

PUBLIC NOTICE OF REGULAR MEETING
TAKE NOTICE THAT A REGULAR MEETING OF THE
Board of Directors of Travis County Water Control and Improvement District – Point Venture
Will be held at the District Office located at:
18606 Venture Drive, Point Venture, TX 78645
In Travis County, Texas, commencing on August 22, 2024 @ 3:00 p.m.
To consider and act upon any or all of the following:

AGENDA

1. Call to Order.
2. Roll call of Directors.
3. Pledge of Allegiance.

4. Public Comments.

This is an opportunity for members of the public to address the Board of Directors concerning any issue that is not on the agenda. The response of the Board to any comment under this heading is limited to making a statement of specific factual information in response to the inquiry, or, reciting existing policy in response to the inquiry. Any deliberation of the issues is limited to a proposal to place it on the agenda for a later meeting. Each speaker offering public comment shall be limited to 3 minutes, unless more than 10 members of the public wish to speak during this meeting. In such case, speakers offering public comment shall be limited to 1 minute each.

Note: Members of the public wishing to address the Board of Directors on specific agenda items will be required to indicate the agenda items on which they wish to speak. They will be given an opportunity to speak when the item is called and prior to consideration by the Board. Such comments shall be limited to 3 minutes per speaker for each agenda item. If more than 10 members of the public wish to speak, all speakers shall be limited to 1 minute each per item per person.

5. July 25, 2024 Meeting Minutes.
6. Accountant's Report on the financial affairs of the District, including authorization of payment of bills – Bott and Douthitt, PLLC.
7. Proposed Budget.
8. Order Setting the District's Proposed Tax Rate for 2024 and Providing for Notice Thereof.
9. Engineer's Report – Trihydro Corporation.
10. Proposed bond projects in District and discussion of bond related projects and issuance of contract agreements.
11. Approval of construction plans and pay estimates, change orders and acceptances of completion with respect to construction contracts.
12. GIS Water and Sewer Web Mapping Proposal – Trihydro Corporation.
13. Augusta Standpipe Replacement Proposal – Trihydro Corporation.
14. Operations and Maintenance Report – Inframark.

15. Expenditures, contracts, repairs, replacements and maintenance to Operations and Maintenance Report in Item 14 above.

AGENDA ITEMS RELATED TO ELECTIONS

16. Directors Election.
 - a. Any and all other actions that are necessary or appropriate related to the Directors Election.

PUNTOS DEL ORDEN DEL DÍA RELATIVOS A ELECCIONES

16. *Elección de Directores.*
 - a. *Todas y cada una de las demás acciones que sean necesarias o apropiadas relacionadas con la Elección de Directores.*
17. Board announcements.
18. Adjourn the Meeting.

This facility is wheelchair accessible and accessible parking spaces are available. The Board of Directors reserves the right to adjourn into closed executive session at any time during the course of this meeting to discuss any of the matters listed above, as authorized by Texas Government Code Sections 551.071 (Consultation with Attorney), 551.074 (Personnel Matters), 551.072 (Deliberations about Real Property). *Travis County WCID Meetings will follow Open Meeting Rules. Be advised that a quorum of the Village of Point Venture Council may be present at these meetings.

(SEAL)



Hunter Hudson, Attorney for the District

MINUTES OF REGULAR MEETING OF THE BOARD OF DIRECTORS
OF TRAVIS COUNTY WCID – POINT VENTURE

July 25, 2024

STATE OF TEXAS §

COUNTY OF TRAVIS §

The Board of Directors of the District met in regular meeting, open to the public, at the District Office, 18606 Venture Drive, Point Venture, Texas 78645, on the 25th day of July 2024, at 3:00 p.m. with the Directors present being Steve Tabaska, Annette Kikta, Mark Villemarette and Curt Webber.

Others in attendance were Allen Douthitt of Bott and Douthitt, PLLC, David Vargas of Trihydro Corporation, and Dodie Erickson, Gerald Connell and Jean Cecala of Inframark. Residents in attendance was Roy Ables.

1. CALL TO ORDER.

Board President Steve Tabaska called the meeting to order at 3:00 p.m.

2. ROLL CALL OF DIRECTORS.

Jean Cecala called roll of Directors. Present were President Steve Tabaska, Vice-President Annette Kikta, Assistant Secretary Mark Villemarette and Assistant Secretary Curt Webber thus constituting a quorum. Secretary Manuel Macias was absent.

3. PLEDGE OF ALLEGIANCE.

President Steve Tabaska led the Pledge of Allegiance.

4. PUBLIC COMMENTS.

No public comments.

5. JUNE 27, 2024 MEETING MINUTES.

The proposed minutes of the June 27, 2024 regular meeting were presented for approval. Director Anne Kikta made a motion to approve the minutes for the previous meeting as presented. The motion was seconded by Director Mark Villemarette. Motion unanimously approved.

6. ACCOUNTANT'S REPORT ON THE FINANCIAL AFFAIRS OF THE DISTRICT, INCLUDING AUTHORIZATION OF PAYMENT OF BILLS – BOTT & DOUTHITT, PLLC.

Mr. Allen Douthitt of Bott & Douthitt PLLC gave the financial report for the District. Mr. Douthitt went over invoices paid by the District in June 2024 through the bookkeeper's account and presented the May 2024 financials.

Mr. Douthitt explained that the invoices for the new hydrants and new registers came in during June causing the gap to close from the previous month. Mr. Douthitt reported he spoke to the District's financial advisor, Dan Wegmiller with Specialized Public Finance, who recommended the District keep its tax rate the same as 2023 and shift a couple of cents from the Operations and Maintenance fund to debt services.

A long discussion about large capital projects that need to be started ensued. The Directors discussed ways to generate revenue to pay for these projects. The Directors discussed the need for a possible bond. Director Kikta believed it was imperative to start the process to get a tax bond on the May 2025 ballot.

Mr. Douthitt also reported that the arbitrage investment fund with the US Treasury is now operational. The money was transferred into an SLGS fund. The District will owe the Internal Revenue Service (IRS) a portion of the income generated from interest on invested bond proceeds. This new SLGS should eliminate the need for further payments to the IRS.

After Mr. Douthitt answered questions from the Board, Director Kikta made the motion for approval of payments of monthly bills, payment for professional services, and authorization to transfer funds as noted on the report. It was seconded by Director Curt Webber. Motion unanimously approved.

7. RESOLUTION AUTHORIZING DIRECTORS' FEES.

A resolution authorizing limited Director's fees passed in agreement with the Section 49.060, of the Texas Water Code. Fees may now be paid for legitimate, substantial Director's services not to exceed \$221 per day and are capped at \$7200 per year.

Discussion included recognizing the Board's ability to rescind the resolution at a future date if fees are being abused. A motion to approve the Director's fees capped as allowed per the Texas Water Code was made by Director Villemarette and seconded by Director Kikta and was unanimously approved.

8. ENGAGEMENT LETTER SUBMITTED BY MAXWELL LOCKE & RITTER LLP FOR DISTRICT'S ANNUAL AUDIT.

The annual letter from Maxwell Locke & Ritter LLP for the District's annual audit required approval. The charge for this service increased from \$15,500 to \$16,000.

Director Kikta made a motion to approve the engagement letter submitted by Maxwell Locke & Ritter LLP for the District's annual audit. The motion was seconded by Director Villemarette and unanimously approved.

9. DISTRICT MAINTENANCE ITEMS.

a. Road repairs – The District approved contracts in February for two road repairs. The contractor decided not to take the job. Another contractor was contacted to submit a bid.

Motion was made by Director Webber to approve the quote from Alpha Paving for \$4,050.00 to make road repairs in the District. The motion was seconded by Director Kikta. Motion unanimously approved.

b. Tree trimming around effluent pond

Motion was made by Director Kikta to approve the quote from Artistree Tree Care for \$2,900 to trim trees around the effluent pond and haul away. The motion was seconded by Director Villemarette. Motion unanimously approved.

c. Drainage control from backwash tank at WTP

EcoIrrigation submitted two proposals. One for drainage and one to clean out the culvert in front of the Water Treatment Plant.

Motion was made by Director Kikta to approve the quote from EcoIrrigation for \$7,277.48 for drainage control from backwash tanks at the WTP and includes grading ditches and cleaning out the culvert. A request for the grading the ditch and cleaning the culvert would be made to the Village before awarding to EcoIrrigation. The motion was seconded by Director Villemarette. Motion unanimously approved.

10. ENGINEER'S REPORT – TRIHYDRO CORPORATION.

Mr. David Vargas of Trihydro then presented the engineer's report for July.

No current engineering issues were reported for the Wastewater Treatment Plant (WWTP) or Reclaimed Water System.

Water System – Trihydro was tasked at the meeting to work with Inframark to ensure the coating to be used in the backwash tank repair meets standards for potable water.

Wastewater System - Trihydro reviewed and responded to the District relating to a developer's proposed location Sand elevation of a grinder pump station on Deckhouse Drive.

WTP Generator Project – On July 12, Trihydro corresponded with T. Morales on status of punch list items and close out documents. T. Morales completed the punch list items on July 17. Trihydro will follow up with T. Morales to locate the manual transfer switch that was removed when the automatic transfer switch was installed. The District wishes to keep the manual switch in its inventory. The Board wants either the switch returned or for T. Morales to pay fair market value for another one. T. Morales also submitted a second pay application on July 25 which Trihydro will review.

FY 2024 General Engineering Services – Trihydro continued drafting the wastewater permit renewal. Trihydro will begin working on updating the Emergency Preparedness Plan (EPP) now that the generator is in service.

Director Kikta made a motion to accept the engineer's report. The second was made by Director Webber and was unanimously approved.

11. PROPOSED BOND PROJECTS IN DISTRICT AND DISCUSSION OF BOND RELATED PROJECT AND ISSUANCE OF CONTRACT AGREEMENTS.

Mr. Vargas updated the Directors on the bond-related projects and contracts. The Bond Program currently has two active projects which are the Wastewater Treatment Plant (WWTP) Construction Services and the Water System Analysis.

Wastewater Treatment Plant Construction Services – At the July 24 progress meeting, ACP reported that 31 percent of the WWTP project is completed. ACP continued to make progress on the WWTP construction including removing a section of the concrete driveway, surveying and staking each proposed manhole location at the plant, relocating the 8-inch effluent pump discharge bypass piping, restoring the area by the culvert crossing leading to their construction trailers, and completing elevation and radial measurements at the top of the wall of the effluent concrete ground storage tank as part of the proposed geodesic dome roof. ACP also submitted pay application 8 which Trihydro reviewed and recommended for payment.

On July 22, heavy rain eroded an excavated area at the WWTP construction site causing the bypass pipe to separate resulting in backflow from the effluent wet weather storage tanks to dump into the excavated hole. As of July 25, most of the effluent has now been pumped out of the hole and sent back to the tanks. The last few feet will be sent back to the head of the WWTP.

Water System Analysis – Trihydro submitted proposals on the Augusta Standpipe replacement and the GIS water/sewer system map for review and approval later in the meeting.

Water System Improvements – The scope of these future bond projects is defined in the Water Master Plan, developed as part of the Water System Analysis project. The Water Master Plan provided recommendations for replacing the Augusta Standpipe and renovating the Augusta Pump Station to address immediate concerns and deficiencies in the system. Additional projects to address aging infrastructure, fire flow availability and operation issues included: rehabilitating the Augusta Elevated Storage Tank (EST); installed a 6-inch water line from Nicklaus Drive to Champions Circle; installing a PRV assembly; replacing 2-inch water lines with 8-inch water lines at Lakeland Circle and Lakehead Circle; and installing 6-inch waterlines along Valley Hill Drive and Valley Hill Lane to reallocate 35 Living Unit Equivalence (LUE) to the lower pressure plane. A minimal amount of funding will be available from Bond money due to final project costs of the WWTP and Water System Improvements.

Other future bond projects will be dependent on funding once the final project costs of the WWTP and Water System Improvements are known.

Director Kikta made a motion to accept the Bond report. Motion was seconded by Director Webber. Motion unanimously approved.

12. APPROVAL OF CONSTRUCTION PLANS AND PAY ESTIMATES, CHANGE ORDERS AND ACCEPTANCES OF COMPLETION WITH RESPECT TO CONSTRUCTION CONTRACTS.

Director Kikta made a motion to approve Pay Application #8 to Associated Construction Partners for \$361,427.00. Director Villemarette seconded the motion which was approved unanimously.

13. GIS WATER AND SEWER WEB MAPPING PROPOSAL – TRIHYDRO CORPORATION.

Mr. Vargas presented the proposal for engineering services to the Board for the GIS Water and Sewer Web Mapping which included the scope, schedule and fees. Trihydro recommended completing this project in two phases. The proposal presented today was for completing Phase 1, Web GIS development. After discussion with the Board chose to review the proposal further and have its questions answered by Trihydro. No action was taken.

14. AUGUSTA STANDPIPE REPLACEMENT PROPOSAL – TRIHYDRO CORPORATION.

Mr. Vargas presented the proposal for engineering services to the Board for the Augusta Standpipe Replacement Project which included the scope, schedule and fees. After discussion with the Board, Trihydro was asked to update the proposal to factor in the project through the bidding process. Mr. Vargas relayed that projects funded by Texas Water Development Board (TWDB) have different requirements than self-funding or tax bonds. President Tabaska asked Mr. Vargas to assume that the District will be using funding from TWDB when working on the proposal. No action was taken.

15. OPERATIONS AND MAINTENANCE REPORT – INFRAMARK.

Ms. Dodie Erickson gave the Operations and Maintenance Report for Inframark.

Water Treatment Plant (WTP) and Distribution System – The actuator and its components have arrived at the WTP and are scheduled to be installed on July 26. A six-inch check valve on the Trident’s influent line was ordered and has a two-week lead time. Inframark agreed to send the valve information to Director Villemarette for review. The repair to the storage room at the WTP was completed on July 12. At last month’s meeting, the

Board requested the rake and drive be removed from the backwash tank before Rage Industrial Solutions welds the floor and walls and repairs the vessel. Inframark provided a quote for this work and was seeking approval from the Board to have this done for \$9,466.

Director Kikta made a motion to approve removal of the clarifier rake and drive from the backwash system for a not to exceed amount of \$12,000. Director Villemarette seconded the motion which was unanimously approved.

Plant A backwash overflowed on June 29 due to a failed cla-val. Alterman installed two new pilots to cla-vals on both high service pumps.

In the Distribution System – RG3 Meter was in the District from July 2 through 12 installing new endpoints on 191 customer meters. All the information was inputted in the District’s billing software and the first month’s meter read was successfully accomplished this week.

Wastewater Treatment Plant (WWTP) and Collection System – On July 4 and 5 an overload relay had to be replaced at Whispering Hollow Lift Station due to the wires burning. An unauthorized discharge (UD) was sent to TCEQ after the lift station overflowed because of the failed part. After some discussion with the Board and Operations Manager Gerald Connell, the Board asked Inframark to get a quote for a new control panel that can be used when that lift station is rehabilitated. The Board asked Trihydro and Inframark to coordinate to make sure the correct specifications are used for a new control panel.

Director Kikta made a motion to accept the operations and maintenance report. Director Webber seconded the motion. Motion unanimously approved.

16. EXPENDITURES, CONTRACTS, REPAIRS, REPLACEMENTS AND MAINTENANCE TO OPERATIONS AND MAINTENANCE REPORT IN ITEM 15 ABOVE.

Expenditures were approved during the operations and maintenance report.

17. TEXAS WATER DEVELOPMENT BOARD FUNDING APPLICATION STATUS.

No updates to the funding application status.

AGENDA ITEMS RELATED TO ELECTIONS

18. Directors Election.

- a. Order Calling Directors Election.
- b. Contract for Election Services with Travis County.
- c. Joint Election Agreement.
- d. New Equipment Adoption Resolution

18. *Eleccion de Directores.*

- a. *Orden para convocar una Eleccion de Directores.*
- b. *Contrato de servicios electorales con el Condado de Travis.*
- c. *Convenio de elecciones conjuntas.*
- d. *Resolucion de adopcion de nuevos equipos*

Director Kikta made a motion to approve the order calling for a directors’ election. The motion was seconded by Director Webber and unanimously approved.

Director Kikta made a motion to approve the contract for election services with Travis County. The motion was seconded by Director Webber and unanimously approved.

Director Kikta made a motion to approve the joint election agreement. The motion was seconded by Director Webber and unanimously approved.

Director Kikta made a motion to adopt the resolution for new election equipment. The motion was seconded by Director Webber and unanimously approved.

19. BOARD ANNOUNCEMENTS.

No announcements.

20. ADJOURN THE MEETING.

The meeting was adjourned at 5:33 p.m.

Steve Tabaska, President
Travis County WCID – Point Venture

ATTEST:

Manuel Macias, Secretary
Travis County WCID – Point Venture

(SEAL)

TRAVIS COUNTY WCID POINT VENTURE**Accounting Report****August 22, 2024**

- Review Cash Activity Report, including Receipts and Expenditures
 - ☑ Action Items:
 - Approve vendor payments
 - Approve fund transfers
- Review June 30, 2024 Financial Statements

Cash Activity Report

Travis County WCID Point Venture Cash Activity Report June 30, 2024 - August 22, 2024			PNC	PNC
			Operating	Bookkeeper's
Cash - Balance as of June 30, 2024			9,742.35	102,881.13
Subsequent Activity			-	(57,981.48)
Transfer approved at July 25, 2024 Meeting	From TexPool Operating and SR 2020 Capital Projects	9,272,442.34		
Expenditures	Checks approved at July 25, 2024 Meeting	(9,275,210.51)		
Pedernales Electric	Utilites - June 2024	(4,577.21)		
Pedernales Electric	Utilities - July 2024	(5,053.59)		
ECO Irrigation and Landscaping Inc	18236 Lakepoint Cove - July 2024	(3,638.74)		
Customer Refunds	Customer Refunds	(1,544.37)		
Anthony Walters	Office Cleaning - July 2024	(130.00)		
AOS Treatment Solutions LLC	Chemicals - WWTP - July 2024	(16,011.25)		
Aqua-Tech Lab	Lab Fees - June 2024	(1,255.50)		
Artistree Tree Care	Prune Trees Around Water Retention Pond - Draw	(1,450.00)		
AT&T	Telco Account - July 2024	(374.28)		
Brenntag Southwest	Chemicals - August 2024	(1,317.80)		
Dyezz Surveillance	IT Support - 18236 Point Venture - August 2024 to July 2025	(155.40)		
Hill Country News	Public Notice - Drought Contingency Plan - July 2024	(286.00)		
JJ's Waste & Recycling	Trash Service - August 2024	(215.97)		
Lago Vista Sun Hardware	Supplies - July 2024	(166.47)		
LCRA	Water - July 2024	(3,333.54)		
Maxwebs	Website Maintenance - July 2024	(125.00)		
Petty Cash	Hydrant Tags - August 2024	(68.48)		
Terracon Consultants, Inc	WWTP Soil Testing - July 2024	(1,622.50)		
Water Utility Service	Lab Fees - July 2024	(271.00)		
Zane Furr	Mowing - July 2024	(2,095.00)		
Alpha Paving Industries LLC	Asphalt Repair - August 2024	(4,050.00)		
AT&T	WWTP Internet - August 2024	(53.76)		
Bank of Texas NA	Paying Agent Fees - Series 2016 and 2020	(400.00)		
Chapman Marine	Adjust Winches on RWI Barge - July 2024	(1,400.00)		
T-Mobile	Mobile Internet - July 2024	(171.68)		
Wastewater Transport Services, LLC	Sludge Load and Emergency Service - July 2024	(5,445.77)		
Subtotal - Bookkeeper's Account		(57,981.48)		
Expenditures to be Approved at August 22, 2024 Board Meeting			-	(143,874.61)
Vendor	Memo	Amount		
Steve Tabaska	Director Fees - T-Mobile and Vonage Installations - August 8 & 13, 2024	(408.19)		
Bott & Douthitt, PLLC	Accounting Services - July 2024	(3,750.00)		
Trihydro Corporation	Engineering - July 2024	(16,117.25)		
Inframark LLC	Operations - July 2024	(49,318.61)		
Williatt & Flickinger	Legal - July 2024	(5,053.65)		
Inframark LLC	Maintenance - August 2024	(69,226.91)		
Subtotal - Bookkeeper Account		(143,874.61)		
Subtotal			9,742.35	(98,974.96)
Transfers to be Approved at August 22, 2024 Board Meeting			-	198,974.96
Transfer	From TexPool Operating Account to PNC Bookkeeper's Account			143,874.61
Transfer	From TexPool Operating Account to PNC Bookkeeper's Account			55,100.35
Expected Balance, August 22, 2024			\$ 9,742.35	\$ 100,000.00

**Travis County WCID Point Venture
Cash/Investment Activity Report
June 30, 2024 - August 22, 2024**

	Interest Rate	Maturity Date	Balance 6/30/2024	Subsequent Receipts	Subsequent Disbursements	Subtotal 8/22/2024	Transfers to be Approved 8/22/2024		Projected Balance 8/22/2024
General Fund -									
PNC - Operating	0.0000%	N/A	\$ 9,742.35	\$ -	\$ -	\$ 9,742.35	\$ -		\$ 9,742.35
PNC - Bookkeeper's	0.0000%	N/A	102,881.13	9,272,442.34	(9,474,298.43)	(98,974.96)	198,974.96	(1), (2)	100,000.00
Central Bank - Lockbox	1.9800%	N/A	206,304.86	107,520.63	(200,000.00)	113,825.49	(100,000.00)	(3)	13,825.49
Texpool General Operating	5.2917%	N/A	3,597,786.60	152,387.71	(191,379.89)	3,558,794.42	(83,226.21)	(1), (2), (3), (4), (5)	3,475,568.21
Total - General Fund			3,916,714.94	9,532,350.68	(9,865,678.32)	3,583,387.30	15,748.75		3,599,136.05
Debt Service Fund -									
TexPool Tax	5.2917%	N/A	15,307.30	5,598.84	(4,980.40)	15,925.74	-		15,925.74
TexPool - Interest and Sinking	5.2917%	N/A	1,857,807.59	8,111.26	-	1,865,918.85	-		1,865,918.85
Total - Debt Service Fund			1,873,114.89	13,710.10	(4,980.40)	1,881,844.59	-		1,881,844.59
Capital Project Fund -									
Texpool - Series 2016	5.2917%	N/A	27,687.36	120.92	-	27,808.28	-		27,808.28
Texpool - Series 2020	5.2917%	N/A	10,017,674.69	43,376.95	(9,823,748.84)	237,302.80	-		237,302.80
SLGS - Series 2020			-	9,000,000.00	-	9,000,000.00	(234,797.75)	(4)	8,765,202.25
Texpool - American Resue CLFRF	5.2917%	N/A	57,396.84	250.59	-	57,647.43	(19,761.43)	(6)	37,886.00
Total - Capital Project Fund			10,102,758.89	9,043,748.46	(9,823,748.84)	9,322,758.51	(254,559.18)		9,068,199.33
Total - All Funds			\$ 15,892,588.72	\$ 18,589,809.24	\$ (19,694,407.56)	\$ 14,787,990.40	\$ (238,810.43)		\$ 14,549,179.97

Transfer Letter Information:

- (1) From TexPool Operating Account to PNC Bookkeeper's Account: \$143,874.61
- (2) From TexPool Operating Account to PNC Bookkeeper's Account: \$55,100.35
- (3) From Central Bank Lockbox Account to TexPool Operating Account: \$100,000.00
- (4) From SLGS SR 2020 to TexPool Operating Projects Account: \$254,559.18
- (5) From TexPool Operating Account to Associated Construction Partners, Ltd: \$219,049.00
- (6) From TexPool American Rescue CLFRF to T Morales Company: \$19,761.43

TRAVIS COUNTY WCID POINT VENTURE
SCHEDULE OF TEMPORARY INVESTMENTS
 April 1, 2024 - June 30, 2024

FUNDS	IDENTIFICATION	INTEREST RATE	INTEREST 4/24-6/24	BEG. BK VAL 4/1/2024	END. BK VAL 6/30/2024	BEG MKT VAL 4/1/2024	END MKT VAL 6/30/2024	TRADE DATE	MATURITY DATE	DAYS	G/L ACCOUNT
GENERAL FUND:	<u>Central Bank</u>										
	Lockbox	1.9800%	686.47	153,828.10	206,304.86	153,828.10	206,304.86				1058
	<u>PNC</u>										
	Bookkeeper's Account	0.0100%	2.60	16,217.78	102,881.13	16,217.78	102,881.13				1057
	<u>TexPool - Operating Account</u>										
	Texas Local Government Investment Pool	5.3249%	49,228.93	3,786,939.54	3,597,786.60	3,786,939.54	3,597,786.60				1166
TOTAL GENERAL OPERATING FUND			49,918.00	3,956,985.42	3,906,972.59	3,956,985.42	3,906,972.59				
DEBT SERVICE FUND:	<u>TexPool - Tax Account</u>										
	Texas Local Government Investment Pool	5.3249%	390.70	215,719.19	15,925.74	215,719.19	15,925.74				
	<u>TexPool - Interest & Sinking</u>										
	Texas Local Government Investment Pool	5.3249%	24,395.95	1,751,522.90	1,865,918.85	1,751,522.90	1,865,918.85				
TOTAL DEBT SERVICE FUND			24,786.65	1,967,242.09	1,881,844.59	1,967,242.09	1,881,844.59				
CAPITAL PROJECTS FUND:	<u>TexPool - SR2016 Capital Projects Account</u>										
	Texas Local Government Investment Pool	5.3249%	365.16	27,443.12	27,808.28	27,443.12	27,808.28				
	<u>TexPool - SR2020 Capital Projects Account</u>										
	Texas Local Government Investment Pool	5.3249%	137,601.24	11,849,727.14	9,237,302.80	11,849,727.14	9,237,302.80				
	<u>TexPool - American Rescue CLFRF</u>										
	Texas Local Government Investment Pool	5.3249%	757.06	56,890.37	57,647.43	56,890.37	57,647.43				
TOTAL CAPITAL PROJECTS FUND			138,723.46	11,934,060.63	9,322,758.51	11,934,060.63	9,322,758.51				
TOTAL ALL FUNDS			213,428.11	17,858,288.14	15,111,575.69	17,858,288.14	15,111,575.69				

This quarterly report and the District's investment portfolio are in full compliance with the Public Funds Investment Act (Chapter 2256, Texas Government Code) and the Investment Policy and Strategies adopted by the District.

RECEIVABLE BALANCE 'R' REPORT

OVERALL COLL/DIST REPORT

FROM 10/01/2023 TO 06/30/2024

YEAR FROM 0000 TO 2023

ALL OTHERS

WPV	-- WCID POINT VENTURE												
YEAR	BEGINNING TAX BALANCE	TAX ADJ	BASE TAX COLLECTED	NET BASE TAX COLLECTED	PERCENT COLLECTED	ENDING TAX BALANCE	P & I COLLECTED	P & I REVERSALS	LRP COLLECTED	OTHER COLLECTED	PENALTY COLLECTED	TOTAL DISTRIBUTED	
1983	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1984	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1985	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1986	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1987	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1988	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1989	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1990	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1991	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1992	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1993	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1994	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1995	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1996	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1997	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1998	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
1999	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2000	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2001	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2002	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2003	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2004	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2005	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2006	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2007	.00	.00	.00	.00	.00 %	.00	.00	.00	.00	.00	.00	.00	
2008	461.78	.00	.00	.00	.00 %	461.78	.00	.00	.00	.00	.00	.00	
2009	1224.88	.00	.00	.00	.00 %	1224.88	.00	.00	.00	.00	.00	.00	
2010	1220.25	.00	.00	.00	.00 %	1220.25	.00	.00	.00	.00	.00	.00	
2011	1259.07	.00	.00	.00	.00 %	1259.07	.00	.00	.00	.00	.00	.00	
2012	1416.57	.00	253.65	.00	253.65 17.91 %	1162.92	177.19	.00	.00	.00	.00	430.84	
2013	1917.28	.00	208.62	.00	208.62 10.88 %	1708.66	132.38	.00	.00	.00	.00	341.00	
2014	1934.13	.00	.00	.00	.00 %	1934.13	.00	.00	.00	.00	.00	.00	
2015	3176.56	.00	.00	.00	.00 %	3176.56	.00	.00	.00	.00	.00	.00	
2016	3191.21	.00	.00	.00	.00 %	3191.21	.00	.00	.00	.00	.00	.00	
2017	3414.74	.00	.00	.00	.00 %	3414.74	.00	.00	.00	.00	.00	.00	
2018	3725.49	.00	.00	.00	.00 %	3725.49	.00	.00	.00	.00	.00	.00	
2019	3779.87	.00	.00	.00	.00 %	3779.87	.00	.00	.00	.00	.00	.00	
2020	4475.61	9.54-	.00	9.54	9.54- .21-%	4475.61	.00	.00	.00	.00	.00	9.54-	
2021	8856.15	.06	1598.34	.00	1598.34 18.05 %	7257.87	603.19	.00	.00	.00	.00	2201.53	
2022	22246.81	4501.23-	11104.37	4570.00	6534.37 36.82 %	11211.21	2600.85	108.51-	.00	.00	.00	9026.71	
TOTL	62300.40	4510.71-	13164.98	4579.54	8585.44 14.86 %	49204.25	3513.61	108.51-	.00	.00	.00	11990.54	
2023	3217914.10	8771.49-	3164539.34	5467.80	3159071.54 98.44 %	50071.07	9826.81	.00	.00	.00	.00	3168898.35	

ENTITY
TOTL 3280214.50 13282.20- 3177704.32 10047.34 3167656.98 96.96 % 99275.32 13340.42 108.51- .00 .00 3180888.89

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Travis County WCID Point Venture
ANALYSIS OF TAXES COLLECTED FOR RECONCILIATION
FY 2023 - 2024

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TAX YEAR	2023			2022			Prior Years			TOTAL		
	General Fund	Debt Service Fund	Total	General Fund	Debt Service Fund	Total	General Fund	Debt Service Fund	Total	General Fund	Debt Service Fund	Total
PERCENTAGE	\$ 0.4062	\$ 0.2660	\$ 0.6722	\$ 0.3628	\$ 0.3372	\$0.7000						
COLLECTIONS:												
OCT												
TAX ADJUSTMENTS	0.00	0.00	0.00	570.56	530.30	1100.86	0.00	0.00	0.00	570.56	530.30	1100.86
BASE TAX REV	0.00	0.00	0.00	(217.68)	(202.32)	(420.00)	0.00	0.00	0.00	(217.68)	(202.32)	(420.00)
TAXES	0.00	0.00	0.00	1713.88	1592.95	3306.83	6032	48.37	108.69	1,774.20	1,641.32	3,415.52
PENALTY	0.00	0.00	0.00	359.92	334.52	694.44	25.50	19.49	44.99	385.42	354.01	739.43
NOV												
TAX ADJUSTMENTS	(1,996.37)	(1,307.32)	(3,303.69)	(1,473.94)	(1,369.94)	(2,843.88)	(5.96)	(3.52)	(9.48)	(3,476.27)	(2,680.78)	(6,157.05)
BASE TAX REV	0.00	0.00	0.00	(1,473.94)	(1,369.94)	(2,843.88)	(5.99)	(3.55)	(9.54)	(1,479.93)	(1,373.49)	(2,853.42)
TAXES	38,255.63	25,051.70	63,307.33	371.06	344.87	715.93	15.76	9.95	25.71	38,642.45	25,406.52	64,048.97
PENALTY	0.00	0.00	0.00	25.39	23.60	48.99	10.84	6.84	17.68	36.23	30.44	66.67
DEC												
TAX ADJUSTMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BASE TAX REV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAXES	961,790.94	629,828.63	1,591,619.57	179.69	167.01	346.70	15.69	9.90	25.59	961,986.32	630,005.54	1,591,991.86
PENALTY	0.00	0.00	0.00	41.33	38.41	79.74	10.88	6.86	17.74	52.21	45.27	97.48
JAN												
TAX ADJUSTMENTS	(191.13)	(125.16)	(316.29)	0.00	0.00	0.00	0.00	0.00	0.00	(191.13)	(125.16)	(316.29)
BASE TAX REV	(191.13)	(125.16)	(316.29)	0.00	0.00	0.00	0.00	0.00	0.00	(191.13)	(125.16)	(316.29)
TAXES	781,235.92	511,592.21	1,292,828.13	445.30	413.88	859.18	46.95	29.63	76.58	781,728.17	512,035.72	1,293,763.89
PENALTY	0.00	0.00	0.00	100.34	93.26	193.60	32.74	20.66	53.40	133.08	113.92	247.00
FEB												
TAX ADJUSTMENTS	(1,054.46)	(690.52)	(1,744.98)	0.00	0.00	0.00	0.00	0.00	0.00	(1,054.46)	(690.52)	(1,744.98)
BASE TAX REV	(1,054.46)	(690.52)	(1,744.98)	0.00	0.00	0.00	0.00	0.00	0.00	(1,054.46)	(690.52)	(1,744.98)
TAXES	88,699.06	58,084.57	146,783.63	1,797.00	1,670.20	3,467.20	0.00	0.00	0.00	90,496.06	59,754.77	150,250.83
PENALTY	2,756.39	1,805.02	4,561.41	294.94	274.12	569.06	0.00	0.00	0.00	3,051.33	2,079.14	5,130.47
MAR												
TAX ADJUSTMENTS	(107.88)	(70.65)	(178.53)	(628.47)	(584.12)	(1,212.59)	0.00	0.00	0.00	(736.35)	(654.77)	(1,391.12)
BASE TAX REV	(107.88)	(70.65)	(178.53)	(628.47)	(584.12)	(1,212.59)	0.00	0.00	0.00	(736.35)	(654.77)	(1,391.12)
TAXES	25,003.94	16,373.83	41,377.77	501.96	466.54	968.50	860.49	730.98	1,591.47	26,366.39	17,571.35	43,937.74
PENALTY	2,050.45	1,342.73	3,393.18	130.51	121.30	251.81	342.20	287.37	629.57	2,523.16	1,751.40	4,274.56
APR												
TAX ADJUSTMENTS	(251.83)	(164.91)	(416.74)	0.00	0.00	0.00	0.00	0.00	0.00	(251.83)	(164.91)	(416.74)
BASE TAX REV	(251.83)	(164.91)	(416.74)	0.00	0.00	0.00	0.00	0.00	0.00	(251.83)	(164.91)	(416.74)
TAXES	10,057.83	6,586.36	16,644.19	272.08	252.88	524.96	47.55	29.77	77.32	10,377.46	6,869.01	17,246.47
PENALTY	858.67	562.30	1,420.97	73.46	68.27	141.73	311.2	19.49	50.61	963.25	650.06	1,613.31
MAY												
TAX ADJUSTMENTS	(1,050.27)	(687.77)	(1,738.04)	0.00	0.00	0.00	0.00	0.00	0.00	(1,050.27)	(687.77)	(1,738.04)
BASE TAX REV	(1,050.27)	(687.77)	(1,738.04)	0.00	0.00	0.00	0.00	0.00	0.00	(1,050.27)	(687.77)	(1,738.04)
TAXES	3,834.66	2,511.13	6,345.79	322.54	299.78	622.32	47.87	29.85	77.72	4,205.07	2,840.76	7,045.83
PENALTY	85.91	56.25	142.16	90.31	83.94	174.25	30.36	18.93	49.29	206.58	159.12	365.70
JUN												
TAX ADJUSTMENTS	(648.53)	(424.69)	(1,073.22)	(801.07)	(744.55)	(1,545.62)	0.00	0.00	0.00	(1,449.60)	(1,169.24)	(2,618.84)
BASE TAX REV	(648.53)	(424.69)	(1,073.22)	(48.48)	(45.05)	(93.53)	0.00	0.00	0.00	(697.01)	(469.74)	(1,166.75)
TAXES	3,403.89	2,229.04	5,632.93	151.73	141.02	292.75	47.75	29.78	77.53	3,603.37	2,399.84	6,003.21
PENALTY	186.78	122.31	309.09	175.55	163.17	338.72	30.47	19.01	49.48	392.80	304.49	697.29
JUL												
TAX ADJUSTMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BASE TAX REV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUG												
TAX ADJUSTMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BASE TAX REV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEP												
TAX ADJUSTMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BASE TAX REV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL												
BASE TAX REV	(3,304.10)	(2,163.70)	(5,467.80)	(2,368.57)	(2,201.43)	(4,570.00)	(5.99)	(3.55)	(9.54)	(5,678.66)	(4,368.68)	(10,047.34)
TAXES	1,912,281.87	1,252,257.47	3,164,539.34	5,755.24	5,349.13	11,104.37	1,142.38	918.23	2,060.61	1,919,179.49	1,258,524.83	3,177,704.32
PENALTY	5,938.20	3,888.61	9,826.81	1,291.75	1,200.59	2,492.34	51.411	398.65	912.76	7,744.06	5,487.85	13,231.91
TOTAL DISTRIBUTION	1,914,915.97	1,253,982.38	3,168,898.35	4,678.42	4,348.29	9,026.71	1,650.50	1,313.33	2,963.83	1,921,244.89	1,259,644.00	3,180,888.89
BEGINNING												
TAX ADJUSTMENTS	1,944,535.42	1,273,378.68	3,217,914.10	11,530.20	10,716.61	22,246.81	21,590.09	18,463.50	40,053.59	1,977,655.71	1,302,558.79	3,280,214.50
BASE TAX REV	(5,300.47)	(3,471.02)	(8,771.49)	(2,332.92)	(2,168.31)	(4,501.23)	(5.96)	(3.52)	(9.48)	(7,639.35)	(5,642.85)	(13,282.20)
LESS: COLLECTIONS	3,304.10	2,163.70	5,467.80	2,368.57	2,201.43	4,570.00	5.99	3.55	9.54	5,678.66	4,368.68	10,047.34
	(1,912,281.87)	(1,252,257.47)	(3,164,539.34)	(5,755.24)	(5,349.13)	(11,104.37)	(1,142.38)	(918.23)	(2,060.61)	(1,919,179.49)	(1,258,524.83)	(3,177,704.32)
TAX REC @ END OF PERIOD	30,257.18	19,813.89	50,071.07	5,810.61	5,400.60	11,211.21	20,447.74	17,545.30	37,993.04	56,515.53	42,759.79	99,275.32

Financial Statements

Travis County WCID Point Venture**Accountant's Compilation Report****June 30, 2024**

The District is responsible for the accompanying financial statements of the governmental activities of Travis County WCID Point Venture, as of and for the nine months ended June 30, 2024, which collectively comprise the District's basic financial statements – governmental funds in accordance with the accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

The District has omitted the management's discussion and analysis, the Statement of Net Assets, and Statement of Activities that the Governmental Accounting Standards Board required to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historic context.

In addition, the District has elected to omit substantially all of the disclosures and the statement of cash flows required by accounting principles generally accepted in the United States of America. If the omitted disclosures and components required by GASB 34 were included in the financial statements, they might influence the user's conclusions about the District's financial position, results of operations, and cash flows. Accordingly, these financial statements are not designed for those who are not informed about such matters.

Accounting principles generally accepted in the United States of America require that budgetary comparison information be presented to supplement the basic financial statements. Such information is presented for purposes of additional analysis and, although not a required part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting and for placing the basic financial statements in an appropriate operational, economic, or historical context. Such information is the responsibility of management. The required supplementary information was subject to our compilation engagement. We have not audited or reviewed the required supplementary information and do not express an opinion, a conclusion, nor provide any assurance on such information.

Supplementary Information

The supplementary information contained in the schedules described in the Supplementary Information Index is presented for purposes of additional analysis and is not a required part of the basic financial statements. This information is the representation of management. The information was subject to our compilation engagement, however, we have not audited or reviewed the supplementary information and, accordingly, do not express an opinion, a conclusion, nor provide any form of assurance on such supplementary information.

We are not independent with respect to Travis County WCID Point Venture.



BOTT & DOUTHITT, P.L.L.C.

