		(0)	-	600,000	600,000
74	7/1/26	09/30/26		0.00	92		100,000	-		(0)	(100,000)	500,000	500,000
75	10/1/26	12/31/26		0.00	92		-	-		(0)	-	500,000	500,000
76	1/1/27	03/31/27		0.00	90		-	-		(0)	-	500,000	500,000
77	4/1/27	06/30/27		0.00	91		-	-		(0)	-	500,000	500,000
78	7/1/27	09/30/27		0.00	92		100,000	-		(0)	(100,000)	400,000	400,000
79	10/1/27	12/31/27		0.00	92		-	-		(0)	-	400,000	400,000
80	1/1/28	03/31/28		0.00	91		-	-		(0)	-	400,000	400,000
81	4/1/28	06/30/28		0.00	91		-	-		(0)	-	400,000	400,000
82	7/1/28	09/30/28		0.00	92		100,000	-		(0)	(100,000)	300,000	300,000
83	10/1/28	12/31/28		0.00	92		-	-		(0)	-	300,000	300,000
84	1/1/29	03/31/29		0.00	90		-	-		(0)	-	300,000	300,000
85	4/1/29	06/30/29		0.00	91		-	-		(0)	-	300,000	300,000
86	7/1/29	09/30/29		0.00	92		100,000	-		(0)	(100,000)	200,000	200,000
87	10/1/29	12/31/29		0.00	92		-	-		(0)	-	200,000	200,000
88	1/1/30	03/31/30		0.00	90		-	-		(0)	-	200,000	200,000
89	4/1/30	06/30/30		0.00	91		-	-		(0)	-	200,000	200,000
90	7/1/30	09/30/30		0.00	92		100,000	-		(0)	(100,000)	100,000	100,000
91	10/1/30	12/31/30		0.00	92		-	-		(0)	-	100,000	100,000
92	1/1/31	03/31/31		0.00	90		-	-		(0)	-	100,000	100,000
93	4/1/31	06/30/31		0.00	91		-	-		(0)	-	100,000	100,000
94	7/1/31	09/30/31		0.00	92		100,000	-		(0)	(100,000)	-	(0)
95	10/1/31	12/31/31		0.00	92		-	-		(0)	-	-	(0)
96	1/1/32	03/31/32		0.00	91		-	-		(0)	-	-	(0)
97	4/1/32	06/30/32		0.00	91		-	-		(0)	-	-	(0)
							1,124,027		(124,027)		(1,000,000)		

Advance from WW Capacity 550 to WW Ops 540  
 Operating deficits (\$200,000) and CIP expenses (\$1,085,600)  
 Interest: LAIF Pool rate per Reso and Council Action 4/8/2008

Original Principal \$ 1,285,600  
 Interest Rate LAIF  
 Years Deferred FY 2022-23  
 Loan Date 12/1/2008  
 Payoff Date 7/1/2031

Qtr	Date	Interest Through	LAIF Int	Daily Interest	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
1	12/1/08	12/31/08	2.54%	1,088.47	30		-	2,721		2,721		1,285,600	1,288,321
2	1/1/09	03/31/09	1.91%	272.83	90		-	6,139		8,860		1,285,600	1,294,460
3	4/1/09	06/30/09	1.51%	213.32	91		-	4,853		13,713		1,285,600	1,299,313
4	7/1/09	09/30/09	0.90%	125.77	92		-	2,893		16,606		1,285,600	1,302,206
5	10/1/09	12/31/09	0.60%	83.84	92		-	1,928		18,534		1,285,600	1,304,134
6	1/1/10	03/31/10	0.60%	85.71	90		-	1,928		20,462		1,285,600	1,306,062
7	4/1/10	06/30/10	0.56%	79.11	91		-	1,800		22,262		1,285,600	1,307,862
8	7/1/10	09/30/10	0.56%	78.25	92		-	1,800		24,062		1,285,600	1,309,662
9	10/1/10	12/31/10	0.46%	64.28	92		-	1,478		25,541		1,285,600	1,311,141
10	1/1/11	03/31/11	0.50%	71.42	90		-	1,607		27,148		1,285,600	1,312,748
11	4/1/11	06/30/11	0.48%	67.81	91		-	1,543		28,690		1,285,600	1,314,290
12	7/1/11	09/30/11	0.38%	53.10	92		-	1,221		29,912		1,285,600	1,315,512
13	10/1/11	12/31/11	0.38%	53.10	92		-	1,221		31,133		1,285,600	1,316,733
14	1/1/12	03/31/12	0.38%	53.68	91		-	1,221		32,354		1,285,600	1,317,954
15	4/1/12	06/30/12	0.36%	50.86	91		-	1,157		33,510		1,285,600	1,319,110
16	7/1/12	09/30/12	0.35%	48.63	92		-	1,118		34,628	-	1,285,600	1,320,228
17	10/1/12	12/31/12	0.33%	45.55	92		-	1,048		35,676	-	1,285,600	1,321,276
18	1/1/13	03/31/13	0.29%	40.85	90		-	919		36,595	-	1,285,600	1,322,195
19	4/1/13	06/30/13	0.24%	33.91	91		3,857		(3,857)	33,510	-	1,285,600	1,319,110
20	7/1/13	09/30/13	0.26%	36.33	92		-	836		34,346	-	1,285,600	1,319,946
21	10/1/13	12/31/13	0.26%	36.33	92		-	836		35,181	-	1,285,600	1,320,781
22	1/1/14	03/31/14	0.26%	37.14	90		-	836		36,017	-	1,285,600	1,321,617
23	4/1/14	06/30/14	0.26%	36.73	91		-	836		36,852	-	1,285,600	1,322,452
24	7/1/14	09/30/14	0.24%	33.54	92		-	771		37,623	-	1,285,600	1,323,223
25	10/1/14	12/31/14	0.25%	34.93	92		-	804		38,427	-	1,285,600	1,324,027
26	1/1/15	03/31/15	0.26%	37.14	90		-	836		39,262	-	1,285,600	1,324,862
27	4/1/15	06/30/15	0.28%	39.56	91		-	900		40,162	-	1,285,600	1,325,762
28	7/1/15	09/30/15	0.32%	44.72	92		-	1,028		41,191	-	1,285,600	1,326,791
29	10/1/15	12/31/15	0.37%	52.26	92		-	1,202		42,393	-	1,285,600	1,327,993
30	1/1/16	03/31/16	0.46%	64.99	91		-	1,478		43,871	-	1,285,600	1,329,471
31	4/1/16	06/30/16	0.55%	77.70	91		-	1,768		45,639	-	1,285,600	1,331,239
32	7/1/16	09/30/16	0.60%	83.84	92		-	1,928		47,567	-	1,285,600	1,333,167
33	10/1/16	12/31/16	0.68%	95.02	92		-	2,186		49,753	-	1,285,600	1,335,353
34	1/1/17	03/31/17	0.78%	111.42	90		-	2,507		52,260	-	1,285,600	1,337,860
35	4/1/17	06/30/17	0.92%	129.97	91		-	2,957		55,218	-	1,285,600	1,340,818
36	7/1/17	09/30/17	1.07%	149.52	92		-	3,439		58,657	-	1,285,600	1,344,257
37	10/1/17	12/31/17	1.20%	167.69	92		-	3,857		62,514	-	1,285,600	1,348,114
38	1/1/18	03/31/18	1.51%	215.70	90		-	4,853		67,367	-	1,285,600	1,352,967
39	4/1/18	06/30/18	1.90%	268.42	91		-	6,107		73,473	-	1,285,600	1,359,073
40	7/1/18	09/30/18	2.16%	301.84	92		-	6,942		80,416	-	1,285,600	1,366,016
41	10/1/18	12/31/18	2.40%	335.37	92		-	7,714		88,129	-	1,285,600	1,373,729
42	1/1/19	03/31/19	2.55%	364.25	90		-	8,196		96,325	-	1,285,600	1,381,925
43	4/1/19	06/30/19	2.57%	363.08	91		-	8,260		104,585	-	1,285,600	1,390,185
44	7/1/19	09/30/19	2.45%	342.36	92		-	7,874		112,459	-	1,285,600	1,398,059
45	10/1/19	12/31/19	2.29%	320.00	92		-	7,360		119,819	-	1,285,600	1,405,419
46	1/1/20	03/31/20	2.03%	286.79	91		-	6,524		126,344	-	1,285,600	1,411,944
47	4/1/20	06/30/20	1.36%	192.13	91		-	4,371		130,715	-	1,285,600	1,416,315
48	7/1/20	09/30/20	0.84%	117.38	92		-	2,700		133,414	-	1,285,600	1,419,014
49	10/1/20	12/31/20	0.63%	88.04	92		-	2,025		135,439	-	1,285,600	1,421,039
50	1/1/21	03/31/21	0.44%	62.85	90		-	1,414		136,853	-	1,285,600	1,422,453
51	4/1/21	06/30/21	0.33%	46.62	91		-	1,061		137,914	-	1,285,600	1,423,514
52	7/1/21	09/30/21	0.00%	0.00	92		-	-		137,914	-	1,285,600	1,423,514
53	10/1/21	12/31/21	0.00%	0.00	92		-	-		137,914	-	1,285,600	1,423,514
54	1/1/22	03/31/22	0.00%	0.00	90		-	-		137,914	-	1,285,600	1,423,514
55	4/1/22	06/30/22	0.00%	0.00	91		-	-		137,914	-	1,285,600	1,423,514
56	7/1/22	09/30/22	0.00%	0.00	92		266,474	-	(137,914)	0	(128,560)	1,157,040	1,157,040