August 15, 2024
Round Rock, TX

**Travis County WCID Point Venture
Governmental Funds Balance Sheet
June 30, 2024**

	Governmental Funds			Governmental Funds Total
	General Fund	Debt Service Fund	Capital Projects Fund	
Assets				
Cash and Cash Equivalents				
Cash	\$ 319,428.34	\$ -	\$ -	\$ 319,428.34
Cash Equivalents	3,597,786.60	1,881,844.59	9,322,758.51	14,802,389.70
Receivables				
Property Taxes	56,515.52	42,759.80	-	99,275.32
Service accounts, net of allowance for doubtful accounts of \$626.85	91,379.64	-	-	91,379.64
Interfund	29,487.51	-	-	29,487.51
Accrued Service Revenue	26,189.99	-	-	26,189.99
Other	6,162.71	-	-	6,162.71
Total Assets	\$ 4,126,950.31	\$ 1,924,604.39	\$ 9,322,758.51	\$ 15,374,313.21
Liabilities				
Accounts Payable	\$ 141,438.88	\$ -	\$ 361,427.06	\$ 502,865.94
Retainage	-	-	235,317.40	235,317.40
Unclaimed Property	2,261.51	-	-	2,261.51
Customer Deposits	117,323.41	-	-	117,323.41
Due to TCEQ	2,604.93	-	-	2,604.93
Interfund	-	3,299.16	26,188.35	29,487.51
Total Liabilities	263,628.73	3,299.16	622,932.81	889,860.70
Deferred Inflows of Resources				
Deferred Revenue - Property Taxes	56,515.52	42,759.80	-	99,275.32
Total Deferred Inflows of Resources	56,515.52	42,759.80	-	99,275.32
Fund Balance				
Fund Balances:				
Restricted for				
Debt Service	-	1,878,545.43	-	1,878,545.43
Capital Projects	-	-	8,699,825.70	8,699,825.70
Unassigned	3,806,806.06	-	-	3,806,806.06
Total Fund Balances	3,806,806.06	1,878,545.43	8,699,825.70	14,385,177.19
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$ 4,126,950.31	\$ 1,924,604.39	\$ 9,322,758.51	\$ 15,374,313.21

Travis County WCID Point Venture Statement of Revenues, Expenditures & Changes in Fund Balance-Governmental Funds October 1, 2023 - June 30, 2024

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	Governmental Funds			Governmental Funds Total
	General Fund	Debt Service Fund	Capital Projects Fund	
Revenues:				
Property Taxes and Penalties	\$ 1,921,244.89	\$ 1,259,644.00	\$ -	\$ 3,180,888.89
Service Accounts				
Water Revenue	409,664.99	-	-	409,664.99
Sewer Revenue	343,668.84	-	-	343,668.84
Service Account Penalty	12,498.50	-	-	12,498.50
Tap/Connection Fees	14,400.00	-	-	14,400.00
Interest	120,601.71	69,738.36	480,871.65	671,211.72
Other	25,983.77	-	252.93	26,236.70
Total Revenues	2,848,062.70	1,329,382.36	481,124.58	4,658,569.64
Expenditures:				
Current-				
District Facilities				
Water Purchases	25,719.99	-	-	25,719.99
Utilities	44,252.70	-	-	44,252.70
Telephone	7,324.19	-	-	7,324.19
Water Maintenance	237,423.13	-	-	237,423.13
Water Tap	10,735.92	-	-	10,735.92
Sewer Maintenance	222,774.68	-	-	222,774.68
Sludge Hauling	28,878.68	-	-	28,878.68
General Maintenance	3,456.21	-	-	3,456.21
Operations/Management Fees	442,499.97	-	-	442,499.97
Administrative Services				
Office	4,901.53	-	-	4,901.53
Public Notice	594.00	-	-	594.00
Permit and Fees	3,565.25	-	-	3,565.25
Tax Appraisal/Collection Fees	9,032.94	5,915.23	-	14,948.17
Insurance	20,481.32	-	-	20,481.32
Bank Charges	3,984.00	-	-	3,984.00
Miscellaneous	1,719.88	-	-	1,719.88
Professional Fees				
Legal Fees	29,059.44	-	-	29,059.44
Accounting Fees	36,294.33	-	-	36,294.33
Engineering Fees	43,876.25	-	-	43,876.25
Audit Fees	15,500.00	-	-	15,500.00
Debt Service -				
Interest Expense	-	223,065.63	-	223,065.63
Arbitrage Rebate Consultant	-	1,500.00	-	1,500.00
Paying Agent Fees	-	400.00	-	400.00
Capital Outlay	61,635.04	-	5,136,707.66	5,198,342.70
Total Expenditures	1,253,709.45	230,880.86	5,136,707.66	6,621,297.97
Excess/(Deficiency) of Revenues over Expenditures	1,594,353.25	1,098,501.50	(4,655,583.08)	(1,962,728.33)
Fund Balance, October 1, 2023	2,212,452.81	780,043.93	13,355,408.78	16,347,905.52
Fund Balance, June 30, 2024	\$ 3,806,806.06	\$ 1,878,545.43	\$ 8,699,825.70	\$ 14,385,177.19

Supplementary Information Index

General Fund

- Budgetary Comparison Schedule
- Revenues & Expenditures: Actual + Budgeted

Debt Service Fund

- Debt Service Schedule

General Fund

**Travis County WCID Point Venture
Budgetary Comparison Schedule - General Fund
June 30, 2024**

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	CURRENT MONTH			YEAR TO DATE		
	Actual	Budget	Difference	Actual	Budget	Difference
Revenues:						
Property Taxes, including penalties	\$ 3,299.16	\$ -	\$ 3,299.16	\$ 1,921,244.89	\$ 1,878,876.00	\$ 42,368.89
Service Accounts						
Water Revenue	53,088.92	54,000.00	(911.08)	409,664.99	392,000.00	17,664.99
Sewer Revenue	44,206.71	33,000.00	11,206.71	343,668.84	297,000.00	46,668.84
Service Account Penalty	920.00	900.00	20.00	12,498.50	8,100.00	4,398.50
Tap/Connection Fees	-	7,300.00	(7,300.00)	14,400.00	65,700.00	(51,300.00)
Interest Income	16,304.28	8,000.00	8,304.28	120,601.71	72,000.00	48,601.71
Other Income	3,086.53	3,215.00	(128.47)	25,983.77	28,935.00	(2,951.23)
Total Revenues	120,905.60	106,415.00	14,490.60	2,848,062.70	2,742,611.00	105,451.70
Expenditures:						
Current-						
District Facilities						
Water Purchases	3,359.94	5,122.00	1,762.06	25,719.99	33,385.00	7,665.01
Utilities	4,577.21	5,600.00	1,022.79	44,252.70	50,400.00	6,147.30
Telephone	534.50	900.00	365.50	7,324.19	8,100.00	775.81
Water Maintenance	25,051.03	33,333.00	8,281.97	237,423.13	299,997.00	62,573.87
Water Tap Installation	-	3,000.00	3,000.00	10,735.92	27,000.00	16,264.08
Sewer Maintenance	12,804.77	37,500.00	24,695.23	222,774.68	337,500.00	114,725.32
Sewer Tap Installation	-	4,300.00	4,300.00	-	38,700.00	38,700.00
Sludge Hauling	2,841.18	6,000.00	3,158.82	28,878.68	54,000.00	25,121.32
General Maintenance	17.58	1,000.00	982.42	3,456.21	9,000.00	5,543.79
Operations and Management Fees	49,587.31	48,616.00	(971.31)	442,499.97	433,296.00	(9,203.97)
Administrative Services						
Office	641.84	1,500.00	858.16	4,901.53	13,500.00	8,598.47
Public Notice	-	-	-	594.00	600.00	6.00
Permit and Fees	-	-	-	3,565.25	2,000.00	(1,565.25)
Tax Appraisal/Collection Fees	2,472.35	1,750.00	(722.35)	9,032.94	7,000.00	(2,032.94)
Insurance	-	-	-	20,481.32	20,000.00	(481.32)
Bank Charges	420.88	500.00	79.12	3,984.00	4,500.00	516.00
Miscellaneous	125.00	500.00	375.00	1,719.88	4,500.00	2,780.12
Professional Fees						
Legal Fees	4,575.70	4,750.00	174.30	29,059.44	42,750.00	13,690.56
Accounting Fees	3,750.00	4,250.00	500.00	36,294.33	38,250.00	1,955.67
Engineering Fees	810.00	6,000.00	5,190.00	43,876.25	54,000.00	10,123.75
Audit Fees	-	-	-	15,500.00	15,500.00	-
Capital Outlay	5,105.11	-	(5,105.11)	61,635.04	-	(61,635.04)
Total Expenditures	116,674.40	164,621.00	47,946.60	1,253,709.45	1,493,978.00	240,268.55
Excess/(Deficiency) of Revenues and Other Financing Sources over over Expenditures	\$ 4,231.20	\$ (58,206.00)	\$ 62,437.20	\$ 1,594,353.25	\$ 1,248,633.00	\$ 345,720.25

**Travis County WCID Point Venture
Revenues and Expenditures - General Fund: Actual + Budgeted
Fiscal Year October 2023 - September 2024**

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FY 2024 Budget Adopted 9/28/23	Actual Oct-23	Actual Nov-23	Actual Dec-23	Actual Jan-24	Actual Feb-24	Actual Mar-24	Actual Apr-24	Actual May-24	Actual Jun-24	Budget Jul-24	Budget Aug-24	Budget Sep-24	Projected Total	Projected Variance	
Revenues:															
Property Tax, including p & i	\$ 1,878,876	\$ 1,942	\$ 37,199	\$ 962,039	\$ 781,670	\$ 92,493	\$ 28,153	\$ 11,089	\$ 3,361	\$ 3,299	\$ -	\$ -	\$ -	\$ 1,921,245	\$ 42,369
Service Accounts															
Water Revenue	568,000	59,214	39,382	39,244	38,469	35,703	46,780	49,166	48,619	53,089	54,000	60,000	62,000	585,665	17,665
Sewer Revenue	396,000	33,217	33,117	33,178	33,473	32,709	44,700	44,482	44,587	44,207	33,000	33,000	33,000	442,669	46,669
Service Account Penalty	10,800	1,495	4,520	915	930	154	985	1,150	1,430	920	900	900	900	15,199	4,399
Tap/Connection Fees	87,600	-	7,200	-	7,200	-	-	-	-	-	7,300	7,300	7,300	36,300	(51,300)
Interest	96,000	10,108	9,522	9,603	10,502	13,733	17,216	16,671	16,943	16,304	8,000	8,000	8,000	144,602	48,602
Other Income	82,644	2,762	2,762	2,762	2,862	3,012	2,942	2,912	2,887	3,087	3,215	3,215	47,279	79,693	(2,951)
Total Revenues	3,119,920	108,738	133,701	1,047,739	875,105	177,803	140,776	125,469	117,827	120,906	106,415	112,415	158,479	3,225,372	105,452
Expenditures:															
Current -															
District Facilities															
Water Purchases	48,568	255	3,434	3,118	3,147	2,999	2,859	3,283	3,265	3,360	4,756	4,756	5,671	40,903	7,665
Utilities	67,200	4,483	4,548	5,520	4,747	6,255	5,261	4,452	4,410	4,577	5,600	5,600	5,600	61,053	6,147
Telephone	10,800	828	826	826	836	836	838	911	887	535	900	900	900	10,024	776
Water Maintenance	400,000	9,426	13,007	21,364	46,253	58,321	29,051	11,670	23,280	25,051	33,333	33,333	33,337	337,426	62,574
Water Tap Installation	36,000	-	-	108	-	-	823	-	9,806	-	3,000	3,000	3,000	19,736	16,264
Wastewater Maintenance	450,000	14,542	30,436	18,551	29,271	28,823	20,779	36,163	31,404	12,805	37,500	37,500	37,500	335,275	114,725
WW Tap Installation	51,600	-	-	-	-	-	-	-	-	-	4,300	4,300	4,300	12,900	38,700
Sludge Hauling	72,000	2,977	713	2,846	1,423	7,402	5,702	3,558	1,416	2,841	6,000	6,000	6,000	46,879	25,121
General Maintenance	12,000	1,215	17	28	245	122	41	997	773	18	1,000	1,000	1,000	6,456	5,544
Operations and Management Fees	579,144	47,153	47,153	51,611	49,315	49,326	49,585	49,317	49,453	49,587	48,616	48,616	48,616	588,348	(9,204)
Administrative Services															
Office	18,000	413	1,691	209	1,030	143	242	304	228	642	1,500	1,500	1,500	9,402	8,598
Public Notice	5,000	-	-	-	-	-	-	594	-	-	-	-	4,400	4,994	6
Permit and Fees	2,000	1,250	2,315	-	-	-	-	-	-	-	-	-	-	3,565	(1,565)
Tax Appraisal/Collector Fees	8,750	-	-	4,088	-	-	2,472	-	-	2,472	-	-	1,750	10,783	(2,033)
Insurance	20,000	18,128	260	-	2,162	-	-	-	(69)	-	-	-	-	20,481	(481)
Bank Charges	6,000	502	422	458	409	456	445	441	430	421	500	500	500	5,484	516
Director Training	500	-	-	-	-	-	-	-	-	-	-	-	500	500	-
Election	5,000	-	-	-	-	-	-	-	-	-	-	-	5,000	5,000	-
Miscellaneous	6,000	125	125	125	125	125	155	390	425	125	500	500	500	3,220	2,780
Professional Fees															
Legal Fees	57,000	3,809	4,162	2,223	4,545	1,594	3,511	2,187	2,453	4,576	4,750	4,750	4,750	43,309	13,691
Accounting Fees	51,000	3,750	3,750	3,750	6,294	3,750	3,750	3,750	3,750	3,750	4,250	4,250	4,250	49,044	1,956
Engineering Fees	72,000	4,224	4,099	7,957	4,904	3,983	4,806	5,226	7,869	810	6,000	6,000	6,000	61,876	10,124
Audit Fees	15,500	-	-	-	15,500	-	-	-	-	-	-	-	-	15,500	-
Capital Outlay	-	-	6,560	350	-	264	-	-	49,356	5,105	-	-	-	61,635	(61,635)
Total Expenditures	1,994,062	113,079	123,516	123,133	170,208	164,399	130,321	123,245	189,134	116,674	162,505	162,505	175,074	1,753,793	240,269
Excess/(Deficiency) of Revenues over Expenditures															
	\$ 1,125,858	\$ (4,341)	\$ 10,185	\$ 924,606	\$ 704,897	\$ 13,404	\$ 10,455	\$ 2,224	\$ (71,308)	\$ 4,231	\$ (56,090)	\$ (50,090)	\$ (16,595)	\$ 1,471,578	\$ 345,721

Debt Service Fund

Travis County WCID Point Venture Debt Service Schedule

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Due Date	Paid Date	Series 2016		Series 2020		Total
		Principal	Interest	Principal	Interest	
2/15/2024	2/15/2024	-	85,863	-	137,203	223,066
8/15/2024	8/15/2024	335,000	85,863	460,000	137,203	1,018,066
FY 2024		335,000	171,725	460,000	274,406	1,241,131
2/15/2025		-	80,838	-	128,003	208,841
8/15/2025		350,000	80,838	480,000	128,003	1,038,841
FY 2025		350,000	161,675	480,000	256,006	1,247,681
2/15/2026		-	75,588	-	118,403	193,991
8/15/2026		360,000	75,588	505,000	118,403	1,058,991
FY 2026		360,000	151,175	505,000	236,806	1,252,981
2/15/2027		-	70,188	-	108,303	178,491
8/15/2027		375,000	70,188	525,000	108,303	1,078,491
FY 2027		375,000	140,375	525,000	216,606	1,256,981
2/15/2028		-	64,563	-	103,053	167,616
8/15/2028		395,000	64,563	545,000	103,053	1,107,616
FY 2028		395,000	129,125	545,000	206,106	1,275,231
2/15/2029		-	58,638	-	100,328	158,966
8/15/2029		410,000	58,638	570,000	100,328	1,138,966
FY 2029		410,000	117,275	570,000	200,656	1,297,931
2/15/2030		-	52,488	-	96,766	149,253
8/15/2030		425,000	52,488	595,000	96,766	1,169,253
FY 2030		425,000	104,975	595,000	193,531	1,318,506
2/15/2031		-	46,113	-	92,675	138,788
8/15/2031		445,000	46,113	620,000	92,675	1,203,788
FY 2031		445,000	92,225	620,000	185,350	1,342,575
2/15/2032		-	39,438	-	88,025	127,463
8/15/2032		460,000	39,438	645,000	88,025	1,232,463
FY 2032		460,000	78,875	645,000	176,050	1,359,925
2/15/2033		-	32,538	-	82,784	115,322
8/15/2033		480,000	32,538	675,000	82,784	1,270,322
FY 2033		480,000	65,075	675,000	165,569	1,385,644
2/15/2034		-	25,038	-	77,300	102,338
8/15/2034		500,000	25,038	700,000	77,300	1,302,338
FY 2034		500,000	50,075	700,000	154,600	1,404,675
2/15/2035		-	17,225	-	70,300	87,525
8/15/2035		520,000	17,225	730,000	70,300	1,337,525
FY 2035		520,000	34,450	730,000	140,600	1,425,050
2/15/2036		-	8,775	-	63,000	71,775
8/15/2036		540,000	8,775	760,000	63,000	1,371,775
FY 2036		540,000	17,550	760,000	126,000	1,443,550
2/15/2037		-	-	-	55,400	55,400
8/15/2037		-	-	1,300,000	55,400	1,355,400
FY 2037		-	-	1,300,000	110,800	1,410,800
2/15/2038		-	-	-	42,400	42,400
8/15/2038		-	-	1,355,000	42,400	1,397,400
FY 2038		-	-	1,355,000	84,800	1,439,800
2/15/2039		-	-	-	28,850	28,850
8/15/2039		-	-	1,415,000	28,850	1,443,850
FY 2039		-	-	1,415,000	57,700	1,472,700
2/15/2040		-	-	-	14,700	14,700
8/15/2040		-	-	1,470,000	14,700	1,484,700
FY 2040		-	-	1,470,000	29,400	1,499,400
Total - All Series		\$ 7,080,000	\$ 2,280,600	\$ 14,500,000	\$ 3,617,544	\$ 27,478,144
Remaining Balance		5,595,000	1,228,713	7,810,000	2,395,084	17,028,797

Travis County WCID Point Venture
 Capital Projects Fund
 As of August 20, 2024

Type	Date	Num	Name	Memo	LS Improvements	WWTP	EQ Basin	Misc	SR 2020 Bond Issue Costs	Total
Summary:										
Bond Proceeds										14,500,000.00
Bond Issue Costs									(790,684.74)	(790,684.74)
Accumulated Interest								1,152,555.70		1,152,555.70
Transfer approved on June 24, 2021					(10,198.00)	(70,173.00)			(85,986.32)	(166,357.32)
Transfer approved on July 22, 2021					(12,600.00)	(20,995.50)			(201.25)	(33,796.75)
Transfer approved on August 26, 2021					(1,624.50)	(13,569.50)	(193,114.78)	(96,152.81)	(1,696.25)	(306,157.84)
Transfer approved on September 23, 2021					(6,829.00)	(8,679.00)		(1,345.50)	(948.75)	(17,802.25)
Transfer approved on October 28, 2021					(4,716.50)	(18,237.75)		(3,495.25)		(26,449.50)
Transfer approved on November 18, 2021					(10,813.53)	(12,080.00)		(1,695.00)	(345.00)	(24,933.53)
Transfer approved on December 16, 2021					(4,399.78)	(20,345.00)			(345.00)	(25,089.78)
Transfer approved on January 27, 2022					(2,152.75)	(51,076.50)		(240.25)	(661.25)	(54,130.75)
Transfer approved on February 24, 2022					(6,702.44)	(40,290.25)		(320.00)	(287.50)	(47,600.19)
Transfer approved on March 24, 2022					(13,080.75)	(39,782.00)		(1,848.75)	(230.00)	(54,941.50)
Transfer approved on April 28, 2022					(9,028.73)	(41,528.25)		(2,865.00)	(437.50)	(53,859.48)
Transfer approved on May 26, 2022					(2,408.50)	(37,092.75)		(437.50)	(437.50)	(40,376.25)
Transfer approved on June 23, 2022					(1,073.00)	(50,604.00)		(3,986.25)	(1,665.00)	(57,328.25)
Transfer approved on July 28, 2022						(77,408.67)		(3,872.50)	(718.75)	(81,999.92)
Transfer approved on August 25, 2022						(35,833.33)		(4,936.25)	(562.50)	(41,332.00)
Transfer approved on September 22, 2022								(2,930.00)	(500.00)	(3,430.00)
Transfer approved on October 27, 2022						(50,390.00)		(4,403.75)	(7,246.50)	(62,040.25)
Transfer approved on November 17, 2022						(24,026.25)		(8,492.50)	(545.50)	(33,064.25)
Transfer approved on December 15, 2022						(18,235.50)		(8,905.75)	(500.00)	(27,641.25)
Transfer approved on January 26, 2023								(5,705.75)	(437.50)	(6,143.25)
Transfer approved on February 23, 2023								(7,513.75)	(625.00)	(8,138.75)
Transfer approved on March 23, 2023								(24,173.00)	(500.00)	(24,673.00)
Transfer approved on April 27, 2023						(10,769.25)		(8,853.00)	(687.50)	(20,309.75)
Transfer approved on May 25, 2023						(46,503.75)		(211.25)	(598.50)	(47,313.50)
Transfer approved on June 22, 2023								(3,552.50)	(781.25)	(4,333.75)
Transfer approved on July 27, 2023								(18,090.00)	(500.00)	(18,590.00)
Transfer approved on August 24, 2023								(625.00)	(1,031.25)	(1,656.25)
Transfer approved on September 28, 2023						(21,783.75)		(1,756.25)	(937.50)	(24,477.50)
Transfer approved on October 26, 2023						(5,464.00)		(3,640.00)	(2,937.50)	(12,041.50)
Transfer approved on November 16, 2023						(23,864.25)		(6,300.00)	(2,900.00)	(33,064.25)
Transfer approved on December 14, 2023						(452,380.50)				(452,380.50)
Transfer approved on January 25, 2024						(527,726.75)		(1,125.00)		(528,851.75)
Transfer approved on February 22, 2024						(532,419.19)		(937.50)	(875.00)	(534,231.69)
Transfer approved on March 28, 2024						(691,173.39)		(943.50)	(396.00)	(692,512.89)
Transfer approved on April 25, 2024						(897,842.97)			(330.00)	(898,172.97)
Transfer approved on May 23, 2024						(335,260.88)			(330.00)	(335,590.88)
Transfer approved on June 27, 2024						(823,412.09)			(336.75)	(823,748.84)
Transfer approved on July 25, 2024						(387,417.41)			(198.00)	(387,615.41)
Account Balance as of August 20, 2024					(85,627.48)	(5,386,365.43)	(193,114.78)	923,196.14	(908,401.06)	8,849,687.39
Transfer to be approved on August 20, 2024						(234,467.75)			(330.00)	(234,797.75)
Projected Account Balance					(85,627.48)	(5,620,833.18)	(193,114.78)	923,196.14	(908,731.06)	8,614,889.64
Detail:										
Bill	07/31/2024	TM38340	Terracon	WWTP Soil Testing		1,622.50				1,622.50
Bill	07/31/2024	203376	Trihydro Corporation	WWW Bond Program - July 2024					330.00	330.00
Bill	07/31/2024	203407	Trihydro Corporation	WWTP Construction - July 2024		13,796.25				13,796.25
Bill	07/31/2024	9	Associated Construction Partners, Ltd	WWTP Expansion - July 2024		219,049.00				219,049.00
					0.00	234,467.75	0.00	0.00	330.00	234,797.75

TRAVIS CENTRAL APPRAISAL DISTRICT

BOARD OFFICERS
JAMES VALADEZ
CHAIRPERSON
DEBORAH CARTWRIGHT
VICE CHAIRPERSON
NICOLE CONLEY
SECRETARY/TREASURER



LEANA MANN
CHIEF APPRAISER

BOARD MEMBERS
TOM BUCKLE
DR. OSEZUA EHIYAMEN
BRUCE ELFANT
JETT HANNA
VIVEK KULKARNI
DICK LAVINE
JIE LI
ELIZABETH MONTOYA
SHENGHAO "DANIEL" WANG
BLANCA ZAMORA-GARCIA

July 19, 2024

TRAVIS CO WCID POINT VENTURE
STEVE TABASKA, PRESIDENT
18606 VENTURE DRIVE
POINT VENTURE, TX 78645

In accordance with Tax Code Section 26.01(a-1) enclosed is the **2024 Certified Net Taxable Value** for your taxing unit. The values in the Certified Estimate shall be used to calculate the no-new-revenue tax rate and the voter-approval tax rate, per Tax Code Section 26.04(c-2). The value remaining under protest is reported, pursuant to Tax Code Section 26.01(c), as the owner's opinion of value or the preceding year's value, whichever is lower. Therefore, it is a conservative estimate.

The information page included with your Certified Value is based on the last available worksheet (Tax Year 2024). It provides the information to assist you in completing the Truth in Taxation calculations and postings. The calculated tax rates and hearing date information should be posted to the taxing unit portal maintained by the appraisal district, as required in Tax Code Section 26.17(e). For taxing units required to comply with Tax Code Section 26.04(e), the 26.17(e) postings should be completed by August 7, 2024. Please feel free to contact me if you have any questions or need additional information.

Approved Freeze Adjusted Taxable	\$426,092,501
Certification Percentage	92.28%
Section 26.01(c) Value Under Protest	\$29,195,723
Net Taxable Value	\$455,288,224

Sincerely,

Leana Mann, RPA, CCA, CGFO
Chief Appraiser
Lmann@tcadcentral.org
(512) 834-9317 Ext. 405

Line	Worksheet	Amount
1	Prior year average appraised value of residence homestead.	\$627,583
2	Prior year general exemptions available for the average homestead. Excluding age 65 or older or disabled persons exemptions.	\$207,850
3	Prior year average taxable value of residence homestead. Line 1 minus Line 2.	\$419,733
4	Prior year adopted M&O tax rate.	0.406200
5	Prior year M&O tax on average residence homestead. Multiply Line 3 by Line 4, divide by \$100.	\$1,704.96
6	Highest M&O tax on average residence homestead with increase. Multiply Line 5 by 1.035.	\$1,764.63
7	Current year average appraised value of residence homestead.	\$538,223
8	Current year general exemptions available for the average homestead. Excluding age 65 or older or disabled persons exemptions.	\$107,792
9	Current year average taxable value of residence homestead. Line 7 minus Line 8.	\$430,431
10	Highest current year M&O tax rate. Line 6 divided by Line 9, multiply by \$100.	0.409968

Notice of Public Hearing – Budget/Tax Rate Information

2023 Average appraised value of properties with a homestead exemption	\$627,583
2023 Total appraised value of all property	\$581,547,463
2023 Total appraised value of all new property	\$22,938,703
2023 Average taxable value of properties with a homestead exemption	\$419,733
2023 Total taxable value of all property	\$477,309,051
2023 Total taxable value of all new property	\$22,935,869
2024 Average appraised value of properties with a homestead exemption	\$538,223
2024 Total appraised value of all property	\$510,120,227
2024 Total appraised value of all new property	\$7,800,150
2024 Average taxable value of properties with a homestead exemption	\$430,431
2024 Total taxable value of all property	\$455,288,224
2024 Total taxable of all new property	\$7,795,475

TRAVIS CO WCID POINT VENTURE

	NOT UNDER REVIEW	UNDER REVIEW	TOTAL
REAL PROPERTY & MFT HOMES	(Count) (1,050)	(Count) (97)	(Count) (1,147)
Land HS Value	102,526,630	9,538,400	112,065,030
Land NHS Value	43,220,224	5,390,442	48,610,666
Land Ag Market Value	0	0	0
Land Timber Market Value	0	0	0
Total Land Value	145,746,854	14,928,842	160,675,696
Improvement HS Value	295,675,597	20,287,800	315,963,397
Improvement NHS Value	34,049,265	4,710,355	38,759,620
Total Improvement	329,724,862	24,998,155	354,723,017
Market Value	475,471,716	39,926,997	515,398,713
BUSINESS PERSONAL PROPERTY	(24)	(0)	(24)
Market Value	1,754,211	0	1,754,211
OIL & GAS / MINERALS	(0)	(0)	(0)
Market Value	0	0	0
OTHER (Intangibles)	(0)	(0)	(0)
Market Value	0	0	0
	(Total Count) (1,074)	(Total Count) (97)	(Total Count) (1,171)
TOTAL MARKET	477,225,927	39,926,997	517,152,924
Ag Productivity	0	0	0
Ag Loss (-)	0	0	0
Timber Productivity	0	0	0
Timber Loss (-)	0	0	0
APPRAISED VALUE	477,225,927	39,926,997	517,152,924
	92.3%	8.4%	100.0%
HS CAP Limitation Value (-)	39,260,060	3,203,344	42,463,404
CB CAP Limitation Value (-)	4,155,989	2,560,263	6,716,252
NET APPRAISED VALUE	433,809,878	34,163,390	467,973,268
Total Exemption Amount	7,717,377	1,002,230	8,719,607
NET TAXABLE	426,092,501	33,161,160	459,253,661
TAX LIMIT/FREEZE ADJUSTMENT	0	0	0
LIMIT ADJ TAXABLE (I&S)	426,092,501	33,161,160	459,253,661
CHAPTER 313 ADJUSTMENT	0	0	0
LIMIT ADJ TAXABLE (M&O)	426,092,501	33,161,160	459,253,661

APPROX TOTAL LEVY = NET TAXABLE * (TAX RATE / 100)

\$3,087,103.11 = 459,253,661 * 0.672200 / 100)

TRAVIS CO WCID POINT VENTURE
Exemptions

EXEMPTIONS Exemption	NOT UNDER REVIEW		UNDER REVIEW		TOTAL	
	Total	Count	Total	Count	Total	Count
Homestead Exemptions						
DVHS	6,589,176	14	949,139	1	7,538,315	15
DVHS-Prorated	480,222	3	0	0	480,222	3
Subtotal for Homestead Exemptions	7,069,398	17	949,139	1	8,018,537	18
Disabled Veterans Exemptions						
DV1	22,000	3	0	0	22,000	3
DV2	30,000	4	0	0	30,000	4
DV2S	7,500	1	0	0	7,500	1
DV3	22,000	3	10,000	1	32,000	4
DV4	24,000	7	0	1	24,000	8
DV4S	12,000	1	0	0	12,000	1
Subtotal for Disabled Veterans Exemptions	117,500	19	10,000	2	127,500	21
Special Exemptions						
SO	148,401	9	43,091	2	191,492	11
Subtotal for Special Exemptions	148,401	9	43,091	2	191,492	11
Absolute Exemptions						
EX-XV	374,574	11	0	0	374,574	11
EX-XV-PRORATED	0	0	0	0	0	0
EX368	7,504	9	0	0	7,504	9
Subtotal for Absolute Exemptions	382,078	20	0	0	382,078	20
Total:	7,717,377	65	1,002,230	5	8,719,607	70

TRAVIS CO WCID POINT VENTURE
No-New-Revenue Tax Rate Assumption

New Value

Total New Market Value: \$7,800,150
Total New Taxable Value: \$7,795,475

Exemption Loss

New Absolute Exemptions

Exemption Description	Count	Last Year Market Value
Absolute Exemption Value Loss:	0	0

New Partial Exemptions

Exemption Description	Count	Partial Exemption Amt
DV1 Disabled Veterans 10% - 29%	1	12,000
DV4 Disabled Veterans 70% - 100%	1	12,000
DVHS Disabled Veteran Homestead	1	425,536
SO Solar (Special Exemption)	2	55,530
Partial Exemption Value Loss:	5	505,066
Total NEW Exemption Value		505,066

Increased Exemptions

Exemption Description	Count	Increased Exemption Amt
Increased Exemption Value Loss:	0	0
Total Exemption Value Loss:		505,066

Average Homestead Value

Category	Count of HS	Average Market	Average Exemption	Average Taxable
A Only	528	538,223	15,187	430,431
A & E	528	538,223	15,187	430,431

Property Under Review - Lower Value Used

Count	Market Value	Lower Market Value	Estimated Lower Taxable Value
97	39,926,997	32,894,300	29,195,723

TRAVIS CO WCID POINT VENTURE
State Category Breakdown

Not Under Review

Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A	Single-family Residential	881		6,184,384	454,887,910	407,568,092
C1	Vacant Lots and Tracts	165		0	16,994,707	13,563,177
ERROR	ERROR	3		0	422,317	422,317
F1	Commercial Real Property	3		1,524,380	1,807,938	1,807,938
F2	Industrial Real Property	2		0	469	469
J3	Electric Companies (including Co-ops)	1		0	324,185	324,185
L1	Commercial Personal Property	8		0	460,042	460,042
L2	Industrial and Manufacturing Personal Property	2		0	540,163	540,163
O	Residential Inventory	6		0	1,406,118	1,406,118
XB	Income Producing Tangible Personal	9		0	7,504	0
XV	Other Totally Exempt Properties (including	11		0	374,574	0
Totals:			0	7,708,764	477,225,927	426,092,501

TRAVIS CO WCID POINT VENTURE
State Category Breakdown

Under Review

Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A	Single-family Residential	63		91,386	33,642,894	29,639,787
C1	Vacant Lots and Tracts	34		0	6,040,100	3,282,312
E	Rural Land,Not Qualified for Open-Space Land	1		0	24,142	19,200
O	Residential Inventory	1		0	219,861	219,861
	Totals:		0	91,386	39,926,997	33,161,160

TRAVIS CO WCID POINT VENTURE
State Category Breakdown

Grand Totals

Code	Description	Count	Acres	New Value	Market Value	Taxable Value
A	Single-family Residential	944		6,275,770	488,530,804	437,207,879
C1	Vacant Lots and Tracts	199		0	23,034,807	16,845,489
E	Rural Land,Not Qualified for Open-Space Land	1		0	24,142	19,200
ERROR	ERROR	3		0	422,317	422,317
F1	Commercial Real Property	3		1,524,380	1,807,938	1,807,938
F2	Industrial Real Property	2		0	469	469
J3	Electric Companies (including Co-ops)	1		0	324,185	324,185
L1	Commercial Personal Property	8		0	460,042	460,042
L2	Industrial and Manufacturing Personal Property	2		0	540,163	540,163
O	Residential Inventory	7		0	1,625,979	1,625,979
XB	Income Producing Tangible Personal	9		0	7,504	0
XV	Other Totally Exempt Properties (including	11		0	374,574	0
Totals:			0	7,800,150	517,152,924	459,253,661

TRAVIS CO WCID POINT VENTURE
Top Taxpayers

Rank	Owner ID	Taxpayer Name	Market Value	Taxable Value
1			\$2,555,000	\$2,470,080
2			\$2,292,831	\$2,292,831
3			\$2,252,420	\$2,252,420
4			\$2,155,000	\$2,133,117
5			\$1,987,636	\$1,987,636
6			\$1,969,814	\$1,969,814
7			\$1,834,811	\$1,834,811
8			\$1,800,000	\$1,800,000
9			\$1,754,119	\$1,754,119
10			\$1,781,971	\$1,718,397
11			\$1,655,583	\$1,655,583
12			\$1,649,224	\$1,649,224
13			\$1,634,678	\$1,634,678
14			\$1,596,932	\$1,596,932
15			\$1,561,549	\$1,561,549
16			\$1,535,834	\$1,535,834
17			\$1,535,014	\$1,535,014
18			\$1,487,986	\$1,487,986
19			\$1,485,108	\$1,453,960
20			\$1,450,000	\$1,450,000
			\$35,975,510	\$35,773,985

**TRAVIS COUNTY WATER CONTROL
AND IMPROVEMENT DISTRICT – POINT VENTURE**

**ORDER SETTING THE DISTRICT'S PROPOSED TAX RATE FOR 2024
AND PROVIDING FOR PUBLICATION OF NOTICE THEREOF**

WHEREAS, Section 49.236, Water Code requires that, before the Board of Directors of the District adopts an ad valorem tax rate for the District, it shall give notice of each meeting of the Board at which the adoption of a tax rate is considered. The notice must, among other things, give notice of the proposed tax rate, the names of all Board members, an indication of how each Board member voted on the proposed tax rate, and an indication of any absences.

WHEREAS, the Board of Directors has determined that it is necessary to levy and collect an ad valorem tax for the 2024 tax year.

WHEREAS, the District will hold a public hearing on a proposed tax rate for the tax year 2024 on September 26, 2024 at 3:00 p.m. at the WCID Office located at 18606 Venture Drive, Point Venture, Texas 78645.

NOW, THEREFORE, BE IT ORDERED BY THE BOARD OF DIRECTORS OF TRAVIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT – POINT VENTURE THAT:

- 1. The following proposed tax rate shall be levied for the 2024 tax year:

\$ _____ per \$100 of taxable value for the purposes of maintenance and operation

\$ _____ per \$100 of taxable value for debt service

\$ _____ total tax rate per \$100 of taxable value

- 2. The notice required by Section 49.236, Water Code shall be published in the *Hill Country News* newspaper in the form and at the time required by Section 49.236, Water Code.

PASSED AND APPROVED this 22nd day of August, 2024.

Steve Tabaska
President, Board of Directors

ATTEST:

Manuel Macias
Secretary, Board of Directors

[SEAL]



memorandum

To: Travis County W.C.&I.D. Point Venture Board
From: David Vargas, P.E. – Trihydro
Date: August 22, 2024
Re: August Board Meeting – Engineer’s Report

The intent of this memorandum is to provide the status of various projects and studies that Trihydro is currently working on for the District. Updates to this memorandum subsequent to submittal for the board packet will be provided at the board meeting.

I. Water System

A. Surface Water Treatment Plant

Jul. 26, reviewed and approved the proposed interior coating (Carboline Reactamine 760) for the backwash tank.

B. Distribution and Storage

No current engineering issues to report.

II. Wastewater System

A. Wastewater Treatment Plant

No current engineering issues to report.

B. Collection

No current engineering issues to report.

III. Reclaimed Water System

A. Storage

No current engineering issues to report.

B. Irrigation

No current engineering issues to report.



IV. Other

A. WTP Generator Project

Project Budget: \$37,217.00
Percent Invoiced: 93.1%
Contractor: T. Morales

Notice To Proceed: November 15, 2022

Contractual Substantial Completion: May 8, 2024
Actual Substantial Completion: June 7, 2024

Contractual Final Completion: June 7, 2024
Actual Final Completion:

Project Status:

- Jul. 26, reviewed pay application #2 and recommended payment.
- Jul. 29, T. Morales returned the manual transfer switch and delivered it at the water plant.
- Aug. 19, Trihydro coordinated with T. Morales on status of closeout items.

B. FY 2024 General Engineering Services

Project Budget: \$75,000.00
Percent Invoiced: 61.1%

Commencement Date: October 1, 2023
Completion Date: September 30, 2024

Project Status:

- Updated the TCEQ Emergency Preparedness Plan.
- Aug. 6, attended the Engineering & Operations Meeting.



10

**BOND PROGRAM
MONTHLY STATUS REPORT**



August 2024

Project #: 00701-023-4000

SUBMITTED BY: Trihydro Corporation

5508 Highway 290 West, Suite 201, Austin, TX 78735

PREPARED FOR: Travis County Water Control and Improvement District - Point Venture

18606 Venture Drive, Point Venture, TX 78645

**SOLUTIONS YOU CAN COUNT ON.
PEOPLE YOU CAN TRUST.**

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Attachments:

Attachment No. 1 - WCID Point Venture Bond Program Schedule

Attachment No. 2 - WCID Point Venture Bond Program Summary Budget

EXECUTIVE SUMMARY

PROGRAM OVERVIEW

The Bond Program currently has two active projects which are the 0.15 Million Gallons per Day (MGD) Wastewater Treatment Plant (WWTP) Construction Services and the Water System Analysis. A synopsis detailing each project's updates are in Sections 2.1 and 2.2.

Section 2.2 provides a list and details of each future bond project for consideration based on priority and preliminary costs explained in Section 1.1.

The intent of this report is to provide the status of bond projects and studies that Trihydro is currently working on for the District. Updates to this report subsequent to submittal for the board packet will be provided at the board meeting.

SCHEDULE SUMMARY

Attachment No. 1 depicts the overall bond program schedule for the two active projects and upcoming future projects.

PROGRAM ALLOCATION SUMMARY

Bond projects have been allocated by the bond program committee based on project priority and preliminary costs. A project ranking spreadsheet is included in Attachment No. 2. As budget and actual costs are refined, modifications to the project list will occur as it is intended to be a living document through the duration of the bond program.

CURRENT PROJECT STATUS

0.15 MGD WWTP CONSTRUCTION SERVICES

Budget: \$921,050.00
 Percent Invoiced: 22.0%
 Contractor: Associated Construction Partners (ACP)
 Subcontractors: ND Construction (ND); Alterman

Notice to Proceed: Monday, October 23, 2023
 Substantial Completion: Friday, April 10, 2026 (34% complete)
 Final Completion: Sunday, May 10, 2026

Project Status:

- Reviewing construction submittals.
- Jul. 26, completed project site cleanup and removed effluent water from excavations and project site.
- Jul. 29, continued back on excavation and work for the manhole installations.
- Jul. 31, 1" & 2" stainless steel guide rails for the submersible pumps were delivered.
- Aug. 1, began backfilling and leveling at the entrance of the wet well excavation.
- Aug. 2, vertical turbine pumps & accessories for the effluent transfer were delivered.
- Aug. 2, ACP notified and emailed Trihydro the Tank Dome Manufacturer sent ACP a change order due to changed conditions based on when ACP obtained the inside diameter (I.D.) radial dimensions at the top of the tank. The tank I.D. dimensions ranged between 78'-8" & 78'-11" compared to the tank/record drawings of 77'-0". No formal change order has been furnished by ACP. Aug. 7, Trihydro corresponded with DN Tanks (tank manufacturer who designed/installed the GST) and DN Tanks confirmed that nothing in their as-builts indicated the I.D. being off by 23". Aug. 12, Trihydro obtained field dimensions and survey of the tank which resulted in an I.D. of 77'-3". ACP is in the process of using a field laser to obtain dimension of I.D. at the top of tank.
- Aug. 5, submersible pumps & accessories for the plant lift station, W.A.S., & Whispering Hollow / POA off-site lift stations were delivered. The Whispering Hollow & POA pumps delivered were 3-phase/460V instead of single phase/240V and will need to be returned to get the correct pumps.
- Aug. 9, HVAC equipment (supply fan, exhaust fan, louver, and unit heater) was delivered.
- Aug. 13, manhole A4 was installed.

- Aug. 15, Trihydro reviewed pay application #9 and recommended payment.
- Aug. 19, began installing manhole A2.
- ACP for approximately next 3-weeks will work on installing manholes, underground piping, and mechanical equipment.

WATER SYSTEM ANALYSIS

Project Budget: \$153,490.00

Percent Invoiced: 86.8%

Project Status:

- Trihydro re-submitted proposals for the Augusta Standpipe Replacement & the GIS Water/Sewer Web Mapping for review and approval.

FUTURE BOND PROJECTS

At the May 5, 2022 Special Board Meeting, Trihydro and the District discussed and evaluated the Bond Program project list and Summary Budget table. It was agreed to remove the Reclaimed Water System Improvements (Non-Golf Course Areas) and Existing Water Treatment Plant Improvements from the Bond Program project list. Trihydro and the District followed up with discussions on re-prioritizing the Bond projects. Attachment No. 2 depicts the updated Bond Program Summary Budget table including the updated project priorities.

WATER SYSTEM IMPROVEMENTS

The scope of these future bond projects are defined in the Water Master Plan, developed as part of the Water System Analysis project. The Water Master Plan provided recommendations for replacing the Augusta Standpipe and renovating the Augusta Pump Station to address immediate concerns and deficiencies in the water system. Additional projects to address aging infrastructure, fire flow availability, and operation issues included: rehabilitating the Augusta Elevated Storage Tank; installing a 6-inch waterline from Nicklaus Drive to Champions Circle; installing a PRV assembly; replacing 2-inch waterlines with 8-inch waterlines at Lakeland Circle and Lakehead Circle; and

installing 6-inch waterlines along Valley Hill Drive and Valley Hill Lane to reallocate 35 LUEs to the Lower Pressure Plane. Scope and funding will be dependent upon final project costs of the WWTP and Water System Improvements.

RECLAIMED WATER SYSTEM IMPROVEMENTS – GOLF COURSE AREAS

This future bond project, coinciding with the new WWTP, will consist of installing new drip irrigation system, irrigation pump station, rehabilitating existing spray irrigation, and installing new reclaimed water lines. Funding will be dependent upon final project costs of the WWTP and Water System Improvements.

DRAINAGE AND REGRADING IMPROVEMENTS

This future bond project will coincide with the Reclaimed Water System Improvements – Golf Course Areas project. The original scope was to re-grade areas within the golf course that are prone to ponding and install runoff collection systems. Design Committee has identified Holes #1, #7, and #9 as areas experiencing inadequate drainage. Funding will be dependent upon final project costs of the WWTP and Water System Improvements.

ATTACHMENT NO. 1
WCID POINT VENTURE BOND PROGRAM SCHEDULE

ID	Task Mod	Task Name	Duration	Start	Finish	Timeline																							
						2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2	2023 Q3	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2025 Q1	2025 Q2	2025 Q3	2025 Q4	2026 Q1	2026 Q2	2026 Q3	
1	Task	WWTP (Design)	621 days	Mon 1/18/21	Mon 6/5/23																								
2	Task	WWTP (Permitting)	70 days	Mon 6/5/23	Fri 9/8/23																								
3	Task	WWTP (Bidding)	71 days	Mon 6/5/23	Mon 9/11/23																								
4	Task	WWTP (Construction)	797 days	Tue 9/12/23	Wed 9/30/26																								
5	Task	Water System Analysis (GIS)	274 days	Mon 8/2/21	Thu 8/18/22																								
6	Task	Water System Analysis (Modeling)	136 days	Fri 8/19/22	Fri 2/24/23																								
7	Task	Water System Analysis (Water Master Plan)	105 days	Mon 10/31/22	Fri 3/24/23																								
8	Task	Water System Analysis (WMP, Review/Presentation, Update Report)	65 days	Mon 3/27/23	Fri 6/23/23																								

Project: Bond Program Overview
Date: Thu 9/21/23

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

ATTACHMENT NO. 2
WCID POINT VENTURE BOND PROGRAM SUMMARY BUDGET

PROJECT NAME	DESCRIPTION	BOND CATEGORY ¹	PRIORITY	BOND ENGINEERING FEES ²	BOND CONTINGENCY COST ²	BOND CONSTRUCTION COST	BOND PROJECT TOTAL	ACTUAL ENGINEERING FEES	ACTUAL CONSTRUCTION COST	ACTUAL PROJECT TOTAL
New 0.15 MGD WWTP	Furnish equipment, materials, labor, and incidentals to install and place in service a new 150,000 gpd WWTP.	WWTP	1	\$ 673,600.00	\$ 1,122,670.00	\$ 5,613,345.00	\$ 7,409,615.00	\$ 709,444.00	\$ 10,978,850.00	\$ 11,688,294.00
New 0.15 MGD WWTP (Construction Phase)	Furnish construction administration, full/part-time RPR, and CMT solicitation services for the 0.15 MGD WWTP project. District will hire a CMT entity to perform concrete, soil density and masonry testing, and project management services.	WWTP	1	\$ -	\$ -	\$ -	\$ -	\$ 976,436.00	\$ -	\$ 976,436.00
Water System Analysis	Develop GIS Water System Map; Update Water Model; Furnish Preliminary Engineering Report to include recommendations on improvements and rehabilitation for existing Ground and Elevated Storage Tanks and Transfer Pump Station.	CVY	2	\$ -	\$ -	\$ -	\$ -	\$ 153,532.00	\$ -	\$ 153,532.00
Ground Storage Tank Rehabilitation	Rehabilitation includes: inspection, patching, re-coating, deficiency improvements, and transfer pump station upgrades. Possible replacement of GST to be evaluated.	CVY	3	\$ 48,000.00	\$ 80,000.00	\$ 400,000.00	\$ 528,000.00	\$ -	\$ -	\$ -
Elevated Storage Tank Rehabilitation	Rehabilitation includes: inspection, patching, re-coating, and deficiency improvements.	CVY	4	\$ 25,600.00	\$ 42,670.00	\$ 213,350.00	\$ 281,620.00	\$ -	\$ -	\$ -
Reclaimed Water System Improvements (Golf Course Area)	Improvements includes: install 19+ acres drip irrigation, upgrade irrigation systems, install effluent conveyance lines, erect effluent dosing ground storage tank, and install drip irrigation pump station.	RWS	5	\$ 233,290.00	\$ 388,820.00	\$ 1,944,095.00	\$ 2,566,205.00	\$ -	\$ -	\$ -
Drainage and Re-grading Improvements	Improvements includes: runoff collection and re-grading within Golf Course.	DR	6	\$ 22,800.00	\$ 38,000.00	\$ 190,000.00	\$ 250,800.00	\$ -	\$ -	\$ -
Lift Station Rehabilitation	Rehabilitate POA, Whispering Hollow, & Mariners Point Lift Stations consisting of pump replacement, piping reconfiguration, flood control, maintenance, odor control, manhole replacement & rehabilitation, and instrumentation.	CVY	-	\$ 72,000.00	\$ 120,000.00	\$ 599,990.00	\$ 791,990.00	\$ 102,761.00	\$ -	\$ 102,761.00
Existing Water Treatment Plant Improvements	Improvements include: backwash system upgrades.	CVY	-	\$ 41,460.00	\$ 69,090.00	\$ 345,460.00	\$ 456,010.00	\$ -	\$ -	\$ -
Utility Line Improvements	Improvements include: installing Waterline 'E'.	CVY	-	\$ 75,000.00	\$ 125,000.00	\$ 625,000.00	\$ 825,000.00	\$ -	\$ -	\$ -
Inflow and Infiltration (I&I) Study	Perform engineering study on determining I&I causes and solutions.	CVY	-	\$ 40,010.00	\$ -	\$ -	\$ 40,010.00	\$ -	\$ -	\$ -
PROJECT TOTAL				\$ 1,231,760.00	\$ 1,986,250.00	\$ 9,931,240.00	\$ 13,149,250.00	\$ 1,942,173.00	\$ 10,978,850.00	\$ 12,921,023.00
INCIDENTAL EXPENSE (NON-CONSTRUCTION) TOTAL³							\$ 1,350,750.00			\$ 1,350,750.00
BOND ISSUANCE TOTAL							\$ 14,500,000.00			\$ 14,271,773.00

Notes:

¹Category Abbreviations
 CVY - Conveyance Improvements
 DR - Drainage Improvements
 RWS - Reclaimed Water System Improvements
 WWTP - Wastewater Treatment Plant Improvements

²Bond Engineering Fees and Bond Contingency Cost are 12% and 20% of Bond Construction Cost, respectively.

³Breakdown of Incidental Expense (Non-Construction) costs is provided below. Costs are obtained from the Oct. 19, 2020 TCEQ Order approving the bond issuance.

II. NON-CONSTRUCTION COSTS	
A. Legal Fees (2.00%)	\$ 290,000
B. Fiscal Agent Fees (2.00%)	290,000
C. Bond Discount (0.86%)	124,511
D. Bond Issuance Expenses	72,500
E. Bond Application Report	217,500
F. Attorney General Fee (0.10%)	9,500
G. TCEQ Fee (0.25%)	36,250
H. Contingency	310,489
Total Non-Construction Costs	\$ 1,350,750

ATTACHMENT NO. 3
WWTP CONSTRUCTION PHOTOGRAPHS



2024.08.02, Delivery of Vertical Turbine Pumps & Accessories



2024.08.06, Excavating for Manholes A2 & C1



2024.08.06, Delivery of Submersible Pumps & Accessories



2024.08.12, Delivery of HVAC Equipment



2024.08.13, Installation of Manhole A4



2024.08.19, Installing Manhole A2

APPLICATION AND CERTIFICATION FOR PAYMENT

To: **Travis Co. WCID - Point Venture**
 18606 Venture Dr
 Point Venture Tx 78645

PROJECT: **Travis Co. WCID Point Venture**
 WTP - Generator

APPLICATION NO: **TWO**
 JOB # **202236**
 PERIOD TO: **7/31/2024**
 INVOICE #: **240735**
PURCHASE
CONTRACT NO.
 PROJECT NO: **202236**
 FILE NAME: **PAP-02**
 DATE: **7/25/2024**

Distribution to:
 OWNER
 ENGINEER
 CONTRACTOR

11a

From: **T Morales Company**
 PO Box 1113
 Georgetown, TX 78627

CONTRACT FOR: ELECTRICAL AND INSTRUMENTATION IMPROVEMENTS

CONTRACTOR'S APPLICATION FOR PAYMENT


Application is made for payment, as shown below, in connection with the Contract.

1. ORIGINAL CONTRACT SUM	<u>\$247,350.00</u>
2. Net change by Change Orders	<u>\$0.00</u>
3. CONTRACT SUM TO DATE (Line 1 ± 2)	<u>\$247,350.00</u>
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	<u>\$247,350.00</u>
5. RETAINAGE:	
a. 5 % of Completed Work (Column D + E on G703)	<u>\$12,367.50</u>
b. 5 % of Stored Material (Column F on G703)	<u>\$0.00</u>
Total Retainage (Lines 5a + 5b or Total in Column I of G703)	<u>\$12,367.50</u>
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	<u>\$234,982.50</u>
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	<u>\$215,221.08</u>
8. CURRENT PAYMENT DUE	<u>\$19,761.43</u>
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	<u>\$12,367.50</u>

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order	\$0.00	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, and that current payment shown herein is now due.

CONTRACTOR: **T Morales Company**

By:  Date: July 25, 2024
 Tye D. Eldridge / Vice President

State of Texas, County of Williamson
 Subscribed and sworn to before me
 this ____ day of _____, 20__

Notary Public: _____

ENGINEER'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ \$19,761.43

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

ENGINEER:  Date: **07/26/2024**

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

APPLICATION NO: TWO
 APPLICATION DATE: 7/25/2024
 PERIOD TO: 7/31/2024
 ENGINEER'S PROJECT NO:

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G		H BALANCE TO FINISH (C - G)
			FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G ÷ C)	
1	Mobilization	\$12,365.00	\$12,365.00	\$0.00		\$12,365.00	100%	
	Equipment & Services							
2	Generator/ATS	\$130,515.00	\$117,463.50	\$13,051.50		\$130,515.00	100%	
	Site Work							
3	DB01 - Emergency Generator to ATS- Conduit	\$45,000.00	\$40,500.00	\$4,500.00		\$45,000.00	100%	
4	DB01 - Emergency Generator to ATS- Wire	\$4,500.00	\$4,500.00	\$0.00		\$4,500.00	100%	
5	DB02 - ATS to Transformer - Conduit	\$15,000.00	\$13,500.00	\$1,500.00		\$15,000.00	100%	
6	DB02 - ATS to Transformer - Wire	\$4,470.00	\$4,470.00	\$0.00		\$4,470.00	100%	
	Point Venture WTP							
7	Electrical Demo	\$500.00	\$0.00	\$500.00		\$500.00	100%	
8	Interior Controls & Instrument Conduit Installation	\$10,000.00	\$10,000.00	\$0.00		\$10,000.00	100%	
9	Interior Power - Feeder Conduit Installation	\$10,000.00	\$10,000.00	\$0.00		\$10,000.00	100%	
10	Branch Wiring - Terminations & Devices	\$3,500.00	\$3,500.00	\$0.00		\$3,500.00	100%	
11	Equipment & Switchgear Installation	\$2,500.00	\$1,250.00	\$1,250.00		\$2,500.00	100%	
12	Emergency Generator Pad	\$5,500.00	\$5,500.00	\$0.00		\$5,500.00	100%	
13	New 8' Fence & Gate	\$2,500.00	\$2,500.00	\$0.00		\$2,500.00	100%	
14	Site Grounding	\$1,000.00	\$1,000.00	\$0.00		\$1,000.00	100%	
	GRAND TOTALS	\$247,350.00	\$226,548.50	\$20,801.50		\$247,350.00	100.00%	

Contractor's Application for Payment

11b

Owner: <u>Travis County WCID Point Venture</u>	Owner's Project No.: <u>701-023-000</u>
Engineer: <u>Trihydro</u>	Engineer's Project No.: <u>TRAVI-023-0002</u>
Contractor: <u>Associated Construction Partners, Ltd.</u>	Contractor's Project No.: <u>ACP 1607</u>
Project: <u>0.15 MGD WWTP</u>	
Contract: <u>Wastewater Treatment Plant Improvements</u>	
Application No.: <u>09</u>	Application Date: <u>7/31/2024</u>
Application Period: From <u>7/1/2024</u> to <u>7/31/2024</u>	

1. Original Contract Price	\$ 10,978,850.00
2. Net change by Change Orders	\$ -
3. Current Contract Price (Line 1 + Line 2)	\$ 10,978,850.00
4. Total Work completed and materials stored to date (Column L Unit Price Total)	\$ 4,936,925.80
5. Retainage	
a. <u>5%</u> X \$ 4,936,925.80 Work Completed	\$ 246,846.29
b. <u>0%</u> X \$ 644,965.57 Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 246,846.29
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 4,690,079.51
7. Less previous payments (Line 6 from prior application)	\$ 4,471,030.51
8. Amount due this application	\$ 219,049.00
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ 6,041,924.20

Contractor's Certification


The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: Associated Construction Partners, Ltd.

Signature:  **Date:** 7/31/2024

Recommended by Engineer	Approved by Owner
By: <u></u>	By: _____
Title: <u>Project Manager</u>	Title: <u>President, Board of Directors</u>
Date: <u>08/15/2024</u>	Date: <u>08/22/2024</u>

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
Original Contract													
Bid Item 1 - 0.15 MGD WWTP													
Mobilization													
1.01	Mobilization (Maximum 15%)	1.00	LS	1,430,000.00	1,430,000.00		1.00	-	1,430,000.00		1,430,000.00	100%	-
											Mobilization Subtotal		-
Demolition													
1.02	Removal of Concrete Pads for Former Blowers, Stairs, and Basin	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.03	Remove and Retain 3" and 8" HDPE Force Mains	1.00	LS	20,000.00	20,000.00		0.90	-	18,000.00		18,000.00	90%	2,000.00
1.04	Chain Link Fence Removal	1.00	LS	25,000.00	25,000.00		0.50	-	12,500.00		12,500.00	50%	12,500.00
1.05	Removal of Potable Water Meter and Meter Vault, and RPZ Backflow	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.06	8" PVC Effluent Line to Pond	1.00	LS	10,000.00	10,000.00			-	-		-	0%	10,000.00
1.07	Concrete Driveway Removal	1.00	LS	20,000.00	20,000.00	0.30	0.20	6,000.00	4,000.00		10,000.00	50%	10,000.00
											Demolition Subtotal		34,500.00
Headworks, Aeration Basin & Filter - Site Work													
1.08	Survey and Staking	1.00	LS	3,500.00	3,500.00		1.00	-	3,500.00		3,500.00	100%	-
1.09	Clear and Grub Area	1.00	LS	5,000.00	5,000.00		1.00	-	5,000.00		5,000.00	100%	-
1.10	Excavation as Required	1.00	LS	20,000.00	20,000.00		1.00	-	20,000.00		20,000.00	100%	-
1.11	Subgrade Preparation	1.00	LS	35,000.00	35,000.00		1.00	-	35,000.00		35,000.00	100%	-
1.12	Install Imported Materials to Specified Density	1.00	LS	40,000.00	40,000.00		1.00	-	40,000.00		40,000.00	100%	-
											Headworks, Aeration Basin & Filter - Site Work Subtotal		-
Headworks, Aeration Basin & Filter - Concrete													
1.13	Electrical Foundation Rough	1.00	LS	18,000.00	18,000.00		1.00	-	18,000.00		18,000.00	100%	-
1.14	Mechanical Foundation Rough	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.15	Foundation - Form Work	1.00	LS	120,000.00	120,000.00		1.00	-	120,000.00		120,000.00	100%	-
1.16	Foundation - Steel Reinforcement Installation	1.00	LS	130,000.00	130,000.00		1.00	-	130,000.00		130,000.00	100%	-
1.17	Foundation - Ready-Mix Placement	1.00	LS	115,000.00	115,000.00		1.00	-	115,000.00		115,000.00	100%	-
1.18	Foundation - Strip/Clean/Finalize	1.00	LS	10,000.00	10,000.00		1.00	-	10,000.00		10,000.00	100%	-
1.19	Vertical Walls - Form Work	1.00	LS	150,000.00	150,000.00		1.00	-	150,000.00		150,000.00	100%	-
1.20	Vertical Walls - Steel Reinforcement Installation	1.00	LS	130,000.00	130,000.00		1.00	-	130,000.00		130,000.00	100%	-
1.21	Vertical Walls - Ready-Mix Placement	1.00	LS	115,000.00	115,000.00		1.00	-	115,000.00		115,000.00	100%	-
1.22	Vertical Walls - Strip/Clean/Finalize	1.00	LS	7,500.00	7,500.00		1.00	-	7,500.00		7,500.00	100%	-
1.23	Elevated Concrete - Form Work	1.00	LS	125,000.00	125,000.00		1.00	-	125,000.00		125,000.00	100%	-
1.24	Elevated Concrete - Steel Reinforcement Installation	1.00	LS	95,000.00	95,000.00		1.00	-	95,000.00		95,000.00	100%	-
1.25	Elevated Concrete - Ready-Mix Placement	1.00	LS	75,000.00	75,000.00		1.00	-	75,000.00		75,000.00	100%	-
1.26	Elevated Concrete - Strip/Clean/Finalize	1.00	LS	7,500.00	7,500.00	0.20	0.80	1,500.00	6,000.00		7,500.00	100%	-
1.27	Filter Foundation - Form Work	1.00	LS	10,000.00	10,000.00			-	-		-	0%	10,000.00
1.28	Filter Foundation - Steel Reinforcement Installation	1.00	LS	7,827.50	7,827.50			-	-		-	0%	7,827.50
1.29	Filter Foundation - Ready-Mix Placement	1.00	LS	10,000.00	10,000.00			-	-		-	0%	10,000.00
1.30	Filter Foundation - Strip/Clean/Finalize	1.00	LS	2,500.00	2,500.00			-	-		-	0%	2,500.00
											Headworks, Aeration Basin & Filter - Concrete Subtotal		30,327.50
Headworks, Aeration Basin & Filter - Mechanical Installations													
1.31	Aerator Installation	1.00	LS	150,000.00	150,000.00			-	-	59,300.52	59,300.52	40%	90,699.48
1.32	Anti-Vortex Baffles Installation	1.00	LS	25,000.00	25,000.00			-	-	-	-	0%	25,000.00
1.33	Cloth Media Filter Installation	1.00	LS	305,000.00	305,000.00		0.75	-	228,546.75		228,546.75	75%	76,453.25
1.34	Fine Screen Installation	1.00	LS	130,000.00	130,000.00			-	-	102,311.00	102,311.00	79%	27,689.00
1.35	Mechanical Piping Installation (Pipe, Valves, Fittings, Etc.)	1.00	LS	25,000.00	25,000.00		0.25	-	6,250.00		6,250.00	25%	18,750.00
1.36	Coatings (Includes Labeling and Tagging)	1.00	LS	45,000.00	45,000.00			-	-	-	-	0%	45,000.00
											Headworks, Aeration Basin & Filter - Mechanical Installations Subtotal		283,591.73

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)	
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date					
Headworks, Aeration Basin & Filter - Miscellaneous Metals														
1.37	Installation of Cloth Media Filter Platform and Stairs	1.00	LS	65,000.00	65,000.00				-	-	9,119.00	9,119.00	14%	55,881.00
1.38	Installation of Aeration Basin Platform and Stairs	1.00	LS	55,000.00	55,000.00				-	-	19,363.00	19,363.00	35%	35,637.00
1.39	Handrail and Grating Installation	1.00	LS	55,000.00	55,000.00				-	-	-	-	0%	55,000.00
1.40	Installation of Slide Gate	1.00	LS	98,000.00	98,000.00				-	-	88,571.00	88,571.00	90%	9,429.00
1.41	Manual Bar Screen Installation	1.00	LS	14,000.00	14,000.00				-	-	3,198.00	3,198.00	23%	10,802.00
1.42	Stop Gates Installations	1.00	LS	12,000.00	12,000.00				-	-	-	-	0%	12,000.00
Headworks, Aeration Basin & Filter - Miscellaneous Metals Subtotal													178,749.00	
Headworks, Aeration Basin & Filter - Lighting & Low Voltage Electrical (SUBCONTRACTOR)														
1.43	Stanchion Light Fixture (Subcontractor)	1.00	LS	30,550.00	30,550.00				-	-	-	-	0%	30,550.00
1.44	GFCI Receptacle (Subcontractor)	1.00	LS	7,000.00	7,000.00				-	-	-	-	0%	7,000.00
1.45	Switch @ Stairwell (Subcontractor)	1.00	LS	3,000.00	3,000.00				-	-	-	-	0%	3,000.00
1.46	Filter Control Panel (Subcontractor)	1.00	LS	15,000.00	15,000.00				-	-	-	-	0%	15,000.00
1.47	Headworks Control Panel (Subcontractor)	1.00	LS	15,000.00	15,000.00				-	-	-	-	0%	15,000.00
1.48	Do Probe (Subcontractor)	1.00	LS	5,000.00	5,000.00				-	-	-	-	0%	5,000.00
Headworks, Aeration Basin & Filter - Lighting & Low Voltage Electrical (SUBCONTRACTOR) Subtotal													75,550.00	
Headworks, Aeration Basin & Filter - Electrical & Instrumentation (SUBCONTRACTOR)														
1.49	Underground - Duct Bank G (Subcontractor)	1.00	LS	43,336.00	43,336.00				-	-	-	-	0%	43,336.00
1.50	Headworks - SD1-P / HW-P / HW-ETH / HW-DIO (Subcontractor)	1.00	LS	15,000.00	15,000.00				-	-	-	-	0%	15,000.00
1.51	Headworks - SV Conduit I&C (Subcontractor)	1.00	LS	5,000.00	5,000.00				-	-	-	-	0%	5,000.00
1.52	Headworks - Float Switch (Subcontractor)	1.00	LS	5,000.00	5,000.00				-	-	-	-	0%	5,000.00
1.53	Headworks - Grounding (Subcontractor)	1.00	LS	15,000.00	15,000.00				-	-	-	-	0%	15,000.00
1.54	Aeration Basin - AM1-P / AM2-P / Spare (Subcontractor)	1.00	LS	10,000.00	10,000.00		0.30		-	3,000.00	3,000.00	30%	7,000.00	
1.55	Aeration Basin - AM1-DIO / AM2-DIO / AM1-AIO / AM2-AIO (Subcontractor)	1.00	LS	10,000.00	10,000.00				-	-	-	-	0%	10,000.00
1.56	Aeration Basin - AIT-AIO/Spare (Subcontractor)	1.00	LS	5,000.00	5,000.00				-	-	-	-	0%	5,000.00
1.57	Aeration Basin - Grounding	1.00	LS	15,000.00	15,000.00		0.30		-	4,500.00	4,500.00	30%	10,500.00	
1.58	Filter - FLTRH-P / Disc (Subcontractor)	1.00	LS	7,000.00	7,000.00				-	-	-	-	0%	7,000.00
1.59	Filter - Float Switch (Subcontractor)	1.00	LS	3,000.00	3,000.00				-	-	-	-	0%	3,000.00
1.60	Filter - FLTR-DIO (Subcontractor)	1.00	LS	10,000.00	10,000.00				-	-	-	-	0%	10,000.00
1.61	Filter - Grounding (Subcontractor)	1.00	LS	20,000.00	20,000.00				-	-	-	-	0%	20,000.00
Headworks, Aeration Basin & Filter - Electrical & Instrumentation (SUBCONTRACTOR) Subtotal													155,836.00	
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Site Work														
1.62	Survey and Staking	1.00	LS	2,500.00	2,500.00		1.00		-	2,500.00	2,500.00	100%	-	
1.63	Clear and Grub Area	1.00	LS	7,500.00	7,500.00		1.00		-	7,500.00	7,500.00	100%	-	
1.64	Excavation as Required	1.00	LS	100,000.00	100,000.00		1.00		-	100,000.00	100,000.00	100%	-	
1.65	Subgrade Preparation	1.00	LS	20,000.00	20,000.00		1.00		-	20,000.00	20,000.00	100%	-	
1.66	Install Imported Materials to Specified Density	1.00	LS	25,000.00	25,000.00		1.00		-	25,000.00	25,000.00	100%	-	
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Site Work Subtotal													-	
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Concrete														
1.67	Electrical Foundation Rough	1.00	LS	15,000.00	15,000.00		1.00		-	15,000.00	15,000.00	100%	-	
1.68	Mechanical Foundation Rough	1.00	LS	25,000.00	25,000.00		1.00		-	25,000.00	25,000.00	100%	-	
1.69	Foundation - Form Work	1.00	LS	15,000.00	15,000.00		1.00		-	15,000.00	15,000.00	100%	-	
1.70	Foundation - Steel Reinforcement Installation	1.00	LS	25,000.00	25,000.00		1.00		-	25,000.00	25,000.00	100%	-	
1.71	Foundation - Ready-Mix Placement	1.00	LS	7,500.00	7,500.00		1.00		-	7,500.00	7,500.00	100%	-	
1.72	Foundation - Strip/Clean/Finalize	1.00	LS	2,500.00	2,500.00		1.00		-	2,500.00	2,500.00	100%	-	
1.73	Vertical Walls - Form Work	1.00	LS	15,000.00	15,000.00		1.00		-	15,000.00	15,000.00	100%	-	
1.74	Vertical Walls - Steel Reinforcement Installation	1.00	LS	25,000.00	25,000.00		1.00		-	25,000.00	25,000.00	100%	-	
1.75	Vertical Walls - Ready-Mix Placement	1.00	LS	7,500.00	7,500.00		1.00		-	7,500.00	7,500.00	100%	-	

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

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Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
1.76	Vertical Walls - Strip/Clean/Finalize	1.00	LS	2,500.00	2,500.00		1.00	-	2,500.00		2,500.00	100%	-
1.77	NPW Station Foundation - Form Work	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.78	NPW Station Foundation - Steel Reinforcement Installation	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.79	NPW Station Foundation - Ready-Mix Placement	1.00	LS	7,500.00	7,500.00			-	-		-	0%	7,500.00
1.80	NPW Station Foundation - Strip/Clean/Finalize	1.00	LS	2,500.00	2,500.00			-	-		-	0%	2,500.00
1.81	Grouted Channel Corner Installation	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.82	Pre-Cast Concrete Vault Installation	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Concrete Subtotal													85,000.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Mechanical Installation													
1.83	NPW Submersible Pump Installation	1.00	LS	12,500.00	12,500.00			-	-		-	0%	12,500.00
1.84	Vertical Turbine Pump Installation	1.00	LS	130,000.00	130,000.00			-	-	82,018.00	82,018.00	63%	47,982.00
1.85	Hydropneumatic Tank Installation	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.86	Mechanical Piping Installation (Pipe, Valves, Fittings, Etc.)	1.00	LS	7,500.00	7,500.00		0.20	-	1,500.00		1,500.00	20%	6,000.00
1.87	Coatings (Includes Labeling and Tagging)	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Mechanical Installation Subtotal													196,482.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Miscellaneous Metals													
1.88	V-Notch Weir Installation	1.00	LS	5,000.00	5,000.00			-	-	900.00	900.00	18%	4,100.00
1.89	Supports & Brackets Installations	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.90	Handrail Installations	1.00	LS	10,000.00	10,000.00			-	-		-	0%	10,000.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Miscellaneous Metals Subtotal													19,100.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Power & Grounding Electrical (Subcontractor)													
1.91	Grounding (Subcontractor)	1.00	LS	15,000.00	15,000.00		0.30	-	4,500.00		4,500.00	30%	10,500.00
1.92	NPW-CP Rack (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
1.93	EFF-CP Rack (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
1.94	ETP1-P / ETP2-P / Spare (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
1.95	NPW-P (Subcontractor)	1.00	LS	4,000.00	4,000.00			-	-		-	0%	4,000.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Power & Grounding Electrical (Subcontractor) Subtotal													35,500.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Instrumentation, Lighting, LV Plan Electrical (Subcontractor)													
1.96	HOA Switch (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.97	Float Switch (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.98	Pressure Switch (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.99	Stanchion Light Fixture (Subcontractor)	1.00	LS	12,000.00	12,000.00			-	-		-	0%	12,000.00
1.100	GFCI Receptacle (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
1.101	Flow Indicator (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.102	Motor Space Heater (Subcontractor)	1.00	LS	6,000.00	6,000.00			-	-		-	0%	6,000.00
1.103	Motor Temp Switch (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.104	NPW-DIO / FIT-AIO / LV2-15 / LV2-11.13 (Subcontractor)	1.00	LS	9,000.00	9,000.00			-	-		-	0%	9,000.00
1.105	LV2-21 / LV2-17,19 / ETP-AIO / ETP-DIO (Subcontractor)	1.00	LS	9,000.00	9,000.00			-	-		-	0%	9,000.00
1.106	ETP1-AIO / ETP2-AIO / IC-Spare (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
Chlorine Contract Chamber, Effluent Transfer Station & NPW Station - Instrumentation, Lighting, LV Plan Electrical (Subcontractor) Subtotal													75,000.00
Secondary Clarifier - Site Work													
1.107	Survey and Staking	1.00	LS	2,500.00	2,500.00		1.00	-	2,500.00		2,500.00	100%	-
1.108	Clear and Grub Area	1.00	LS	15,000.00	15,000.00		1.00	-	15,000.00		15,000.00	100%	-
1.109	Excavation as Required	1.00	LS	50,000.00	50,000.00		1.00	-	50,000.00		50,000.00	100%	-
1.110	Subgrade Preparation	1.00	LS	17,500.00	17,500.00		1.00	-	17,500.00		17,500.00	100%	-
1.111	Install Imported Materials to Specified Density	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
Secondary Clarifier - Site Work Subtotal													-
Secondary Clarifier - Concrete													
1.112	Electrical Foundation Rough	1.00	LS	15,000.00	15,000.00		1.00	-	15,000.00		15,000.00	100%	-

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture
Engineer:	Trihydro
Contractor:	Associated Construction Partners, Ltd.
Project:	0.15 MGD WWTP
Contract:	Wastewater Treatment Plant Improvements

Owner's Project No.:	701-023-300
Engineer's Project No.:	TRAVI-023-0002
Contractor's Project No.:	ACP1607

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
1.113	Mechanical Foundation Rough	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.114	Clarifier Foundation - Form Work	1.00	LS	70,000.00	70,000.00		1.00	-	70,000.00		70,000.00	100%	-
1.115	Clarifier Foundation - Steel Reinforcement Installation	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.116	Clarifier Foundation - Ready-Mix Placement	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.117	Clarifier Foundation - Strip/Clean/Finalize	1.00	LS	5,000.00	5,000.00		1.00	-	5,000.00		5,000.00	100%	-
1.118	Clarifier Vertical Walls - Form Work	1.00	LS	90,000.00	90,000.00		1.00	-	90,000.00		90,000.00	100%	-
1.119	Clarifier Vertical Walls - Steel Reinforcement Installation	1.00	LS	50,000.00	50,000.00		1.00	-	50,000.00		50,000.00	100%	-
1.120	Clarifier Vertical Walls - Ready-Mix Placement	1.00	LS	75,000.00	75,000.00		1.00	-	75,000.00		75,000.00	100%	-
1.121	Clarifier Vertical Walls - Strip/Clean/Finalize	1.00	LS	5,000.00	5,000.00		1.00	-	5,000.00		5,000.00	100%	-
1.122	Clarifier - Grout Installation	1.00	LS	25,000.00	25,000.00			-	-		5,000.00	0%	25,000.00
1.123	RAS Tele Valve Foundation - Form Work	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.124	RAS Tele Valve Foundation - Steel Reinforcement Installation	1.00	LS	17,500.00	17,500.00			-	-		-	0%	17,500.00
1.125	RAS Tele Valve Foundation - Ready-Mix Placement	1.00	LS	12,500.00	12,500.00			-	-		-	0%	12,500.00
1.126	RAS Tele Valve Foundation - Strip/Clean/Finalize	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.127	RAS Tele Valve Walls - Form Work	1.00	LS	35,000.00	35,000.00			-	-		-	0%	35,000.00
1.128	RAS Tele Valve Walls - Steel Reinforcement Installation	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.129	RAS Tele Valve Walls - Ready-Mix Placement	1.00	LS	30,000.00	30,000.00			-	-		-	0%	30,000.00
1.130	RAS Tele Valve Walls - Strip/Clean/Finalize	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.131	WAS Valve Vault Installation	1.00	LS	47,500.00	47,500.00			-	-		-	0%	47,500.00
Secondary Clarifier - Concrete Subtotal													227,500.00
Secondary Clarifier - Mechanical Installation													
1.132	Clarifier Equipment Installation	1.00	LS	205,000.00	205,000.00			-	-		-	0%	205,000.00
1.133	Submersible Pump Installation	1.00	LS	25,000.00	25,000.00			-	-	12,158.04	12,158.04	49%	12,841.96
Secondary Clarifier - Mechanical Installation Subtotal													217,841.96
Secondary Clarifier - Miscellaneous Metals													
1.134	Stairs, Platforms, Handrail & Grating Installation	1.00	LS	25,000.00	25,000.00			-	-	13,240.00	13,240.00	53%	11,760.00
1.135	Handrail Installations	1.00	LS	12,500.00	12,500.00			-	-		-	0%	12,500.00
1.136	Offset Operator and Wheel Installation	1.00	LS	12,500.00	12,500.00			-	-		-	0%	12,500.00
Secondary Clarifier - Miscellaneous Metals Subtotal													36,760.00
Secondary Clarifier - Electrical & Instrumentation (Subcontractor)													
1.137	Underground - Duct Bank E (Subcontractor)	1.00	LS	58,034.00	58,034.00			-	-		-	0%	58,034.00
1.138	Stanchion Light Fixture (Subcontractor)	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.139	Receptacle Install (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.140	Switch @ Bottom Stairwell (Subcontractor)	1.00	LS	3,000.00	3,000.00			-	-		-	0%	3,000.00
1.141	Clarifier Control Panel (Subcontractor)	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.142	HOA Switch/Run Light (WAS J-Box) (Subcontractor)	1.00	LS	3,000.00	3,000.00			-	-		-	0%	3,000.00
1.143	Float Switch (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.144	Cast-In-Concrete J-Box (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
1.145	WASP-DIO / WASP1-DIO / WASP2-DIO / WASP1-P / WASP2-P (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00
1.146	RAS-AIO / LV2-37 (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.147	CFR-DIO / CFR-P (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.148	LV2-23,25 / WAS-AIO / LV2-39 (Subcontractor)	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
Secondary Clarifier - Electrical & Instrumentation (Subcontractor) Subtotal													133,034.00
MH & Yard Piping Installation													
1.149	MH C1 - Installation	1.00	LS	35,000.00	35,000.00	0.20		7,000.00	-	6,111.71	13,111.71	37%	21,888.29
1.150	8" Drain Piping Installation	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.151	8" Force Main to Headworks Piping Installation	1.00	LS	15,000.00	15,000.00		0.33		5,000.00		5,000.00	33%	10,000.00
1.152	8" Effluent From Filters Piping Installation	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.153	8" Influent From Filters Piping Installation	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)	
		Item	Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate					Value of Work To Date
1.154	Piant Sewer "C" Piping Installation	1.00	LS		12,500.00	12,500.00			-	-		0%	12,500.00	
1.155	MH A2 - Installation	1.00	LS		35,000.00	35,000.00				6,111.71	6,111.71	17%	28,888.29	
1.156	MH A2 - A3 - Plant Sewer "A" Piping Installation	1.00	LS		12,500.00	12,500.00		0.40	-	5,000.00	5,000.00	40%	7,500.00	
1.157	MH A3 - Installation	1.00	LS		35,000.00	35,000.00				6,111.71	6,111.71	17%	28,888.29	
1.158	4" PVC Pressure Sewer Piping Installation	1.00	LS		15,000.00	15,000.00						0%	15,000.00	
1.159	MH A3 - A4 - Plant Sewer "A" Piping Installation	1.00	LS		15,000.00	15,000.00		0.33	-	5,000.00	5,000.00	33%	10,000.01	
1.160	MH A4 - Installation	1.00	LS		35,000.00	35,000.00				6,111.71	6,111.71	17%	28,888.29	
1.161	MH A2 - A1 - Plant Sewer "A" Piping Installation	1.00	LS		15,000.00	15,000.00		0.33	-	5,000.00	5,000.00	33%	10,000.01	
1.162	MH A1 - Installation	1.00	LS		35,000.00	35,000.00	0.20		7,000.00		6,111.71	13,111.71	37%	21,888.29
1.163	MH B2 - Installation	1.00	LS		35,000.00	35,000.00				6,111.71	6,111.71	17%	28,888.29	
1.164	4" SCUM Piping Installation	1.00	LS		7,500.00	7,500.00						0%	7,500.00	
1.165	10" Influent Piping Installation	1.00	LS		20,000.00	20,000.00						0%	20,000.00	
1.166	MH A1 - B1 - Plant Sewer "B" Piping Installation	1.00	LS		15,000.00	15,000.00		0.33	-	5,000.00	5,000.00	33%	10,000.00	
1.167	MH B1 - Installation	1.00	LS		35,000.00	35,000.00				6,111.71	6,111.71	17%	28,888.29	
1.168	6" RAS Piping Installation	1.00	LS		15,000.00	15,000.00						0%	15,000.00	
1.169	MH B1 - B2 - Piping Installation	1.00	LS		15,000.00	15,000.00		0.36	-	5,461.49	5,461.49	36%	9,538.51	
1.170	MH B2 - Installation	1.00	LS		35,000.00	35,000.00					6,111.71	6,111.71	17%	28,888.29
MH & Yard Piping Installation Subtotal													389,144.85	
Chemical Feed Building - Site Work														
1.171	Survey and Staking	1.00	LS		2,500.00	2,500.00		1.00	-	2,500.00		2,500.00	100%	-
1.172	Clear and Grub Area	1.00	LS		2,500.00	2,500.00		1.00	-	2,500.00		2,500.00	100%	-
1.173	Excavation as Required	1.00	LS		30,000.00	30,000.00							0%	30,000.00
1.174	Subgrade Preparation	1.00	LS		17,500.00	17,500.00							0%	17,500.00
1.175	Install Imported Materials to Specified Density	1.00	LS		22,500.00	22,500.00							0%	22,500.00
Chemical Feed Building - Site Work Subtotal													70,000.00	
Chemical Feed Building - Concrete														
1.176	Foundation - Form Work	1.00	LS		2,500.00	2,500.00							0%	2,500.00
1.177	Foundation - Steel Reinforcement Installation	1.00	LS		5,000.00	5,000.00							0%	5,000.00
1.178	Foundation - Ready-Mix Placement	1.00	LS		10,000.00	10,000.00							0%	10,000.00
1.179	Foundation - Strip/Clean/Finalize	1.00	LS		2,500.00	2,500.00							0%	2,500.00
Chemical Feed Building - Concrete Subtotal													20,000.00	
Chemical Feed Building - CMU														
1.180	CMU Block Installation	1.00	LS		37,500.00	37,500.00							0%	37,500.00
1.181	Insulation Installation	1.00	LS		12,500.00	12,500.00							0%	12,500.00
1.182	Concrete Roof Form Work	1.00	LS		5,000.00	5,000.00							0%	5,000.00
1.183	Concrete Roof Reinforcement Installation	1.00	LS		5,000.00	5,000.00							0%	5,000.00
1.184	Concrete Roof Ready-Mix Placement	1.00	LS		10,000.00	10,000.00							0%	10,000.00
1.185	Concrete Roof Strip/Clean/Finalize	1.00	LS		5,000.00	5,000.00							0%	5,000.00
1.186	FRP Door Installation	1.00	LS		12,500.00	12,500.00							0%	12,500.00
1.187	Sodium Hypochlorite Equipment Installation	1.00	LS		105,000.00	105,000.00							0%	105,000.00
1.188	Air Compressor Installation	1.00	LS		12,500.00	12,500.00							0%	12,500.00
Chemical Feed Building - CMU Subtotal													205,000.00	
Chemical Feed Building - Electrical & Instrumentation (Subcontractor)														
1.189	Underground - Duct Bank F (Subcontractor)	1.00	LS		16,226.00	16,226.00							0%	16,226.00
1.190	Grounding (Subcontractor)	1.00	LS		15,000.00	15,000.00							0%	15,000.00
1.191	Light/Vent Switch (Subcontractor)	1.00	LS		5,000.00	5,000.00							0%	5,000.00
1.192	Light Fixtures (Subcontractor)	1.00	LS		12,000.00	12,000.00							0%	12,000.00
1.193	CFP-AIO / CFP-DIO / C-CP-DIO / IC-Spare (Subcontractor)	1.00	LS		4,500.00	4,500.00							0%	4,500.00
1.194	AC-CP-P / P- Spare (Subcontractor)	1.00	LS		3,583.00	3,583.00							0%	3,583.00
1.195	LV2-14,16 / LV2-10,12 / LV2-18 (Subcontractor)	1.00	LS		4,500.00	4,500.00							0%	4,500.00

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
1.196	LV2-24 / LV2-2,4 / LV2-6,8 (Subcontractor)	1.00	LS	4,500.00	4,500.00							0%	4,500.00
Chemical Feed Building - Electrical & Instrumentation (Subcontractor) Subtotal													65,309.00
WWTP Lift Station - Site Work													
1.197	Survey and Staking	1.00	LS	2,500.00	2,500.00		1.00	-	2,500.00		2,500.00	100%	-
1.198	Clear and Grub Area	1.00	LS	5,000.00	5,000.00		1.00	-	5,000.00		5,000.00	100%	-
1.199	Excavation as Required	1.00	LS	142,000.00	142,000.00		0.90	-	127,800.00		127,800.00	90%	14,200.00
1.200	Subgrade Preparation	1.00	LS	15,500.00	15,500.00		1.00	-	15,500.00		15,500.00	100%	-
1.201	Install Imported Materials to Specified Density	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
WWTP Lift Station - Site Work Subtotal													14,200.00
WWTP Lift Station - Concrete													
1.202	Electrical Foundation Rough	1.00	LS	15,000.00	15,000.00		1.00	-	15,000.00		15,000.00	100%	-
1.203	Mechanical Foundation Rough	1.00	LS	17,000.00	17,000.00		1.00	-	17,000.00		17,000.00	100%	-
1.204	Foundation - Form Work	1.00	LS	15,000.00	15,000.00		1.00	-	15,000.00		15,000.00	100%	-
1.205	Foundation - Steel Reinforcement Installation	1.00	LS	15,000.00	15,000.00		1.00	-	15,000.00		15,000.00	100%	-
1.206	Foundation - Ready-Mix Placement	1.00	LS	10,000.00	10,000.00		1.00	-	10,000.00		10,000.00	100%	-
1.207	Foundation - Strip/Clean/Finalize	1.00	LS	5,000.00	5,000.00		1.00	-	5,000.00		5,000.00	100%	-
1.208	Vertical Walls - Form Work	1.00	LS	30,000.00	30,000.00		1.00	-	30,000.00		30,000.00	100%	-
1.209	Vertical Walls - Steel Reinforcement Installation	1.00	LS	15,000.00	15,000.00		1.00	-	15,000.00		15,000.00	100%	-
1.210	Vertical Walls - Ready-Mix Placement	1.00	LS	25,000.00	25,000.00		1.00	-	25,000.00		25,000.00	100%	-
1.211	Vertical Walls - Strip/Clean/Finalize	1.00	LS	50,000.00	50,000.00		1.00	-	50,000.00		50,000.00	100%	-
1.212	Topping Slab - Formwork	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.213	Topping Slab - Steel Reinforcement Installation	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.214	Topping Slab - Ready-Mix Placement	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.215	Topping Slab - Strip/Clean/Finalize	1.00	LS	2,500.00	2,500.00			-	-		-	0%	2,500.00
1.216	Valve Vault Installation	1.00	LS	75,000.00	75,000.00			-	-		-	0%	75,000.00
1.217	Driveway - Formwork	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.218	Driveway - Steel Reinforcement Installation	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.219	Driveway - Ready-Mix Placement	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.220	Driveway - Strip/Clean/Finalize	1.00	LS	5,500.00	5,500.00			-	-		-	0%	5,500.00
WWTP Lift Station - Concrete Subtotal													168,000.00
WWTP Lift Station - Mechanical Installations													
1.221	Submersible Pumps Installation and Appurtenances	1.00	LS	200,000.00	200,000.00			-	-	55,601.33	55,601.33	28%	144,398.67
1.222	Mechanical Piping Installation (Pipe, Valves, Fittings, Etc.)	1.00	LS	35,000.00	35,000.00			-	-		-	0%	35,000.00
1.223	Coatings (Includes Labeling and Tagging)	1.00	LS	45,000.00	45,000.00			-	-		-	0%	45,000.00
WWTP Lift Station - Mechanical Installations Subtotal													224,398.67
WWTP Lift Station - Miscellaneous Metals													
1.224	2-Ton Jib Crane Installation	1.00	LS	45,000.00	45,000.00			-	-		-	0%	45,000.00
1.225	Supports and Accessories	1.00	LS	5,000.00	5,000.00			-	-	2,712.00	2,712.00	54%	2,288.00
WWTP Lift Station - Miscellaneous Metals Subtotal													47,288.00
WWTP Lift Station - Electrical & Instrumentation (Subcontractor)													
1.226	Underground - Duct Bank C (Subcontractor)	1.00	LS	88,522.00	88,522.00			-	-		-	0%	88,522.00
1.227	Underground - Electrical Manhole Package (Subcontractor)	1.00	LS	101,214.00	101,214.00			-	-		-	0%	101,214.00
1.228	Underground - Electrical Manhole Install (Subcontractor)	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.229	Electrical Building Grounding (Subcontractor)	1.00	LS	45,000.00	45,000.00			-	-		-	0%	45,000.00
1.230	LSP3-P / LSP3-DIO (Subcontractor)	1.00	LS	4,500.00	4,500.00			-	-		-	0%	4,500.00
1.231	LSP2-P / LSP2-DIO (Subcontractor)	1.00	LS	4,500.00	4,500.00			-	-		-	0%	4,500.00
1.232	LSP1-P / LSP1-DIO (Subcontractor)	1.00	LS	4,500.00	4,500.00			-	-		-	0%	4,500.00
1.233	LV2-1,3 / LSH-P (Subcontractor)	1.00	LS	4,500.00	4,500.00			-	-		-	0%	4,500.00
1.234	Stanchion Light Fixture (Subcontractor)	1.00	LS	15,000.00	15,000.00			-	-		-	0%	15,000.00
1.235	Receptacle Install (Subcontractor)	1.00	LS	7,000.00	7,000.00			-	-		-	0%	7,000.00