Advance from WW Capacity 550 to WW Ops 540  
 Operating deficits (\$200,000) and CIP expenses (\$1,085,600)  
 Interest: LAIF Pool rate per Reso and Council Action 4/8/2008

Original Principal \$ 1,285,600  
 Interest Rate LAIF  
 Years Deferred FY 2022-23  
 Loan Date 12/1/2008  
 Payoff Date 7/1/2031

Qtr	Date	Interest Through	LAIF Int	Daily Interest	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
57	10/1/22	12/31/22	0.00%	0.00	92		-	-		0	-	1,157,040	1,157,040
58	1/1/23	03/31/23	0.00%	0.00	90		-	-		0	-	1,157,040	1,157,040
59	4/1/23	06/30/23	0.00%	0.00	91		-	-		0	-	1,157,040	1,157,040
60	7/1/23	09/30/23	0.00%	0.00	92		128,560	-		0	(128,560)	1,028,480	1,028,480
61	10/1/23	12/31/23	0.00%	0.00	92		-	-		0	-	1,028,480	1,028,480
62	1/1/24	03/31/24	0.00%	0.00	91		-	-		0	-	1,028,480	1,028,480
63	4/1/24	06/30/24	0.00%	0.00	91		-	-		0	-	1,028,480	1,028,480
64	7/1/24	09/30/24	0.00%	0.00	92		128,560	-		0	(128,560)	899,920	899,920
65	10/1/24	12/31/24	0.00%	0.00	92		-	-		0	-	899,920	899,920
66	1/1/25	03/31/25	0.00%	0.00	90		-	-		0	-	899,920	899,920
67	4/1/25	06/30/25	0.00%	0.00	91		-	-		0	-	899,920	899,920
68	7/1/25	09/30/25	0.00%	0.00	92		128,560	-		0	(128,560)	771,360	771,360
69	10/1/25	12/31/25	0.00%	0.00	92		-	-		0	-	771,360	771,360
70	1/1/26	03/31/26	0.00%	0.00	90		-	-		0	-	771,360	771,360
71	4/1/26	06/30/26	0.00%	0.00	91		-	-		0	-	771,360	771,360
72	7/1/26	09/30/26	0.00%	0.00	92		128,560	-		0	(128,560)	642,800	642,800
73	10/1/26	12/31/26	0.00%	0.00	92		-	-		0	-	642,800	642,800
74	1/1/27	03/31/27	0.00%	0.00	90		-	-		0	-	642,800	642,800
75	4/1/27	06/30/27	0.00%	0.00	91		-	-		0	-	642,800	642,800
76	7/1/27	09/30/27	0.00%	0.00	92		128,560	-		0	(128,560)	514,240	514,240
77	10/1/27	12/31/27	0.00%	0.00	92		-	-		0	-	514,240	514,240
78	1/1/28	03/31/28	0.00%	0.00	91		-	-		0	-	514,240	514,240
79	4/1/28	06/30/28	0.00%	0.00	91		-	-		0	-	514,240	514,240
80	7/1/28	09/30/28	0.00%	0.00	92		128,560	-		0	(128,560)	385,680	385,680
81	10/1/28	12/31/28	0.00%	0.00	92		-	-		0	-	385,680	385,680
82	1/1/29	03/31/29	0.00%	0.00	90		-	-		0	-	385,680	385,680
83	4/1/29	06/30/29	0.00%	0.00	91		-	-		0	-	385,680	385,680
84	7/1/29	09/30/29	0.00%	0.00	92		128,560	-		0	(128,560)	257,120	257,120
85	10/1/29	12/31/29	0.00%	0.00	92		-	-		0	-	257,120	257,120
86	1/1/30	03/31/30	0.00%	0.00	90		-	-		0	-	257,120	257,120
87	4/1/30	06/30/30	0.00%	0.00	91		-	-		0	-	257,120	257,120
88	7/1/30	09/30/30	0.00%	0.00	92		128,560	-		0	(128,560)	128,560	128,560
89	10/1/30	12/31/30	0.00%	0.00	92		-	-		0	-	128,560	128,560
90	1/1/31	03/31/31	0.00%	0.00	90		-	-		0	-	128,560	128,560
91	4/1/31	06/30/31	0.00%	0.00	91		-	-		0	-	128,560	128,560
92	7/1/31	09/30/31	0.00%	0.00	92		128,560	-		0	(128,560)	-	0
93	10/1/31	12/31/31	0.00%	0.00	92		-	-		0	-	-	0
94	1/1/32	03/31/32	0.00%	0.00	91		-	-		0	-	-	0
95	4/1/32	06/30/32	0.00%	0.00	91		-	-		0	-	-	0
							1,427,371			(141,771)		(1,285,600)	