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item	Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate				
1.236	3P-30A Disconnect (Subcontractor)	1.00	LS		8,000.00	8,000.00			-	-	-	0%	8,000.00
1.237	Switch Key Note 11 (Subcontractor)	1.00	LS		3,000.00	3,000.00			-	-	-	0%	3,000.00
1.238	LS Junction Box (Subcontractor)	1.00	LS		12,000.00	12,000.00			-	-	-	0%	12,000.00
1.239	Float Switch (Subcontractor)	1.00	LS		5,000.00	5,000.00			-	-	-	0%	5,000.00
1.240	HOA Switch/Run Light (LS J-Box) (Subcontractor)	1.00	LS		5,000.00	5,000.00			-	-	-	0%	5,000.00
1.241	Wet Well Rack (Subcontractor)	1.00	LS		15,000.00	15,000.00			-	-	-	0%	15,000.00
1.242	PWR/Sensor Cable Install (Subcontractor)	1.00	LS		6,000.00	6,000.00			-	-	-	0%	6,000.00
1.243	LVL Trans Cable Install (Subcontractor)	1.00	LS		6,000.00	6,000.00			-	-	-	0%	6,000.00
1.244	LVL Trans Install (Subcontractor)	1.00	LS		15,000.00	15,000.00			-	-	-	0%	15,000.00
WWTP Lift Station - Electrical & Instrumentation (Subcontractor) Subtotal													364,736.00
Existing Administrative Building Improvements - Demolition													
1.245	Main Disconnect (Salvaged)	1.00	LS		2,500.00	2,500.00			-	-	-	0%	2,500.00
1.246	Automatic Transfer Switch (Salvaged)	1.00	LS		2,500.00	2,500.00			-	-	-	0%	2,500.00
1.247	130kW Generator (Salvaged & Relocated)	1.00	LS		10,000.00	10,000.00			-	-	-	0%	10,000.00
1.248	Supply Fan & Generator Exhaust Louver	1.00	LS		5,000.00	5,000.00			-	-	-	0%	5,000.00
Existing Administrative Building Improvements - Demolition Subtotal													20,000.00
Existing Administrative Building Improvements - Electrical (Subcontractor)													
1.249	Gear Package (Subcontractor)	1.00	LS		162,679.99	162,679.99		0.15	-	24,402.00	24,402.00	15%	138,277.99
1.250	Underground - Duct Bank A (Subcontractor)	1.00	LS		49,485.00	49,485.00			-	-	-	0%	49,485.00
1.251	Underground - Duct Bank Service (Subcontractor)	1.00	LS		18,760.00	18,760.00			-	-	-	0%	18,760.00
1.252	Grounding (Subcontractor)	1.00	LS		15,000.00	15,000.00			-	-	-	0%	15,000.00
1.253	B3CP / B4CP (Subcontractor)	1.00	LS		4,250.00	4,250.00			-	-	-	0%	4,250.00
1.254	Switch Roof (Subcontractor)	1.00	LS		1,500.00	1,500.00			-	-	-	0%	1,500.00
1.255	Receptacle Install (Subcontractor)	1.00	LS		6,000.00	6,000.00			-	-	-	0%	6,000.00
1.256	Light Fixtures (Subcontractor)	1.00	LS		15,000.00	15,000.00			-	-	-	0%	15,000.00
1.257	ATS-MCC2 / MCC2-MCC1 (Subcontractor)	1.00	LS		4,250.00	4,250.00			-	-	-	0%	4,250.00
1.258	B4CP-P / B3CP-P (Subcontractor)	1.00	LS		6,000.00	6,000.00			-	-	-	0%	6,000.00
1.259	B4-P / B3-P (Subcontractor)	1.00	LS		6,000.00	6,000.00			-	-	-	0%	6,000.00
1.260	B4CP-DIO / B3CP-DIO / MCC1-DIO / MCC2-DIO / MCC2-AIO (Subcontractor)	1.00	LS		7,000.00	7,000.00			-	-	-	0%	7,000.00
1.261	LV2-20,22 / LV2-26 / LV2-30,32 / LV2-36,38 (Subcontractor)	1.00	LS		6,000.00	6,000.00			-	-	-	0%	6,000.00
1.262	Mini Split Disconnect (Subcontractor)	1.00	LS		4,000.00	4,000.00			-	-	-	0%	4,000.00
Existing Administrative Building Improvements - Electrical (Subcontractor) Subtotal													281,522.99
2.1 MG GST Improvements													
1.263	Pressure Washing Tank	1.00	LS		35,000.00	35,000.00			-	-	-	0%	35,000.00
1.264	On-Site Installation of Geodesic Dome Next to Existing GST	1.00	LS		62,500.00	62,500.00			-	-	-	0%	62,500.00
1.265	Lifting and Setting of Geodesic Dome	1.00	LS		15,000.00	15,000.00			-	-	-	0%	15,000.00
1.266	Access Hatch Installation	1.00	LS		5,000.00	5,000.00			-	-	-	0%	5,000.00
1.267	Handrail Installations	1.00	LS		3,500.00	3,500.00			-	-	-	0%	3,500.00
1.268	Ladder Platform Installation	1.00	LS		2,500.00	2,500.00			-	-	-	0%	2,500.00
2.1 MG GST Improvements Subtotal													123,500.00
Generator - Site Work													
1.269	Survey and Staking	1.00	LS		750.00	750.00			-	-	-	0%	750.00
1.270	Clear and Grub Area	1.00	LS		1,250.00	1,250.00			-	-	-	0%	1,250.00
1.271	Excavation as Required	1.00	LS		5,000.00	5,000.00			-	-	-	0%	5,000.00
1.272	Subgrade Preparation	1.00	LS		10,000.00	10,000.00			-	-	-	0%	10,000.00
1.273	Install Imported Materials to Specified Density	1.00	LS		3,000.00	3,000.00			-	-	-	0%	3,000.00
Generator - Site Work Subtotal													20,000.00

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
Generator - Concrete													
1.274	Foundation - Form Work	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.275	Foundation - Steel Reinforcement Installation	1.00	LS	7,500.00	7,500.00			-	-		-	0%	7,500.00
1.276	Foundation - Ready-Mix Placement	1.00	LS	3,500.00	3,500.00			-	-		-	0%	3,500.00
1.277	Foundation - Strip/Clean/Finalize	1.00	LS	4,000.00	4,000.00			-	-		-	0%	4,000.00
Generator - Concrete Subtotal													20,000.00
Generator/ ATS Electrical Installations (Subcontractor)													
1.278	Underground - Duct Bank Generator (Subcontractor)	1.00	LS	9,080.00	9,080.00			-	-		-	0%	9,080.00
1.279	Install 130 kW Generator (Subcontractor)	1.00	LS	41,000.00	41,000.00			-	-		-	0%	41,000.00
1.280	Install 600A ATS (Subcontractor)	1.00	LS	35,000.00	35,000.00			-	-		-	0%	35,000.00
Generator/ATS Electrical Installations (Subcontractor) Subtotal													85,080.00
Facility Instrumentation & Controls (Subcontractor)													
1.281	System Design and Engineering (Subcontractor)	1.00	LS	90,000.00	90,000.00			-	-		-	0%	90,000.00
1.282	Initial Submittal Package (Subcontractor)	1.00	LS	60,000.00	60,000.00		1.00	-	60,000.00		60,000.00	100%	-
1.283	PIT 601/ PIT 602 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.284	LT100 / LT431 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.285	LE/LIT-601 / FE/FIT-501 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.286	Level Float Switches (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.287	PS1-501 / PS2-501 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.288	FE/FIT-420 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.289	FIT-440 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.290	AIT-310 / DO-310 (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.291	SCADA Control Panel (Subcontractor)	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
1.292	Spare Parts (Subcontractor)	1.00	LS	30,000.00	30,000.00			-	-		-	0%	30,000.00
1.293	Site Acceptance Testing (Subcontractor)	1.00	LS	40,000.00	40,000.00			-	-		-	0%	40,000.00
1.294	Testing (Subcontractor)	1.00	LS	5,930.00	5,930.00			-	-		-	0%	5,930.00
Facility Instrumentation & Controls (Subcontractor) Subtotal													345,930.00
Facility Start-Up													
1.295	Pre-Demonstration Testing	1.00	LS	2,500.00	2,500.00			-	-		-	0%	2,500.00
1.296	Demonstration Testing	1.00	LS	3,500.00	3,500.00			-	-		-	0%	3,500.00
1.297	Training	1.00	LS	3,000.00	3,000.00			-	-		-	0%	3,000.00
Facility Start-Up Subtotal													9,000.00
Sludge Holding Basin Improvements - Site Work													
1.298	Survey and Staking	1.00	LS	1,500.00	1,500.00			-	-		-	0%	1,500.00
1.299	Clear and Grub Area	1.00	LS	2,500.00	2,500.00			-	-		-	0%	2,500.00
1.300	Excavation as Required	1.00	LS	35,000.00	35,000.00			-	-		-	0%	35,000.00
1.301	Subgrade Preparation	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.302	Install Imported Materials to Specified Density	1.00	LS	20,000.00	20,000.00			-	-		-	0%	20,000.00
Sludge Holding Basin Improvements - Site Work Subtotal													64,000.00
Sludge Holding Basin Improvements - Concrete													
1.303	Foundation - Form Work	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
1.304	Foundation - Steel Reinforcement Installation	1.00	LS	7,500.00	7,500.00			-	-		-	0%	7,500.00
1.305	Foundation - Ready-Mix Placement	1.00	LS	12,500.00	12,500.00			-	-		-	0%	12,500.00
1.306	Foundation - Strip/Clean/Finalize	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00
Sludge Holding Basin Improvements - Concrete Subtotal													30,000.00
Sludge Holding Basin Improvements - Mechanical Installation													
1.307	Blowers Installation	1.00	LS	177,000.00	177,000.00			-	-	140,000.00	140,000.00	79%	37,000.00
1.308	Aeration Equipment Installation	1.00	LS	90,000.00	90,000.00			-	-		-	0%	90,000.00
1.309	Mechanical Piping Installation (Pipe, Valves, Fittings, Etc.)	1.00	LS	25,000.00	25,000.00			-	-		-	0%	25,000.00
1.310	Coatings (Includes Labeling and Tagging)	1.00	LS	8,000.00	8,000.00			-	-		-	0%	8,000.00

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
Sludge Holding Basin Improvements - Mechanical Installation Subtotal													180,000.00
Sludge Holding Basin Improvements - Miscellaneous Metals													
1.311	Canopy Installation	1.00	LS	25,000.00	25,000.00			-	-	7,580.00	7,580.00	30%	17,420.00
1.312	Pipe Supports	1.00	LS	15,000.00	15,000.00			-	-	-	-	0%	15,000.00
Sludge Holding Basin Improvements - Miscellaneous Metals Subtotal													32,420.00
Sludge Holding Basin Improvements - Electrical													
1.313	Conduit Installations	1.00	LS	5,000.00	5,000.00			-	-	-	-	0%	5,000.00
1.314	Control Panel Installations	1.00	LS	7,500.00	7,500.00			-	-	-	-	0%	7,500.00
1.315	Wires and Cables	1.00	LS	2,500.00	2,500.00			-	-	-	-	0%	2,500.00
1.316	Lighting Installation	1.00	LS	5,000.00	5,000.00			-	-	-	-	0%	5,000.00
1.317	Instrumentation Installation	1.00	LS	5,000.00	5,000.00			-	-	-	-	0%	5,000.00
Sludge Holding Basin Improvements - Electrical Subtotal													25,000.00
Sludge Holding Basin Improvements - Facility Start-Up													
1.318	Punchlist, Site Clean-Up, and Restoration	1.00	LS	15,000.00	15,000.00			-	-	-	-	0%	15,000.00
Sludge Holding Basin Improvements - Facility Start-Up Subtotal													15,000.00
Whispering Hollow Lift Station													
Whispering Hollow Lift Station - Bypass Set-Up													
1.319	Subsurface Utility Investigation	1.00	LS	25,000.00	25,000.00			-	-	-	-	0%	25,000.00
1.320	Relocate Existing Lift Station Control Panel if Necessary	1.00	LS	25,000.00	25,000.00			-	-	-	-	0%	25,000.00
1.321	Install 2" Temporary Bypass	1.00	LS	35,000.00	35,000.00			-	-	-	-	0%	35,000.00
Whispering Hollow Lift Station - Bypass Set-Up Subtotal													85,000.00
Whispering Hollow Lift Station - Demolition													
1.322	Equipment Vault	1.00	LS	22,500.00	22,500.00			-	-	-	-	0%	22,500.00
1.323	Existing Building	1.00	LS	22,000.00	22,000.00			-	-	-	-	0%	22,000.00
1.324	Wooden Fence	1.00	LS	17,500.00	17,500.00			-	-	-	-	0%	17,500.00
Whispering Hollow Lift Station - Demolition Subtotal													62,000.00
Whispering Hollow Lift Station - Site Work													
1.325	Survey and Staking	1.00	LS	2,500.00	2,500.00			-	-	-	-	0%	2,500.00
1.326	Clear and Grub Area	1.00	LS	2,500.00	2,500.00			-	-	-	-	0%	2,500.00
1.327	Excavation as Required	1.00	LS	50,000.00	50,000.00			-	-	-	-	0%	50,000.00
1.328	Subgrade Preparation	1.00	LS	30,000.00	30,000.00			-	-	-	-	0%	30,000.00
1.329	Install Imported Materials to Specified Density	1.00	LS	35,000.00	35,000.00			-	-	-	-	0%	35,000.00
Whispering Hollow Lift Station - Site Work Subtotal													120,000.00
Whispering Hollow Lift Station - Wet Well & Valve Installation													
1.330	Valve Vault and Wet Well Installation	1.00	LS	85,000.00	85,000.00			-	-	-	-	0%	85,000.00
1.331	Davit Crane Installation	1.00	LS	25,000.00	25,000.00			-	-	-	-	0%	25,000.00
1.332	Submersible Pumps and Associated Accessories Installation	1.00	LS	80,000.00	80,000.00			-	-	-	-	0%	80,000.00
1.333	Mechanical Piping Installation (Pipe, Valves, Fittings, Etc.)	1.00	LS	30,000.00	30,000.00			-	-	-	-	0%	30,000.00
1.334	Miscellaneous Metals Installations	1.00	LS	10,000.00	10,000.00			-	-	-	-	0%	10,000.00
Whispering Hollow Lift Station - Wet Well & Valve Installation Subtotal													230,000.00
Whispering Hollow Lift Station - Electrical													
1.335	Existing Control Panel Installation	1.00	LS	10,000.00	10,000.00			-	-	-	-	0%	10,000.00
1.336	Existing Telephone Panel Installation	1.00	LS	15,000.00	15,000.00			-	-	-	-	0%	15,000.00
1.337	Duct Bank Installation	1.00	LS	20,000.00	20,000.00			-	-	-	-	0%	20,000.00
1.338	Grounding and Bonding	1.00	LS	13,000.00	13,000.00			-	-	-	-	0%	13,000.00
1.339	Conduit, Boxes, and Fittings Installation	1.00	LS	45,000.00	45,000.00			-	-	-	-	0%	45,000.00
1.340	Wires and Cables	1.00	LS	25,000.00	25,000.00			-	-	-	-	0%	25,000.00
1.341	Instruments	1.00	LS	25,000.00	25,000.00			-	-	-	-	0%	25,000.00
Whispering Hollow Lift Station - Electrical Subtotal													153,000.00
Whispering Hollow Lift Station - Start-Up and Testing													

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner:	Travis County WCID Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date				
1.342	Contractor Start-Up and Testing	1.00	LS	5,000.00	5,000.00				-	-	-	0%	5,000.00
1.343	Demonstration Testing	1.00	LS	5,000.00	5,000.00				-	-	-	0%	5,000.00
1.344	Yard Piping Installations to New Wet Well	1.00	LS	15,000.00	15,000.00				-	-	-	0%	15,000.00
1.345	Commission New Wet Well	1.00	LS	5,000.00	5,000.00				-	-	-	0%	5,000.00
1.346	Demolish Existing Wet Well	1.00	LS	25,000.00	25,000.00				-	-	-	0%	25,000.00
Whispering Hollow Lift Station - Start-Up and Testing Subtotal													55,000.00
Whispering Hollow Lift Station - Precast Concrete Fence													
1.347	Excavation of Footings	1.00	LS	7,500.00	7,500.00				-	-	-	0%	7,500.00
1.348	Concrete Footings & Posts Installation	1.00	LS	7,500.00	7,500.00				-	-	-	0%	7,500.00
1.349	Precast Concrete Fence Panels Installation	1.00	LS	20,000.00	20,000.00				-	-	-	0%	20,000.00
1.350	Wooden Fence Gate Installation	1.00	LS	7,500.00	7,500.00				-	-	-	0%	7,500.00
1.351	Site Clean-Up and Restoration	1.00	LS	2,500.00	2,500.00				-	-	-	0%	2,500.00
Whispering Hollow Lift Station - Start-Up and Testing Subtotal													45,000.00
POA Lift Station													
POA Lift Station - Site Work													
1.352	Survey and Staking	1.00	LS	1,500.00	1,500.00				-	-	-	0%	1,500.00
1.353	Clear and Grub Area	1.00	LS	2,500.00	2,500.00				-	-	-	0%	2,500.00
1.354	Excavation as Required	1.00	LS	50,000.00	50,000.00				-	-	-	0%	50,000.00
1.355	Subgrade Preparation	1.00	LS	30,000.00	30,000.00				-	-	-	0%	30,000.00
1.356	Install Imported Materials to Specified Density	1.00	LS	35,000.00	35,000.00				-	-	-	0%	35,000.00
POA Lift Station - Site Work Subtotal													119,000.00
POA Lift Station - Wet Well Valve Vault Installation													
1.357	Valve Vault and Wet Well Installation	1.00	LS	85,000.00	85,000.00				-	-	-	0%	85,000.00
1.358	Davit Crane Installation	1.00	LS	25,000.00	25,000.00				-	-	-	0%	25,000.00
1.359	Submersible Pumps and Associated Accessories Installation	1.00	LS	80,000.00	80,000.00				-	-	-	0%	80,000.00
1.360	Mechanical Piping Installation (Pipe, Valves, Fittings, Etc.)	1.00	LS	30,000.00	30,000.00				-	-	-	0%	30,000.00
1.361	Miscellaneous Metals Installations	1.00	LS	10,000.00	10,000.00				-	-	-	0%	10,000.00
1.362	MH-14 and Yard Piping Installation	1.00	LS	50,000.00	50,000.00				-	-	-	0%	50,000.00
1.363	Bypass Pumping Installation	1.00	LS	50,000.00	50,000.00				-	-	-	0%	50,000.00
1.364	MH-11 Installation	1.00	LS	39,500.00	39,500.00				-	-	-	0%	39,500.00
1.365	MH-12 Installation	1.00	LS	39,500.00	39,500.00				-	-	-	0%	39,500.00
POA Lift Station - Wet Well Valve Vault Installation Subtotal													409,000.00
POA Lift Station - Electrical													
1.366	Existing Control Panel Installation	1.00	LS	10,000.00	10,000.00				-	-	-	0%	10,000.00
1.367	Existing Telephone Panel Installation	1.00	LS	15,000.00	15,000.00				-	-	-	0%	15,000.00
1.368	Duct Bank Installation	1.00	LS	20,000.00	20,000.00				-	-	-	0%	20,000.00
1.369	Grounding and Bonding	1.00	LS	13,000.00	13,000.00				-	-	-	0%	13,000.00
1.370	Valve Vault and Wet Well Installation	1.00	LS	45,000.00	45,000.00				-	-	-	0%	45,000.00
1.371	Wires and Cables	1.00	LS	25,000.00	25,000.00				-	-	-	0%	25,000.00
1.372	Instruments	1.00	LS	25,000.00	25,000.00				-	-	-	0%	25,000.00
POA Lift Station - Electrical Subtotal													153,000.00
POA Lift Station - Start-Up and Testing													
1.373	Contractor Start-Up and Testing	1.00	LS	5,000.00	5,000.00				-	-	-	0%	5,000.00
1.374	Demonstration Testing	1.00	LS	5,000.00	5,000.00				-	-	-	0%	5,000.00
1.375	Yard Piping Installations to New Wet Well	1.00	LS	15,000.00	15,000.00				-	-	-	0%	15,000.00
1.376	Commission New Wet Well	1.00	LS	5,000.00	5,000.00				-	-	-	0%	5,000.00
1.377	Demolish Existing Wet Well	1.00	LS	25,000.00	25,000.00				-	-	-	0%	25,000.00
POA Lift Station - Start-Up and Testing Subtotal													55,000.00

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: Travis County WCID Point Venture
 Engineer: Trihydro
 Contractor: Associated Construction Partners, Ltd.
 Project: 0.15 MGD WWTP
 Contract: Wastewater Treatment Plant Improvements

Owner's Project No.: 701-023-300
 Engineer's Project No.: TRAVI-023-0002
 Contractor's Project No.: ACP1607

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date ((I + J + K) (\$))	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)	
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date					
POA Lift Station - Chain Link Fence Installation														
1.378	Excavation of Footings	1.00	LS	1,500.00	1,500.00			-	-		-	0%	1,500.00	
1.379	Concrete Footings & Posts Installation	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00	
1.380	Chain-link Fence Installation	1.00	LS	5,000.00	5,000.00			-	-		-	0%	5,000.00	
1.381	Site Clean-Up and Restoration	1.00	LS	1,272.51	1,272.51			-	-		-	0%	1,272.51	
POA Lift Station - Chain Link Fence Installation Subtotal												12,772.51		
TOTAL Bid Item 1												6,013,074.21		
Bid Item 2 - Trench Safety														
2.01	Trench Safety Systems	850.00	LF	5.00	4,250.00			-	-		-	0%	4,250.00	
Total Bid Item 2												4,250.00		
Bid Item 3 - Excavation Safety														
3.01	Excavation Safety Systems	1,230.00	LF	20.00	24,600.00			-	-		-	0%	24,600.00	
Total Bid Item 3												24,600.00		
Original Contract Totals					\$ 10,978,850.00			\$ 21,500.00	\$ 4,270,460.23	\$ 4,270,460.23	\$ 644,965.57	\$ 4,936,925.80	45%	\$ 6,041,924.21

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: Travis County WCID Point Venture
 Engineer: Trihydro
 Contractor: Associated Construction Partners, Ltd.
 Project: 0.15 MGD WWTP
 Contract: Wastewater Treatment Plant Improvements

Owner's Project No.: 701-023-300
 Engineer's Project No.: TRAVI-023-0002
 Contractor's Project No.: ACP1607

Application No.: 09 Application Period: From 07/01/24 to 07/31/24 Application Date: 07/31/24

A	B	C	D	E	F	G	H	I	J	K	L	M	N					
Bid Item No.	Description	Contract Information				Work Completed				Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (I + J + K) (\$)	% of Value of Item (K/F) (%)	Balance to Finish (F - L) (\$)					
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Quantity From Previous Estimate	Value of Work Completed This Estimate	Value of Work To Date									
Change Orders																		
					-					-			-					
					-					-			-					
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					-					-			-					
					-					-			-					
					Change Order Totals	\$	-			\$	-	\$	-					
Original Contract and Change Orders																		
					Project Totals	\$	10,978,850.00			\$	21,500.00	\$	644,965.57	\$	4,936,925.80	45%	\$	6,041,924.21

Stored Materials Summary

Contractor's Application for Payment

Owner:	Travis County WCD Point Venture	Owner's Project No.:	701-023-300
Engineer:	Trihydro	Engineer's Project No.:	TRAVI-023-0002
Contractor:	Associated Construction Partners, Ltd.	Contractor's Project No.:	ACP 1607
Project:	0.15 MGD WWTP		
Contract:	Wastewater Treatment Plant Improvements		

Application No.:		09		Application Period: From				07/01/24		to		07/31/24		Application Date:		07/31/24		
A	B	C	D	E	F	G			H		I		J		K		L	M
Bid Item No. (Unit Price Tab)	Supplier Invoice No.	Submittal No. (with Specification Section No.)	Description of Materials or Equipment Stored	Storage Location	Application No. When Materials Placed in Storage	Materials Stored			Incorporated in Work		Total Amount Incorporated in the Work (J+K) (\$)	Materials Remaining in Storage (I-L) (\$)						
						Previous Amount Stored (\$)	Amount Stored this Period (\$)	Amount Stored to Date (G+H) (\$)	Amount Previously Incorporated in the Work (\$)	Amount Incorporated in the Work this Period (\$)								
1.14, 1.35, 1.68, 1.86, 1.151, 1.203	U207173	SM 02 & 05	PVF	Boat Yard	3	25,300.46	-	25,300.46	25,300.46		25,300.46	-						
1.33	24004	10	Tertiary Filters	Boat Yard	5	228,546.75	-	228,546.75	228,546.75		228,546.75	-						
1.156, 1.159, 1.666, 1.169	U463350, U533648, U674271	SM 02	PVF	Boat Yard	6	25,461.49		25,461.49	25,461.49		25,461.49	-						
1.115, 1.118, 1.119	N/A		Rebar and Formwork	Boat Yard	6	62,000.00		62,000.00	62,000.00		62,000.00	-						
1.34	905215	SM 15	Fine Screen	Boat Yard	7	102,311.00	-	102,311.00	102,311.00		102,311.00	-						
1.37, 1.38, 1.41, 1.88, 1.134, 1.225, 1.311	2327301	SM 46	Miscellaneous Metals	Boat Yard	7	56,112.00	-	56,112.00	56,112.00		56,112.00	-						
1.40	27163822335	SM 33	Slide Gate	Boat Yard	7	88,571.00	-	88,571.00	88,571.00		88,571.00	-						
1.149, 1.155, 1.157, 1.160, 1.162, 1.163, 1.167, 1.170	U770823, U815587, U872775, U867465, U877673, U815631, U842691, U766985	SM 45	PVF, Manholes	Boat Yard	7	48,893.68	-	48,893.68	48,893.68		48,893.68	-						
1.307	27163823896	SM 32B	Blower Equip	Boat Yard	8	140,000.00		140,000.00	140,000.00		140,000.00	-						
1.31	PS-INV104054	SM 51	Aerators	Boat Yard	9	-	59,300.52	59,300.52	-		-	59,300.52						
1.221	CO-0039622	SM 24	Solids Handling Submersible Pumps	Boat Yard	9		55,601.33	55,601.33			-	55,601.33						
1.84	CO-0039623	SM 23	Vertical Turbine Pumps	Boat Yard	9		82,018.00	82,018.00			-	82,018.00						
1.133	CO-0039624	SM 26	Grinder Submersible Sewage Pumps	Boat Yard	9		12,158.04	12,158.04			-	12,158.04						
											-	-						
											-	-						
											-	-						
											-	-						
											-	-						
											-	-						
											-	-						
Totals						\$ 777,196.38	\$ 209,077.89	\$ 986,274.27	\$ 777,196.38	\$ -	\$ 777,196.38	\$ 209,077.89						



WesTech Engineering, LLC
 PO Box 65068
 Salt Lake City, UT 84165-0068
 Tel: (801) 265-1000
 ar@westech-inc.com

Invoice No.: PS-INV104054
Invoice Date: July 18, 2024
Customer PO No.: ACP 1607 - M9, M14
Customer Account No.: C00495
Payment Terms: Net 30 Days

INVOICE

Bill To: ASSOCIATED CONSTRUCTION PRTRNS
 215 W BANDERA RD., STE 114-461
 BOERNE, TX 78006
 USA

Ship To: ASSOCIATED CONSTRUCTION PRTRNS
 19053 Venture Dr
 Lago Vista, TX 78645
 USA

No.	Description	Job/SO#	Opp No.	Quantity	Unit Price Excl. Tax	Line Amount Excl. Tax
002-EQUIP	Two (2) 20HP Aerators - 80% upon equipment delivery	25056B	2060263	0.8	\$78,027.00	\$62,421.60
	Retainage 5% - Job 25056B*		2060263	1	\$-3,121.08	\$-3,121.08

WesTech Engineering, LLC	ACH Payments	Subtotal	\$59,300.52
C/O Wells Fargo Bank	Account No.: 4945003200	Taxes	\$0.00
Salt Lake City, UT 84111	ABA Routing No.: 121000248	Total (USD)	\$59,300.52
	SWIFT/BIC Code: WFBUS6S		

If payment is not received within the payment terms, any overdue and unpaid balances will be charged an interest rate of 1 1/2% per month, annualized at 18%, charged daily until the balance is paid in full. Customer agrees to pay all cost and expenses, including reasonable attorney's fees and court costs incurred in event of default in compliance with terms. Any invoices paid by credit card will be charged a credit card processing fee up to the allowable limit, where state law allows.

1607 M14
 7/26/2024 FC

7/31/2024 8:57:36 AM

ODESSA PUMPS & EQUIPMENT, INC
 www.odessapumps.com
 ODESSA TX 79766
 UNITED STATES
 1-432-333-2817

Salesperson: AUSTIN BLACK

Tax ID: 75-1720387

Route To: A000130

AP JILL SIMPSON
 ASSOCIATED CONSTRUCTION PARTNE
 215 W BANDERA RD STE 114-461
 BOERNE TX 78006-2820
 UNITED STATES

Ship To: 5

Travis County W.C.I.D. Point Venture 0.15
 MGD WWTP
 19053 Venture Drive
 Point Venture TX 78645
 UNITED STATES

Fax:

Cust Currency: USD US Dollar

Tax ID:

Order	Cust PO	Ship Via	Package	Prepaid	Date Order	Terms	Verification Date
CO-0039622	ACP 1607-M3	BEST WAY			10/19/2023	NET 30 DAYS	7/30/2024
Line/Release	Due Date	U/M	Qty	Item		Unit Price	Net Amount
1	7/31/2024	EA	3.000	UHMAT_516231657 S4NX750FC 7.5HP 1750RPM		\$18,867.11	\$56,601.33

E2# Point Venture WWTP

S4NX750FC (516231657)
 Non Witness Performance Test with report (27324A201)

Include spare parts in ORDER:

Spare Seal Kit which includes Gaskets, O-Rings, and Pump Seals (517000577)
 Bearing Housing(107430002)
 Upper Bearing (000650211)
 Lower Bearing (08565A027)
 Wear Rings (049060013)
 Lubrication Grease & Oil (153620017)

Include guide system in ORDER:

4" Flanged Discharge Elbow & MTM Rail System (518350047)
 2" Intermediate Bracket (134450047)
 SS Lifting Chain (131130045)
 Float Switches (27581A030)
 316SS Float Brackets (039620365)

7/31/2024 8:57:36 AM

ODESSA PUMPS & EQUIPMENT, INC
 www.odessapumps.com
 ODESSA TX 79766
 UNITED STATES
 1-432-333-2817

Salesperson: AUSTIN BLACK

Tax ID: 75-1720387

Route To: A000130

AP JILL SIMPSON
 ASSOCIATED CONSTRUCTION PARTNE
 215 W BANDERA RD STE 114-461
 BOERNE TX 78006-2820
 UNITED STATES

Ship To: 5

Travis County W.C.I.D. Point Venture 0.15
 MGD WWTP
 19053 Venture Drive
 Point Venture TX 78645
 UNITED STATES

Fax:

Cust Currency: USD US Dollar

Tax ID:

Order	Cust PO	Ship Via	Package	Prepaid	Date Order	Terms	Verification Date
CO-0039622	ACP 1607-M3	BEST WAY			10/19/2023	NET 30 DAYS	7/30/2024
Line/Release	Due Date	U/M	Qty	Item		Unit Price	Net Amount

2	7/31/2024	EA	4.000	CONE_AKC-10-3-TYPE304SS ANCHOR KIT W-1/4' CHAIN & CLAMPS W/1"CHA			
6	7/31/2024	EA	2.000	UHMAT_HPGHX-500 5 HP HYDROMATIC GRINDER		\$6,320.05	\$12,640.10

Hydromatic HPGHX500FD (527020317)

E2# Point Venture WWTP

Non Witness Performance Test with report (27324A201)

Include spare parts in ORDER:

Spare Seal Kit which includes Gaskets, O-Rings, and Pump Seals (517005027)

Upper Bearing (000650211)

Lower Bearing (08565A027)

Lubrication Grease & Oil (11009A008K)

7	7/31/2024	EA	2.000	CONE_BERS-0200 EX BERS-0200 EX '2" EXPLOSION PROOF ELBOW			
8	7/31/2024	EA	6.000	CONE_UGB-STNLS CONERY UGB-STNLS			

7/30/2024 1:43:36 PM

ODESSA PUMPS & EQUIPMENT, INC
 www.odessapumps.com
 ODESSA TX 79766
 UNITED STATES
 1-432-333-2817

Salesperson: AUSTIN BLACK

Tax ID: 75-1720387

Route To: A000130

AP JILL SIMPSON
 ASSOCIATED CONSTRUCTION PARTNE
 215 W BANDERA RD STE 114-461
 BOERNE TX 78006-2820
 UNITED STATES

Ship To: 5

Travis County W.C.I.D. Point Venture 0.15
 MGD WWTP
 19053 Venture Drive
 Point Venture TX 78645
 UNITED STATES

Fax:

Cust Currency: USD US Dollar

Tax ID:

Order	Cust PO	Ship Via	Package	Prepaid	Date Order	Terms	Verification Date
CO-0039622	ACP 1607-M3	BEST WAY			10/19/2023	NET 30 DAYS	7/30/2024
Line/Release	Due Date	U/M	Qty	Item		Unit Price	Net Amount
9	7/31/2024	EA	275.000	CONE_304 SS LIFTING CHAIN 304 SS LIFTING CHAIN-1FT			
10	7/31/2024	EA	9.000	CONE_QUICK LINK QUICK LINK			
11	7/31/2024	EA	17.000	HMAT_B4S1-NO 30' FLOAT SWITCH			
15	7/31/2024	EA	4.000	UHMAT_HPGHX-200 2 HP HYDROMATIC GRINDER		\$5,708.50	\$22,834.00

HPGX200FD HYDROMATIC GRINDER (527030157)

E2# Point Venture WWTP

Non Witness Performance Test with report (27324A201)

Include spare parts in ORDER:

Spare Seal Kit which includes Gaskets, O-Rings, and Pump Seals (517005007)

Upper Bearing (000650271)

Lower Bearing (08565A013K / 000650011)

Lubrication Grease & Oil (11009A008K)

7/30/2024 1:43:36 PM

ODESSA PUMPS & EQUIPMENT, INC
 www.odessapumps.com
 ODESSA TX 79766
 UNITED STATES
 1-432-333-2817

Salesperson: AUSTIN BLACK

Tax ID: 75-1720387

Route To: A000130

AP JILL SIMPSON
 ASSOCIATED CONSTRUCTION PARTNE
 215 W BANDERA RD STE 114-461
 BOERNE TX 78006-2820
 UNITED STATES

Ship To: 5

Travis County W.C.I.D. Point Venture 0.15
 MGD WWTP
 19053 Venture Drive
 Point Venture TX 78645
 UNITED STATES

Fax:

Cust Currency: USD US Dollar

Tax ID:

Order	Cust PO	Ship Via	Package	Prepaid	Date Order	Terms	Verification Date
CO-0039622	ACP 1607-M3	BEST WAY			10/19/2023	NET 30 DAYS	7/30/2024
Line/Release	Due Date	U/M	Qty	Item		Unit Price	Net Amount
16	7/31/2024	EA	4.000	CONE_BERS-0125 EX CONERY BERS-0125 EX '1.25" EXPLOSION PR			
23	7/31/2024	EA	2.000	UNAT_K10MC-2 VTP National K10MC-2 STAGE VERTICAL TURBINE		\$41,009.00	\$82,018.00
QTY 2 VTP's							
24	7/31/2024	EA	344.000	FABS_304/40-2-1FT 2" & 3/4" GUIDE RAILS SCH 40 304SS			
POA & WAS Lift Station (qty 4 pumps)							
• Qty 8 – 20' 3/4" 316SS Pipe							
Whispering Hollow Lift Station (qty 2 pump)							
• Qty 4 – 13' 3/4" 316 SS Pipe							
Triplex Lift Station (qty 3 pumps)							
• Qty 6 – 24' 2" 316 SS Pipe							
25	11/18/2023	EA	1.000	FREIGHT CHARGE FREIGHT FOR VTP, SUBS, GRIND, ACCES			

7/30/2024 1:43:36 PM

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Line/Release	Due Date	U/M	Qty	Item		Unit Price	Net Amount

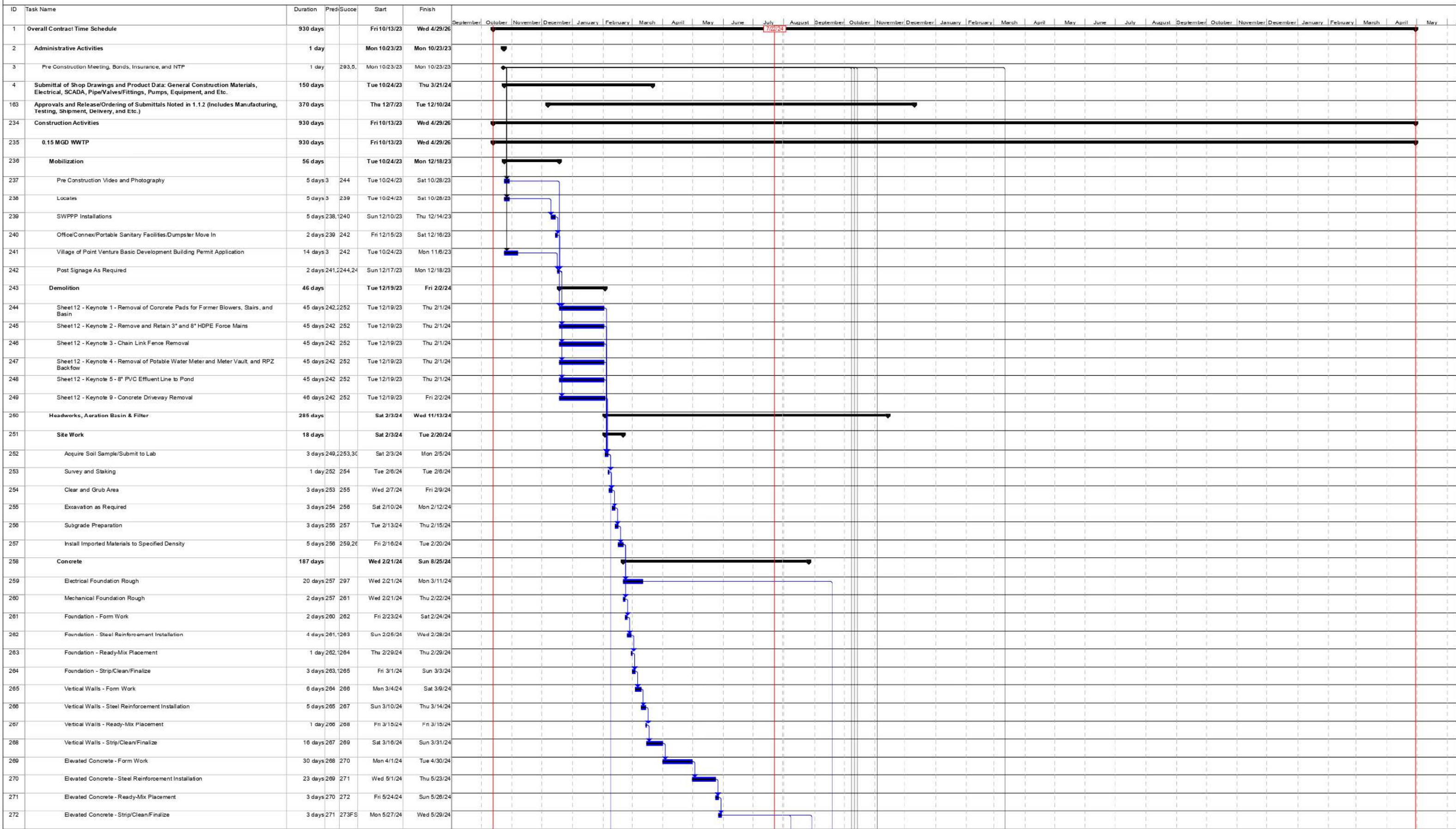
Sales Amount:	174,093.43
Order Disc(0.0000%)	0.00
Surcharge:	N/A
Sales Tax:	0.00
Freight:	0.00
Misc:	0.00
Prepaid:	0.00
Total:	174,093.43

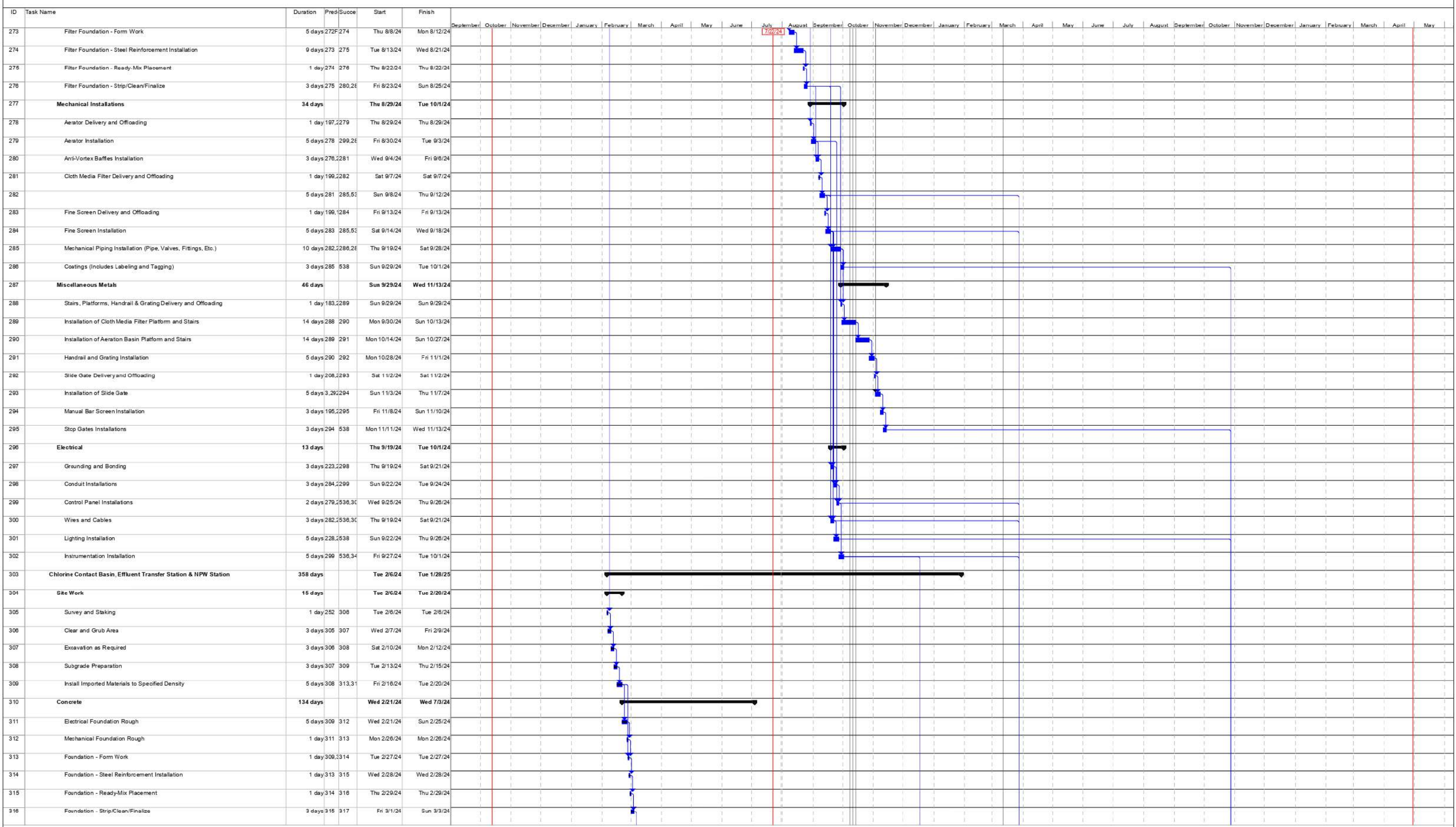
REMIT TO: ODESSA PUMPS & EQUIPMENT INC
 P.O. BOX 207614
 DALLAS, TX 75320-7614

Terms and Conditions

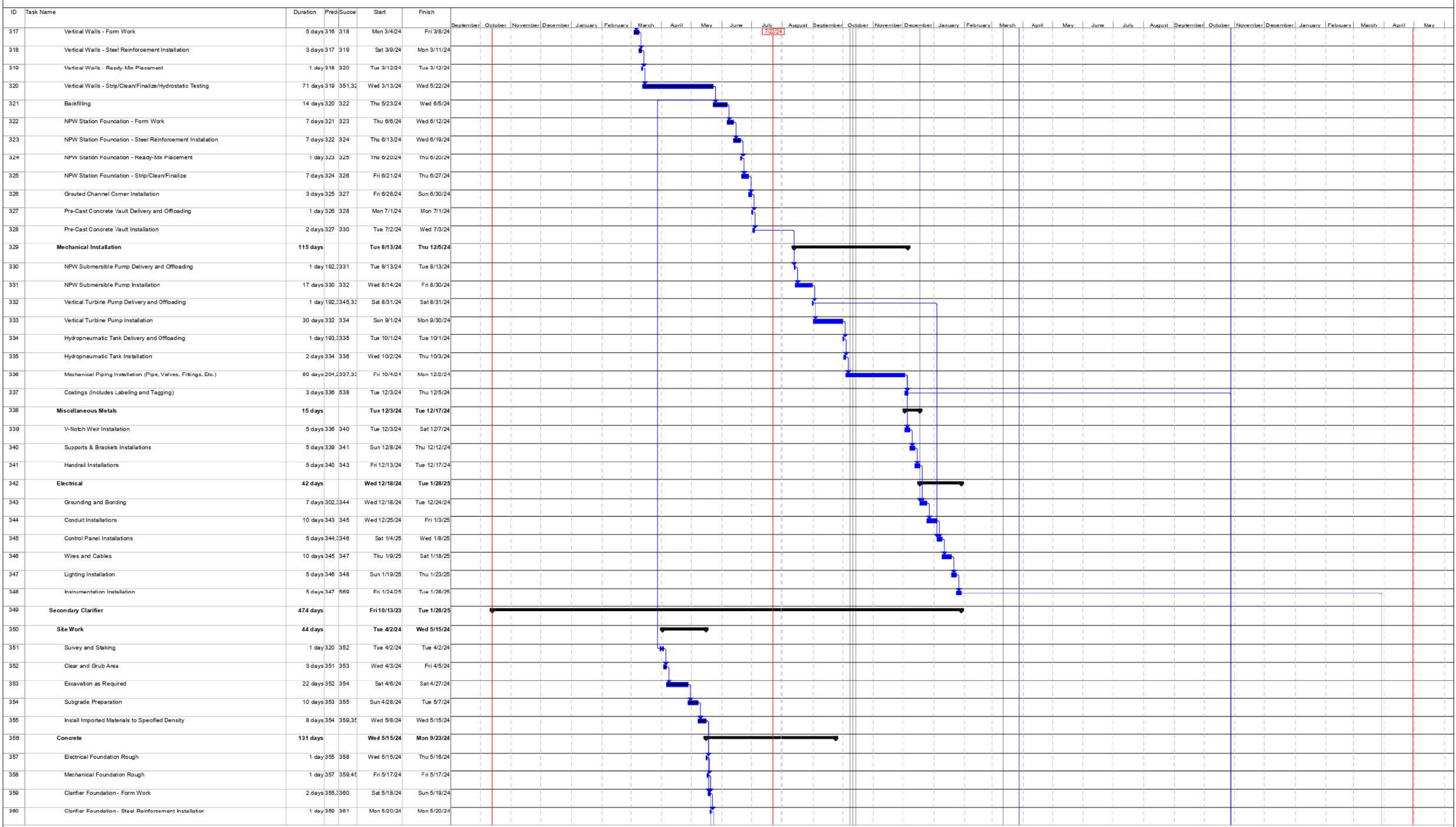


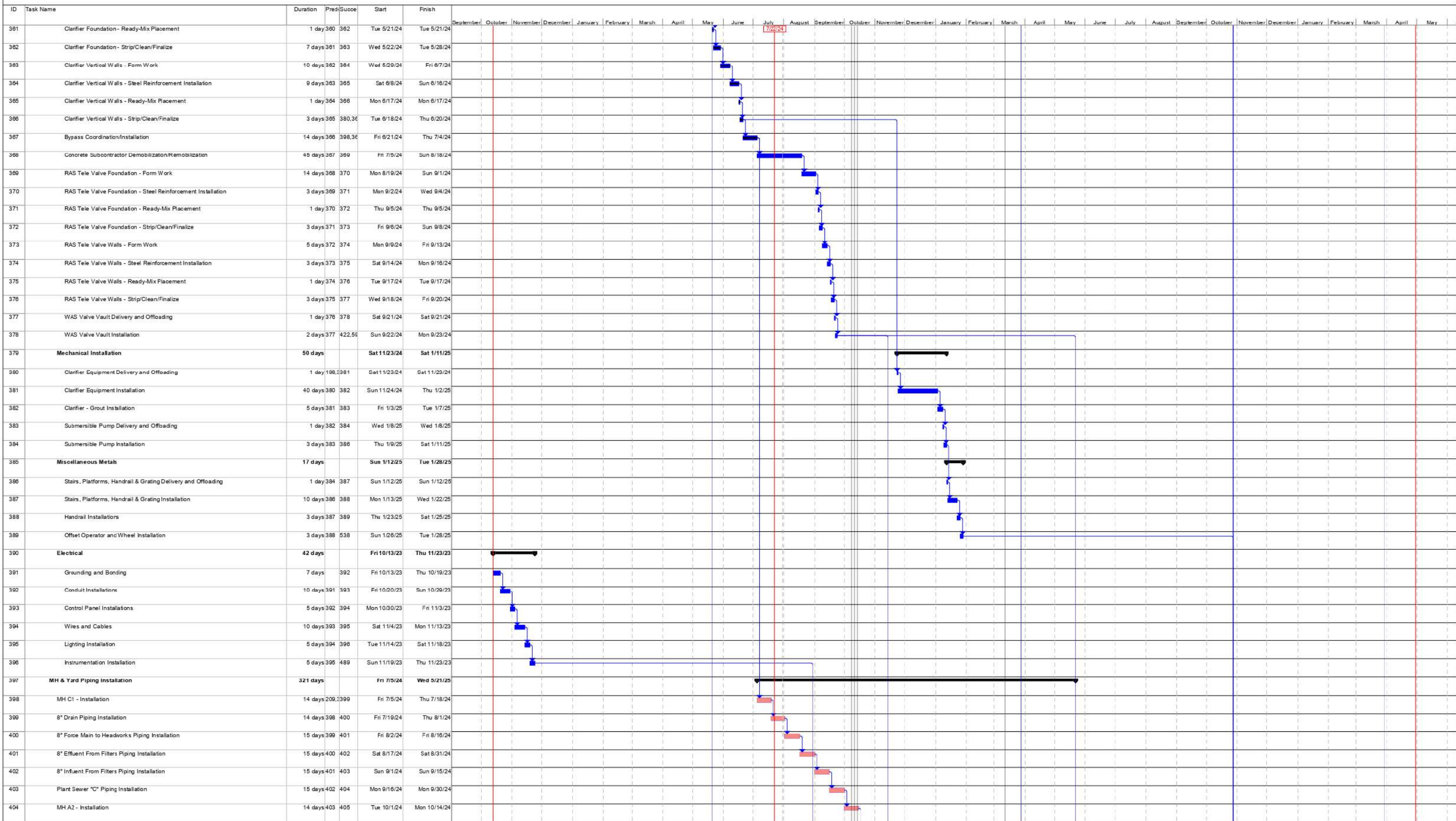
[DNow Terms and Conditions](#)



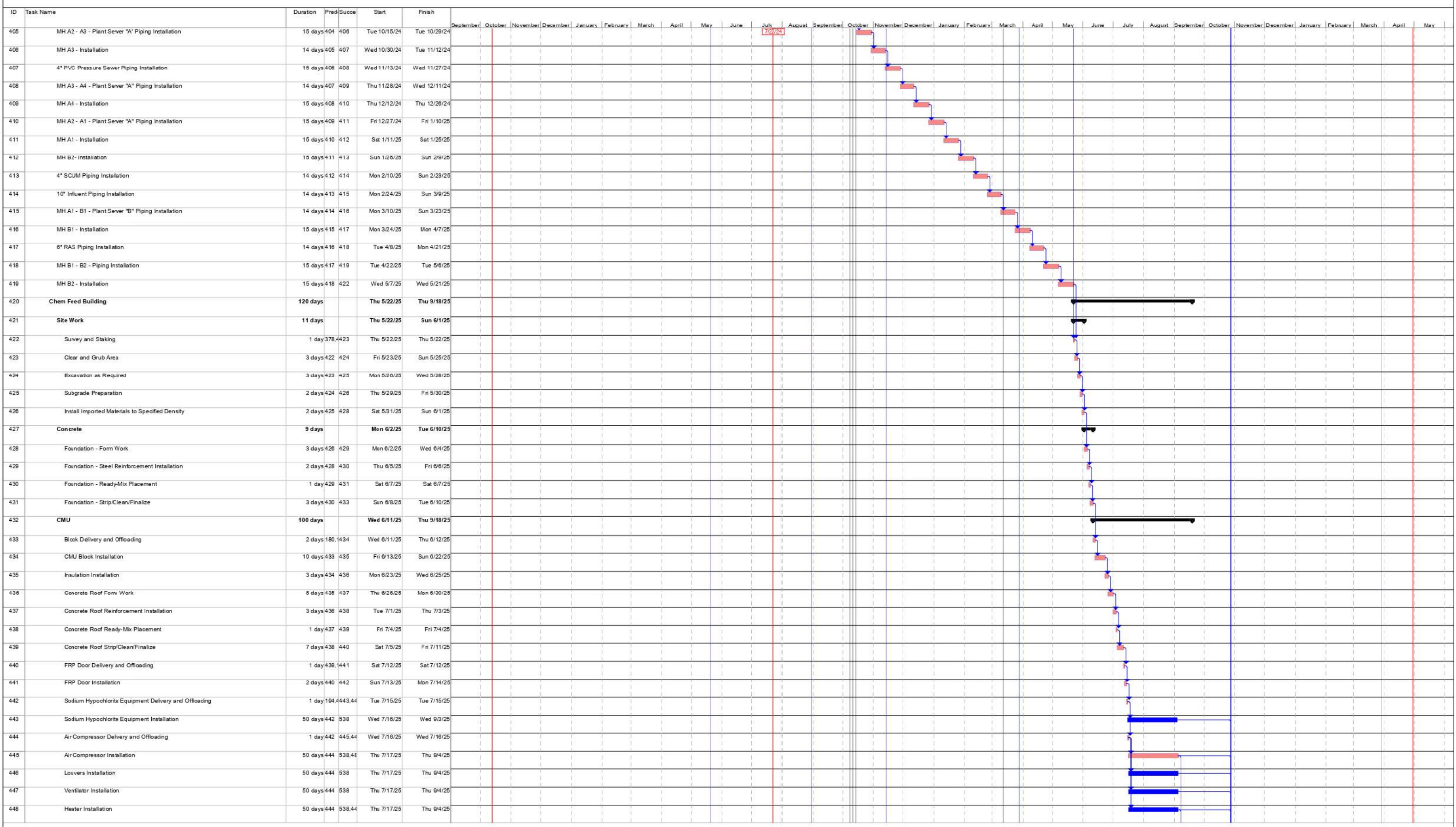


Construction Schedule 7/31/2024

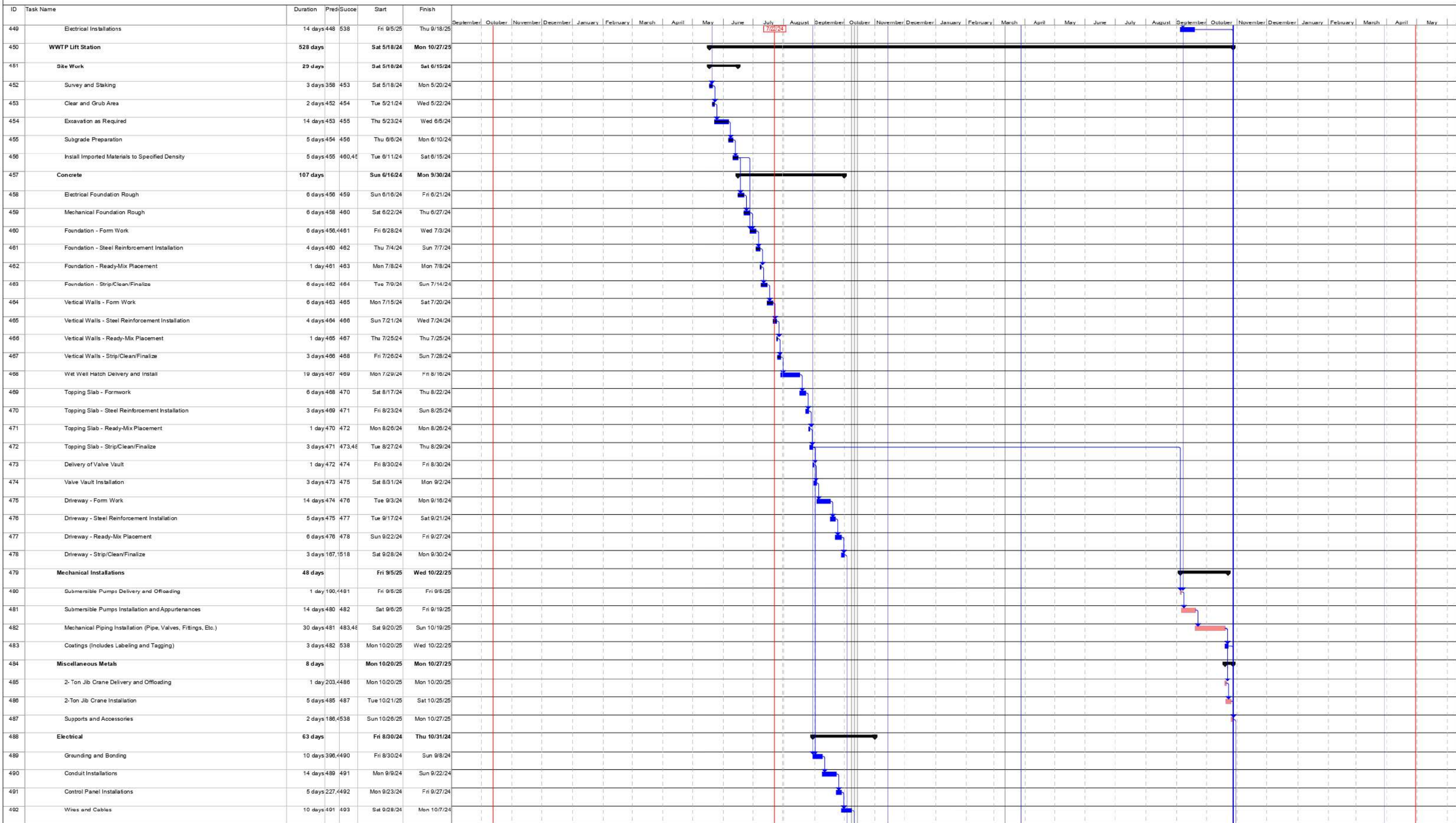




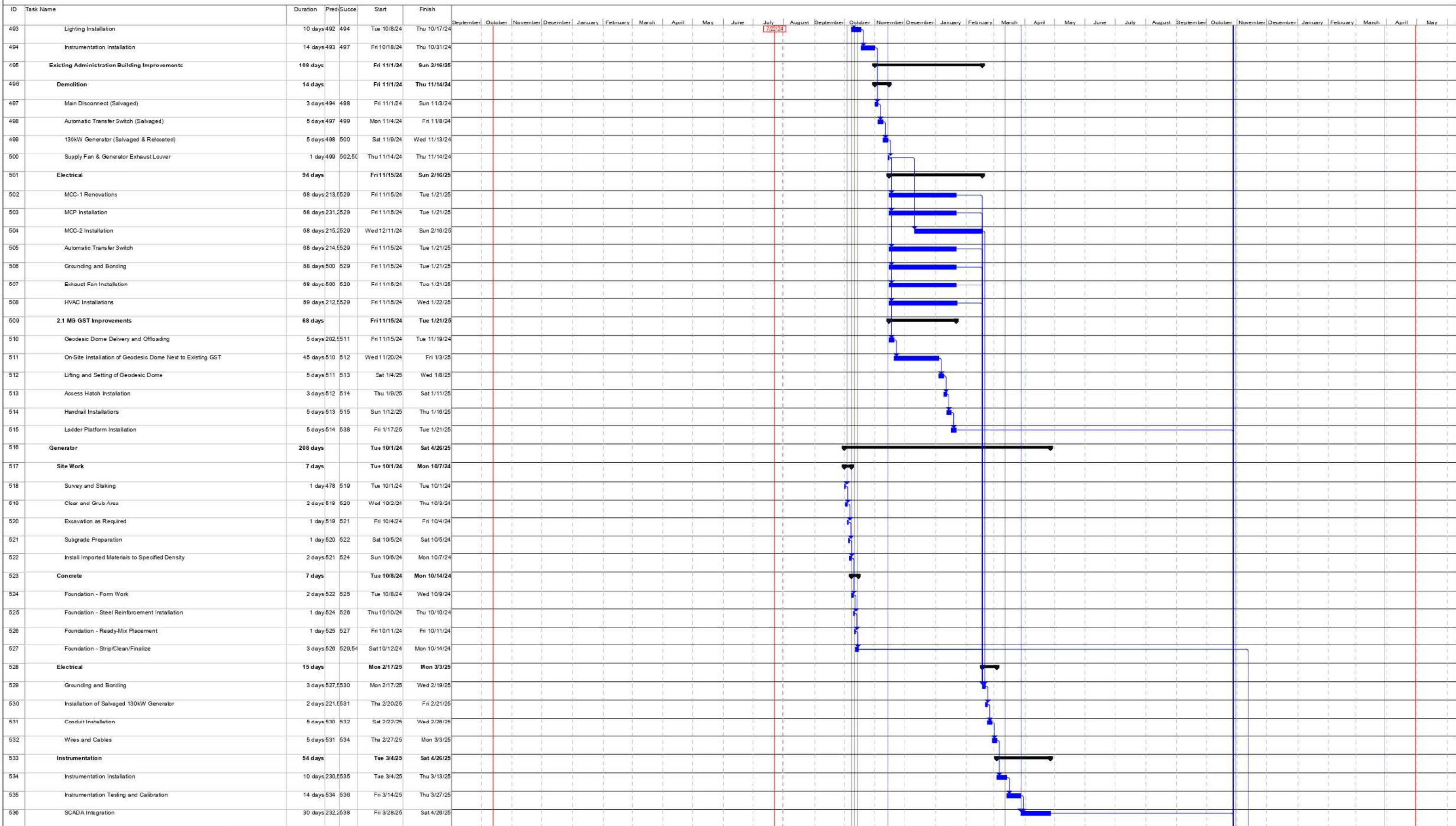
Construction Schedule 7/31/2024

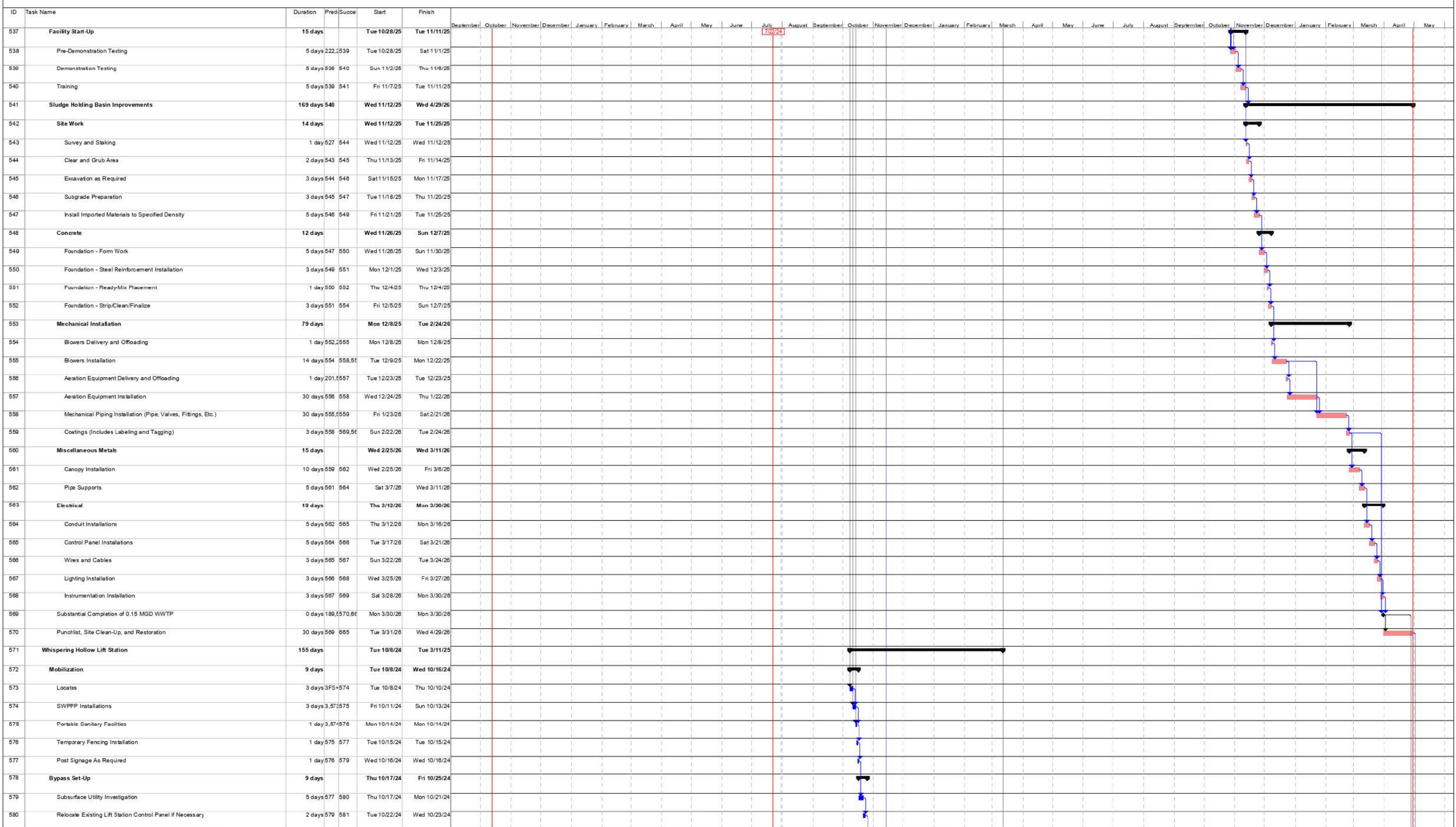


Construction Schedule 7/31/2024

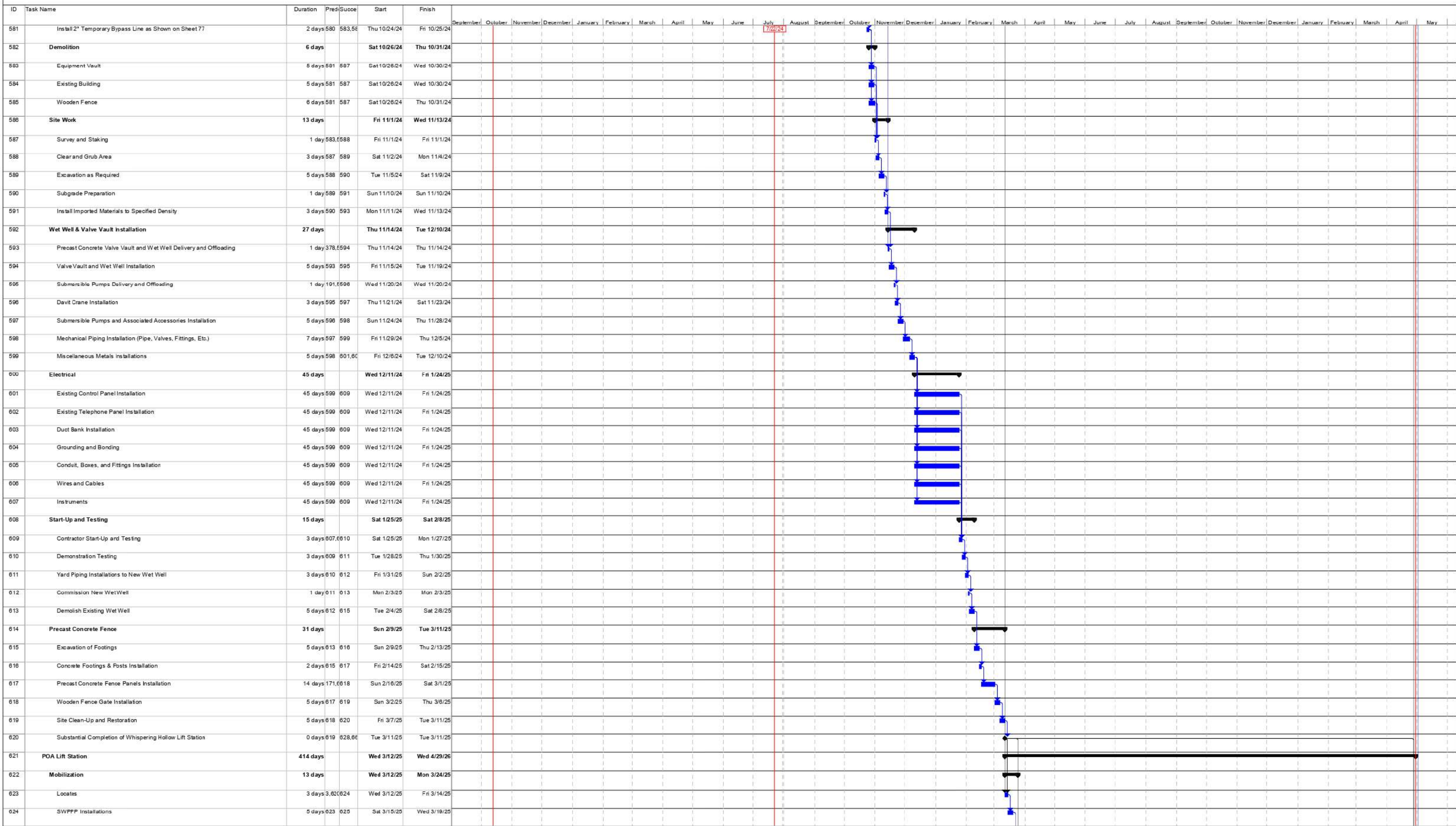


Construction Schedule 7/31/2024





Construction Schedule 7/31/2024





August 19, 2024

Mr. Steve Tabaska
Board President
Travis County WCID Point Venture
18606 Venture Drive
Point Venture, TX 78645

RE: GIS Water & Sewer Web Mapping
Professional Services Agreement

Dear Mr. Tabaska:

This letter presents Trihydro Corporation's (Trihydro) proposed scope of work, schedule, and fee to develop web-based GIS mapping for Travis County Water Control and Improvement District's (District) water and sewer system. Because of the project complexities and desire to proceed as soon as possible, Trihydro recommends breaking this work into two phases: Phase 1: Web GIS Development and Phase 2: GIS Maintenance and Support. This letter presents our proposed scope, schedule, and fee to complete Phase I of migrating the existing data into an accurate and usable asset management system. If desired, Trihydro will provide a separate scope and fee for Phase II.

Summarized below is our project understanding, proposed scope of work, schedule, and fee for your consideration.

PROJECT UNDERSTANDING

Our project understanding is based upon discussions with the District's Board Members at the May 23 & July 25, 2024 Board Meetings, subsequent discussion with Inframark on June 13, 2024, phone correspondence with the District on August 8, 2024, and our GIS systems and data management experience. We understand that:

- The District requires the ability to view water and sewer system assets in a web-based interface.
- The web-based interface needs to be a secure, password protected interface accessible to the District, Inframark, and Trihydro.
- Other components of the water and sewer system need to be field surveyed.
- Incorporate water and sewer system data into a web-based GIS.

Additionally, we understand the project goals to include:

- Standardize data including standardized fields and pick lists.
- Complete Quality Assurance and Quality Control (QA/QC) checks on the existing data as part of the data migration.



Mr. Steve Tabaska
August 19, 2024
Page 2

- Coordinate with Inframark on field workflows and processes.
- Maintain the data into the future (Phase 2).

This project will spatially present and document those valuable assets in a reviewable and maintainable web-based system. This project includes checking, assembling, and attributing the data so it is as accurate as possible and void of duplicates. We will also perform a data gap analysis so potential data gaps can be relayed to field crews. This work also includes preparing and consolidating the existing data to assist with mapping, as well as interfacing with maintenance crews to easily convey data to field locations.

SCOPE OF WORK

Phase 1 consists of performing surveying and field investigation of the water and sewer system and reviewing the existing data and comparing it with standardized water and sewer system data. We will work with the District and Inframark regarding any decision to use standardized data formats. Once the data is ready, the next task is web GIS development. We propose Esri's [AEC Project Delivery Subscription](#) as the best choice for web GIS development. This platform is affordable, meets access requirements, the same as other water districts and municipalities are using, and allows Trihydro to manage all set up and development. It is an ArcGIS Online subscription that Trihydro can set up and maintain on the District's behalf. Once the web GIS is set up, Phase 2 will focus on maintenance and support. The scope below focuses on Phase 1.

Phase 1 – Web GIS Development

Phase 1 includes evaluating the existing data and developing a web-based GIS. This phase is broken into the following tasks:

Task 1A – Project Management

Our Project Manager will facilitate open communication between team members to achieve a successful project. The Project Manager will assign daily tasks, coordinate review meetings, and provide meeting agendas and minutes. Additionally, the Project Manager will provide a schedule of tasks to be completed, monthly invoices, and QA/QC reviews on deliverables prior to submittal.

David Vargas will serve as the Project Manager. He will provide project management and coordination as well as assist with QAQC, lead team communication, and be the primary point of contact for the District. Following Notice to Proceed, David will coordinate a scoping meeting to discuss project objectives, approach, scope, budget, and schedule.

Jason Vreeland will serve as the Project Director. He will be responsible for the project's successful completion and will assist with staffing resources. Jason will also serve as a secondary point of contact.



Mr. Steve Tabaska
August 19, 2024
Page 3

Brian Robeson will serve as the GIS Manager and technical lead. Brian has over 20 years of experience in the GIS and technology solutions industry. During this time, Brian has designed and managed GIS projects, created data management models, and maintained and expanded GIS software systems. He has substantial experience designing, implementing, supporting, and training Environmental Systems Research Institute's (ESRI) software. This includes ArcGIS Enterprise, ArcGIS Online, ESRI web applications (apps), mobile apps, and ArcGIS Pro. Brian will be responsible for the GIS tasks.

The goals of this task are to:

- Conduct project scope meeting.
- Provide the District project updates.
- Conduct project QA/QC reviews.
- Coordinate and facilitate project review meetings with the District.
- Review and submit monthly invoicing to the District.

Deliverables

- Trihydro will provide project review meeting agendas and minutes to the District.
- Trihydro will furnish monthly invoices.

Assumptions

- Project duration of up to 9 months or 39 weeks.
- One scoping meeting, one hour for five people.
- Weekly project team meetings for three people at 0.25 hours per week.
- Project QA/QC for one person at two hours per week.
- Health and Safety Plan or Emergency Action Plan will not be prepared.

Task 1B – Surveying

Trihydro will collect survey data of the water and sewer system to be incorporated into the GIS system.

The goals of this task are to:

- Perform field survey of the water and sewer system to include water meters (single and double service), gate valves that are part of each fire hydrant assembly, grinder pump stations, and pressure sewer manholes.



Mr. Steve Tabaska
August 19, 2024
Page 4

- Conduct survey data QA/QC.
- Prepare CADD survey base map drawing.

Deliverables

- Survey base map drawing for GIS purposes.

Assumptions

- Fire hydrants, main line water gate valves, and gravity sewer manholes were previously collected and will not be surveyed as part of this project.
- Attribute data corresponding to each GIS layer will be collected.
- Two-person survey crew to perform field survey for 8 hours per day for 20 days. Travel is included.
- Trihydro will charge a rate of \$100 per day per fleet vehicle.
- Survey will not include topography, site features, property, and right-of-way (ROW) boundaries.
- Trihydro assumes no easements will be required.
- Trihydro assumes 1,155 property lots (residential and commercial).

Task 1C – Data Compilation

Our project team will develop a consistent geodatabase structure as part of the data migration to the web. We will review each dataset and document individual layers and the current state of the information contained within each layer. There may be advantages to comparing and potentially adopting data formats from other utilities. We will work with the District and Inframark to adopt the data format that meets current needs.

The goals of this task are to:

- Compile existing data into a single geodatabase. This database is an intermediate point prior to online publication.
- Standardize fields and domains.
- Conduct data QA/QC.
- Create fields and methods of tracking data inputs so users know its level of accuracy and how it was collected.
- Participate in up to four progress meetings with the District and Inframark.
- Prepare data gaps and data quality recommendation memorandum.



Mr. Steve Tabaska
August 19, 2024
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Deliverables

- A single standardized geodatabase, ready for online publication.
- A QA/QC and data gap memorandum including recommendations for improving data quality and any data gaps.

Assumptions

- Data is in a format that meets most needs and will only need minor modifications. Minor modifications are less than 10 new fields and 5 new pick lists.
- Data will require minor modifications to conform with standardized field and pick lists.
- Inframark will verify field conditions and coordinate with Trihydro to confirm data gaps.
- We assume four months for two people for data compilation, QA/QC, data gap documentation and coordination.
- Data review will be conducted by two people.
- Four progress meetings, two hours each with the District via Teams for two people.

Task 1D – Web GIS Development

The first step in this task is to purchase the AEC Project Delivery Subscription and set up the District's ArcGIS Online organization. Then, the geodatabase data can be published to ArcGIS Online and used for map and application development. We will work with the District to understand the various use cases and develop the map and app to meet those needs.

ArcGIS Online is priced per user and user privileges. We will work with the District and Inframark to purchase the correct number of users. Additionally, we can re-assign users, if needed.

The goals of this task are to:

- Work with Inframark and the District to set up the ArcGIS Online organization.
- Publish the data for integration into the software.
- Utilize the data and online organization to set up the map and application.
- Participate in up to four progress meetings with the District and Inframark.
- Participate in one in-person walkthrough with the District and Inframark to test-run the web mapping service.



Mr. Steve Tabaska
August 19, 2024
Page 6

Deliverables

- ArcGIS Online login information. There will be one login for each person accessing ArcGIS Online.
- Online data, maps, and apps.
- Trihydro will provide two, letter-size (8-1/2" x 11") booklets, one for the water system and one for the sewer system.
- Trihydro will provide two, full-size (24" x 36") prints of the overall map, one for the water system and one for the sewer system.

Assumptions

- The map and application will be developed with one map for field use and one map for application use, including QA/QC.
- Four progress meetings, two hours each with the District via Teams for two people.
- We assumed we will address comments from one review by the District and Inframark including QA/QC.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour). Trihydro will charge a rate of \$100 per day per fleet vehicle.
- We assumed the maximum number of ArcGIS online users to be create and subscription price includes:
 - \$1,250 – the base subscription, including two Creator level user types.
 - \$1,400 – two additional Creators (2@\$700/year)
 - \$750 – six viewers (6@\$125/year)
- Roles of each level user type: <https://doc.arcgis.com/en/arcgis-online/administer/roles.htm>
 - Creator – Create and edit content such as maps and apps, perform feature analysis using the analysis tools in ArcGIS Online, collect data, and collaborate and share content for use in apps. They can also create 2D and 3D maps and interactive visualizations using ArcGIS Pro Basic. Creators have access to a selection of apps, and they can view content created by other organization members and administer users and content in the organization. The Creator user type is recommended for GIS specialists, asset managers, data journalists, and other content creators and collaborators. Trihydro assumes 4 Creator Levels, two for Trihydro and two for Inframark.
 - Viewer – View items that are shared with them by other ArcGIS users and have access to a selection of apps. This user type is ideal for members of an organization who need to view ArcGIS content in a secure environment. Viewers cannot create, edit, share, or perform analysis



Mr. Steve Tabaska
August 19, 2024
Page 7

on items or data. Trihydro assumes 6 Viewer Levels, five for the District Board Members and one for the District Office Manager.

- The mapping is set up to be not publicly available. Only the Creator and Viewer level users will be able to access the mapping.
- By default, each feature (i.e., valve, hydrant, manhole, pipe, etc.) within the water and sewer system mapping has a comment field to leave comments.
- Trihydro, as the administrator role, will send out email invitations to Inframark and the District, as the assigned Creator & Viewer users. Inframark and the District will need to set up a password to access the mapping.

Phase 2 – GIS Maintenance and Support

Our project team can assist with future data maintenance and help evaluate future field collection and other project innovations. This may include routine data maintenance and evaluation of future field data collection. The Phase 2 scope and fee may be developed at the end of Phase I through discussions and a contract amendment.

FEE ESTIMATE

Our estimated fee for professional services is **\$129,256**. Attachment A summarizes the estimated cost. Our fee is based on the tasks outlined above, hourly rates, and expenses. Invoices will be prepared on a time and material basis with a cost not to exceed the amount without written authorization. The tasks outlined above are for your consideration and may be modified through discussions to accommodate the District's project needs, budget considerations, and schedule requirements. The fee breakdown includes:

- Task 1A, Project Management – \$21,464
- Task 1B, Surveying – \$54,288
- Task 1C, Data Compilation – \$22,120
- Task 1D, Web GIS Development – \$31,384

A copy of the Schedule of Charges (SoC) is included in Attachment B.

SCHEDULE

Trihydro is available to commence this work immediately upon receipt of a signed contract. We anticipate completing Phase 1 approximately nine months after receiving the contract.

We appreciate the opportunity to present this proposal to the District and we look forward to working with you. Should this proposal be acceptable, please sign the attached Trihydro work order agreement



Mr. Steve Tabaska
August 19, 2024
Page 8

and return as an acknowledgement to proceed with the proposed scope of work and fee. If you have questions or require additional information, please do not hesitate to contact us at (512) 442-3008.

Sincerely,
Trihydro Corporation

Submitted By:

David Alexander Vargas, P.E.
Assistant Project Engineer/Project Manager
Trihydro Corporation

Approved By:

Steve Tabaska
Board President
Travis County W.C.&I.D. Point Venture

Jason Vreeland, P.E.
Project Director
Trihydro Corporation


P9999-024-0558

Attachments

This Work Order is made and entered into pursuant to that certain Engineering and Consulting Services Agreement 19-014BA-E, by and between Trihydro Corporation and Travis County Water Control and Improvement District Point Venture, dated October 19, 2019, the terms, conditions, and provisions whereof are hereby incorporated herein and made a part hereof.

ATTACHMENT A
FEE ESTIMATE TABLE

ATTACHMENT A. COST ESTIMATE

		Trihydro Corporation							
		Senior Principal	Professional Level 12	Professional Level 8	Professional Level 5	Professional Level 4	Technical Level 5	Administrative 3	Labor Subtotal
TASK	DESCRIPTION	\$273	\$236	\$184	\$154	\$142	\$116	\$90	
Phase 1	Phase 1: Web GIS Development								
Task 1A	Project Management		11	1	105	12		9	\$21,464
Task 1B	Surveying			32			400		\$52,288
Task 1C	Data Compilation		2		14	136		2	\$22,120
Task 1D	Web GIS Development				21	170			\$27,374
Phase I Subtotal (hours)		0	13	33	140	318	400	11	915
Phase I Subtotal (\$)		\$0	\$3,068	\$6,072	\$21,560	\$45,156	\$46,400	\$990	\$123,246
Total (hours)		0	13	33	140	318	400	11	915
Total (\$)		\$0	\$3,068	\$6,072	\$21,560	\$45,156	\$46,400	\$990	\$123,246

Expenses				Task Total
Direct Reimbursables				
	Esri AEC Project Delivery Subscription	Company Vehicles (Daily)	Expenses Subtotal	
	Cost + 15%	\$100.00		
		/day		
			\$0	\$21,464
		\$2,000	\$2,000	\$54,288
			\$0	\$22,120
	\$3,400	\$100	\$3,500	\$30,874
Cost	\$3,400	\$2,100	\$5,500	--
Subtotal	\$3,910	\$2,100	\$6,010	\$129,256
Cost	\$3,400	\$2,100	\$5,500	--
Total	\$3,910	\$2,100	\$6,010	\$129,256

ATTACHMENT B
SCHEDULE OF CHARGES

TRIHYDRO TEXAS SCHEDULE OF CHARGES

JANUARY 1, 2024 - DECEMBER 31, 2024 ^{2, 3, 4}

<u>PERSONNEL</u>	<u>UNIT RATE</u> ^{1, 7}
Senior Principal	273.00/hour
Principal	255.00/hour
Project Principal	240.00/hour
Technical Specialist 4	290.00/hour
Technical Specialist 3	275.00/hour
Technical Specialist 2	255.00/hour
Technical Specialist 1	236.00/hour
Professional Level 12	236.00/hour
Professional Level 11	221.00/hour
Professional Level 10	205.00/hour
Professional Level 9	194.00/hour
Professional Level 8	184.00/hour
Professional Level 7	174.00/hour
Professional Level 6	166.00/hour
Professional Level 5	154.00/hour
Professional Level 4	142.00/hour
Professional Level 3	130.00/hour
Professional Level 2	120.00/hour
Professional Level 1	110.00/hour
Technician Level 8	144.00/hour
Technician Level 7	135.00/hour
Technician Level 6	125.00/hour
Technician Level 5	116.00/hour
Technician Level 4	106.00/hour
Technician Level 3	97.00/hour
Technician Level 2	85.00/hour
Technician Level 1	71.00/hour
Administrative 4	108.00/hour
Administrative 3	90.00/hour
Administrative 2	78.00/hour
Administrative 1	66.00/hour
<u>EXPENSES</u>	
Subcontracts (Labor, Equipment and Services)	Cost + 15%
Shipping (i.e. Documents, Equipment, Supplies)	Cost
<u>TRAVEL EXPENSES</u>	
Meal Per Diem ⁶	\$59/day/person
Airline Tickets	Cost
Hotel/Motel	Cost
Rental Vehicle	Cost
<u>FIELD EXPENSES AND EQUIPMENT</u>	
Consumable Field Supplies	Cost + 15%
Rental Equipment	Cost + 15%
Purchased Equipment	Cost + 15%
Company Field Instruments, Equipment, Vehicles, etc.	See Project-Specific Proposal
Consumable Field Supplies and PPE	See Project-Specific Proposal
Company Vehicles (daily) ⁵	Project Specific
Company Vehicles (monthly)	Project Specific

1. The above charges include fringe benefits, overhead and profit. No multiplier is used for billing.
2. An annual escalation rate less than or equal to 5% will be applied to these rates for multi-year projects and contracts.
3. Payment of invoices shall be due within thirty days; delinquent amounts due shall accrue a late charge of 1.1/2% per month from date of invoice.
4. The rates in this Schedule of Charges are subject to change on December 31, 2024.
5. Miles are charged at the IRS reimbursement rate and are subject to change throughout the year.
6. Any international travel meal per diem will be at cost.
7. Expert testimony services, including but not limited to preparing for and time spent in depositions, arbitration or trial testimony, shall be charged at 3.0 times the individual's billing level. Other expert technical consulting services, including but not limited to research, review, evaluation, and preparation of expert technical opinions and deliverables, shall be charged at 2.0 times the individual's billing level.



12 Alt

August 19, 2024

Mr. Steve Tabaska
Board President
Travis County WCID Point Venture
18606 Venture Drive
Point Venture, TX 78645

RE: GIS Water & Sewer Web Mapping
Professional Services Agreement

Dear Mr. Tabaska:

This letter presents Trihydro Corporation's (Trihydro) proposed scope of work, schedule, and fee to develop web-based GIS mapping for Travis County Water Control and Improvement District's (District) water and sewer system. Because of the project complexities and desire to proceed as soon as possible, Trihydro recommends breaking this work into two phases: Phase 1: Web GIS Development and Phase 2: GIS Maintenance and Support. This letter presents our proposed scope, schedule, and fee to complete Phase I of migrating the existing data into an accurate and usable asset management system. If desired, Trihydro will provide a separate scope and fee for Phase II.

Summarized below is our project understanding, proposed scope of work, schedule, and fee for your consideration.

PROJECT UNDERSTANDING

Our project understanding is based upon discussions with the District's Board Members at the May 23 & July 25, 2024 Board Meetings, subsequent discussion with Inframark on June 13, 2024, phone correspondence with the District on August 8, 2024, and our GIS systems and data management experience. We understand that:

- The District requires the ability to view water and sewer system assets in a web-based interface.
- The web-based interface needs to be a secure, password protected interface accessible to the District, Inframark, and Trihydro.
- Other components of the water and sewer system need to be field surveyed.
- Incorporate water and sewer system data into a web-based GIS.