**Advance from WW Capacity 550 to Recycled Water Operations 580**

**For Green Island Road Recycled Waterline Project**

**Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)**

**Reso 2009-132 17-Nov-09 To be repaid when resources are available**

**Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life**

**Original Principal** 1,070,000

**Interest Rate** 3% LAIF as of F

**Years Deferred** FY 2025-26

**Loan Date** 3/17/2011

**Payoff Date** 7/1/2039

<u>Qtr</u>	<u>Date</u>	<u>Interest Through</u>	<u>LAIF Int</u>	<u>No. of Days</u>	<u>Payment Date</u>	<u>Payment</u>	<u>Accrued Interest</u>	<u>Interest Paid</u>	<u>Interest Balance</u>	<u>Principal Paid</u>	<u>Principal Balance</u>	<u>P&amp;I Balance</u>
1	4/1/10	06/30/10	356.67	90			8,025		8,025		1,070,000	1,078,025
2	7/1/10	09/30/10	348.91	92			8,025		16,050		1,070,000	1,086,050
3	10/1/10	12/31/10	348.91	92			8,025		24,075		1,070,000	1,094,075
4	1/1/11	03/31/11	356.67	90		-	8,025		32,100		1,070,000	1,102,100
5	4/1/11	06/30/11	352.75	91		-	8,025		40,125		1,070,000	1,110,125
6	7/1/11	09/30/11	348.91	92		-	8,025		48,150		1,070,000	1,118,150
7	10/1/11	12/31/11	348.91	92		-	8,025		56,175		1,070,000	1,126,175
8	1/1/12	03/31/12	352.75	91		-	8,025		64,200		1,070,000	1,134,200
9	4/1/12	06/30/12	352.75	91		-	8,025		72,225		1,070,000	1,142,225
10	7/1/12	09/30/12	348.91	92		-	8,025		80,250		1,070,000	1,150,250
11	10/1/12	12/31/12	348.91	92		-	8,025		88,275		1,070,000	1,158,275
12	1/1/13	03/31/13	356.67	90		-	8,025		96,300		1,070,000	1,166,300
13	4/1/13	06/30/13	352.75	91		-	8,025		104,325		1,070,000	1,174,325
14	7/1/13	09/30/13	348.91	92		-	8,025		112,350		1,070,000	1,182,350
15	10/1/13	12/31/13	348.91	92		-	8,025		120,375		1,070,000	1,190,375
16	1/1/14	03/31/14	356.67	90		-	8,025		128,400	-	1,070,000	1,198,400
17	4/1/14	06/30/14	352.75	91		-	8,025		136,425	-	1,070,000	1,206,425
18	7/1/14	09/30/14	348.91	92		-	8,025		144,450	-	1,070,000	1,214,450
19	10/1/14	12/31/14	348.91	92		-	8,025		152,475	-	1,070,000	1,222,475
20	1/1/15	03/31/15	356.67	90		-	8,025		160,500	-	1,070,000	1,230,500
21	4/1/15	06/30/15	352.75	91		-	8,025		168,525	-	1,070,000	1,238,525
22	7/1/15	09/30/15	348.91	92		-	8,025		176,550	-	1,070,000	1,246,550
23	10/1/15	12/31/15	348.91	92		-	8,025		184,575	-	1,070,000	1,254,575
24	1/1/16	03/30/16	356.67	90		-	8,025		192,600	-	1,070,000	1,262,600
25	3/31/16	06/30/16	348.91	92		-	8,025		200,625	-	1,070,000	1,270,625
26	7/1/16	09/30/16	348.91	92		-	8,025		208,650	-	1,070,000	1,278,650
27	10/1/16	12/31/16	348.91	92		-	8,025		216,675	-	1,070,000	1,286,675
28	1/1/17	03/31/17	356.67	90		-	8,025		224,700	-	1,070,000	1,294,700
29	4/1/17	06/30/17	352.75	91		-	8,025		232,725	-	1,070,000	1,302,725
30	7/1/17	09/30/17	348.91	92		-	8,025		240,750	-	1,070,000	1,310,750
31	10/1/17	12/31/17	348.91	92		-	8,025		248,775	-	1,070,000	1,318,775
32	1/1/18	03/31/18	356.67	90		-	8,025		256,800	-	1,070,000	1,326,800
33	4/1/18	06/30/18	352.75	91		-	8,025		264,825	-	1,070,000	1,334,825
34	7/1/18	09/30/18	348.91	92		-	8,025		272,850	-	1,070,000	1,342,850
35	10/1/18	12/31/18	348.91	92		-	8,025		280,875	-	1,070,000	1,350,875
36	1/1/19	03/31/19	356.67	90		-	8,025		288,900	-	1,070,000	1,358,900
37	4/1/19	06/30/19	352.75	91		-	8,025		296,925	-	1,070,000	1,366,925
38	7/1/19	09/30/19	348.91	92		-	8,025		304,950	-	1,070,000	1,374,950
39	10/1/19	12/31/19	348.91	92		-	8,025		312,975	-	1,070,000	1,382,975
40	1/1/20	03/30/20	356.67	90		-	8,025		321,000	-	1,070,000	1,391,000
41	3/31/20	06/30/20	348.91	92		-	8,025		329,025	-	1,070,000	1,399,025
42	7/1/20	09/30/20	348.91	92		-	8,025		337,050	-	1,070,000	1,407,050
43	10/1/20	12/31/20	348.91	92		-	8,025		345,075	-	1,070,000	1,415,075
44	1/1/21	03/31/21	356.67	90		-	8,025		353,100	-	1,070,000	1,423,100
45	4/1/21	06/30/21	352.75	91		-	8,025		361,125	-	1,070,000	1,431,125
46	7/1/21	09/30/21	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
47	10/1/21	12/31/21	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
48	1/1/22	03/31/22	0.00%	90		-	-		361,125	-	1,070,000	1,431,125
49	4/1/22	06/30/22	0.00%	91		-	-		361,125	-	1,070,000	1,431,125
50	7/1/22	09/30/22	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
51	10/1/22	12/31/22	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
52	1/1/23	03/31/23	0.00%	90		-	-		361,125	-	1,070,000	1,431,125

**Advance from WW Capacity 550 to Recycled Water Operations 580**

**For Green Island Road Recycled Waterline Project**

**Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)**

**Reso 2009-132 17-Nov-09 To be repaid when resources are available**

**Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life**

**Original Principal** 1,070,000

**Interest Rate** 3% LAIF as of F

**Years Deferred** FY 2025-26

**Loan Date** 3/17/2011

**Payoff Date** 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
53	4/1/23	07/01/23	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
54	7/2/23	10/01/23	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
55	10/2/23	01/01/24	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
56	1/2/24	03/31/24	0.00%	90		-	-		361,125	-	1,070,000	1,431,125
57	4/1/24	06/30/24	0.00%	91		-	-		361,125	-	1,070,000	1,431,125
58	7/1/24	09/30/24	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
59	10/1/24	12/31/24	0.00%	92		-	-		361,125	-	1,070,000	1,431,125
60	1/1/25	03/31/25	0.00%	90		-	-		361,125	-	1,070,000	1,431,125
61	4/1/25	06/30/25	0.00%	91		-	-		361,125	-	1,070,000	1,431,125
62	7/1/25	09/30/25	0.00%	92		432,458.33	-	(361,125)	-	(71,333)	998,667	998,667
63	10/1/25	12/31/25	0.00%	92		-	-		-	-	998,667	998,667
64	1/1/26	03/31/26	0.00%	90		-	-		-	-	998,667	998,667
65	4/1/26	06/30/26	0.00%	91		-	-		-	-	998,667	998,667
66	7/1/26	09/30/26	0.00%	92		71,333.33	-	-	-	(71,333)	927,333	927,333
67	10/1/26	12/31/26	0.00%	92		-	-		-	-	927,333	927,333
68	1/1/27	03/31/27	0.00%	90		-	-		-	-	927,333	927,333
69	4/1/27	06/30/27	0.00%	91		-	-		-	-	927,333	927,333
70	7/1/27	09/30/27	0.00%	92		71,333.33	-	-	-	(71,333)	856,000	856,000
71	10/1/27	12/31/27	0.00%	92		-	-		-	-	856,000	856,000
72	1/1/28	03/30/28	0.00%	90		-	-		-	-	856,000	856,000
73	3/31/28	06/30/28	0.00%	92		-	-		-	-	856,000	856,000
74	7/1/28	09/30/28	0.00%	92		71,333.33	-	-	-	(71,333)	784,667	784,667
75	10/1/28	12/31/28	0.00%	92		-	-		-	-	784,667	784,667
76	1/1/29	03/31/29	0.00%	90		-	-		-	-	784,667	784,667
77	4/1/29	06/30/29	0.00%	91		-	-		-	-	784,667	784,667
78	7/1/29	09/30/29	0.00%	92		71,333.33	-	-	-	(71,333)	713,333	713,333
79	10/1/29	12/31/29	0.00%	92		-	-		-	-	713,333	713,333
80	1/1/30	03/31/30	0.00%	90		-	-		-	-	713,333	713,333
81	4/1/30	06/30/30	0.00%	91		-	-		-	-	713,333	713,333
82	7/1/30	09/30/30	0.00%	92		71,333.33	-	-	-	(71,333)	642,000	642,000
83	10/1/30	12/31/30	0.00%	92		-	-		-	-	642,000	642,000
84	1/1/31	03/31/31	0.00%	90		-	-		-	-	642,000	642,000
85	4/1/31	06/30/31	0.00%	91		-	-		-	-	642,000	642,000
86	7/1/31	09/30/31	0.00%	92		71,333.33	-	-	-	(71,333)	570,667	570,667
87	10/1/31	12/31/31	0.00%	92		-	-		-	-	570,667	570,667
88	1/1/32	03/31/32	0.00%	91		-	-		-	-	570,667	570,667
89	4/1/32	06/30/32	0.00%	91		-	-		-	-	570,667	570,667
90	7/1/32	09/30/32	0.00%	92		71,333.33	-	-	-	(71,333)	499,333	499,333
91	10/1/32	12/31/32	0.00%	92		-	-		-	-	499,333	499,333
92	1/1/33	03/31/33	0.00%	90		-	-		-	-	499,333	499,333
93	4/1/33	06/30/33	0.00%	91		-	-		-	-	499,333	499,333
94	7/1/33	09/30/33	0.00%	92		71,333.33	-	-	-	(71,333)	428,000	428,000
95	10/1/33	12/31/33	0.00%	92		-	-		-	-	428,000	428,000
96	1/1/34	03/31/34	0.00%	90		-	-		-	-	428,000	428,000
97	4/1/34	06/30/34	0.00%	91		-	-		-	-	428,000	428,000
98	7/1/34	09/30/34	0.00%	92		71,333.33	-	-	-	(71,333)	356,667	356,667
99	10/1/34	12/31/34	0.00%	92		-	-		-	-	356,667	356,667
100	1/1/35	03/31/35	0.00%	90		-	-		-	-	356,667	356,667
101	4/1/35	06/30/35	0.00%	91		-	-		-	-	356,667	356,667
102	7/1/35	09/30/35	0.00%	92		71,333.33	-	-	-	(71,333)	285,333	285,333
103	10/1/35	12/31/35	0.00%	92		-	-		-	-	285,333	285,333
104	1/1/36	03/31/36	0.00%	91		-	-		-	-	285,333	285,333

Advance from WW Capacity 550 to Recycled Water Operations 580

For Green Island Road Recycled Waterline Project

Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)

Reso 2009-132 17-Nov-09 To be repaid when resources are available

Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life

Original Principal 1,070,000

Interest Rate 3% LAIF as of FY

Years Deferred FY 2025-26

Loan Date 3/17/2011

Payoff Date 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
105	4/1/36	06/30/36	0.00%	91		-	-		-	-	285,333	285,333
106	7/1/36	09/30/36	0.00%	92		71,333.33	-		-	(71,333)	214,000	214,000
107	10/1/36	12/31/36	0.00%	92		-	-		-	-	214,000	214,000
108	1/1/37	03/31/37	0.00%	90		-	-		-	-	214,000	214,000
109	4/1/37	06/30/37	0.00%	91		-	-		-	-	214,000	214,000
110	7/1/37	09/30/37	0.00%	92		71,333.33	-		-	(71,333)	142,667	142,667
111	10/1/37	12/31/37	0.00%	92		-	-		-	-	142,667	142,667
112	1/1/38	03/31/38	0.00%	90		-	-		-	-	142,667	142,667
113	4/1/38	06/30/38	0.00%	91		-	-		-	-	142,667	142,667
114	7/1/38	09/30/38	0.00%	92		71,333.33	-		-	(71,333)	71,333	71,333
115	10/1/38	12/31/38	0.00%	92		-	-		-	-	71,333	71,333
116	1/1/39	03/31/39	0.00%	90		-	-		-	-	71,333	71,333
117	4/1/39	06/30/39	0.00%	91		-	-		-	-	71,333	71,333
118	7/1/39	09/30/39	0.00%	92		71,333.33	-		-	(71,333)	(0)	(0)
119	10/1/39	12/31/39	0.00%	92		-	-		-	-	(0)	(0)
120	1/1/40	03/31/40	0.00%	91		-	-		-	-	(0)	(0)
121	4/1/40	06/30/40	0.00%	91		-	-		-	-	(0)	(0)
						\$ 1,431,125.00		(361,125)		(1,070,000)		

Advance from WW Capacity 550 to Recycled Water Operations 580  
 For Recycled Water Pump Station Upgrade  
 Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)  
 Reso 2009-137 15-Dec-09 To be repaid when resources are available  
 Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life