Additionally, we understand the project goals to include:

- Standardize data including standardized fields and pick lists.
- Complete Quality Assurance and Quality Control (QA/QC) checks on the existing data as part of the data migration.



Mr. Steve Tabaska
August 19, 2024
Page 2

- Coordinate with Inframark on field workflows and processes.
- Maintain the data into the future (Phase 2).

This project will spatially present and document those valuable assets in a reviewable and maintainable web-based system. This project includes checking, assembling, and attributing the data so it is as accurate as possible and void of duplicates. We will also perform a data gap analysis so potential data gaps can be relayed to field crews. This work also includes preparing and consolidating the existing data to assist with mapping, as well as interfacing with maintenance crews to easily convey data to field locations.

SCOPE OF WORK

Phase 1 consists of performing surveying and field investigation of the water and sewer system and reviewing the existing data and comparing it with standardized water and sewer system data. We will work with the District and Inframark regarding any decision to use standardized data formats. Once the data is ready, the next task is web GIS development. We propose Esri's [AEC Project Delivery Subscription](#) as the best choice for web GIS development. This platform is affordable, meets access requirements, the same as other water districts and municipalities are using, and allows Trihydro to manage all set up and development. It is an ArcGIS Online subscription that Trihydro can set up and maintain on the District's behalf. Once the web GIS is set up, Phase 2 will focus on maintenance and support. The scope below focuses on Phase 1.

Phase 1 – Web GIS Development

Phase 1 includes evaluating the existing data and developing a web-based GIS. This phase is broken into the following tasks:

Task 1A – Project Management

Our Project Manager will facilitate open communication between team members to achieve a successful project. The Project Manager will assign daily tasks, coordinate review meetings, and provide meeting agendas and minutes. Additionally, the Project Manager will provide a schedule of tasks to be completed, monthly invoices, and QA/QC reviews on deliverables prior to submittal.

David Vargas will serve as the Project Manager. He will provide project management and coordination as well as assist with QA/QC, lead team communication, and be the primary point of contact for the District. Following Notice to Proceed, David will coordinate a scoping meeting to discuss project objectives, approach, scope, budget, and schedule.

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Mr. Steve Tabaska
August 19, 2024
Page 3

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- Coordinate and facilitate project review meetings with the District.
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Deliverables

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- Trihydro will furnish monthly invoices.

Assumptions

- Project duration of up to 9 months or 39 weeks.
- One scoping meeting, one hour for four people.
- Weekly project team meetings for three people at 0.25 hours per week.
- Project QA/QC for one person at two hours per week.
- Health and Safety Plan or Emergency Action Plan will not be prepared.

Task 1B – Surveying

Trihydro proposes to collect data of the water and sewer system using a hand-held GPS device. The data will be incorporated into the GIS system.

The goals of this task are to:

- Perform GPS survey of the water and sewer system to include water meters (single and double service), gate valves that are part of each fire hydrant assembly, grinder pump stations, and pressure sewer manholes.



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- Conduct GPS data QA/QC.
- Export and prepare file of collected data to be furnished to GIS team.

Deliverables

- GPS data file for GIS purposes.

Assumptions

- Fire hydrants, main line water gate valves, and gravity sewer manholes were previously collected and will not be surveyed as part of this project.
- Attribute data corresponding to each GIS layer will be collected.
- One person to perform GPS survey for 8 hours per day for 10 days. Travel is included.
- Trihydro will charge a rate of \$100 per day per fleet vehicle.
- Survey will not include topography, site features, property, and right-of-way (ROW) boundaries.
- Trihydro assumes 1,155 property lots (residential and commercial).
- Trihydro will rent a hand-held GPS device to collect the data.
- Accuracy of hand-held GPS device is 1 to 3 feet horizontal and vertical.

Task 1C – Data Compilation

Our project team will develop a consistent geodatabase structure as part of the data migration to the web. We will review each dataset and document individual layers and the current state of the information contained within each layer. There may be advantages to comparing and potentially adopting data formats from other utilities. We will work with the District and Inframark to adopt the data format that meets current needs.

The goals of this task are to:

- Compile existing data into a single geodatabase. This database is an intermediate point prior to online publication.
- Standardize fields and domains.
- Conduct data QA/QC.
- Create fields and methods of tracking data inputs so users know its level of accuracy and how it was collected.
- Participate in up to four progress meetings with the District and Inframark.
- Prepare data gaps and data quality recommendation memorandum.



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Deliverables

- A single standardized geodatabase, ready for online publication.
- A QA/QC and data gap memorandum including recommendations for improving data quality and any data gaps.

Assumptions

- Data is in a format that meets most needs and will only need minor modifications. Minor modifications are less than 10 new fields and 5 new pick lists.
- Data will require minor modifications to conform with standardized field and pick lists.
- Inframark will verify field conditions and coordinate with Trihydro to confirm data gaps.
- We assume four months for two people for data compilation, QA/QC, data gap documentation and coordination.
- Data review will be conducted by two people.
- Four progress meetings, two hours each with the District via Teams for two people.

Task 1D – Web GIS Development

The first step in this task is to purchase the AEC Project Delivery Subscription and set up the District's ArcGIS Online organization. Then, the geodatabase data can be published to ArcGIS Online and used for map and application development. We will work with the District to understand the various use cases and develop the map and app to meet those needs.

ArcGIS Online is priced per user and user privileges. We will work with the District and Inframark to purchase the correct number of users. Additionally, we can re-assign users, if needed.

The goals of this task are to:

- Work with Inframark and the District to set up the ArcGIS Online organization.
- Publish the data for integration into the software.
- Utilize the data and online organization to set up the map and application.
- Participate in up to four progress meetings with the District and Inframark.
- Participate in one in-person walkthrough with the District and Inframark to test-run the web mapping service.



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Deliverables

- ArcGIS Online login information. There will be one login for each person accessing ArcGIS Online.
- Online data, maps, and apps.
- Trihydro will provide two, letter-size (8-1/2" x 11") booklets, one for the water system and one for the sewer system.
- Trihydro will provide two, full-size (24" x 36") prints of the overall map, one for the water system and one for the sewer system.

Assumptions

- The map and application will be developed with one map for field use and one map for application use, including QA/QC.
- Four progress meetings, two hours each with the District via Teams for two people.
- We assumed we will address comments from one review by the District and Inframark including QA/QC.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour). Trihydro will charge a rate of \$100 per day per fleet vehicle.
- We assumed the maximum number of ArcGIS online users to be create and subscription price includes:
 - \$1,250 – the base subscription, including two Creator level user types.
 - \$1,400 – two additional Creators (2@\$700/year)
 - \$750 – six viewers (6@\$125/year)
- Roles of each level user type: <https://doc.arcgis.com/en/arcgis-online/administer/roles.htm>
 - Creator – Create and edit content such as maps and apps, perform feature analysis using the analysis tools in ArcGIS Online, collect data, and collaborate and share content for use in apps. They can also create 2D and 3D maps and interactive visualizations using ArcGIS Pro Basic. Creators have access to a selection of apps, and they can view content created by other organization members and administer users and content in the organization. The Creator user type is recommended for GIS specialists, asset managers, data journalists, and other content creators and collaborators. Trihydro assumes 4 Creator Levels, two for Trihydro and two for Inframark.
 - Viewer – View items that are shared with them by other ArcGIS users and have access to a selection of apps. This user type is ideal for members of an organization who need to view ArcGIS content in a secure environment. Viewers cannot create, edit, share, or perform analysis



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on items or data. Trihydro assumes 6 Viewer Levels, five for the District Board Members and one for the District Office Manager.

- The mapping is set up to be not publicly available. Only the Creator and Viewer level users will be able to access the mapping.
- By default, each feature (i.e., valve, hydrant, manhole, pipe, etc.) within the water and sewer system mapping has a comment field to leave comments.
- Trihydro, as the administrator role, will send out email invitations to Inframark and the District, as the assigned Creator & Viewer users. Inframark and the District will need to set up a password to access the mapping.

Phase 2 – GIS Maintenance and Support

Our project team can assist with future data maintenance and help evaluate future field collection and other project innovations. This may include routine data maintenance and evaluation of future field data collection. The Phase 2 scope and fee may be developed at the end of Phase I through discussions and a contract amendment.

FEE ESTIMATE

Our estimated fee for professional services is **\$92,464**. Attachment A summarizes the estimated cost. Our fee is based on the tasks outlined above, hourly rates, and expenses. Invoices will be prepared on a time and material basis with a cost not to exceed the amount without written authorization. The tasks outlined above are for your consideration and may be modified through discussions to accommodate the District's project needs, budget considerations, and schedule requirements. The fee breakdown includes:

- Task 1A, Project Management – \$21,280
- Task 1B, Surveying – \$17,680
- Task 1C, Data Compilation – \$22,120
- Task 1D, Web GIS Development – \$31,384

A copy of the Schedule of Charges (SoC) is included in Attachment B.

SCHEDULE

Trihydro is available to commence this work immediately upon receipt of a signed contract. We anticipate completing Phase 1 approximately nine months after receiving the contract.

We appreciate the opportunity to present this proposal to the District and we look forward to working with you. Should this proposal be acceptable, please sign the attached Trihydro work order agreement and return as an acknowledgement to proceed with the proposed scope of work and fee. If you have



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questions or require additional information, please do not hesitate to contact us at (512) 442-3008.

Sincerely,
Trihydro Corporation

Submitted By:

A handwritten signature in green ink, reading "David Alexander Vargas".

David Alexander Vargas, P.E.
Assistant Project Engineer/Project Manager
Trihydro Corporation

Approved By:

Steve Tabaska
Board President
Travis County W.C.&I.D. Point Venture

A handwritten signature in blue ink, reading "Jason Vreeland".

Jason Vreeland, P.E.
Project Director
Trihydro Corporation

P9999-024-0558


Attachments

This Work Order is made and entered into pursuant to that certain Engineering and Consulting Services Agreement 19-014BA-E, by and between Trihydro Corporation and Travis County Water Control and Improvement District Point Venture, dated October 19, 2019, the terms, conditions, and provisions whereof are hereby incorporated herein and made a part hereof.

ATTACHMENT A
FEE ESTIMATE TABLE

ATTACHMENT A. COST ESTIMATE

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		Trihydro Corporation						
		Senior Principal	Professional Level 12	Professional Level 5	Professional Level 4	Professional Level 3	Administrative 3	Labor Subtotal
TASK	DESCRIPTION							
Phase 1	Phase 1: Web GIS Development	\$273	\$236	\$154	\$142	\$130	\$90	
Task 1A	Project Management		11	105	12		9	\$21,280
Task 1B	Surveying			10		100		\$14,540
Task 1C	Data Compilation		2	14	136		2	\$22,120
Task 1D	Web GIS Development			21	170			\$27,374
	Phase I Subtotal (hours)	0	13	150	318	100	11	592
	Phase I Subtotal (\$)	\$0	\$3,068	\$23,100	\$45,156	\$13,000	\$990	\$85,314
	Total (hours)	0	13	150	318	100	11	592
	Total (\$)	\$0	\$3,068	\$23,100	\$45,156	\$13,000	\$990	\$85,314

Expenses					Task Total
Direct Reimbursables					
	Esri AEC Project/Delivery Subscription	Rental Equipment	Company Vehicles (Daily)	Expenses Subtotal	
	Cost + 15%	Cost + 15%	\$100.00 /day		
				\$0	\$21,280
		\$1,861	\$1,000	\$2,861	\$17,401
				\$0	\$22,120
	\$3,400		\$100	\$3,500	\$30,874
Cost	\$3,400	\$1,861	\$1,100	\$6,361	--
Subtotal	\$3,910	\$2,140	\$1,100	\$7,150	\$92,464
Cost	\$3,400	\$1,861	\$1,100	\$6,361	--
Total	\$3,910	\$2,140	\$1,100	\$7,150	\$92,464

ATTACHMENT B
SCHEDULE OF CHARGES

TRIHYDRO TEXAS SCHEDULE OF CHARGES

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JANUARY 1, 2024 - DECEMBER 31, 2024 ^{2, 3, 4}

<u>PERSONNEL</u>	<u>UNIT RATE</u> ^{1, 7}
Senior Principal	273.00/hour
Principal	255.00/hour
Project Principal	240.00/hour
Technical Specialist 4	290.00/hour
Technical Specialist 3	275.00/hour
Technical Specialist 2	255.00/hour
Technical Specialist 1	236.00/hour
Professional Level 12	236.00/hour
Professional Level 11	221.00/hour
Professional Level 10	205.00/hour
Professional Level 9	194.00/hour
Professional Level 8	184.00/hour
Professional Level 7	174.00/hour
Professional Level 6	166.00/hour
Professional Level 5	154.00/hour
Professional Level 4	142.00/hour
Professional Level 3	130.00/hour
Professional Level 2	120.00/hour
Professional Level 1	110.00/hour
Technician Level 8	144.00/hour
Technician Level 7	135.00/hour
Technician Level 6	125.00/hour
Technician Level 5	116.00/hour
Technician Level 4	106.00/hour
Technician Level 3	97.00/hour
Technician Level 2	85.00/hour
Technician Level 1	71.00/hour
Administrative 4	108.00/hour
Administrative 3	90.00/hour
Administrative 2	78.00/hour
Administrative 1	66.00/hour

<u>EXPENSES</u>	
Subcontracts (Labor, Equipment and Services)	Cost + 15%
Shipping (i.e. Documents, Equipment, Supplies)	Cost

<u>TRAVEL EXPENSES</u>	
Meal Per Diem ⁶	\$59/day/person
Airline Tickets	Cost
Hotel/Motel	Cost
Rental Vehicle	Cost

<u>FIELD EXPENSES AND EQUIPMENT</u>	
Consumable Field Supplies	Cost + 15%
Rental Equipment	Cost + 15%
Purchased Equipment	Cost + 15%
Company Field Instruments, Equipment, Vehicles, etc.	See Project-Specific Proposal
Consumable Field Supplies and PPE	See Project-Specific Proposal
Company Vehicles (daily) ⁵	Project Specific
Company Vehicles (monthly)	Project Specific

1. The above charges include fringe benefits, overhead and profit. No multiplier is used for billing.
2. An annual escalation rate less than or equal to 5% will be applied to these rates for multi-year projects and contracts.
3. Payment of invoices shall be due within thirty days; delinquent amounts due shall accrue a late charge of 1 1/2% per month from date of invoice.
4. The rates in this Schedule of Charges are subject to change on December 31, 2024.
5. Miles are charged at the IRS reimbursement rate and are subject to change throughout the year.
6. Any international travel meal per diem will be at cost.
7. Expert testimony services, including but not limited to preparing for and time spent in depositions, arbitration or trial testimony, shall be charged at 3.0 times the individual's billing level. Other expert technical consulting services, including but not limited to research, review, evaluation, and preparation of expert technical opinions and deliverables, shall be charged at 2.0 times the individual's billing level.





August 20, 2024

Mr. Steve Tabaska
Board President
Travis County WCID Point Venture
18606 Venture Drive
Point Venture, TX 78645

RE: Augusta Standpipe Replacement, Travis County Water Control, and Improvement District – Point Venture, Professional Services Agreement

Dear Mr. Tabaska:

Trihydro Corporation (Trihydro) is submitting this proposal for professional engineering services to the Travis County Water Control and Improvement District – Point Venture (District) for the Augusta Standpipe Replacement project (Project). This letter presents our proposed scope, schedule, and fee for providing these services. Summarized below is our project understanding, proposed scope of work, schedule, and fee for your consideration.

PROJECT UNDERSTANDING

Our project understanding is based upon discussions with the District’s Board Members at the May 23 and July 25, 2024 Board Meetings. Trihydro identified this water improvement Project in the 2023 Water Master Plan to address deficiencies in elevated storage capacity, alleviate low pressure issues within the Lower Pressure Plane, and address operational deficiencies related to the standpipe’s age and condition. Additionally, Trihydro assisted the District with submitting Project Information Form through Texas Water Development Board (TWDB) to seek a drinking water state revolving fund (DWSRF) loan for Fiscal Year 2025, and to fund water improvement projects identified in the 2023 Water Master Plan. The District noted during the Board Meeting that in May of 2024 they noticed a leak in the Augusta Standpipe, which prompted them to begin the process of design work for replacing the standpipe. Trihydro understands that the District would like to complete final design through the bidding phase for this Project and the District is intending on applying TWDB funds for this project.

SCOPE OF WORK

Trihydro’s proposed scope of work, including activities, deliverables, and assumptions, is outlined below for your review and consideration.

Task A100 – Project Management

Our Project Manager will facilitate open communication between team members to achieve a successful project. The Project Manager will assign daily tasks, coordinate review meetings, and provide meeting agendas and minutes. Additionally, the Project Manager will provide a schedule of tasks to be completed, monthly invoices, and QA/QC reviews on deliverables prior to submittal.



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Derek Klenke will serve as the Project Manager. He will provide project management and coordination as well as assist with QA/QC, lead team communication, and be the primary point of contact for the District. Following Notice to Proceed, Derek will coordinate a scoping meeting to discuss project objectives, approach, scope, budget, and schedule.

Jason Vreeland will serve as the Project Director. He will be responsible for the project's successful completion and will assist with staffing resources. Jason will also serve as a secondary point of contact.

The goals of this task are to:

- Conduct project scope meeting.
- Provide the District project updates.
- Conduct project QA/QC reviews.
- Manage subconsultants.
- Coordinate and facilitate project review meetings with the District.
- Review and submit monthly invoicing to the District.

Deliverables

- Trihydro will provide project review meeting agendas and minutes to the District.
- Trihydro will furnish monthly invoices.

Assumptions

- Project duration of up to 18 months or 78 weeks.
- One scoping meeting, one hour for five people.
- Weekly project team meetings for three people at 0.25 hours per week.
- Project QA/QC for one person at two hours per week.
- Health and Safety Plan or Emergency Action Plan will not be prepared.

Task A200 – Surveying and Field Investigation

Trihydro will collect survey data including topography, visible site features, property, and right-of-way (ROW) boundaries, and existing visible utilities (to the extent possible).

The goals of this task are to:

- Perform topographic and field survey of project area.



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- Perform subsurface utility locates for yard piping.
- Set control points for construction.
- Perform field investigation to assess and evaluate project area, and to obtain field dimensions of existing structures and site features.
- Conduct survey data QA/QC.
- Prepare survey base map drawing and easement exhibits.

Deliverables

- Topographical, visible site features, property and ROW boundary, site control locations and existing utility surveying services.
- Survey base map drawing for design purposes.
- Temporary Construction Easement exhibits with metes and bounds descriptions.

Assumptions

- Two-person survey crew to perform topographic and field survey in one day.
- Trihydro will rent a subsurface locator to locate and survey yard piping.
- Field investigation for three people in one day.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour); one-way trip for survey crew will be two hours. Trihydro will charge a rate of \$100 per day per fleet vehicle.
- Trihydro assumes one temporary construction easement will be required.
- We assumed no additional property will be acquired.

Task A300 – Geotechnical Engineering

Trihydro will sub-contract a geotechnical engineering consultant to perform geotechnical engineering services for the installation of the proposed standpipe. The services performed will include subsurface exploration and laboratory testing. Additionally, a geotechnical engineering letter report will be prepared for the project that includes design recommendations for the tank foundation, compaction requirements, a description of the field exploration and laboratory tests, boring location plan, boring logs, and a discussion of the engineering properties of the subsurface materials encountered.



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The goals of this task are to:

- Perform field subsurface exploration consisting of drilling soil borings to obtain soil samples.
- Perform laboratory testing to describe engineering properties and classification of the soil samples.
- Prepare signed and sealed geotechnical engineering report that will provide field and laboratory results, design recommendations, and project requirements.

Deliverables

- Signed and sealed geotechnical engineering report.

Assumptions

- One day to complete field geotechnical activities.
- One drill rig mobilization.
- Conduct three, 30-foot soil borings.
- Trihydro to provide QA/QC to the geotechnical report and recommendations.
- The existing foundation will be demolished, and the new tank will be built at a different location within the property site.

Task A400 – 60% Design

Trihydro will prepare 60% plans. A 60% project meeting will be held to review and discuss the design plans and to present a construction cost estimate. Comments received during this meeting will be incorporated into the 90% design.

The goals of this task are to:

- Prepare 60% design plans and design report. The design report will be developed for the Texas Commission on Environmental Quality (TCEQ) permitting submittal package.
- Prepare construction cost estimate.
- Participate in up to three progress meetings with the District.
- Attend a meeting with the District to review the 60% design submittal and receive comments.

Deliverables

- 60% design plans and design report.
- Construction cost estimate.



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Assumptions

- New tank will be designed so that existing tank will remain in service during construction. When new tank is in service, the existing standpipe & foundation will be demolished and removed.
- No modeling will be performed.
- The plans will be designed for a full-size (22" x 34") plan set.
- Three progress meetings, two hours each with the District via Teams for two people.
- One in-person review meeting, three hours with the District for two people.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour). Trihydro will charge a rate of \$100 per day per fleet vehicle.
- Trihydro will provide one, half-size (11" x 17") hardcopy set and pdf of the 60% design plans to the District.
- Trihydro will provide one hardcopy and pdf of the construction cost estimate to the District.

Task A500 – Electrical Engineering

Trihydro will sub-contract an electrical and controls engineering consultant to perform electrical and controls design. The services performed will include design for electrical power, coordination with electric provider and the District's System Integrator, instrumentation, and controls.

The goals of this task are to:

- Coordinate with electrical service utility and the District's System Integrator.
- Electrical and controls design for the new tank and property site.
- Prepare 90% and final design plans and specifications.

Deliverables

- 90% construction drawings and specifications.
- Final sealed construction drawings and specifications.

Assumptions

- New tank level control panel and SCADA/communications panel to connect to existing SCADA system.
- SCADA system is designed and installed by the District's System Integrator.



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- Electrical design to incorporate electrical service for the new tank, and yard lighting for the property site.
- Conduct one site visit to verify existing conditions.
- One design review meeting with the District after 90% design submittal.
- Trihydro to provide QA/QC to the electrical plans and specifications.

Task A600 – 90% Design

Upon receipt of the District's 60% review comments, Trihydro will incorporate comments and prepare 90% plans and specifications. A 90% project meeting will be held to review and discuss the design plans, and to present a construction cost estimate. Comments received during this meeting will be incorporated into the final design.

The goals of this task are to:

- Incorporate the District's comments from 60% design into the 90% design.
- Prepare construction cost estimate.
- Prepare project specifications and front-end documents.
- Participate in up to three progress meetings with the District.
- Attend a meeting with the District to review the 90% design submittal and receive comments.

Deliverables

- 90% design plans, design report, and specifications.
- Construction cost estimate.

Assumptions

- Three progress meetings, two hours each with the District via Teams for two people.
- One in-person review meeting, three hours with the District for two people.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour). Trihydro will charge a rate of \$100 per day per fleet vehicle.
- Trihydro will provide one, half-size (11" x 17") hardcopy set and pdf of the 90% design plans to the District.
- Trihydro will provide one hardcopy and pdf of the construction cost estimate to the District.



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Task A700 – Final Design & Permitting

Upon receipt of the District's 90% review comments, Trihydro will incorporate comments and prepare final design plans and specifications. A final design project meeting will be held to review and discuss the design plans, and to present a construction cost estimate. Comments received during this meeting will be incorporated into the final design. The final documents will be submitted to the District and will be submitted to the Lower Colorado River Authority (LCRA) and TCEQ for approval to construct. The final documents will be completed after comments are received from LCRA and TCEQ.

The goals of this task are to:

- Incorporate the District's comments from 90% design into the final design.
- Prepare a final construction cost estimate.
- Participate in up to three progress meetings with the District.
- Attend a meeting with the District to review the final design submittal and receive comments.
- Prepare final sealed project specifications and front-end documents.
- Prepare final sealed design report.
- Prepare final sealed plans and permit documents for submission to LCRA and TCEQ and respond to questions and comments.

Deliverables

- Construction cost estimate.
- Final sealed design plans and specifications.
- Final sealed design report.
- Permitting documents.

Assumptions

- Three progress meetings, two hours each with the District via Teams for two people.
- One in-person review meeting, three hours with the District for two people.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour). Trihydro will charge a rate of \$100 per day per fleet vehicle.
- Trihydro will provide one, half-size (11" x 17") hardcopy set and pdf of the final design plans to the District.



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- Trihydro will provide one bounded set and pdf of the project specifications and front-end documents to the District.
- Trihydro will provide one hardcopy and pdf of the construction cost estimate to the District.
- Trihydro will provide one hardcopy and pdf of the final design report to the District.
- LCRA/TCEQ permitting review to be completed in up to 60 days.
- LCRA/TCEQ comments to be addressed with up to two submittals.

Task A800 – Bidding Administration

Trihydro will assist the District during the bidding process. Electronic copies of the plans and specifications will be prepared for distribution to potential bidders and plan houses. Trihydro will coordinate with Hill Country News to advertise the bids through the local newspaper. Trihydro will use CIVCAST to bid the project and will also maintain a plan-holder's list throughout the bidding process. Trihydro will respond to bidder questions and prepare addenda for electronic distribution through CIVCAST. Trihydro will conduct an on-site pre-bid conference to explain the Project scope and expectations. Once bids are opened, Trihydro will evaluate the bids, prepare a bid tabulation, and prepare a recommendation for award to the lowest, qualified bidder.

The goals of this task are to:

- Prepare the Issue for Bid plans, contract documents, and specifications.
- Coordinate with Hill Country News to publicly advertise the bids.
- Utilize CIVCAST to bid the Project.
- Facilitate the on-site pre-bid conference.
- Respond to bidders' questions.
- Prepare addenda.
- Assist the District with public opening of bids.
- Evaluate bids and prepare bid tabulation.
- Prepare recommendation of award and notice of award letters.

Deliverables

- Issue for Bid plans, contract documents, and specifications.
- Pre-Bid meeting agenda and minutes.



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- Bid tabulation.
- Bid recommendation and notice of award letters.

Assumptions

- The Project will be advertised two times through the newspaper.
- Trihydro will pay for CIVCAST and the Hill Country News.
- Issuance of up to two addenda.
- One in-person Pre-Bid meeting, three hours for two people.
- One in-person Bid Opening meeting, two hours for two people.
- Travel will be split between Trihydro and the District. Trihydro will not bill for half the travel time (i.e., one-way trip or one hour). Trihydro will charge a rate of \$100 per day per fleet vehicle.

Trihydro will furnish a separate proposal for providing Construction Administration and Inspection services.

FEE ESTIMATE

Our estimated fee for professional services is **\$375,018**. Attachment A summarizes the estimated cost. Our fee is based on the tasks outlined above, hourly rates, and expenses. Invoices will be prepared on a time and material basis with a cost not to exceed the amount without written authorization. The tasks outlined above are for your consideration and may be modified through discussions to accommodate the District's project needs, budget considerations, and schedule requirements. The fee breakdown includes:

- Task A100, Project Management – \$54,545
- Task A200, Surveying & Field Investigation – \$25,974
- Task A300, Geotechnical Engineering – \$18,484
- Task A400, 60% Design Phase – \$97,315
- Task A500, Electrical Engineering – \$24,000
- Task A600, 90% Design Phase – \$73,212
- Task A700, Final Design & Permitting – \$56,762
- Task A800, Bidding Administration – \$20,061

A copy of the Texas Standard Schedule of Charges (SoC) is included in the attachments.



Mr. Steve Tabaska
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SCHEDULE

Trihydro is available to commence this work immediately upon receipt of a signed contract. We anticipate completing the project in approximately eighteen months after receiving the contract.

We appreciate the opportunity to present this proposal to the District and we look forward to working with you. Should this proposal be acceptable, please sign the attached Trihydro work order agreement and return as an acknowledgement to proceed with the proposed scope of work and fee. If you have questions or require additional information, please do not hesitate to contact us at (512) 442-3008. This Work Order is made and entered into pursuant to that certain Engineering and Consulting Services Agreement 19-014BA-E, by and between Trihydro Corporation and Travis County Water Control and Improvement District Point Venture, dated October 19, 2019, the terms, conditions, and provisions whereof are hereby incorporated herein and made a part hereof.

Sincerely,
Trihydro Corporation

Submitted By:

David Alexander Vargas, P.E.
Assistant Project Engineer/Project Manager
Trihydro Corporation

Approved By:

Steve Tabaska
Board President
Travis County W.C.&I.D. Point Venture


Jason Vreeland, P.E.
Project Director
Trihydro Corporation

P9999-024-0566

Attachments

ATTACHMENT A
FEE ESTIMATE TABLE

ATTACHMENT A. COST ESTIMATE

		Trihydro Corporation								
		Senior Principal	Professional Level 12	Professional Level 11	Professional Level 8	Professional Level 5	Professional Level 3	Technical Level 5	Administrative 3	Labor Subtotal
TASK	DESCRIPTION	\$273	\$236	\$221	\$184	\$154	\$130	\$116	\$90	
A100	Project Management		21	201	1	21	1		18	\$54,545
A200	Surveying & Field Investigation			10	48	6	6	108		\$25,274
A300	Geotechnical Engineering			8		4				\$2,384
A400	80% Design Phase		48	119		42	400		8	\$96,815
A500	Electrical Engineering			24		24				\$8,000
A600	90% Design Phase		28	106		42	273		8	\$72,712
A700	Final Design & Permitting		20	94		42	166		8	\$54,262
A800	Bidding Administration		11	35			51		10	\$17,861
Subtotal (hours)		0	128	597	49	181	897	108	52	2,012
Subtotal (\$)		\$0	\$30,208	\$131,937	\$9,016	\$27,874	\$116,610	\$12,528	\$4,680	\$332,853
Total (hours)		0	128	597	49	181	897	108	52	2,012
Total (\$)		\$0	\$30,208	\$131,937	\$9,016	\$27,874	\$116,610	\$12,528	\$4,680	\$332,853

Expenses							Task Total
Direct Reimbursables							
	Subcontracts (Labor, Equipment and Services)	Permitting Fees	CIVICAST & Newspaper	Company Field Instruments, Equipment, Vehicles, etc.	Company Vehicles (Daily)	Expenses Subtotal	
	Cost + 15%	Cost	Cost	See Project-Specific Proposal	\$100.00 /day		
						\$0	\$54,545
				\$500	\$200	\$700	\$25,974
	\$16,100					\$16,100	\$18,484
					\$500	\$500	\$97,315
	\$15,000					\$15,000	\$24,000
					\$500	\$500	\$73,212
		\$2,000			\$500	\$2,500	\$56,762
			\$2,000		\$200	\$2,200	\$20,061
Cost	\$31,100	\$2,000	\$2,000	\$500	\$1,900	\$35,300	--
Subtotal	\$35,765	\$2,000	\$2,000	\$500	\$1,900	\$42,165	\$375,018
Cost	\$31,100	\$2,000	\$2,000	\$500	\$1,900	\$35,300	--
Total	\$35,765	\$2,000	\$2,000	\$500	\$1,900	\$42,165	\$375,018

ATTACHMENT B
SCHEDULE OF CHARGES

TRIHYDRO TEXAS SCHEDULE OF CHARGES

JANUARY 1, 2024 - DECEMBER 31, 2024 ^{2, 3, 4}

<u>PERSONNEL</u>	<u>UNIT RATE</u> ^{1,7}
Senior Principal	273.00/hour
Principal	255.00/hour
Project Principal	240.00/hour
Technical Specialist 4	290.00/hour
Technical Specialist 3	275.00/hour
Technical Specialist 2	255.00/hour
Technical Specialist 1	236.00/hour
Professional Level 12	236.00/hour
Professional Level 11	221.00/hour
Professional Level 10	205.00/hour
Professional Level 9	194.00/hour
Professional Level 8	184.00/hour
Professional Level 7	174.00/hour
Professional Level 6	166.00/hour
Professional Level 5	154.00/hour
Professional Level 4	142.00/hour
Professional Level 3	130.00/hour
Professional Level 2	120.00/hour
Professional Level 1	110.00/hour
Technician Level 8	144.00/hour
Technician Level 7	135.00/hour
Technician Level 6	125.00/hour
Technician Level 5	116.00/hour
Technician Level 4	106.00/hour
Technician Level 3	97.00/hour
Technician Level 2	85.00/hour
Technician Level 1	71.00/hour
Administrative 4	108.00/hour
Administrative 3	90.00/hour
Administrative 2	78.00/hour
Administrative 1	66.00/hour
<u>EXPENSES</u>	
Subcontracts (Labor, Equipment and Services)	Cost + 15%
Shipping (i.e. Documents, Equipment, Supplies)	Cost
<u>TRAVEL EXPENSES</u>	
Meal Per Diem ⁶	\$59/day/person
Airline Tickets	Cost
Hotel/Motel	Cost
Rental Vehicle	Cost
<u>FIELD EXPENSES AND EQUIPMENT</u>	
Consumable Field Supplies	Cost + 15%
Rental Equipment	Cost + 15%
Purchased Equipment	Cost + 15%
Company Field Instruments, Equipment, Vehicles, etc.	See Project-Specific Proposal
Consumable Field Supplies and PPE	See Project-Specific Proposal
Company Vehicles (daily) ⁵	-\$95/day min or GSA 67 cents/mile
Company Vehicles (monthly)	Project Specific

1. The above charges include fringe benefits, overhead and profit. No multiplier is used for billing.
2. An annual escalation rate less than or equal to 5% will be applied to these rates for multi-year projects and contracts.
3. Payment of invoices shall be due within thirty days; delinquent amounts due shall accrue a late charge of 1 1/2% per month from date of invoice.
4. The rates in this Schedule of Charges are subject to change on December 31, 2024.
5. Minimum charge of \$95/day. Daily mileage exceeding 141 miles is charged at the current IRS rate per mile. Mileage rates are subject to change throughout the year.
6. Any International travel meal per diem will be at cost.
7. Expert testimony services, including but not limited to preparing for and time spent in depositions, arbitration or trial testimony, shall be charged at 3.0 times the individual's billing level. Other expert technical consulting services, including but not limited to research, review, evaluation, and preparation of expert technical opinions and deliverables, shall be charged at 2.0 times the individual's billing level.

ATTACHMENT C
TERRACON PROPOSAL



800 Paloma Drive, Suite 150
Round Rock, TX 78665
P (512) 628 8600
Terracon.com

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July 12, 2024

Trihydro Corporation
1672 Independence Drive, Suite 315
Austin, TX 78132

Attn: Derek Klenke
P: (734) 274-1828
E: DKlenke@trihydro.com

RE: Proposal for Geotechnical Engineering Services
Point Venture Standpipe Replacement
18608 Venture Drive
Point Venture, TX
Terracon Proposal No. PAC245078

Dear Mr. Klenke:

We appreciate the opportunity to submit this proposal to Trihydro Corporation (Trihydro) to provide Geotechnical Engineering services for the above referenced project. The following are exhibits to the attached Agreement for Services.

Exhibit A	Project Understanding
Exhibit B	Scope of Services
Exhibit C	Compensation and Project Schedule
Exhibit D	Site Location and Nearby Geotechnical Data
Exhibit E	Anticipated Exploration Plan

Our base fee to perform the Scope of Services described in this proposal is \$16,100 with an anticipated delivery date of 8 weeks after signed authorization. Exhibit C includes details of our fees and consideration of additional services as well as a general breakdown of our anticipated schedule.

Your authorization for Terracon to proceed in accordance with this proposal can be issued by signing and returning a copy of the attached Agreement for Services to our office. If you have any questions regarding any aspect of this proposal, please feel free to contact us.

Sincerely,

Terracon Consultants, Inc.
TBPELS Firm Registration TX-F3272

Benchen Zhang

Benchen Zhang, P.E.
Senior Staff Engineer

Bryan S. Moulin

Bryan S. Moulin, P.E.
Senior Principal, Geotechnical Services

AGREEMENT FOR SERVICES

This **AGREEMENT** is between Trihydro Corporation ("Client") and Terracon Consultants, Inc. ("Consultant") for Services to be provided by Consultant for Client on the Point Venture Standpipe Replacement project ("Project"), as described in Consultant's Proposal dated 07/12/2024 ("Proposal"), including but not limited to the Project Information section, unless the Project is otherwise described in Exhibit A to this Agreement (which section or Exhibit is incorporated into this Agreement).

- 1. Scope of Services.** The scope of Consultant's services is described in the Proposal, including but not limited to the Scope of Services section ("Services"), unless Services are otherwise described in Exhibit B to this Agreement (which section or exhibit is incorporated into this Agreement). Portions of the Services may be subcontracted. When Consultant subcontracts to other individuals or companies, then consultant will collect from Client on the Subcontractors' behalf. Consultant's Services do not include the investigation or detection of, nor do recommendations in Consultant's reports address the presence or prevention of biological pollutants (e.g., mold, fungi, bacteria, viruses, or their byproducts) or occupant safety issues, such as vulnerability to natural disasters, terrorism, or violence. If Services include purchase of software, Client will execute a separate software license agreement. Consultant's findings, opinions, and recommendations are based solely upon data and information obtained by and furnished to Consultant at the time of the Services.
- 2. Acceptance/ Termination.** Client agrees that execution of this Agreement is a material element of the consideration Consultant requires to execute the Services, and if Services are initiated by Consultant prior to execution of this Agreement as an accommodation for Client at Client's request, both parties shall consider that commencement of Services constitutes formal acceptance of all terms and conditions of this Agreement. Additional terms and conditions may be added or changed only by written amendment to this Agreement signed by both parties. In the event Client uses a purchase order or other form to administer this Agreement, the use of such form shall be for convenience purposes only and any additional or conflicting terms it contains are stricken. This Agreement shall not be assigned by either party without prior written consent of the other party. Either party may terminate this Agreement or the Services upon written notice to the other. In such case, Consultant shall be paid costs incurred and fees earned to the date of termination plus reasonable costs of closing the Project.
- 3. Change Orders.** Client may request changes to the scope of Services by altering or adding to the Services to be performed. If Client so requests, Consultant will return to Client a statement (or supplemental proposal) of the change setting forth an adjustment to the Services and fees for the requested changes. Following Client's review, Client shall provide written acceptance. If Client does not follow these procedures, but instead directs, authorizes, or permits Consultant to perform changed or additional work, the Services are changed accordingly and Consultant will be paid for this work according to the fees stated or its current fee schedule. If project conditions change materially from those observed at the site or described to Consultant at the time of proposal, Consultant is entitled to a change order equitably adjusting its Services and fee.
- 4. Compensation and Terms of Payment.** Client shall pay compensation for the Services performed at the fees stated in the Proposal, including but not limited to the Compensation section, unless fees are otherwise stated in Exhibit C to this Agreement (which section or Exhibit is incorporated into this Agreement). If not stated in either, fees will be according to Consultant's current fee schedule. Fee schedules are valid for the calendar year in which they are issued. Fees do not include sales tax. Client will pay applicable sales tax as required by law. Consultant may invoice Client at least monthly and payment is due upon receipt of invoice. Client shall notify Consultant in writing, at the address below, within 15 days of the date of the invoice if Client objects to any portion of the charges on the invoice, and shall promptly pay the undisputed portion. Client shall pay a finance fee of 1.5% per month, but not exceeding the maximum rate allowed by law, for all unpaid amounts 30 days or older. Client agrees to pay all collection-related costs that Consultant incurs, including attorney fees. Consultant may suspend Services for lack of timely payment. It is the responsibility of Client to determine whether federal, state, or local prevailing wage requirements apply and to notify Consultant if prevailing wages apply. If it is later determined that prevailing wages apply, and Consultant was not previously notified by Client, Client agrees to pay the prevailing wage from that point forward, as well as a retroactive payment adjustment to bring previously paid amounts in line with prevailing wages. Client also agrees to defend, indemnify, and hold harmless Consultant from any alleged violations made by any governmental agency regulating prevailing wage activity for failing to pay prevailing wages, including the payment of any fines or penalties.
- 5. Third Party Reliance.** This Agreement and the Services provided are for Consultant and Client's sole benefit and exclusive use with no third party beneficiaries intended. Reliance upon the Services and any work product is limited to Client, and is not intended for third parties other than those who have executed Consultant's reliance agreement, subject to the prior approval of Consultant and Client.
- 6. LIMITATION OF LIABILITY. CLIENT AND CONSULTANT HAVE EVALUATED THE RISKS AND REWARDS ASSOCIATED WITH THIS PROJECT, INCLUDING CONSULTANT'S FEE RELATIVE TO THE RISKS ASSUMED, AND AGREE TO ALLOCATE CERTAIN OF THE ASSOCIATED RISKS. TO THE FULLEST EXTENT PERMITTED BY LAW, THE TOTAL AGGREGATE LIABILITY OF CONSULTANT (AND ITS RELATED CORPORATIONS AND EMPLOYEES) TO CLIENT AND THIRD PARTIES GRANTED RELIANCE IS LIMITED TO THE GREATER OF \$50,000 OR CONSULTANT'S FEE, FOR ANY AND ALL INJURIES, DAMAGES, CLAIMS, LOSSES, OR EXPENSES (INCLUDING ATTORNEY AND EXPERT FEES) ARISING OUT OF CONSULTANT'S SERVICES OR THIS AGREEMENT. PRIOR TO ACCEPTANCE OF THIS AGREEMENT AND UPON WRITTEN REQUEST FROM CLIENT, CONSULTANT MAY NEGOTIATE A HIGHER LIMITATION FOR ADDITIONAL CONSIDERATION IN THE FORM OF A SURCHARGE TO BE ADDED TO THE AMOUNT STATED IN THE COMPENSATION SECTION OF THE PROPOSAL. THIS LIMITATION SHALL APPLY REGARDLESS OF AVAILABLE PROFESSIONAL LIABILITY INSURANCE COVERAGE, CAUSE(S), OR THE THEORY OF LIABILITY, INCLUDING NEGLIGENCE, INDEMNITY, OR OTHER RECOVERY. THIS LIMITATION SHALL NOT APPLY TO THE EXTENT THE DAMAGE IS PAID UNDER CONSULTANT'S COMMERCIAL GENERAL LIABILITY POLICY.**
- 7. Indemnity/Statute of Limitations.** Consultant and Client shall indemnify and hold harmless the other and their respective employees from and against legal liability for claims, losses, damages, and expenses to the extent such claims, losses, damages, or expenses are legally determined to be caused by their negligent acts, errors, or omissions. In the event such claims, losses, damages, or expenses are legally determined to be caused by the joint or concurrent negligence of Consultant and Client, they shall be borne by each party in proportion to its own negligence under comparative fault principles. Neither party shall have a duty to defend the other party, and no duty to defend is hereby created by this indemnity provision and such duty is explicitly waived under this Agreement. Causes of action arising out of Consultant's Services or this Agreement regardless of cause(s) or the theory of liability, including negligence, indemnity or other recovery shall be deemed to have accrued and the applicable statute of limitations shall commence to run not later than the date of Consultant's substantial completion of Services on the project.
- 8. Warranty.** Consultant will perform the Services in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. EXCEPT FOR THE STANDARD OF CARE PREVIOUSLY STATED, CONSULTANT MAKES NO WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, RELATING TO CONSULTANT'S SERVICES AND CONSULTANT DISCLAIMS ANY IMPLIED WARRANTIES OR WARRANTIES IMPOSED BY LAW, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
- 9. Insurance.** Consultant represents that it now carries, and will continue to carry: (i) workers' compensation insurance in accordance with the laws of the states having jurisdiction over Consultant's employees who are engaged in the Services, and employer's liability insurance (\$1,000,000); (ii) commercial general liability insurance (\$2,000,000 occ / \$4,000,000 agg); (iii) automobile liability insurance (\$2,000,000 B.I. and P.D. combined single

limit); (iv) umbrella liability (\$5,000,000 occ / agg); and (v) professional liability insurance (\$1,000,000 claim / agg). Certificates of insurance will be provided upon request. Client and Consultant shall waive subrogation against the other party on all general liability and property coverage.