Original Principal 304,614  
 Interest Rate 3% LAIF as of F  
 Years Deferred FY 2025-26  
 Loan Date 12/15/2009  
 Payoff Date 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
1	4/1/10	06/30/10	101.54	90			2,285		2,285		304,614	306,899
2	7/1/10	09/30/10	99.33	92			2,285		4,569		304,614	309,184
3	10/1/10	12/31/10	99.33	92			2,285		6,854		304,614	311,469
4	1/1/11	03/31/11	101.54	90		-	2,285		9,138		304,614	313,754
5	4/1/11	06/30/11	100.42	91		-	2,285		11,423		304,614	316,039
6	7/1/11	09/30/11	99.33	92		-	2,285		13,708		304,614	318,324
7	10/1/11	12/31/11	99.33	92		-	2,285		15,992		304,614	320,609
8	1/1/12	03/31/12	100.42	91		-	2,285		18,277		304,614	322,894
9	4/1/12	06/30/12	100.42	91		-	2,285		20,561		304,614	325,179
10	7/1/12	09/30/12	99.33	92		-	2,285		22,846		304,614	327,463
11	10/1/12	12/31/12	99.33	92		-	2,285		25,131		304,614	329,748
12	1/1/13	03/31/13	101.54	90		-	2,285		27,415		304,614	332,032
13	4/1/13	06/30/13	100.42	91		-	2,285		29,700		304,614	334,317
14	7/1/13	09/30/13	99.33	92		-	2,285		31,984		304,614	336,602
15	10/1/13	12/31/13	99.33	92		-	2,285		34,269		304,614	338,886
16	1/1/14	03/31/14	101.54	90		-	2,285		36,554	-	304,614	341,171
17	4/1/14	06/30/14	100.42	91		-	2,285		38,838	-	304,614	343,455
18	7/1/14	09/30/14	99.33	92		-	2,285		41,123	-	304,614	345,740
19	10/1/14	12/31/14	99.33	92		-	2,285		43,407	-	304,614	348,025
20	1/1/15	03/31/15	101.54	90		-	2,285		45,692	-	304,614	350,309
21	4/1/15	06/30/15	100.42	91		-	2,285		47,977	-	304,614	352,594
22	7/1/15	09/30/15	99.33	92		-	2,285		50,261	-	304,614	354,878
23	10/1/15	12/31/15	99.33	92		-	2,285		52,546	-	304,614	357,163
24	1/1/16	03/30/16	101.54	90		-	2,285		54,831	-	304,614	359,448
25	3/31/16	06/30/16	99.33	92		-	2,285		57,115	-	304,614	361,732
26	7/1/16	09/30/16	99.33	92		-	2,285		59,400	-	304,614	364,017
27	10/1/16	12/31/16	99.33	92		-	2,285		61,684	-	304,614	366,301
28	1/1/17	03/31/17	101.54	90		-	2,285		63,969	-	304,614	368,586
29	4/1/17	06/30/17	100.42	91		-	2,285		66,254	-	304,614	370,868
30	7/1/17	09/30/17	99.33	92		-	2,285		68,538	-	304,614	373,155
31	10/1/17	12/31/17	99.33	92		-	2,285		70,823	-	304,614	375,440
32	1/1/18	03/31/18	101.54	90		-	2,285		73,107	-	304,614	377,725
33	4/1/18	06/30/18	100.42	91		-	2,285		75,392	-	304,614	380,009
34	7/1/18	09/30/18	99.33	92		-	2,285		77,677	-	304,614	382,291
35	10/1/18	12/31/18	99.33	92		-	2,285		79,961	-	304,614	384,575
36	1/1/19	03/31/19	101.54	90		-	2,285		82,246	-	304,614	386,860
37	4/1/19	06/30/19	100.42	91		-	2,285		84,530	-	304,614	389,144
38	7/1/19	09/30/19	99.33	92		-	2,285		86,815	-	304,614	391,429
39	10/1/19	12/31/19	99.33	92		-	2,285		89,100	-	304,614	393,714
40	1/1/20	03/30/20	101.54	90		-	2,285		91,384	-	304,614	395,998
41	3/31/20	06/30/20	99.33	92		-	2,285		93,669	-	304,614	398,283
42	7/1/20	09/30/20	99.33	92		-	2,285		95,953	-	304,614	400,567
43	10/1/20	12/31/20	99.33	92		-	2,285		98,238	-	304,614	402,852
44	1/1/21	03/31/21	101.54	90		-	2,285		100,523	-	304,614	405,137
45	4/1/21	06/30/21	100.42	91		-	2,285		102,807	-	304,614	407,421
46	7/1/21	09/30/21	0.00%	92		-	-		102,807	-	304,614	407,421
47	10/1/21	12/31/21	0.00%	92		-	-		102,807	-	304,614	407,421
48	1/1/22	03/31/22	0.00%	90		-	-		102,807	-	304,614	407,421

Advance from WW Capacity 550 to Recycled Water Operations 580  
 For Recycled Water Pump Station Upgrade  
 Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)  
 Reso 2009-137 15-Dec-09 To be repaid when resources are available  
 Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life

Original Principal 304,614  
 Interest Rate 3% LAIF as of F  
 Years Deferred FY 2025-26  
 Loan Date 12/15/2009  
 Payoff Date 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
49	4/1/22	06/30/22	0.00%	91		-	-		102,807	-	304,614	407,421
50	7/1/22	09/30/22	0.00%	92		-	-		102,807	-	304,614	407,421
51	10/1/22	12/31/22	0.00%	92		-	-		102,807	-	304,614	407,421
52	1/1/23	03/31/23	0.00%	90		-	-		102,807	-	304,614	407,421
53	4/1/23	07/01/23	0.00%	92		-	-		102,807	-	304,614	407,421
54	7/2/23	10/01/23	0.00%	92		-	-		102,807	-	304,614	407,421
55	10/2/23	01/01/24	0.00%	92		-	-		102,807	-	304,614	407,421
56	1/2/24	03/31/24	0.00%	90		-	-		102,807	-	304,614	407,421
57	4/1/24	06/30/24	0.00%	91		-	-		102,807	-	304,614	407,421
58	7/1/24	09/30/24	0.00%	92		-	-		102,807	-	304,614	407,421
59	10/1/24	12/31/24	0.00%	92		-	-		102,807	-	304,614	407,421
60	1/1/25	03/31/25	0.00%	90		-	-		102,807	-	304,614	407,421
61	4/1/25	06/30/25	0.00%	91		-	-		102,807	-	304,614	407,421
62	7/1/25	09/30/25	0.00%	92		123,114.60	-	(102,807)	0	(20,308)	284,306	284,307
63	10/1/25	12/31/25	0.00%	92		-	-		0	-	284,306	284,307
64	1/1/26	03/31/26	0.00%	90		-	-		0	-	284,306	284,307
65	4/1/26	06/30/26	0.00%	91		-	-		0	-	284,306	284,307
66	7/1/26	09/30/26	0.00%	92		20,307.60	-		0	(20,308)	263,999	263,999
67	10/1/26	12/31/26	0.00%	92		-	-		0	-	263,999	263,999
68	1/1/27	03/31/27	0.00%	90		-	-		0	-	263,999	263,999
69	4/1/27	06/30/27	0.00%	91		-	-		0	-	263,999	263,999
70	7/1/27	09/30/27	0.00%	92		20,307.60	-		0	(20,308)	243,691	243,691
71	10/1/27	12/31/27	0.00%	92		-	-		0	-	243,691	243,691
72	1/1/28	03/30/28	0.00%	90		-	-		0	-	243,691	243,691
73	3/31/28	06/30/28	0.00%	92		-	-		0	-	243,691	243,691
74	7/1/28	09/30/28	0.00%	92		20,307.60	-		0	(20,308)	223,384	223,384
75	10/1/28	12/31/28	0.00%	92		-	-		0	-	223,384	223,384
76	1/1/29	03/31/29	0.00%	90		-	-		0	-	223,384	223,384
77	4/1/29	06/30/29	0.00%	91		-	-		0	-	223,384	223,384
78	7/1/29	09/30/29	0.00%	92		20,307.60	-		0	(20,308)	203,076	203,076
79	10/1/29	12/31/29	0.00%	92		-	-		0	-	203,076	203,076
80	1/1/30	03/31/30	0.00%	90		-	-		0	-	203,076	203,076
81	4/1/30	06/30/30	0.00%	91		-	-		0	-	203,076	203,076
82	7/1/30	09/30/30	0.00%	92		20,307.60	-		0	(20,308)	182,768	182,769
83	10/1/30	12/31/30	0.00%	92		-	-		0	-	182,768	182,769
84	1/1/31	03/31/31	0.00%	90		-	-		0	-	182,768	182,769
85	4/1/31	06/30/31	0.00%	91		-	-		0	-	182,768	182,769
86	7/1/31	09/30/31	0.00%	92		20,307.60	-		0	(20,308)	162,461	162,461
87	10/1/31	12/31/31	0.00%	92		-	-		0	-	162,461	162,461
88	1/1/32	03/31/32	0.00%	91		-	-		0	-	162,461	162,461
89	4/1/32	06/30/32	0.00%	91		-	-		0	-	162,461	162,461
90	7/1/32	09/30/32	0.00%	92		20,307.60	-		0	(20,308)	142,153	142,153
91	10/1/32	12/31/32	0.00%	92		-	-		0	-	142,153	142,153
92	1/1/33	03/31/33	0.00%	90		-	-		0	-	142,153	142,153
93	4/1/33	06/30/33	0.00%	91		-	-		0	-	142,153	142,153
94	7/1/33	09/30/33	0.00%	92		20,307.60	-		0	(20,308)	121,846	121,846
95	10/1/33	12/31/33	0.00%	92		-	-		0	-	121,846	121,846
96	1/1/34	03/31/34	0.00%	90		-	-		0	-	121,846	121,846