- 10. CONSEQUENTIAL DAMAGES. NEITHER PARTY SHALL BE LIABLE TO THE OTHER FOR LOSS OF PROFITS OR REVENUE; LOSS OF USE OR OPPORTUNITY; LOSS OF GOOD WILL; COST OF SUBSTITUTE FACILITIES, GOODS, OR SERVICES; COST OF CAPITAL; OR FOR ANY SPECIAL, CONSEQUENTIAL, INDIRECT, PUNITIVE, OR EXEMPLARY DAMAGES.**
- 11. Dispute Resolution.** Client shall not be entitled to assert a Claim against Consultant based on any theory of professional negligence unless and until Client has obtained the written opinion from a registered, independent, and reputable engineer, architect, or geologist that Consultant has violated the standard of care applicable to Consultant's performance of the Services. Client shall provide this opinion to Consultant and the parties shall endeavor to resolve the dispute within 30 days, after which Client may pursue its remedies at law. This Agreement shall be governed by and construed according to Texas law.
- 12. Subsurface Explorations.** Subsurface conditions throughout the site may vary from those depicted on logs of discrete borings, test pits, or other exploratory services. Client understands Consultant's layout of boring and test locations is approximate and that Consultant may deviate a reasonable distance from those locations. Consultant will take reasonable precautions to reduce damage to the site when performing Services; however, Client accepts that invasive services such as drilling or sampling may damage or alter the site. Site restoration is not provided unless specifically included in the Services.
- 13. Testing and Observations.** Client understands that testing and observation are discrete sampling procedures, and that such procedures indicate conditions only at the depths, locations, and times the procedures were performed. Consultant will provide test results and opinions based on tests and field observations only for the work tested. Client understands that testing and observation are not continuous or exhaustive, and are conducted to reduce - not eliminate - project risk. Client shall cause all tests and inspections of the site, materials, and Services performed by Consultant to be timely and properly scheduled in order for the Services to be performed in accordance with the plans, specifications, contract documents, and Consultant's recommendations. No claims for loss or damage or injury shall be brought against Consultant by Client or any third party unless all tests and inspections have been so performed and Consultant's recommendations have been followed. Unless otherwise stated in the Proposal, Client assumes sole responsibility for determining whether the quantity and the nature of Services ordered by Client is adequate and sufficient for Client's intended purpose. Client is responsible (even if delegated to contractor) for requesting services, and notifying and scheduling Consultant so Consultant can perform these Services. Consultant is not responsible for damages caused by Services not performed due to a failure to request or schedule Consultant's Services. Consultant shall not be responsible for the quality and completeness of Client's contractor's work or their adherence to the project documents, and Consultant's performance of testing and observation services shall not relieve Client's contractor in any way from its responsibility for defects discovered in its work, or create a warranty or guarantee. Consultant will not supervise or direct the work performed by Client's contractor or its subcontractors and is not responsible for their means and methods. The extension of unit prices with quantities to establish a total estimated cost does not guarantee a maximum cost to complete the Services. The quantities, when given, are estimates based on contract documents and schedules made available at the time of the Proposal. Since schedule, performance, production, and charges are directed and/or controlled by others, any quantity extensions must be considered as estimated and not a guarantee of maximum cost.
- 14. Sample Disposition, Affected Materials, and Indemnity.** Samples are consumed in testing or disposed of upon completion of the testing procedures (unless stated otherwise in the Services). Client shall furnish or cause to be furnished to Consultant all documents and information known or available to Client that relate to the identify, location, quantity, nature, or characteristic of any hazardous waste, toxic, radioactive, or contaminated materials ("Affected Materials") at or near the site, and shall immediately transmit new, updated, or revised information as it becomes available. Client agrees that Consultant is not responsible for the disposition of Affected Materials unless specifically provided in the Services, and that Client is responsible for directing such disposition. In no event shall Consultant be required to sign a hazardous waste manifest or take title to any Affected Materials. Client shall have the obligation to make all spill or release notifications to appropriate governmental agencies. The Client agrees that Consultant neither created nor contributed to the creation or existence of any Affected Materials conditions at the site and Consultant shall not be responsible for any claims, losses, or damages allegedly arising out of Consultant's performance of Services hereunder, or for any claims against Consultant as a generator, disposer, or arranger of Affected Materials under federal, state, or local law or ordinance.
- 15. Ownership of Documents.** Work product, such as reports, logs, data, notes, or calculations, prepared by Consultant shall remain Consultant's property. Proprietary concepts, systems, and ideas developed during performance of the Services shall remain the sole property of Consultant. Files shall be maintained in general accordance with Consultant's document retention policies and practices.
- 16. Utilities.** Unless otherwise stated in the Proposal, Client shall provide the location and/or arrange for the marking of private utilities and subterranean structures. Consultant shall take reasonable precautions to avoid damage or injury to subterranean structures or utilities. Consultant shall not be responsible for damage to subterranean structures or utilities that are not called to Consultant's attention, are not correctly marked, including by a utility locate service, or are incorrectly shown on the plans furnished to Consultant.
- 17. Site Access and Safety.** Client shall secure all necessary site related approvals, permits, licenses, and consents necessary to commence and complete the Services and will execute any necessary site access agreement. Consultant will be responsible for supervision and site safety measures for its own employees, but shall not be responsible for the supervision or health and safety precautions for any third parties, including Client's contractors, subcontractors, or other parties present at the site. In addition, Consultant retains the right to stop work without penalty at any time Consultant believes it is in the best interests of Consultant's employees or subcontractors to do so in order to reduce the risk of exposure to unsafe site conditions. Client agrees it will respond quickly to all requests for information made by Consultant related to Consultant's pre-task planning and risk assessment processes.

Consultant: **Terracon Consultants, Inc.**
 By: Bryan S. Moulin Date: 7/12/2024
 Name/Title: **Bryan S Moulin, P.E. / Senior Principal, Geotechnical Manager**
 Address: **800 Paloma Dr Ste 160 Round Rock, TX 78665-2419**
 Phone: **(512) 628-8600** Fax: **(512) 628-8601**
 Email: **Bryan.Moulin@terracon.com**

Client: **Trihydro Corporation**
 By: _____ Date: _____
 Name/Title: **Derek Klenke / Senior Civil Engineer**
 Address: **1672 Independence Drive Suite 315 New Braunfels, TX 78132**
 Phone: **(734) 274-1828** Fax: _____
 Email: **dklenke@trhydro.com**

Exhibit A – Project Understanding

Our Scope of Services is based on our understanding of the project as described by Trihydro and the expected site conditions as described below. We have not visited the project site to confirm the information provided. Aspects of the project, undefined or assumed, are highlighted in the following tables. We request Trihydro and/or the design team verify all information prior to our initiation of field exploration activities.

Planned Construction

Item	Description
Information Provided	The project information was provided by Derek Klenke with Trihydro via email on June 21, 2024.
Project Description	The project includes the replacement of an existing standpipe water storage tank as part of the water system improvement projects identified in the Water Master Plan for Travis County WCID - Point Venture published on June 2023.
Proposed Structure	Based on the Water Master Plan and information provided to us, the new standpipe water tank is anticipated to have the following specifications: <ul style="list-style-type: none"> ■ Diameter: 30 feet ■ Height: 104.5 feet ■ Total Nominal Storage: 550,000 gallons
Structure Construction	Based on the Water Master Plan, the new standpipe tank will be a bolted steel to welded steel tank.
Maximum Loads	Anticipated structural loads were not provided at this time. In the absence of information provided by the design team, we will use the following loads in estimating settlement: <ul style="list-style-type: none"> ■ Metal Tank Weight: Up to 350 kips ■ 550,000-gallon Water Weight: ~4,600 kips
Finished Floor Elevation	Finished floor elevation of the new standpipe tank was not provided at this time. (Please provide information if/when available)
Grading	Unknown at this time but anticipated to be ≤ 2 feet from existing grades.
Below-Grade Structures	None anticipated.

Item	Description
Free-Standing Retaining Walls	None anticipated.
Pavements	None anticipated.
Building Code	2021 IBC

Site Location and Anticipated Conditions

Item	Description
Parcel Information	The project site is an approximately 0.2-acre tract of land located at 18608 Venture Drive in Point Venture, TX. Latitude/Longitude (approximate): 30.3877°N, 97.9958°W (See Exhibit D)
Existing Improvements	Existing improvements at the site include the existing standpipe tank, an elevated storage tank, a pump station, and other auxiliary water facilities. A one-story Point Venture Village office building is on the north side of the site.
Current Ground Cover	The site is currently covered with earthen (grass and soil).
Existing Topography	Based on Google Earth, the existing ground surface is relatively flat with elevations ranging from about 823 to 826 feet.
Site Access	The project site is currently enclosed by wood fences. Our truck-mounted drilling equipment and support vehicles may be able to enter the site via the south gate on Venture Drive. We expect Client can coordinate with on-site representatives to keep the gate open on the drilling date.
Expected Subsurface Conditions	Our experience near the vicinity of the proposed development and review of geologic maps indicates subsurface conditions consist of clayey soils with various amount of sand and gravel overlying Glen Rose Limestone at a depth of about 15 feet.

Exhibit B - Scope of Services

Our proposed Scope of Services consists of field exploration, laboratory testing, and engineering/project delivery. These services are described in the following sections.

Field Exploration

Based on input provided by Trihydro, and our experience with similar projects in the vicinity of the project site, we propose the following field exploration program which is anticipated to be completed with 1 to 2 days of on-site activities.

Number of Borings	Planned Boring Depth (feet) ¹	Planned Location ²
3	30	Near Existing Standpipe

1. Below existing ground surface.
2. The planned boring locations are shown on the attached **Anticipated Exploration Plan**.

Boring Layout and Elevations: We will use handheld GPS equipment to locate borings with an estimated horizontal accuracy of +/-20 feet. Field measurements from existing site features may be utilized. If available, approximate elevations will be obtained by interpolation from a site specific, surveyed topographic map. If topographic data is not available, Google Earth™ may be utilized to obtain approximate elevations.

Subsurface Exploration Procedures: Prior to drilling, we will subcontract private utility locate services (Level B) services in areas of suspected utility conflicts. Our drilling subcontractor will advance the borings with a truck-mounted drill rig using continuous flight augers (solid stem) and/or rotary wash boring techniques. Samples will typically be obtained at two-foot intervals in the upper 10 feet of each boring and at intervals of 5 feet thereafter (unless bedrock is encountered). Soil sampling is typically performed using thin-wall tube and/or split-barrel sampling procedures. The split-barrel samplers are driven in general accordance with the standard penetration test (SPT). Upon encountering bedrock or refusal for tube sampling, bedrock is sampled with either split-barrel spoons or continuously cored using NX rock coring equipment. Air (with foam) or water will be used as a drilling aid for rock coring. The spent foam/water will be discharged on site. Our proposed budget considers water is available within 10 miles of the site. For safety purposes, all borings are backfilled with auger cuttings/bentonite chips after their completion. Borings on pavements will be patched with cold-mix asphalt.

The samples will be placed in appropriate containers, taken to our soil laboratory for testing, and classified by a Geotechnical Engineer. In addition, our drilling subcontractor will observe and record groundwater levels during drilling and sampling.

Our exploration team will prepare field boring logs as part of standard drilling operations including sampling depths, penetration distances, and other relevant sampling information. Field logs include visual classifications of materials observed during drilling and our interpretation of subsurface conditions between samples. Final boring logs, prepared from field logs, represent the Geotechnical Engineer's interpretation and include modifications based on observations and laboratory tests.

Property Disturbance: Terracon will take reasonable efforts to reduce damage to the property. However, it should be understood that in the normal course of our work some disturbance could occur including rutting of the ground surface and damage to landscaping. Please note that our base fee does not include services associated with site clearing, wet ground conditions, tree or shrub clearing, fence removal and repair, or repair of damage to existing landscape. If such services are desired by the owner/client, we should be notified so we can adjust our Scope of Services.

Safety

Terracon is not aware of environmental concerns at this project site that would create health or safety hazards associated with our exploration program; thus, our Scope considers standard OSHA Level D Personal Protection Equipment (PPE) appropriate. Our Scope of Services does not include environmental site assessment services, but identification of unusual or unnatural materials observed while drilling will be noted on our logs.

Exploration efforts require borings into the subsurface, therefore Terracon will comply with local regulations to request a utility location service Texas 811 (aka One-Call). We will consult with the landowner/client regarding potential utilities or other unmarked underground hazards. Based upon the results of this consultation, we will consider the need for alternative subsurface exploration methods as the safety of our field crew is a priority.

Private utilities should be marked by the owner/client prior to commencement of field exploration. Terracon will not be responsible for damage to private utilities not disclosed to us.

Private Utility Locate Service: *Considering there are existing water facilities at the site, we have assumed that there are likely a number of existing underground utilities in the area. We have budgeted to hire a private utility locator. Fees for using a private utility locator are provided in the Compensation*

section. As an alternative, the client may hire a private utility locator directly.

Location of private lines on the property is not part of the Texas 811 scope. The detection of underground utilities is dependent upon the composition and construction of the utility line; some utilities are comprised of non-electrically conductive materials (PVC and other plastic based pipes) and may not be readily detected. This service would involve surficial geophysical methods but not invasive vacuum extraction (or potholing) methods. The use of a private utility locate service would not relieve the owner/client of their responsibilities in identifying private underground utilities. Prior to drilling, we will provide a boring location plan to the Client and Site Management/Owner for final review and approval of the selected locations in an attempt to avoid utility conflicts.

Site Access: Terracon must be granted access to the site by the property owner.

Without information to the contrary, we consider acceptance of this proposal as authorization to access the property for conducting field exploration in accordance with the Scope of Services. Our proposed fees do not include time to negotiate and coordinate access with landowners or tenants. Terracon will conduct field services during normal business hours (Monday through Friday between 7:00am and 5:00pm). If our exploration must take place outside normal business hours, please contact us so we can adjust our schedule and fee.

Laboratory Testing

The project engineer will review field data and assign laboratory tests to understand the engineering properties of various soil and rock strata. Exact types and number of tests cannot be defined until completion of fieldwork, but we anticipate the following laboratory testing may be performed:

- Water content
- Unit dry weight
- Atterberg limits
- Grain size analysis
- One dimensional consolidation
- Unconfined compressive strength
- Chemical analyses – pH, sulfates, chloride ion, electrical resistivity

Our laboratory testing program often includes examination of soil samples by a Professional Engineer or others under the direction of a Professional Engineer. Based on the results of our field and laboratory programs, we will describe and classify soil samples in accordance with the Unified Soil Classification System (USCS).

If bedrock samples are obtained, rock classification will be conducted using locally accepted practices for engineering purposes; petrographic analysis (not part of our scope) may reveal other rock types. Rock core samples typically provide an improved

specimen for this classification. Boring log rock classification is determined using the Description of Rock Properties provided in our report.

Engineering and Project Delivery

The results of our field and laboratory programs will be evaluated, and a geotechnical engineering report will be prepared under the supervision of a licensed professional engineer. The geotechnical engineering report will provide the following:

- Boring logs with field and laboratory data
- Stratification based on visual soil and rock classification
- Groundwater levels observed during and after the completion of drilling
- Site Location and Exploration Plans
- Subsurface exploration procedures
- Description of subsurface conditions
- Recommended foundation options and engineering design parameters
- Estimated settlement of foundations
- Seismic site classification
- Earthwork recommendations including site/subgrade preparation

In addition to an emailed report, your project will also be delivered using our **Compass** system. Upon initiation, we provide you and your design team the necessary link and password to access the website (if not previously registered). Each project includes a calendar to track the schedule, an interactive site map, a listing of team members, access to the project documents as they are uploaded to the site, and a collaboration portal. We welcome the opportunity to have project kickoff conversations with the team to discuss key elements of the project and demonstrate features of the portal. The typical delivery process includes the following:

- Project Planning – Proposal information, schedule and anticipated exploration plan
- Site Characterization – Findings of the site exploration and laboratory results
- Geotechnical Engineering Report

When services are complete, we upload a printable version of our completed Geotechnical Engineering report, including the professional engineer's seal and signature, which documents our services. Previous submittals, collaboration, and the report are maintained in our system. This allows future reference and integration into subsequent aspects of our services as the project goes through final design and construction.

Additional Services

In addition to the services noted above, the following are often associated with geotechnical engineering services. Fees for services noted above do not include the following:

Review of Plans and Specifications: Our geotechnical report and associated verbal and written communications will be used by others in the design team to develop plans and specifications for construction. Review of project plans and specifications is a vital part of our geotechnical engineering services. This consists of review of project plans and specifications related to site preparation, foundation, and pavement construction. Our review will include a written statement conveying our opinions relating to the plans and specifications' consistency with our geotechnical engineering recommendations.

Observation and Testing of Pertinent Construction Materials: Development of our geotechnical engineering recommendations and report relies on an interpretation of soil conditions. Our assessment is based on widely spaced exploration locations and the assumption that construction methods will be performed in a manner sufficient to meet our expectations and consistent with recommendations made at the time the geotechnical engineering report is issued. We should be retained to conduct construction observations, and perform/document associated materials testing, for site preparation, foundation, and pavement construction. These services allow a more comprehensive understanding of subsurface conditions and necessary documentation of construction to confirm and/or modify (when necessary) the assumptions and recommendations made by our engineers.

Perform Environmental Assessments: Our Scope for this project does not include, either specifically or by implication, an environmental assessment of the site intended to identify or quantify potential site contaminants. If the client/owner is concerned about the potential for such conditions, an environmental site assessment should be conducted. We can provide a proposal for an environmental assessment, if desired.

Exhibit C - Compensation and Project Schedule

Compensation

Based upon our understanding of the site, the project as summarized in Exhibit A, and our planned Scope of Services outlined in Exhibit B, our base fee is shown in the following table:

Task	Lump Sum Fee ³
Subsurface Exploration ¹ , Laboratory Testing, Geotechnical Consulting and Reporting	\$14,900
Private Utility Locate Service ²	\$1,200
Total	\$16,100

1. The lump sum fee considers one drill rig mobilization and no unexpected onsite delays. If additional drill rig mobilizations are required, an additional fee of \$1,250 would be invoiced. A drill crew standby rate of \$325 per hour would be invoiced for unexpected delays.
2. This item is discussed under the Safety portion of **Exhibit B** of this proposal.
3. Proposed fees noted above are effective for 90 days from the date of the proposal.

Additional consultation (such as attendance on a project conference call, engineering analysis, review of project documents, etc.) requested will be performed on a time-and-materials basis at the rates specified below. The fee to provide additional consultation services will be in excess of the above provided fee to complete the geotechnical services and will not be incurred without prior approval of the client.

Additional Services	Unit Rates
Senior Staff Engineer, per hour	\$145
Senior Project Manager, per hour	\$195
Senior Principal, P.E., per hour	\$235

Our Scope of Services does not include services associated with site clearing, wet ground conditions, tree or shrub clearing, or repair of damage to existing landscape. If such services are desired by the owner/client, we should be notified so we can adjust our Scope of Services.

Unless instructed otherwise, we will submit our invoice(s) to the address shown at the beginning of this proposal. If conditions are encountered that require Scope of Services revisions and/or result in higher fees, we will contact you for approval, prior to initiating services. A supplemental proposal stating the modified Scope of Services as well as its effect on our fee will be prepared. We will not proceed without your authorization.

Project Schedule

We developed a schedule to complete the Scope of Services based upon our existing availability and understanding of your project schedule. However, our schedule does not account for delays in field exploration beyond our control, such as weather conditions, delays resulting from utility clearance, or lack of permission to access the boring locations. In the event the schedule provided is inconsistent with your needs, please contact us so we may consider alternatives.

Delivery on Compass	Schedule ^{1, 2}
Kickoff Call/Meeting with Client	2 to 3 business days after notice to proceed
Begin Field Program	3 to 4 weeks after notice to proceed
Completion of Field Program	4 to 5 weeks after notice to proceed
Site Characterization (i.e., completion of lab testing and final logs)	6 to 7 weeks after notice to proceed
Geotechnical Engineering	7 to 8 weeks after notice to proceed

1. Upon receipt of your notice to proceed we will activate the schedule component on our **Compass** system with specific, anticipated dates for the delivery points noted above as well as other pertinent events.
2. We will maintain an activities calendar within our **Compass** system. The schedule will be updated to maintain a current awareness of our plans for delivery.
3. Terracon can typically provide preliminary recommendations after lab testing is completed. If information is needed prior to issuance of the final report, let us know.

Exhibit D – Site Location and Nearby Geotechnical Data

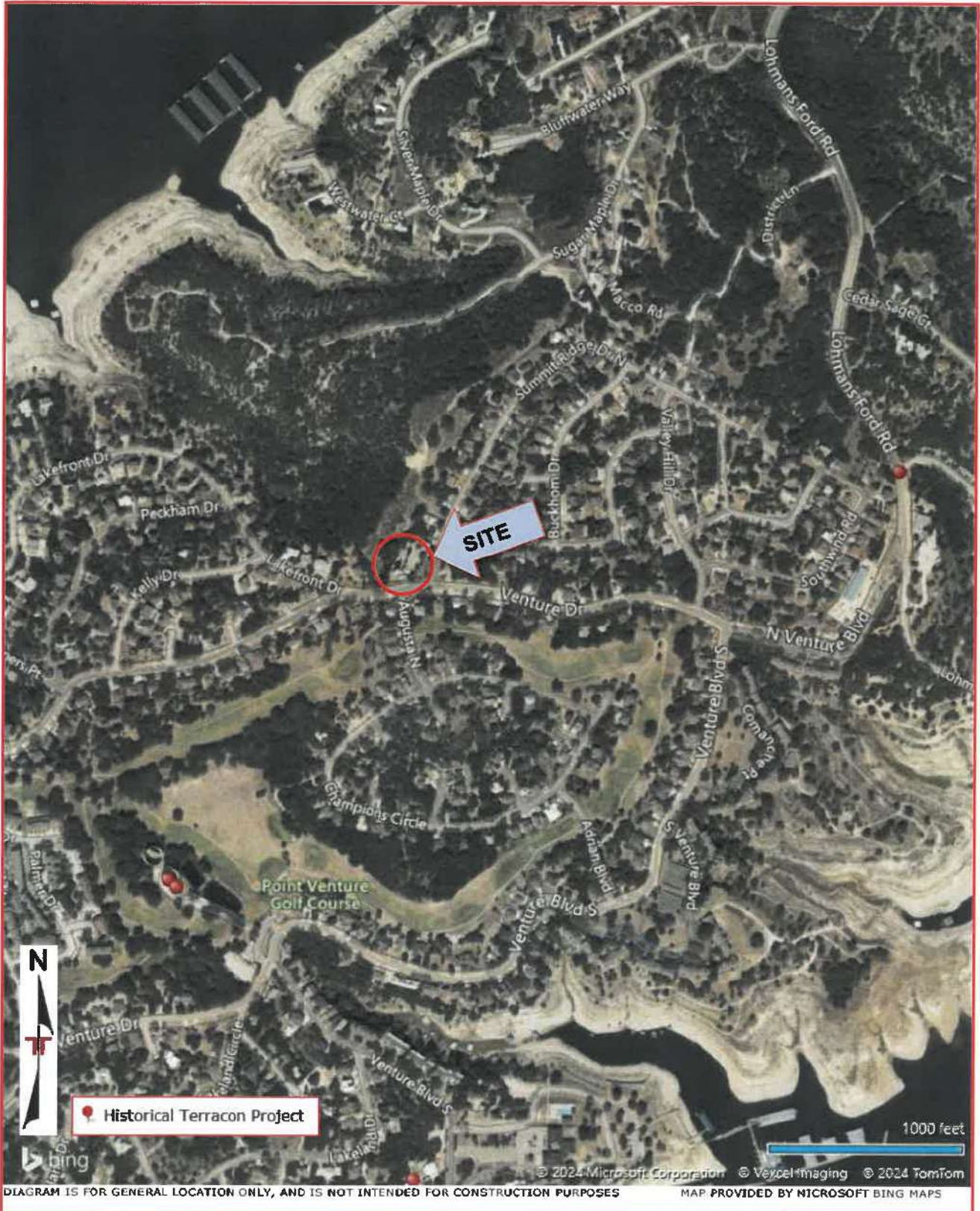


DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES MAP PROVIDED BY MICROSOFT BING MAPS

Exhibit E – Anticipated Exploration Plan



DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

MAP PROVIDED BY MICROSOFT BING MAPS

ATTACHMENT D
CLEARY ZIMMERMAN PROPOSAL

July 17, 2024

VIA ELECTRONIC MAIL, PDF FORMAT

Mr. Dereck Klenke, PE
Senior Civil Engineer
Trihydro
5508 Hwy. 290W, Ste. 201
Austin, Texas 78735

Re: Proposal for Electrical Engineering for WCID Point Venture Replacement of existing Standpipe

Dear Mr. Klenke:

We are pleased to offer you a proposal for electrical engineering services. Upon signed acceptance, the terms and conditions described herein constitute an Agreement between Cleary Zimmermann Engineers, LLC (“Engineer”) and Trihydro Corporation (“Client”) for professional engineering services associated with the WCID Point Venture Replacement of Existing Standpipe (the “Project”).

1. PROJECT

1.1. Project Description – The project scope is understood to consist of:

- Demolition plans for the existing Standpipe
- New electric service as required for the proposed Standpipe
- New standpipe level control panel and SCADA/Communications panel to connect to the owner’s existing SCADA system
- SCADA system is designed and installed by the owner’s existing SCADA contractor
-
- Yard lighting and receptacles

1.2. Project Design Schedule – To be determined.

2. BASIC SERVICES

2.1. Design – Engineer shall provide the design as denoted in Project Description above.

2.2. Preliminary Site Investigation – One (1) preliminary site visit to verify existing conditions.

2.3. Review Meetings – Teleconferences shall not be limited. One (1) owner design review meeting is included after 90% design submittal.

3. ADDITIONAL SERVICES

3.1. Additional Services are outside the scope of Basic Services and require separate written authorization by the Client. Additional Services include the following:

- Construction Administration.
- Design services due to a change in scope of Basic Services.
- Design services due to Change Orders requested by the Client.

1344 S. Flores, Suite 200
San Antonio, Texas 78204
T 210.447.6100 / F 210.447.6101



- Services related to environmental studies or remediation.
- Design of bid alternates or multiple bid packages.
- Commissioning; including the preparation of system acceptance specifications, pre-functional test checklists and functional performance checklists.
- Value engineering design services after approval of the 100% Preliminary Construction Documents.

3.2. **Deliverables** – One set of 90% construction drawings and specifications. One set of final sealed construction drawings and specifications and upon completion; one set of record drawings

4. **COMPENSATION**

4.1. **Basic Services** – Engineer’s compensation for performing the services listed above shall be Fifteen Thousand Dollars (\$15,000.00), excluding any applicable taxes.

4.2. **Additional Services** – Compensation for Additional Services, other than Additional Construction Administration site visits shall be in accordance with attached Exhibit A, 2024 Rate Schedule, unless otherwise agreed upon in writing. Compensation for Additional Construction Administration site visits shall be in accordance with attached Exhibit A, 2024 Rate Schedule plus expenses unless otherwise agreed upon in writing.

5. **AGREEMENT**

5.1. Client and Engineer hereby enter into an Agreement comprised of this Proposal for Electrical Engineering Services, attached Exhibit A, 2024 Rate Schedule, and attached Exhibit B, Terms and Conditions. Please acknowledge your acceptance with a signature in the space provided below, and return a copy to our office via mail, facsimile or digital media in pdf format.

Respectfully submitted,



John Cleary, PE
Senior Engineer
Cleary Zimmermann Engineers, LLC

(Printed Name)

By _____

(Acceptance Signature)

(Title)

(Date)

Exhibit A – 2024 Hourly Rate Schedule

<i>Division</i>		<i>Rate</i>
Design	Principal	\$275
	Electrical Engineer	\$215
	Technology Design Consultant	\$210
	Mechanical Engineer	\$210
	Mechanical Designer	\$165
	Electrical Designer	\$175
	Plumbing Designer	\$160
	Construction Inspector	\$160
	Modeling Technician	\$135
Commissioning	Principal	\$275
	Project Manager	\$195
	Mechanical Engineer	\$210
	Electrical Engineer	\$215
	Field Technician	\$160
SCADA	SCADA Engineer	\$250
Administration	Clerical	\$115
	Accounting	\$165
Expenses	Cost plus 10% unless otherwise noted	

*Rates are subject to annual review.

EXHIBIT B

TERMS AND CONDITIONS

- B1. **Contract Execution.** Work will commence upon signed acceptance of the Proposal for Engineering Services. In the event the Agreement is not executed with a signature, it is agreed that the provisions are binding if any services associated with the Project are ordered explicitly or by reasonable implication via written correspondence; or if the Engineer is compensated for any services associated with this project.
- B2. **Payment.** Engineer shall invoice for professional services on a progress-based schedule that is congruent with design submissions, and payment shall be made in full within thirty (30) days. Balances outstanding for forty-five (45) days or longer shall be subject to a fee due to the Engineer of one percent (1%) per month.
- B3. **Accounting Records.** Records of Reimbursable Expenses and expenses pertaining to services performed on an hourly basis shall be available to Client or Client's authorized representative a mutually convenient times.
- B4. **Construction Documents.**
- Drawings and documents produced in any form, to include magnetic media, and provided under the terms of this agreement are the property of Engineer, and are not to be used for any reason or purpose beyond the scope of this project without written consent by the same.
 - Client shall provide Engineer with one (1) complete half-size set of comprehensive (all disciplines) sealed construction drawings and one complete set of specifications prior to commencement of construction administration.
- B5. **Cost Estimates.** Cost estimates or probable cost opinions prepared by Engineer are for reference and order of magnitude purposes only and are not intended to forecast actual construction market conditions. Engineer prepares cost estimates based on information provided by Client, available references and professional experience, but does not guarantee that bids, proposals or other private or public market pricing will not vary from cost estimates prepared by Engineer.
- B6. **Professional Credit.** Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among Engineer's professional materials, including, but not limited to, their website, promotional materials and professional publications.
- B7. **Successors and Assigns.** Neither party shall assign this Agreement or any right or cause of action arising out of this Agreement or the performance of obligations hereunder without the written consent of the other.
- B8. **Termination.** This Agreement, in whole or in part, may be terminated by either party upon not less than seven (7) days written notice should the other party fail substantially to perform in accordance with the terms of this Agreement. Engineer shall be compensated for services performed and reimbursable expenses incurred prior to termination.



Travis County W.C.I.D. Point Venture
General Manager Reports for the Month of
July 2024
Board Meeting: August 22, 2024

Reviewed By: Allan Smith
Date: 08.09.24

POINT VENTURE EXECUTIVE SUMMARY
August 22,2024 Meeting

14

Previous Meeting Action Item Status

Item	Location	Description	Status
Plant A	WTP	Rotork Valve Actuator	Actuator Valve installed 8/12
Clarifier equipment in Backwash tank	WTP	Removal of Clarifier Rake & Drive from the backwash tank	Completed 8/13
6" Check Valve	WTP-Trident	Check valve & spool w/ external lever and adjuster counterweight on influent line	Due to arrive 9/13
Sheet Metal Repair	WTP	Repair to both the storage room and the pump room side wall	Storage Room – done 7/12 /Side wall TBD
Rage Industrial Solutions	WTP	Weld floors/walls & apply foam to backwash tank	Approved and due to start week of 8/26
Clarifier Gear Drive	WWTP	\$25,934 was approved in April (Cost was \$14,952 -well below board approved amount)	Completed 7/10/24

New Item Updates

Item	Location	Description	Status
PLC	WTP	Alterman will quote by the end of the August	Quote provided at next board meeting
Alterman	SCADA	47.8 hrs left as of 8/12 will carry over to fiscal year starting 9/2024	Quote for approval

Current Items Requiring Board Approval/Review

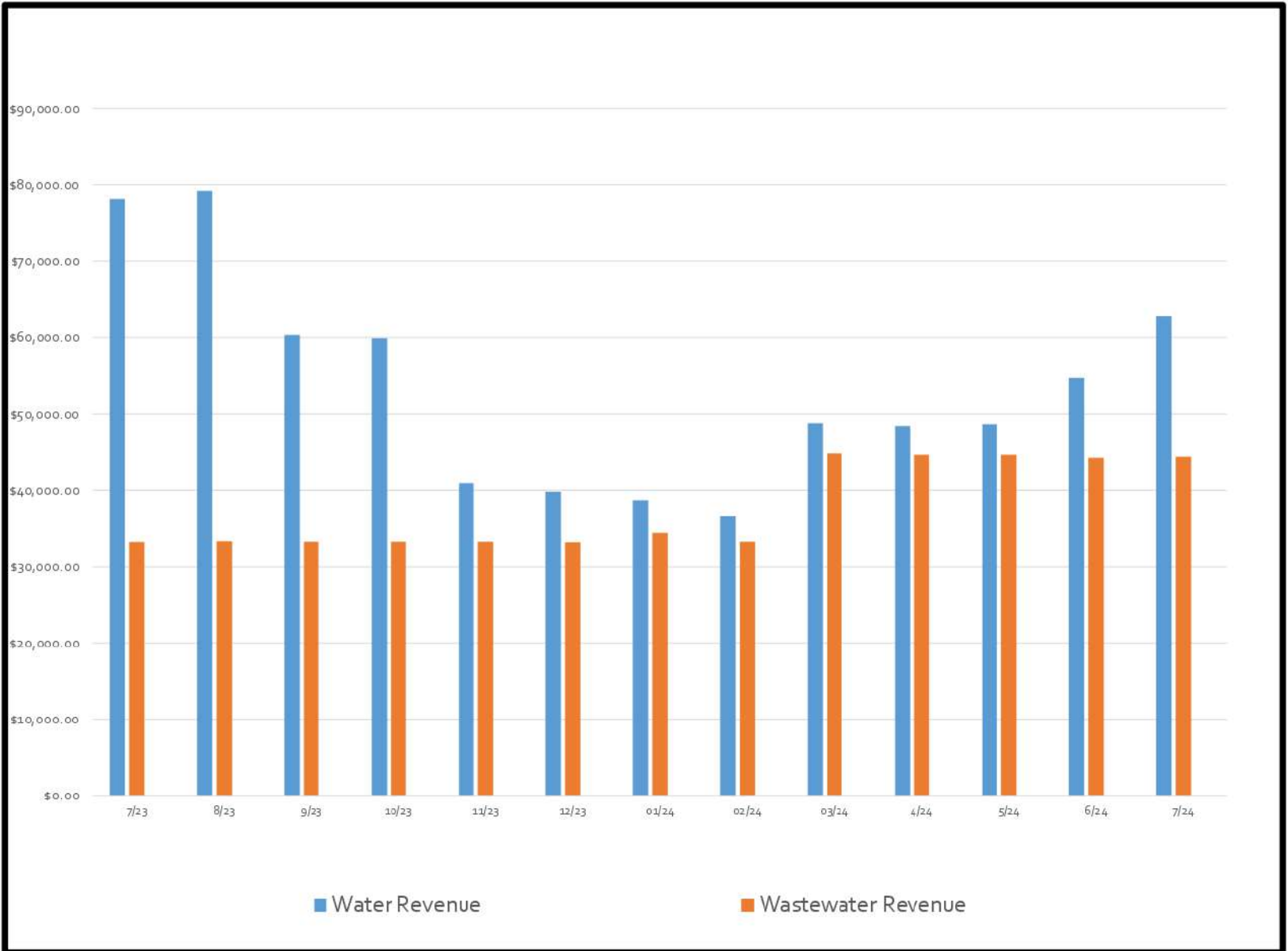
LJA	DISTRICT	Phase II – Lead Service Line Inventory (LSLI)	\$27,500
Alterman	WTP - SCADA	Automation & Controls Service Agreement for 9/2024-9/2025	\$32,786



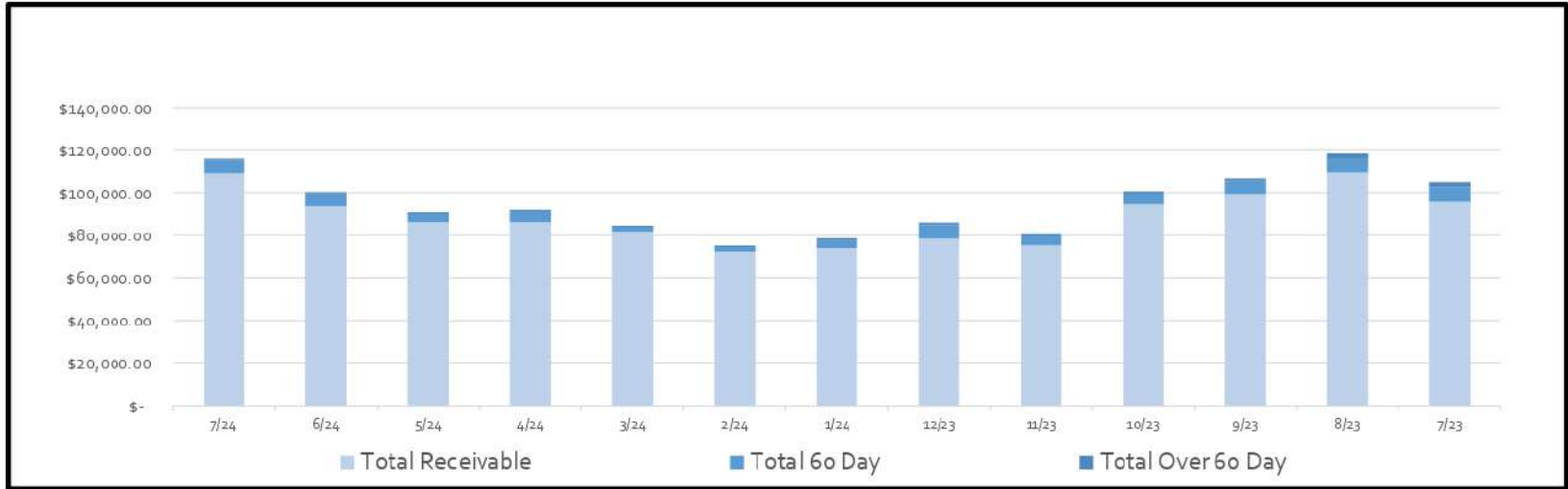
Billing Summary

Description	
	Jul-24
Residential	929
Commercial	41
Tracking - District Meters	11
Total Number of Accounts <u>Billed</u>	970
Residential	5,490,000
Commercial	513,000
Tracking - District Meters	85,000
Total Gallons <u>Consumed</u>	6,088,000
Residential	5,910
Commercial	12,512
Tracking	7,727
Avg Water Use for Accounts Billed	6,276
Total Billed	\$119,798.27
Total Aged Receivables	\$ 7,809
Total Receivables	\$ 111,989

12 Billing Month History Revenue by Category



12 Month Accounts Receivable and Collections Report



Date	Total Receivable	Total 60 Day	Total Over 60 Day
7/24	\$ 109,144.73	\$ 5,988.64	\$ 771.93
6/24	\$ 93,849.89	\$ 5,882.32	\$ 554.66
5/24	\$ 86,481.80	\$ 4,036.66	\$ 540.03
4/24	\$ 86,522.61	\$ 5,067.57	\$ 540.03
3/24	\$ 81,926.71	\$ 2,238.10	\$ 540.03
2/24	\$ 72,265.68	\$ 2,267.07	\$ 550.03
1/24	\$ 73,892.23	\$ 3,622.88	\$ 1,089.11
12/23	\$ 78,318.22	\$ 6,809.70	\$ 1,089.11
11/23	\$ 75,223.98	\$ 4,377.93	\$ 1,085.16
10/23	\$ 94,727.67	\$ 4,836.30	\$ 986.43
9/23	\$ 99,272.96	\$ 6,162.04	\$ 1,323.28
8/23	\$ 109,541.35	\$ 6,609.49	\$ 2,322.48
7/23	\$ 95,941.81	\$ 6,707.88	\$ 2,381.90

Board Consideration to Write Off	N/A
Board Consideration Collections	N/A
Delinquent Letter Mailed	07/29/2024 46
Delinquent Tags Hung	08/06/2024 38
Disconnects for Non Payment	08/13/2024 11
Reconnected by	08/16/2024 6



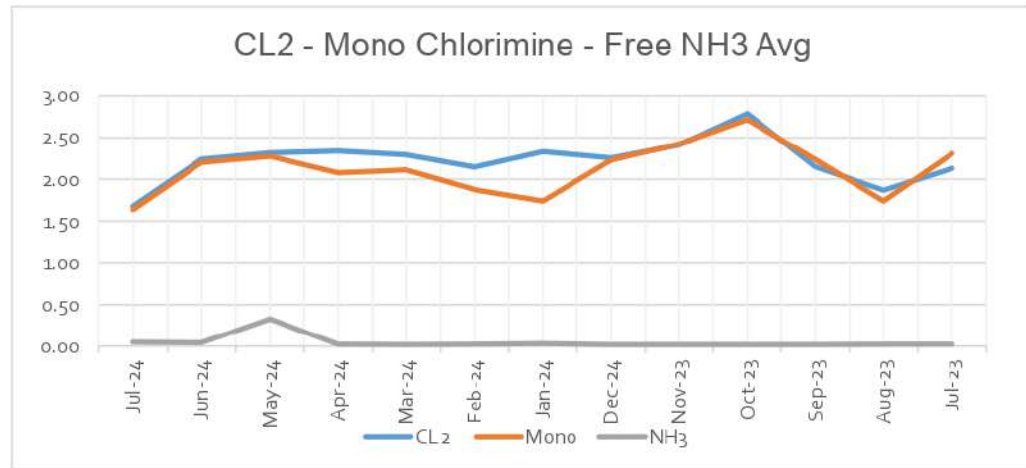
Water Production and Quality

Water Quality Monitoring

Current Annual CL2 Avg

2.23

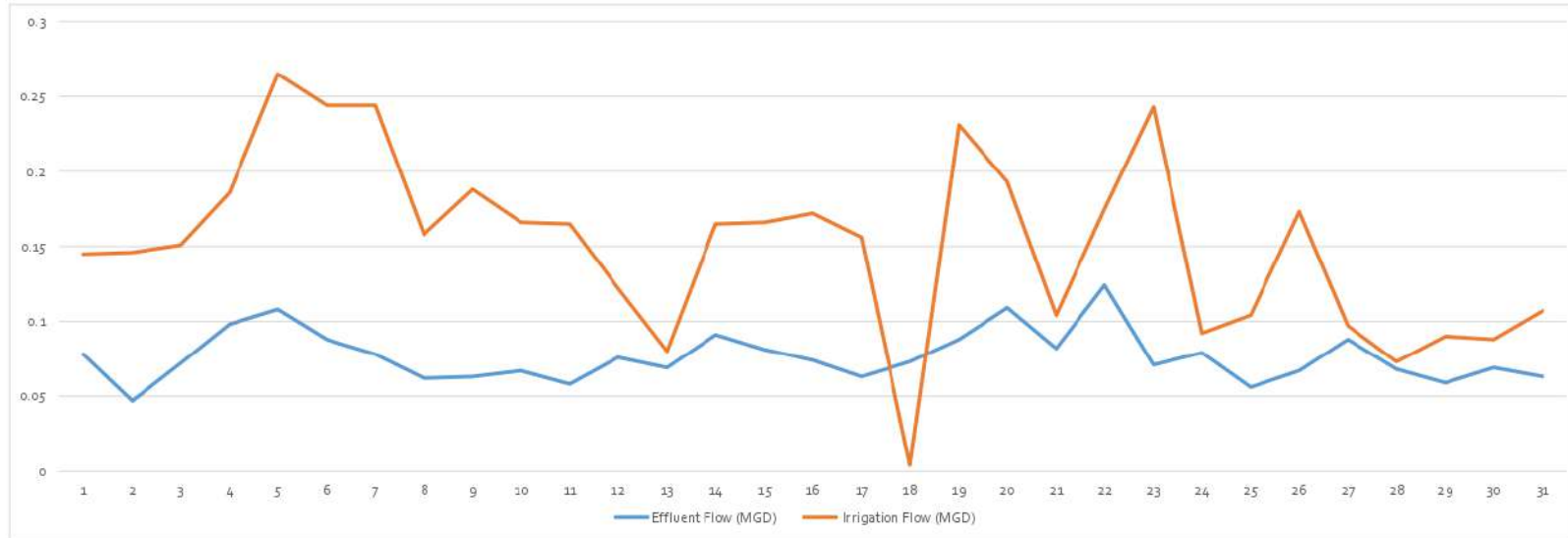
Requirements	Min .50		
Date	CL2	Mono	NH3
Jul-24	1.68	1.64	0.05
Jun-24	2.24	2.20	0.04
May-24	2.31	2.27	0.33
Apr-24	2.34	2.08	0.02
Mar-24	2.29	2.11	0.02
Feb-24	2.15	1.88	0.02
Jan-24	2.33	1.74	0.03
Dec-24	2.25	2.23	0.02
Nov-23	2.41	2.43	0.02
Oct-23	2.79	2.72	0.02
Sep-23	2.15	2.23	0.02
Aug-23	1.87	1.74	0.02
Jul-23	2.13	2.31	0.02





Wastewater Production and Quality

Wastewater Flows for July



Wastewater Treatment Permit Summary - July

		PERMIT	ACTUAL	COMPLIANT	PERCENT
Avg. Treated Flow	MGD	0.1	0.076	Yes	76.4%
Avg. Irrigation Flow	MGD	0.1	0.151	Yes	151.4%
Avg. BOD	mg/L	10.0	1.8	Yes	
E. coli	mpn/100 ml.	126.0	51.2	Yes	
Avg. TSS	mg/L	15.0	2.6	Yes	
MIN. PH	STD UNITS	6.0	7.7	Yes	
MAX. PH	STD UNITS	9.0	7.8	Yes	

Point Venture Wastewater Flow Historical

14

Date	Connections	Total Flows	Average Daily Flows	WWTP Capacity %	Effluent Use
Jul-24	981	2,370,000	76,000	76%	4,690,000
Jun-24	982	2,030,000	65,000	68%	3,080,000
May-24	982	2,030,000	65,000	65%	2,320,000
Apr-24	982	2,100,000	68,000	70%	2,730,000
Mar-24	981	2,200,000	71,000	71%	1,510,000
Feb-24	981	1,750,000	60,000	60%	2,750,000
Jan-24	981	2,050,000	66,000	66%	1,880,000
Dec-23	981	2,010,000	65,000	65%	2,170,000
Nov-23	981	1,980,000	66,000	66%	1,250,000
Oct-23	980	1,890,000	61,000	61%	2,430,000
Sep-23	980	1,940,000	65,000	65%	3,570,000
Aug-23	980	1,850,000	60,000	60%	5,660,000
Jul-23	981	1,970,000	60,000	64%	5,680,000
Jun-23	980	1,790,000	60,000	60%	4,550,000
May-23	979	1,760,000	57,000	57%	2,510,000
Apr-23	970	1,780,000	59,000	59%	1,690,000
Mar-23	971	1,700,000	55,000	55%	1,680,000
Feb-23	972	1,500,000	54,000	54%	1,220,000
Jan-23	970	1,760,000	57,000	67%	2,360,000
2023 Totals		12,260,000	57,429	59%	19,690,000
Dec-22	970	2,080,000	67,000	67%	3,160,000
Nov-22	971	2,181,000	72,700	73%	2,370,000
Oct-22	971	2,550,000	82,000	82%	3,450,000
Sep-22	965	3,080,000	99,000	99%	3,450,000
Aug-22	958	3,080,000	99,000	99%	3,590,000
Jul-22	954	2,920,000	94,000	94%	4,730,000
Jun-22	957	2,540,000	85,000	85%	4,770,000
May-22	950	2,580,000	83,000	83%	1,579,000

Automation & Controls Service Agreement

Customer: TC-WCID-PV and its operations contractor Inframark
Effective Date: 9/1/2024 **End Date:** 8/31/2025

Monthly Hours Purchased: 20
Requested Classification: Automation Specialist 1

Annual Agreement Labor Cost: \$29,760.00
Mileage & Vehicle Fees: \$2,976.00
Amazon Chime VOIP Service: \$50.00
Total Cost: **\$32,786.00**

Down Payment (10%): \$3,278.60
Balance Remaining: \$29,507.40
Payment Frequency: Monthly
Payment Amount: **\$2,458.95** per month
Invoice Date: Pre-paid, invoice every 30 days, First invoice will be 9/1/24
First Invoice Amount: **\$5,737.55** (Includes down payment + first month)

Cost of Services

Classification	Normal Rate	Discounted Rate	Factor	OT Factor	DT Factor
Senior Automation Specialist	\$160	\$152	1.2	1.8	2.5
Automation Specialist II	\$140	\$133	1.1	1.6	2.2
Automation Specialist I	\$130	\$124	1.0	1.5	2.0
Senior Technician	\$120	\$114	0.9	1.4	1.8
Technician	\$100	\$95	0.8	1.2	1.5

Material Markup and Miscellaneous Costs

- Material markup is all related material costs, plus a 25% markup.