Advance from WW Capacity 550 to Recycled Water Operations 580  
 For Recycled Water Pump Station Upgrade  
 Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)  
 Reso 2009-137 15-Dec-09 To be repaid when resources are available  
 Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life

Original Principal 304,614  
 Interest Rate 3% LAIF as of F  
 Years Deferred FY 2025-26  
 Loan Date 12/15/2009  
 Payoff Date 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
97	4/1/34	06/30/34	0.00%	91		-	-		0	-	121,846	121,846
98	7/1/34	09/30/34	0.00%	92		20,307.60	-		0	(20,308)	101,538	101,538
99	10/1/34	12/31/34	0.00%	92		-	-		0	-	101,538	101,538
100	1/1/35	03/31/35	0.00%	90		-	-		0	-	101,538	101,538
101	4/1/35	06/30/35	0.00%	91		-	-		0	-	101,538	101,538
102	7/1/35	09/30/35	0.00%	92		20,307.60	-		0	(20,308)	81,230	81,231
103	10/1/35	12/31/35	0.00%	92		-	-		0	-	81,230	81,231
104	1/1/36	03/31/36	0.00%	91		-	-		0	-	81,230	81,231
105	4/1/36	06/30/36	0.00%	91		-	-		0	-	81,230	81,231
106	7/1/36	09/30/36	0.00%	92		20,307.60	-		0	(20,308)	60,923	60,923
107	10/1/36	12/31/36	0.00%	92		-	-		0	-	60,923	60,923
108	1/1/37	03/31/37	0.00%	90		-	-		0	-	60,923	60,923
109	4/1/37	06/30/37	0.00%	91		-	-		0	-	60,923	60,923
110	7/1/37	09/30/37	0.00%	92		20,307.60	-		0	(20,308)	40,615	40,615
111	10/1/37	12/31/37	0.00%	92		-	-		0	-	40,615	40,615
112	1/1/38	03/31/38	0.00%	90		-	-		0	-	40,615	40,615
113	4/1/38	06/30/38	0.00%	91		-	-		0	-	40,615	40,615
114	7/1/38	09/30/38	0.00%	92		20,307.60	-		0	(20,308)	20,308	20,308
115	10/1/38	12/31/38	0.00%	92		-	-		0	-	20,308	20,308
116	1/1/39	03/31/39	0.00%	90		-	-		0	-	20,308	20,308
117	4/1/39	06/30/39	0.00%	91		-	-		0	-	20,308	20,308
118	7/1/39	09/30/39	0.00%	92		20,307.60	-		0	(20,308)	-	0
119	10/1/39	12/31/39	0.00%	92		-	-		0	-	-	0
120	1/1/40	03/31/40	0.00%	91		-	-		0	-	-	0
121	4/1/40	06/30/40	0.00%	91		-	-		0	-	-	0
						\$ 407,421.00		(102,807)		(304,614)		

**Advance from WW Capacity 550 to Recycled Water Operations 580**

**For Various CIP Projects**

**Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)**

**Reso 2009-141 15-Dec-09 To be repaid when resources are available**

**Reso 2021- 15 -year Repayment Schedule starting FY 2025-26 based on Asset Useful Life**

**Original Principal \$ 3,532,410**

**Interest Rate 3% LAIF as of F**

**Years Deferred FY 2025-26**

**Loan Date 12/15/2009**

**Payoff Date 7/1/2035**

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
1	4/1/10	06/30/10	1,177.47	90			26,493		26,493		3,532,410	3,558,903
2	7/1/10	09/30/10	1,151.87	92			26,493		52,986		3,532,410	3,585,396
3	10/1/10	12/31/10	1,151.87	92			26,493		79,479		3,532,410	3,611,889
4	1/1/11	03/31/11	1,177.47	90		-	26,493		105,972		3,532,410	3,638,382
5	4/1/11	06/30/11	1,164.53	91		-	26,493		132,465		3,532,410	3,664,875
6	7/1/11	09/30/11	1,151.87	92		-	26,493		158,958		3,532,410	3,691,368
7	10/1/11	12/31/11	1,151.87	92		-	26,493		185,452		3,532,410	3,717,862
8	1/1/12	03/31/12	1,164.53	91		-	26,493		211,945		3,532,410	3,744,355
9	4/1/12	06/30/12	1,164.53	91		-	26,493		238,437		3,532,410	3,770,847
10	7/1/12	09/30/12	1,151.87	92		-	26,493		264,930		3,532,410	3,797,340
11	10/1/12	12/31/12	1,151.87	92		-	26,493		291,423		3,532,410	3,823,833
12	1/1/13	03/31/13	1,177.47	90		-	26,493		317,916		3,532,410	3,850,326
13	4/1/13	06/30/13	1,164.53	91		-	26,493		344,410		3,532,410	3,876,820
14	7/1/13	09/30/13	1,151.87	92		-	26,493		370,903		3,532,410	3,903,313
15	10/1/13	12/31/13	1,151.87	92		-	26,493		397,396		3,532,410	3,929,806
16	1/1/14	03/31/14	1,177.47	90		-	26,493		423,889	-	3,532,410	3,956,299
17	4/1/14	06/30/14	1,164.53	91		-	26,493		450,382	-	3,532,410	3,982,792
18	7/1/14	09/30/14	1,151.87	92		-	26,493		476,875	-	3,532,410	4,009,285
19	10/1/14	12/31/14	1,151.87	92		-	26,493		503,368	-	3,532,410	4,035,778
20	1/1/15	03/31/15	1,177.47	90		-	26,493		529,862	-	3,532,410	4,062,272
21	4/1/15	06/30/15	1,164.53	91		-	26,493		556,355	-	3,532,410	4,088,763
22	7/1/15	09/30/15	1,151.87	92		-	26,493		582,846	-	3,532,410	4,115,256
23	10/1/15	12/31/15	1,151.87	92		-	26,493		609,339	-	3,532,410	4,141,749
24	1/1/16	03/30/16	1,177.47	90		-	26,493		635,832	-	3,532,410	4,168,242
25	3/31/16	06/30/16	1,151.87	92		-	26,493		662,324	-	3,532,410	4,194,734
26	7/1/16	09/30/16	1,151.87	92		-	26,493		688,817	-	3,532,410	4,221,227
27	10/1/16	12/31/16	1,151.87	92		-	26,493		715,310	-	3,532,410	4,247,720
28	1/1/17	03/31/17	1,177.47	90		-	26,493		741,803	-	3,532,410	4,274,213
29	4/1/17	06/30/17	1,164.53	91		-	26,493		768,296	-	3,532,410	4,300,706
30	7/1/17	09/30/17	1,151.87	92		-	26,493		794,789	-	3,532,410	4,327,199
31	10/1/17	12/31/17	1,151.87	92		-	26,493		821,282	-	3,532,410	4,353,692
32	1/1/18	03/31/18	1,177.47	90		-	26,493		847,775	-	3,532,410	4,380,185
33	4/1/18	06/30/18	1,164.53	91		-	26,493		874,269	-	3,532,410	4,406,679
34	7/1/18	09/30/18	1,151.87	92		-	26,493		900,763	-	3,532,410	4,433,173
35	10/1/18	12/31/18	1,151.87	92		-	26,493		927,256	-	3,532,410	4,459,666
36	1/1/19	03/31/19	1,177.47	90		-	26,493		953,749	-	3,532,410	4,486,159
37	4/1/19	06/30/19	1,164.53	91		-	26,493		980,242	-	3,532,410	4,512,652
38	7/1/19	09/30/19	1,151.87	92		-	26,493		1,006,735	-	3,532,410	4,539,145
39	10/1/19	12/31/19	1,151.87	92		-	26,493		1,033,228	-	3,532,410	4,565,638
40	1/1/20	03/30/20	1,177.47	90		-	26,493		1,059,721	-	3,532,410	4,592,131
41	3/31/20	06/30/20	1,151.87	92		-	26,493		1,086,214	-	3,532,410	4,618,624
42	7/1/20	09/30/20	1,151.87	92		-	26,493		1,112,707	-	3,532,410	4,645,117
43	10/1/20	12/31/20	1,151.87	92		-	26,493		1,139,200	-	3,532,410	4,671,610
44	1/1/21	03/31/21	1,177.47	90		-	26,493		1,165,693	-	3,532,410	4,698,103
45	4/1/21	06/30/21	1,164.53	91		-	26,493		1,192,186	-	3,532,410	4,724,596
62	7/1/21	09/30/21	0.00%	92		821,128.18	-	(500,000)	692,186	(321,128)	3,211,282	3,903,468
63	10/1/21	12/31/21	0.00%	92		-	-	-	692,186	-	3,211,282	3,903,468
64	1/1/22	03/31/22	0.00%	90		-	-	-	692,186	-	3,211,282	3,903,468
65	4/1/22	06/30/22	0.00%	91		-	-	-	692,186	-	3,211,282	3,903,468
66	7/1/22	09/30/22	0.00%	92		821,128.18	-	(500,000)	192,186	(321,128)	2,890,154	3,082,340
67	10/1/22	12/31/22	0.00%	92		-	-	-	192,186	-	2,890,154	3,082,340
68	1/1/23	03/31/23	0.00%	90		-	-	-	192,186	-	2,890,154	3,082,340
69	4/1/23	06/30/23	0.00%	91		-	-	-	192,186	-	2,890,154	3,082,340

Advance from WW Capacity 550 to Recycled Water Operations 580

For Various CIP Projects

Interest: 3% (Chaged to Quarterly LAIF as of FY 2021-22)

Reso 2009-141 15-Dec-09 To be repaid when resources are available

Reso 2021- 15-year Repayment Schedule starting FY 2025-26 based on Asset Useful Life

Original Principal \$ 3,532,410

Interest Rate 3% LAIF as of F

Years Deferred FY 2025-26

Loan Date 12/15/2009

Payoff Date 7/1/2035

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
70	7/1/23	09/30/23	0.00%	92		513,314.18	-	(192,186)	0	(321,128)	2,569,025	2,569,026
71	10/1/23	12/31/23	0.00%	92		-	-		0	-	2,569,025	2,569,026
72	1/1/24	03/30/24	0.00%	90		-	-		0	-	2,569,025	2,569,026
73	3/31/24	06/30/24	0.00%	92		-	-		0	-	2,569,025	2,569,026
74	7/1/24	09/30/24	0.00%	92		321,128.18	-		0	(321,128)	2,247,897	2,247,898
75	10/1/24	12/31/24	0.00%	92		-	-		0	-	2,247,897	2,247,898
76	1/1/25	03/31/25	0.00%	90		-	-		0	-	2,247,897	2,247,898
77	4/1/25	06/30/25	0.00%	91		-	-		0	-	2,247,897	2,247,898
78	7/1/25	09/30/25	0.00%	92		321,128.18	-		0	(321,128)	1,926,769	1,926,769
79	10/1/25	12/31/25	0.00%	92		-	-		0	-	1,926,769	1,926,769
80	1/1/26	03/31/26	0.00%	90		-	-		0	-	1,926,769	1,926,769
81	4/1/26	06/30/26	0.00%	91		-	-		0	-	1,926,769	1,926,769
82	7/1/26	09/30/26	0.00%	92		321,128.18	-		0	(321,128)	1,605,641	1,605,641
83	10/1/26	12/31/26	0.00%	92		-	-		0	-	1,605,641	1,605,641
84	1/1/27	03/31/27	0.00%	90		-	-		0	-	1,605,641	1,605,641
85	4/1/27	06/30/27	0.00%	91		-	-		0	-	1,605,641	1,605,641
86	7/1/27	09/30/27	0.00%	92		321,128.18	-		0	(321,128)	1,284,513	1,284,513
87	10/1/27	12/31/27	0.00%	92		-	-		0	-	1,284,513	1,284,513
88	1/1/28	03/31/28	0.00%	91		-	-		0	-	1,284,513	1,284,513
89	4/1/28	06/30/28	0.00%	91		-	-		0	-	1,284,513	1,284,513
90	7/1/28	09/30/28	0.00%	92		321,128.18	-		0	(321,128)	963,385	963,385
91	10/1/28	12/31/28	0.00%	92		-	-		0	-	963,385	963,385
92	1/1/29	03/31/29	0.00%	90		-	-		0	-	963,385	963,385
93	4/1/29	06/30/29	0.00%	91		-	-		0	-	963,385	963,385
94	7/1/29	09/30/29	0.00%	92		321,128.18	-		0	(321,128)	642,256	642,257
95	10/1/29	12/31/29	0.00%	92		-	-		0	-	642,256	642,257
96	1/1/30	03/31/30	0.00%	90		-	-		0	-	642,256	642,257
97	4/1/30	06/30/30	0.00%	91		-	-		0	-	642,256	642,257
98	7/1/30	09/30/30	0.00%	92		321,128.18	-		0	(321,128)	321,128	321,129
99	10/1/30	12/31/30	0.00%	92		-	-		0	-	321,128	321,129
100	1/1/31	03/31/31	0.00%	90		-	-		0	-	321,128	321,129
101	4/1/31	06/30/31	0.00%	91		-	-		0	-	321,128	321,129
102	7/1/31	09/30/31	0.00%	92		321,128.18	-		0	(321,128)	-	0
103	10/1/31	12/31/31	0.00%	92		-	-		0	-	-	0
104	1/1/32	03/31/32	0.00%	91		-	-		0	-	-	0
105	4/1/32	06/30/32	0.00%	91		-	-		0	-	-	0
						\$ 4,724,596.00		(1,192,186)		(3,532,410)		

Advance from Water Operations 510 to Recycled Water Operations 580  
 For Green Island Recycled Waterline Project (Cost in excess of Resolution 2009-132)  
 Interest: LAIF  
 Reso 2021- Establish Interfund Loan as of FY 2020-21 with 15-year Repayment Schedule  
 based on Asset Useful Life

Original Principal \$ 128,189  
 Interest Rate LAIF  
 Years Deferred FY 2025-26  
 Loan Date 9/21/2021 As of 07/01/21  
 Payoff Date 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
1	7/1/20	09/30/20	0.84%	91		-	24,496.95		24,497		128,189	152,686
2	10/1/20	12/31/20	0.63%	92		-	18,574.61		43,072		128,189	171,261
3	1/1/21	03/31/21	0.44%	90		-	12,690.73		55,762		128,189	183,951
4	4/1/21	06/30/21	0.33%	91		-	9,623.80		65,386		128,189	193,575
5	7/1/21	09/30/21	0.00%	92		-	-		65,386		128,189	193,575
6	10/1/21	12/31/21	0.00%	92		-	-		65,386		128,189	193,575
7	1/1/22	03/31/22	0.00%	90		-	-		65,386		128,189	193,575
8	4/1/22	06/30/22	0.00%	91		-	-		65,386		128,189	193,575
9	7/1/22	09/30/22	0.00%	92		-	-		65,385		128,189	193,574
10	10/1/22	12/31/22	0.00%	92		-	-		65,385		128,189	193,574
11	1/1/23	03/31/23	0.00%	90		-	-		65,385		128,189	193,574
12	4/1/23	06/30/23	0.00%	91		-	-		65,385		128,189	193,574
13	7/1/23	09/30/23	0.00%	92		-	-		65,386		128,189	193,575
14	10/1/23	12/31/23	0.00%	92		-	-		65,386		128,189	193,575
15	1/1/24	03/31/24	0.00%	91		-	-		65,386		128,189	193,575
16	4/1/24	06/30/24	0.00%	91		-	-		65,386	-	128,189	193,575
17	7/1/24	09/30/24	0.00%	92		-	-		65,386	-	128,189	193,575
18	10/1/24	12/31/24	0.00%	92		-	-		65,386	-	128,189	193,575
19	1/1/25	03/31/25	0.00%	90		-	-		65,386	-	128,189	193,575
20	4/1/25	06/30/25	0.00%	91		-	-		65,386	-	128,189	193,575
21	7/1/25	09/30/25	0.00%	92		73,929.95	-	(65,384)	0	(8,546)	119,643	119,643
22	10/1/25	12/31/25	0.00%	92		-	-		0	-	119,643	119,643
23	1/1/26	03/31/26	0.00%	90		-	-		0	-	119,643	119,643
24	4/1/26	06/30/26	0.00%	91		-	-		0	-	119,643	119,643
25	7/1/26	09/30/26	0.00%	92		8,545.95	-		(1)	(8,546)	111,097	111,096
26	10/1/26	12/31/26	0.00%	92		-	-		(1)	-	111,097	111,096
27	1/1/27	03/31/27	0.00%	90		-	-		(1)	-	111,097	111,096
28	4/1/27	06/30/27	0.00%	91		-	-		(1)	-	111,097	111,096
29	7/1/27	09/30/27	0.00%	92		8,545.95	-		(1)	(8,546)	102,551	102,550
30	10/1/27	12/31/27	0.00%	92		-	-		(1)	-	102,551	102,550
31	1/1/28	03/31/28	0.00%	91		-	-		(1)	-	102,551	102,550
32	4/1/28	06/30/28	0.00%	91		-	-		(1)	-	102,551	102,550
33	7/1/28	09/30/28	0.00%	92		8,545.95	-		0	(8,546)	94,005	94,006
34	10/1/28	12/31/28	0.00%	92		-	-		0	-	94,005	94,006
35	1/1/29	03/31/29	0.00%	90		-	-		0	-	94,005	94,006
36	4/1/29	06/30/29	0.00%	91		-	-		0	-	94,005	94,006
37	7/1/29	09/30/29	0.00%	92		8,545.95	-		0	(8,546)	85,459	85,460
38	10/1/29	12/31/29	0.00%	92		-	-		0	-	85,459	85,460
39	1/1/30	03/31/30	0.00%	90		-	-		0	-	85,459	85,460
40	4/1/30	06/30/30	0.00%	91		-	-		0	-	85,459	85,460
41	7/1/30	09/30/30	0.00%	92		8,545.95	-		0	(8,546)	76,914	76,914
42	10/1/30	12/31/30	0.00%	92		-	-		0	-	76,914	76,914
43	1/1/31	03/31/31	0.00%	90		-	-		0	-	76,914	76,914
44	4/1/31	06/30/31	0.00%	91		-	-		0	-	76,914	76,914
45	7/1/31	09/30/31	0.00%	92		8,545.95	-		0	(8,546)	68,368	68,368
46	10/1/31	12/31/31	0.00%	92		-	-		0	-	68,368	68,368
47	1/1/32	03/30/32	0.00%	90		-	-		0	-	68,368	68,368
48	3/31/32	06/30/32	0.00%	92		-	-		0	-	68,368	68,368
49	7/1/32	09/30/32	0.00%	92		8,545.95	-		0	(8,546)	59,822	59,822
50	10/1/32	12/31/32	0.00%	92		-	-		0	-	59,822	59,822

Advance from Water Operations 510 to Recycled Water Operations 580  
 For Green Island Recycled Waterline Project (Cost in excess of Resolution 2009-132)  
 Interest: LAIF  
 Reso 2021- Establish Interfund Loan as of FY 2020-21 with 15-year Repayment Schedule  
 based on Asset Useful Life

Original Principal \$ 128,189  
 Interest Rate LAIF  
 Years Deferred FY 2025-26  
 Loan Date 9/21/2021 As of 07/01/21  
 Payoff Date 7/1/2039

Qtr	Date	Interest Through	LAIF Int	No. of Days	Payment Date	Payment	Accrued Interest	Interest Paid	Interest Balance	Principal Paid	Principal Balance	P&I Balance
51	1/1/33	03/31/33	0.00%	90		-	-		0	-	59,822	59,822
52	4/1/33	06/30/33	0.00%	91		-	-		0	-	59,822	59,822
53	7/1/33	09/30/33	0.00%	92		8,545.95	-		0	(8,546)	51,276	51,276
54	10/1/33	12/31/33	0.00%	92		-	-		0	-	51,276	51,276
55	1/1/34	03/31/34	0.00%	90		-	-		0	-	51,276	51,276
56	4/1/34	06/30/34	0.00%	91		-	-		0	-	51,276	51,276
57	7/1/34	09/30/34	0.00%	92		8,545.95	-		0	(8,546)	42,730	42,730
58	10/1/34	12/31/34	0.00%	92		-	-		0	-	42,730	42,730
59	1/1/35	03/31/35	0.00%	90		-	-		0	-	42,730	42,730
60	4/1/35	06/30/35	0.00%	91		-	-		0	-	42,730	42,730
61	7/1/35	09/30/35	0.00%	92		8,545.95	-		0	(8,546)	34,184	34,184
62	10/1/35	12/31/35	0.00%	92		-	-		0	-	34,184	34,184
63	1/1/36	03/31/36	0.00%	91		-	-		0	-	34,184	34,184
64	4/1/36	06/30/36	0.00%	91		-	-		0	-	34,184	34,184
65	7/1/36	09/30/36	0.00%	92		8,545.95	-		0	(8,546)	25,638	25,638
66	10/1/36	12/31/36	0.00%	92		-	-		0	-	25,638	25,638
67	1/1/37	03/31/37	0.00%	90		-	-		0	-	25,638	25,638
68	4/1/37	06/30/37	0.00%	91		-	-		0	-	25,638	25,638
69	7/1/37	09/30/37	0.00%	92		8,545.95	-		0	(8,546)	17,092	17,092
70	10/1/37	12/31/37	0.00%	92		-	-		0	-	17,092	17,092
71	1/1/38	03/31/38	0.00%	90		-	-		0	-	17,092	17,092
72	4/1/38	06/30/38	0.00%	91		-	-		0	-	17,092	17,092
73	7/1/38	09/30/38	0.00%	92		8,545.95	-		0	(8,546)	8,546	8,546
74	10/1/38	12/31/38	0.00%	92		-	-		0	-	8,546	8,546
75	1/1/39	03/31/39	0.00%	90		-	-		0	-	8,546	8,546
76	4/1/39	06/30/39	0.00%	91		-	-		0	-	8,546	8,546
77	7/1/39	09/30/39	0.00%	92		8,545.95	-		0	(8,546)	0	0
78	10/1/39	12/31/39	0.00%	92		-	-		0	-	0	0
79	1/1/40	03/31/40	0.00%	91		-	-		0	-	0	0
80	4/1/40	06/30/40	0.00%	91		-	-		0	-	0	0
						\$ 193,573.19			(65,384)		(128,189)	