Terms and Conditions

- Alterman will maintain and provide customer a monthly accounting of the hours used.
- Remote calls are a 2-hour minimum. On site calls are a 4-hour minimum.
- Overtime and Double Time hours will be the hours factor multiplied by 1.5(OT) or 2.0(DT), respectively.
- Unused hours at the end of a month will roll over to the next month. Unused hours at the end of the agreement will roll over **if the agreement is renewed no later than 9/30/2024.**

Payment Schedule

Payment #	Invoice Date	Amount	Remain
1	9/1/2024	5,737.55	27,048.45
2	10/2/2024	2,458.95	24,589.50
3	10/31/2024	2,458.95	22,130.55
4	12/1/2024	2,458.95	19,671.60
5	12/31/2024	2,458.95	17,212.65
6	1/31/2025	2,458.95	14,753.70
7	3/2/2025	2,458.95	12,294.75
8	4/2/2025	2,458.95	9,835.80
9	5/3/2025	2,458.95	7,376.85
10	6/2/2025	2,458.95	4,917.90
11	7/3/2025	2,458.95	2,458.95
12	8/2/2025	2,458.95	\$0

We appreciate the opportunity to submit this proposal. If there are any questions, please contact us.

Sincerely,

Andrew Lynch
Automation Manager
Mobile: (512) 921-2390
Andrew.Lynch@goalterman.com

I, the undersigned, hereby accept this proposal and the contents herein.

Signature: _____

Print Name: _____

Position: _____

Date: _____

Job Number	432143		Used	112.2	70.13%		
Customer	Inframark Point Venture		Remain	47.8	29.88%		
Total Hours	160						
Date	Classification	Hours Worked	Factor	Time Class	Total Hours	Hours Remain	Notes
1/15/2024	Sr. Tech	9	1	ST	9	151	Inframark - Point Venture - Intake barge pump issues
1/21/2024	Tech	6	0.8	ST	4.8	146.2	troubleshooting pumps, found both had bad start capacitors. pulled pumps an check for clogs. also found that something is blocking the flow of the discharge line.
1/22/2024	Sr. Tech	9	1	ST	9	137.2	Point Venture - Lake Intake barge - Replace PVC line for pressure relief clay valve and troubleshoot controls for pump 1 and 2
1/22/2024	Sr. Tech	9	1	ST	9	128.2	Point Venture - Lake Intake barge - Replace PVC line for pressure relief clay valve and troubleshoot controls for pump 1 and 2
1/22/2024	Tech	8	0.8	ST	6.4	121.8	located capacitors, then drove to supply house to pick them up. then drove to site an replaced the start capacitors an put spare run caps on panel. then went to other LS an replace start caps an replace all the burnt wire in panel.
1/29/2024	Senior Automation Specialist	4	1.3	ST	5.2	116.6	Replace existing Telnx system for alarm callouts with Alterman Amazon Chime Configuration.
2/6/2024	Sr. Tech	1	1	ST	1	115.6	office support
2/12/2024	Senior Automation Specialist	4	1.3	ST	5.2	110.4	Trouble Shoot alarm callout not working and audit log not logging alarm call outs
2/21/2024	Senior Automation Specialist	7	1.3	ST	9.1	101.3	Troubleshoot Raw Water Pump #3 not running in Hand or Auto. After tracing wires through the MCC section I found the Phase Monitor relay to be bad, which was not closing the circuit on the start command. Temporarily jumped the Phase monitor status and verified pump would run. Need to order replacement phase monitor and install once it comes in
3/4/2024	Sr. Tech	10	1	ST	10	91.3	Working on verbatim with blown input then swapped ras with was timer.
3/11/2024	Senior Automation Specialist	3	1.3	ST	3.9	87.4	Backwash/Flush flow was not reaching intended setpoints when RWP 2 was running. Adjusted conditions for flow/timing based on input from Christian. Most likely it's a Clay Valve that needs replacing/servicing.
3/27/2024	Senior Automation Specialist	4	1.3	ST	5.2	82.2	Purchased Team Viewer software, setup SCADA computer with new Account, Setup Operator with new logins for remote access.
4/1/2024	Sr. Tech	6	1	ST	6	76.2	Issues with lag pump not cycling on when called.
4/23/2024	Sr. Tech	2	1	ST	2	74.2	WWTP effluent pumps - installed packing on pump1
6/13/2024	Sr. Tech	8	1	ST	8	66.2	Went to site installed packing in Booster pumps at plant tried to install on transfer pumps but found they had mechanicals also reprogrammed drive to not shut off after one run cycle.
6/17/2024	Tech	5	0.8	ST	4	62.2	picked up part at shop an headed to site. tested diaphragm on cla val an it was good. took solenoid off an found it was stuck open. flushed all the lines out on the cla val. then installed a new one. once all line where tied back in i open ball valves on the up an down stream side of cla val. then bleed any air off. Then i manually called for water threw the relay in panel. Made cla val open an close 3 times then put HOA in auto.
7/5/2024	Sr. Tech	4	1	ST	4	58.2	Whispering Hollow LS Point Venture - Arrived on site troubleshot pump 2 found it was burning jumper leg due to corrosion on wire. Replaced wire and checked pumps found both cycle down properly
7/10/2024	Senior Automation Specialist	3	1.3	ST	3.9	54.3	Troubleshooting, New ISP was provided at site, Wires got crossed during installation, assisted with finding correct wires. Setup new Amazon AWS Chime settings in Iginition, got dashboard settings changed. Found there was no access to ports 5060/5061
7/24/2024	Senior Automation Specialist	5	1.3	ST	6.5	47.8	Drove to WTP, got sonic wall re-connected into the system so that the (2) computers and the Camera system were ehind the firewall. Corrected tag Issues with the Booster Pumps at EST so that SCADA would display the running status and start command correctly.



8/1/2024 12:46

Search Criteria

<i>Asset</i>	
<i>Activity</i>	PM%
	Address
<i>Date Initiated From</i>	
<i>To</i>	
<i>Date Assigned From</i>	
<i>To</i>	
<i>Date Approved From</i>	
<i>To</i>	
<i>Date Complete From</i>	7/1/2024
<i>To</i>	7/31/2024
<i>Date Invoiced From</i>	
<i>To</i>	
<i>District</i>	PVWCID
<i>Milestone</i>	
<i>Date Scheduled</i>	
<i>From</i>	
<i>To</i>	

Results

SURFACE WATER MONTHLY OPERATING REPORT
 FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
 OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER
 Summary Page

14

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A

PWS ID No.: 2270038 Plant ID No.: 15101 Operator's Signature: _____

Report for the Month of: July 2024 Certificate No. & Grade: WS0013798, C Date: August 1, 2024

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

TREATMENT PLANT PERFORMANCE			
Total number of turbidity readings:	0	Number of 4-hour periods when plant was off-line:	186
Number of readings above 0.10 NTU:	0	Number of 4-hour periods when plant was on-line but turbidity data was not collected:	0
Number of readings above 0.3 NTU:	0	Number of days when plant was on-line but individual filter turbidity data was not collected:	0
Number of readings above 0.5 NTU:	0	Number of days with readings above 1.0 NTU:	0 (2)
Number of readings above 1.0 NTU:	0	Number of days with readings above 5.0 NTU:	0 (3)
Maximum allowable turbidity level:	0.3		
Percentage of readings above this limit:	NA % (1)		
Number of days with a low CT for no more than 4.0 consecutive hours:	0	Average log inactivation for Giardia:	NA
Number of days with a low CT for more than 4.0 consecutive hours:	0 (4)	Average log inactivation for viruses:	NA
		Number of days when profiling data was not collected:	0
		Number of days when CT data was not collected:	0
Minimum disinfectant residual required leaving the plant:	0.5 mg/L, measured as Total Chlorine		
Number of days with a low residual for no more than 4.0 consecutive hours:	0	Minimum pH in the last disinfection zone:	NA
Number of days with a low residual for more than 4.0 consecutive hours:	0 (5)	Number of days with pH below 7.0 in the last disinfection zone:	NA
		Number of days when disinfectant residual leaving the plant was not properly monitored:	0

DISTRIBUTION SYSTEM			
Minimum disinfectant residual required in distribution system:	0.5 mg/L, measured as Total Chlorine		
Total number of readings this month:	64 (at least 1 required) (8)	Percentage of readings with a low residual this month:	0.0 % (6A)
Average disinfectant residual value:	3.37	Percentage of readings with a low residual last month:	0.0 % (6B)
Number of readings with a low residual:	0		
Number of readings with no detectable residual:	0		

ADDITIONAL REPORTS & WORKSHEETS			
The Page 1 Addendum (Public Notices) is not required because there were no treatment technique or monitoring/reporting violations reported.			
Additional report(s) for individual filter monitoring required:	<input checked="" type="radio"/> NONE	<input type="radio"/> Filter Profile	<input type="radio"/> Filter Assessment
Additional report(s) for individual filter monitoring submitted:	<input checked="" type="radio"/> NONE	<input type="radio"/> Filter Profile (9)	<input type="radio"/> Filter Assessment (10)
			<input type="radio"/> CPE
			<input type="radio"/> CPE (11)
No additional IFE Reports are required this month.			

STATISTICAL ANALYSIS OF TURBIDITY DATA				
Settled Water Statistical Summary	Maximum turbidity reading:	NA NTU	Average turbidity value:	NA NTU
	Minimum turbidity reading:	NA NTU	Standard deviation:	NA NTU
	95 th percentile value:	NA NTU		
IFE Statistical Summary	Maximum IFE turbidity reading:	NA NTU	Average IFE turbidity value:	NA NTU
	Minimum IFE turbidity reading:	NA NTU	Standard deviation:	NA NTU
	95 th percentile IFE value:	NA NTU		
CFE Statistical Summary	Maximum CFE turbidity reading:	NA NTU	Average CFE turbidity value:	NA NTU
	Minimum CFE turbidity reading:	NA NTU	Standard deviation:	NA NTU
	95 th percentile CFE value:	NA NTU		

STATISTICAL ANALYSIS OF pH DATA				
Last Zone pH Statistical Summary	Maximum pH reading:	NA pH	Average pH value:	NA pH
	Minimum pH reading:	NA pH	Standard deviation:	NA pH
	95 th percentile value:	NA pH		

SURFACE WATER MONTHLY OPERATING REPORT
 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 WATER SUPPLY DIVISION/PUBLIC DRINKING WATER SECTION (MC-155)
 P.O. BOX 13087, AUSTIN, TEXAS 78711-3087

SURFACE WATER MONTHLY OPERATING REPORT

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Turbidity Data Page

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture

PWS ID No.: 2270038 **Plant ID No.:** 15101

Month: July **Year:** 2024

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A

Connections: 849

Population: 950

PERFORMANCE DATA																			
Date	Raw Water Pumpage (MGD)	Treated Water Pumpage (MGD)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Mandatory Data)						FINISHED WATER QUALITY								
			NTU	Alk.	Basin No.						Combined Filter Effluent Turbidity						Lowest Residual	Time	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
2	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
3	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
4	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
5	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
6	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
7	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
8	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
9	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
10	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
11	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
12	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
13	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
14	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
15	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
16	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
17	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
18	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
19	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
20	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
21	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
22	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
23	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
24	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
25	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
26	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
27	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
28	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
29	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
30	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
31	0.000	0.000	x	x	x							x	x	x	x	x	x	X	
Total	0.000	0.000			Max	ND													
Avg	0.000	0.000			Avg	ND													
Max	0.000	0.000			96th %	ND													
Min	0.000	0.000			Min	ND													
										NOTE: ONLY use the "Time" column to show the length of time that the disinfectant residual entering the distribution system fell below the acceptable level.									
										95th percentile based on data from all basins						ND			

SUBMITTED BY: _____ **Certificate No. and Grade:** WS0013798, C **Date:** August 1, 2024

SURFACE WATER MONTHLY OPERATING REPORT
 FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
 OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
 Filter Data Page

14

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
 PWS ID No.: 2270038 Plant ID No.: 15101

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A
 Month: July Year: 2024

PERFORMANCE DATA

Date	INDIVIDUAL FILTER TURBIDITY																				
	Filter No. 1		Filter No. 2		Filter No. 3		Filter No. 4		Filter No. 6		Filter No. 6		Filter No. 7		Filter No. 8		Filter No. 9		Filter No. 10		
	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	
1	X	X	X	X	X	X	X	X	X	X	X										
2	X	X	X	X	X	X	X	X	X	X	X										
3	X	X	X	X	X	X	X	X	X	X	X										
4	X	X	X	X	X	X	X	X	X	X	X										
5	X	X	X	X	X	X	X	X	X	X	X										
6	X	X	X	X	X	X	X	X	X	X	X										
7	X	X	X	X	X	X	X	X	X	X	X										
8	X	X	X	X	X	X	X	X	X	X	X										
9	X	X	X	X	X	X	X	X	X	X	X										
10	X	X	X	X	X	X	X	X	X	X	X										
11	X	X	X	X	X	X	X	X	X	X	X										
12	X	X	X	X	X	X	X	X	X	X	X										
13	X	X	X	X	X	X	X	X	X	X	X										
14	X	X	X	X	X	X	X	X	X	X	X										
15	X	X	X	X	X	X	X	X	X	X	X										
16	X	X	X	X	X	X	X	X	X	X	X										
17	X	X	X	X	X	X	X	X	X	X	X										
18	X	X	X	X	X	X	X	X	X	X	X										
19	X	X	X	X	X	X	X	X	X	X	X										
20	X	X	X	X	X	X	X	X	X	X	X										
21	X	X	X	X	X	X	X	X	X	X	X										
22	X	X	X	X	X	X	X	X	X	X	X										
23	X	X	X	X	X	X	X	X	X	X	X										
24	X	X	X	X	X	X	X	X	X	X	X										
25	X	X	X	X	X	X	X	X	X	X	X										
26	X	X	X	X	X	X	X	X	X	X	X										
27	X	X	X	X	X	X	X	X	X	X	X										
28	X	X	X	X	X	X	X	X	X	X	X										
29	X	X	X	X	X	X	X	X	X	X	X										
30	X	X	X	X	X	X	X	X	X	X	X										
31	X	X	X	X	X	X	X	X	X	X	X										

SUMMARY & COMPLIANCE ACTIONS	Criteria	Filter No.										Plant										
		1	2	3	4	5	6	7	8	9	10											
	Number of days with event(s) above 0.5 NTU at 4.0 hrs this month																					
	Number of days with event(s) above 1.0 NTU this month	0	0	0	0	0																
	Number of days with event(s) above 1.0 NTU last month	0	0	0	0	0																
	Number of days with event(s) above 1.0 NTU two months ago	0	0	0	0	0																
	Total number of days with event(s) above 1.0 NTU in three months	0	0	0	0	0																
	Number of events above 2.0 NTU this month											0										
	Number of events above 2.0 NTU last month											0										
	Does the filter/plant have an approved Corrective Action Plan?	N	N	N	N	N																N
	Is the plant required to submit a Filter Profile Report?	N	N	N	N	N																
	Is the plant required to submit a Filter Assessment Report?	N	N	N	N	N																
	Is the plant required to submit a Request for Compliance CPE?											N										

SUBMITTED BY: _____ Certificate No. and Grade: WS0013798, C Date: August 1, 2024

SURFACE WATER MONTHLY OPERATING REPORT

14

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Disinfection Data Page

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
PWS ID No.: 2270038 **Plant ID No.:** 15101

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A
Month: July **Year:** 2024

DISINFECTION PROCESS PARAMETERS

APPROVED CT STUDY PARAMETERS						PERFORMANCE STANDARDS	
Parameters	Disinfection Zones					Log Inactivations	
	D1	D2	D3	D4	D5	Giardia lamblia Cysts	Viruses
Flow Rate (MGD)	NA	NA	NA			NA	NA
T ₁₀ (minutes)	NA	NA	NA				

PERFORMANCE DATA

DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time
1	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
2	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
3	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
4	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
5	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
6	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
7	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
8	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								

PERFORMANCE DATA

DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time
9	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
10	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
11	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
12	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
13	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
14	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
15	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
16	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								

NOTE: = ONLY use the "Time=" column to show the length of time that the total inactivation ratio was less than 1.00.

SUBMITTED BY: _____ **Certificate No. and Grade:** WS0013798, C **Date:** August 1, 2024

SURFACE WATER MONTHLY OPERATING REPORT

14

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Disinfection Data Page (cont.)

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
PWS ID No.: 2270038 Plant ID No.: 15101

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A
Month: July Year: 2024

DISINFECTION PROCESS PARAMETERS							
APPROVED CT STUDY PARAMETERS					PERFORMANCE STANDARDS		
Parameters	Disinfection Zones					Log inactivations	
	D1	D2	D3	D4	D5	Giardia lamblia Cysts	Virus
Flow Rate (MGD)	NA	NA	NA			NA	NA
T ₁₀ (minutes)	NA	NA	NA				

PERFORMANCE DATA									
DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time
17	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
18	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
19	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
20	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
21	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
22	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
23	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
24	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								

PERFORMANCE DATA									
DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time
25	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
26	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
27	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
28	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
29	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
30	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
31	NA D1								
	NA D2								
	NA D3					NA	NA	NA	
	D4								
	D5								
						Max	NA	NA	NA
						Min	NA	NA	NA
						Avg	NA	NA	NA
						SD	NA	NA	NA

NOTE: = ONLY use the "Time=" column to show the length of time that the total inactivation ratio was less than 1.00.

SUBMITTED BY: _____ Certificate No. and Grade: WS0013798, C Date: August 1, 2024

MONTHLY TOTAL ORGANIC CARBON REMOVAL REPORT (TOCMOR) FOR SURFACE WATER OR GROUND WATER UNDER THE INFLUENCE OF SURFACE WATER SYSTEMS

14

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
 PWS ID No.: 2270938

Plant ID No.: 15101

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A
 Month: July Year: 2024

Type of treatment: Conventional

Unconventional explain:

Note: Systems are required to run one TOC Sample Set every month. Additional space is provided for those systems that do additional sampling

Test No.	Test Date	Monthly TOC Sample Set			Actual % TOC Removed	Step 1 Required Removal %	Step 1 Removal Ratio	Optional data		INDIVIDUAL SAMPLE COMPLIANCE REMOVAL RATIO
		Raw Alkalinity	Raw TOC	Treated TOC				Step 2 Required % Removal	Step 2 Removal Ratio	
		Enter the Sample Set results						calculated	calculated from matrix	
1	OL									
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
Avg		ND	ND	ND	ND					
Max		ND	ND	ND	ND					
Min		ND	ND	ND	ND					

TOTAL ORGANIC CARBON (TOC) REMOVAL SUMMARY

TOC Summary					Monthly Compliance Ratio
Raw Water Alkalinity	Raw Water TOC	Treated Water TOC	TOC % Removal	ACC # used	
Off-line	Off-line	Off-line	Off-line		Off-line

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

Operator's Signature: _____

Certificate No. and Grade: WS0013798, C

Date: August 1, 2024

Submit the report by the 10th of the month following the reporting period to:
 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 WATER SUPPLY DIVISION/PUBLIC DRINKING WATER SECTION (MC-155)
 P.O. BOX 13087, AUSTIN, TEXAS 78711-3087

TOC ALTERNATIVE COMPLIANCE CRITERIA REPORT
FOR SURFACE WATER OR GROUND WATER UNDER THE INFLUENCE OF SURFACE WATER SYSTEMS

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
PWS ID No.: 2270638 Plant ID No.: 15101

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant A
Month: July Year: 2024

This Alternative Compliance Criteria (ACC) Report is being submitted to request the following ACC: (check one)
(Before you can begin entering data, you must put an "X" in the box that shows the number of the Alternative Compliance Criteria you are applying for.)

#1 #2 #3 #4 #5 #6 #7 #8

ACC #1

ACC #2

ACC #3

ACC #4

ACC #5

ACC #6 Treated water SUVA less than or equal to 2.0 L/mg-m?
(either based on most recent month's data OR calculated quarterly as a running annual average)
(Treated water SUVA is the ultraviolet light absorption at 254 nanometers divided by the dissolved organic carbon concentration in the finished water before any disinfection of any kind, or measured using a finished water SUVA jar test. Measure monthly)
Treated water SUVA measured: In Plant
 By Finished Water SUVA Jar Test
Current Month SUVA: 0.00

ACC #7

ACC #8

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

Operator's Signature: _____ Certificate No. and Grade: WS0013798, C Date: August 1, 2024

SURFACE WATER MONTHLY OPERATING REPORT
 FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
 OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER
 Summary Page

14

PUBLIC WATER SYSTEM NAME: <u>Travis County W.C.I.D Point Venture</u>	PLANT NAME OR NUMBER: <u>Point Venture Water Treatment Plant B</u>
I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.	
PWS ID No.: <u>2270038</u>	Operator's Signature: _____
Plant ID No.: <u>411897</u>	Certificate No. & Grade: <u>WS0013798, C</u>
Report for the Month of: <u>July 2024</u>	Date: <u>August 1, 2024</u>

TREATMENT PLANT PERFORMANCE			
Total number of turbidity readings:	186	Number of 4-hour periods when plant was off-line:	0
Number of readings above 0.10 NTU:	183	Number of 4-hour periods when plant was on-line but turbidity data was not collected:	0
Number of readings above 0.3 NTU:	0	Number of days when plant was on-line but individual filter turbidity data was not collected:	0
Number of readings above 0.5 NTU:	0	Number of days with readings above 1.0 NTU:	0 (2)
Number of readings above 1.0 NTU:	0	Number of days with readings above 5.0 NTU:	0 (3)
Maximum allowable turbidity level:	0.3		
Percentage of readings above this limit:	0.0 % (1)		
Number of days with a low CT for no more than 4.0 consecutive hours:	0	Average log inactivation for Giardia:	2.29
Number of days with a low CT for more than 4.0 consecutive hours:	0 (4)	Average log inactivation for viruses:	69.37
		Number of days when profiling data was not collected:	0
		Number of days when CT data was not collected:	0
Minimum disinfectant residual required leaving the plant:	0.5 mg/L, measured as Total Chlorine		
Number of days with a low residual for no more than 4.0 consecutive hours:	0	Minimum pH in the last disinfection zone:	8.30
Number of days with a low residual for more than 4.0 consecutive hours:	0 (5)	Number of days with pH below 7.0 in the last disinfection zone:	0.00
		Number of days when disinfectant residual leaving the plant was not properly monitored:	0

DISTRIBUTION SYSTEM			
Minimum disinfectant residual required in distribution system:	0.5 mg/L, measured as Total Chlorine		
Total number of readings this month:	64 (at least 31 required) (8)	Percentage of readings with a low residual this month:	0.0 % (6A)
Average disinfectant residual value:	1.71	Percentage of readings with a low residual last month:	0.0 % (6B)
Number of readings with a low residual:	0		
Number of readings with no detectable residual:	0		

ADDITIONAL REPORTS & WORKSHEETS			
The Page 1 Addendum (Public Notices) is not required because there were no treatment technique or monitoring/reporting violations reported.			
Additional report(s) for individual filter monitoring required:	<input checked="" type="radio"/> NONE <input type="radio"/> Filter Profile <input type="radio"/> Filter Assessment <input type="radio"/> CPE		
Additional report(s) for individual filter monitoring submitted:	<input checked="" type="radio"/> NONE <input type="radio"/> Filter Profile (9) <input type="radio"/> Filter Assessment (10) <input type="radio"/> CPE (11)		
No additional IFE Reports are required this month.			

STATISTICAL ANALYSIS OF TURBIDITY DATA				
Settled Water Statistical Summary	Maximum turbidity reading:	1.90 NTU	Average turbidity value:	1.49 NTU
	Minimum turbidity reading:	0.69 NTU	Standard deviation:	0.365 NTU
	95 th percentile value:	1.90 NTU		
IFE Statistical Summary	Maximum IFE turbidity reading:	0.30 NTU	Average IFE turbidity value:	0.23 NTU
	Minimum IFE turbidity reading:	0.13 NTU	Standard deviation:	0.040 NTU
	95 th percentile IFE value:	0.28 NTU		
CFE Statistical Summary	Maximum CFE turbidity reading:	0.29 NTU	Average CFE turbidity value:	0.16 NTU
	Minimum CFE turbidity reading:	0.09 NTU	Standard deviation:	0.035 NTU
	95 th percentile CFE value:	0.22 NTU		

STATISTICAL ANALYSIS OF pH DATA				
Last Zone pH Statistical Summary	Maximum pH reading:	8.90 pH	Average pH value:	8.56 pH
	Minimum pH reading:	8.30 pH	Standard deviation:	0.132 pH
	95 th percentile value:	8.80 pH		

SURFACE WATER MONTHLY OPERATING REPORT
 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 WATER SUPPLY DIVISION/PUBLIC DRINKING WATER SECTION (MC-155)
 P.O. BOX 13087, AUSTIN, TEXAS 78711-3087

SURFACE WATER MONTHLY OPERATING REPORT

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Turbidity Data Page

PUBLIC WATER SYSTEM NAME: <u>Travis County W.C.I.D Point Venture</u>	PLANT NAME OR NUMBER: <u>Point Venture Water Treatment Plant B</u>
PWS ID No.: <u>2270038</u> Plant ID No.: <u>411897</u>	Connections: <u>849</u>
Month: <u>July</u> Year: <u>2024</u>	Population: <u>950</u>

PERFORMANCE DATA																			
Date	Raw Water Pumpage (MGD)	Treated Water Pumpage (MGD)	RAW WATER ANALYSES		SETTLED WATER TURBIDITY (Mandatory Data)						FINISHED WATER QUALITY								
			NTU	Alk.	Basin No.						Combined Filter Effluent Turbidity						Lowest Residual	Time ^h	
					1	2	3	4	5	6	NTU1	NTU2	NTU3	NTU4	NTU5	NTU6			
1	0.405	0.422	3	152	1.2							0.16	0.15	0.13	0.17	0.17	0.15	1.7	
2	0.196	0.198	3	151	0.9							0.14	0.14	0.14	0.16	0.16	0.16	1.7	
3	0.250	0.249	2	150	1.1							0.15	0.18	0.17	0.16	0.16	0.17	1.3	
4	0.213	0.241	2	142	1.6							0.17	0.16	0.15	0.24	0.20	0.16	1.7	
5	0.360	0.380	3	145	1.7							0.17	0.19	0.18	0.17	0.20	0.19	1.5	
6	0.300	0.308	2	125	1.3							0.18	0.20	0.19	0.18	0.20	0.20	1.3	
7	0.265	0.317	3	155	1.1							0.20	0.20	0.22	0.21	0.20	0.22	1.2	
8	0.300	0.273	2	125	1.4							0.22	0.21	0.20	0.20	0.16	0.17	1.2	
9	0.167	0.175	2	137	0.7							0.17	0.15	0.15	0.16	0.17	0.16	2.0	
10	0.224	0.240	2	145	0.8							0.15	0.19	0.17	0.17	0.18	0.17	1.7	
11	0.218	0.241	1	125	0.7							0.14	0.18	0.29	0.19	0.17	0.15	2.2	
12	0.275	0.269	2	145	1.8							0.14	0.16	0.14	0.14	0.14	0.16	1.6	
13	0.262	0.283	2	136	1.2							0.16	0.20	0.13	0.13	0.11	0.12	2.2	
14	0.281	0.331	2	141	1.6							0.27	0.17	0.16	0.14	0.17	0.14	1.6	
15	0.272	0.248	3	137	1.5							0.14	0.12	0.16	0.15	0.16	0.14	1.0	
16	0.137	0.194	3	152	1.7							0.14	0.15	0.16	0.18	0.17	0.17	1.7	
17	0.274	0.278	2	125	1.9							0.15	0.13	0.16	0.16	0.16	0.15	2.3	
18	0.222	0.252	2	131	1.8							0.12	0.29	0.15	0.16	0.17	0.16	2.0	
19	0.205	0.200	4	127	1.3							0.13	0.13	0.17	0.16	0.15	0.14	0.9	
20	0.285	0.241	3	132	1.7							0.12	0.13	0.15	0.14	0.15	0.13	2.4	
21	0.257	0.323	2	125	1.2							0.13	0.16	0.16	0.14	0.13	0.13	2.3	
22	0.294	0.216	2	123	1.7							0.25	0.20	0.24	0.21	0.19	0.17	1.3	
23	0.135	0.145	2	135	1.8							0.13	0.11	0.11	0.09	0.09	0.09	2.2	
24	0.160	0.191	2	155	1.8							0.14	0.14	0.14	0.11	0.11	0.11	2.8	
25	0.253	0.221	2	132	1.8							0.13	0.14	0.13	0.12	0.12	0.23	2.5	
26	0.164	0.213	2	139	1.9							0.14	0.15	0.16	0.15	0.13	0.20	2.3	
27	0.220	0.185	2	140	1.7							0.20	0.18	0.28	0.17	0.15	0.17	2.1	
28	0.246	0.278	3	141	1.8							0.19	0.15	0.13	0.13	0.29	0.19	2.8	
29	0.202	0.178	2	150	1.6							0.19	0.21	0.18	0.16	0.15	0.16	2.6	
30	0.194	0.214	2	151	1.8							0.17	0.15	0.15	0.14	0.21	0.12	1.3	
31	0.250	0.241	2	131	1.9							0.14	0.14	0.13	0.13	0.13	0.18	1.9	
Total	7.486	7.745			Max	1.9					NOTE: ONLY use the "Time" column to show the length of time that the disinfectant residual entering the distribution system fell below the acceptable level.								
Avg	0.241	0.250			Avg	1.5													
Max	0.405	0.422			95th %	1.9													
Min	0.135	0.145			Min	0.7													
95th percentile based on data from all basins																			1.9

SURFACE WATER MONTHLY OPERATING REPORT

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)

Filter Data Page

14

PUBLIC WATER
SYSTEM NAME: Travis County W.C.I.D Point Venture

PLANT NAME
OR NUMBER: Point Venture Water Treatment Plant B

PWS ID No.: 2270038 Plant ID No.: 411897

Month: July Year: 2024

PERFORMANCE DATA																					
Date	INDIVIDUAL FILTER TURBIDITY																				
	Filter No. 1		Filter No. 2		Filter No. 3		Filter No. 4		Filter No. 5		Filter No. 6		Filter No. 7		Filter No. 8		Filter No. 9		Filter No. 10		
	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	Max	4 Hrs	
1	0.30																				
2	0.16																				
3	0.20																				
4	0.20	0.16																			
5	0.24	0.14																			
6	0.23	0.15																			
7	0.23	0.11																			
8	0.27	0.12																			
9	0.27																				
10	0.20	0.15																			
11	0.16	0.15																			
12	0.23	0.19																			
13	0.28	0.16																			
14	0.27	0.24																			
15	0.28																				
16	0.27																				
17	0.25	0.25																			
18	0.28	0.26																			
19	0.23	0.13																			
20	0.13	0.12																			
21	0.20	0.14																			
22	0.22	0.21																			
23	0.16	0.12																			
24	0.25	0.14																			
25	0.18	0.18																			
26	0.24																				
27	0.22																				
28	0.26	0.14																			
29	0.22	0.21																			
30	0.25	0.15																			
31	0.25																				

SUMMARY & COMPLIANCE ACTIONS	Criteria	Filter No.										Plant	
		1	2	3	4	5	6	7	8	9	10		
	Number of days with event(s) above 0.5 NTU at 4.0 hrs this month												
	Number of days with event(s) above 1.0 NTU this month	0											
	Number of days with event(s) above 1.0 NTU last month	0											
	Number of days with event(s) above 1.0 NTU two months ago	0											
	Total number of days with event(s) above 1.0 NTU in three months	0											
	Number of events above 2.0 NTU this month												0
	Number of events above 2.0 NTU last month												0
	Does the filter/plant have an approved Corrective Action Plan?	N											N
	Is the plant required to submit a Filter Profile Report?	N											
	Is the plant required to submit a Filter Assessment Report?	N											
	Is the plant required to submit a Request for Compliance CPE?												N

SUBMITTED BY: _____ Certificate No. and Grade: WS0013798, C Date: August 1, 2024

SURFACE WATER MONTHLY OPERATING REPORT

14

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Disinfection Data Page (cont.)

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
PWS ID No.: 2270038 Plant ID No.: 411897

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant B
Month: July Year: 2024

DISINFECTION PROCESS PARAMETERS							
APPROVED CT STUDY PARAMETERS					PERFORMANCE STANDARDS		
Parameters	Disinfection Zones					Log Inactivations	
	D1	D2	D3	D4	D5	Giardia lamblia Cysts	Virus
Flow Rate (MGD)	0.504	0.504	1.010			0.5	2.0
T ₁₀ (minutes)	4.3	4.1	86.6				

PERFORMANCE DATA									
DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time (min)
17	FCL D1	2.2	0.504	29.0	8.5				
	FCL D2	2.9	0.504	29.1	8.6				
	CLA D3	3.2	1.010	29.2	8.7	2.21	65.65	4.43	
	D4							(G)	
	D5								
18	FCL D1	2.1	0.504	29.3	8.5				
	FCL D2	2.8	0.504	29.1	8.6				
	CLA D3	3.0	1.010	29.4	8.6	2.12	63.60	4.24	
	D4							(S)	
	D5								
19	FCL D1	1.9	0.504	29.1	8.2				
	FCL D2	2.1	0.504	29.8	8.2				
	CLA D3	3.2	1.010	29.4	8.6	2.20	59.97	4.39	
	D4							(S)	
	D5								
20	FCL D1	2.7	0.504	27.1	8.6				
	FCL D2	2.8	0.504	28.5	8.6				
	CLA D3	3.4	1.010	29.0	8.6	2.24	65.58	4.47	
	D4							(S)	
	D5								
21	FCL D1	2.1	0.504	29.1	8.4				
	FCL D2	2.7	0.504	29.5	8.5				
	CLA D3	3.1	1.010	29.1	8.7	2.19	62.97	4.38	
	D4							(S)	
	D5								
22	FCL D1	1.1	0.504	28.1	8.6				
	FCL D2	1.7	0.504	28.2	8.6				
	CLA D3	1.9	1.010	28.1	8.7	1.29	33.79	2.57	
	D4							(G)	
	D5								
23	FCL D1	2.9	0.504	28.1	8.7				
	FCL D2	2.6	0.504	28.6	8.6				
	CLA D3	3.2	1.010	28.0	8.8	2.19	67.89	4.39	
	D4							(G)	
	D5								
24	FCL D1	3.1	0.504	28.1	8.5				
	FCL D2	3.2	0.504	28.5	8.5				
	CLA D3	3.4	1.010	27.0	8.5	2.44	76.71	4.89	
	D4							(G)	
	D5								

PERFORMANCE DATA									
DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time (min)
25	FCL D1	2.9	0.504	27.1	8.4				
	FCL D2	3.2	0.504	27.1	8.4				
	CLA D3	4.0	1.010	27.6	8.5	2.56	69.29	5.11	
	D4							(G)	
	D5								
26	FCL D1	3.0	0.504	28.5	8.5				
	FCL D2	3.4	0.504	28.2	8.5				
	CLA D3	3.6	1.010	28.1	8.9	2.53	78.39	5.06	
	D4							(S)	
	D5								
27	FCL D1	3.3	0.504	28.1	8.5				
	FCL D2	3.6	0.504	28.3	8.5				
	CLA D3	3.4	1.010	28.0	8.8	2.52	83.26	5.05	
	D4							(G)	
	D5								
28	FCL D1	3.6	0.504	28.0	8.5				
	FCL D2	3.4	0.504	28.2	8.6				
	CLA D3	4.2	1.010	28.3	8.4	2.76	85.16	5.57	
	D4							(S)	
	D5								
29	FCL D1	3.6	0.504	28.1	8.5				
	FCL D2	3.8	0.504	28.4	8.6				
	CLA D3	4.0	1.010	28.0	8.6	2.78	90.03	5.56	
	D4							(G)	
	D5								
30	FCL D1	3.5	0.504	28.3	8.1				
	FCL D2	3.7	0.504	28.4	8.3				
	CLA D3	4.1	1.010	28.4	8.3	2.99	88.52	5.97	
	D4							(S)	
	D5								
31	FCL D1	3.5	0.504	28.3	8.6				
	FCL D2	3.8	0.504	28.5	8.6				
	CLA D3	4.0	1.010	28.7	8.5	2.73	87.69	5.46	
	D4							(G)	
	D5								
						Max	2.99	90.98	5.97
						Min	1.29	33.79	2.57
						Avg	2.29	69.37	4.59
						SD	0.36	14.75	0.71

NOTE: = ONLY use the "Time=" column to show the length of time that the total inactivation ratio was less than 1.00.

SUBMITTED BY: _____ Certificate No. and Grade: WS0013798, C Date: August 1, 2024

SURFACE WATER MONTHLY OPERATING REPORT

14

FOR PUBLIC WATER SYSTEMS THAT ARE USING SURFACE WATER SOURCES
OR GROUND WATER SOURCES UNDER THE INFLUENCE OF SURFACE WATER (cont.)
Disinfection Data Page

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
PWS ID No.: 2270038 **Plant ID No.:** 411897

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant B
Month: July **Year:** 2024

DISINFECTION PROCESS PARAMETERS							
APPROVED CT STUDY PARAMETERS					PERFORMANCE STANDARDS		
Parameters	Disinfection Zones					Log Inactivations	
	D1	D2	D3	D4	D5	Giardia lamblia Cysts	Viruses
Flow Rate (MGD)	0.504	0.504	1.010			0.5	2.0
T ₁₀ (minutes)	4.8	4.1	86.6				

PERFORMANCE DATA									
DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time
1	FCL D1	3.1	0.504	29.5	8.5				
	FCL D2	3.5	0.504	29.4	8.5				
	CLA D3	3.3	1.010	29.1	8.5	2.57	86.77	5.14	
	D4							(G)	
	D5								
2	FCL D1	3.5	0.504	29.0	8.5				
	FCL D2	3.3	0.504	29.4	8.5				
	CLA D3	3.6	1.010	29.3	8.5	2.68	88.67	5.35	
	D4							(G)	
	D5								
3	FCL D1	3.2	0.504	29.3	8.5				
	FCL D2	3.7	0.504	29.7	8.5				
	CLA D3	3.4	1.010	29.5	8.5	2.65	90.88	5.31	
	D4							(G)	
	D5								
4	FCL D1	3.2	0.504	29.2	8.5				
	FCL D2	3.2	0.504	29.4	8.6				
	CLA D3	3.5	1.010	29.5	8.6	2.56	84.10	5.11	
	D4							(G)	
	D5								
5	FCL D1	1.0	0.504	29.9	8.5				
	FCL D2	2.3	0.504	30.0	8.5				
	CLA D3	3.9	1.010	29.6	8.5	2.16	46.33	4.32	
	D4							(G)	
	D5								
6	FCL D1	2.1	0.504	29.0	8.6				
	FCL D2	2.5	0.504	29.1	8.4				
	CLA D3	2.8	1.010	28.3	8.4	2.01	59.15	4.03	
	D4							(G)	
	D5								
7	FCL D1	1.8	0.504	30.1	8.8				
	FCL D2	2.1	0.504	29.9	8.3				
	CLA D3	2.5	1.010	29.1	8.5	1.86	55.14	3.73	
	D4							(G)	
	D5								
8	FCL D1	2.1	0.504	28.8	8.6				
	FCL D2	2.2	0.504	28.1	8.6				
	CLA D3	2.5	1.010	27.8	8.5	1.80	53.28	3.59	
	D4							(G)	
	D5								

PERFORMANCE DATA									
DISINFECTION PROCESS DATA									
Date	Disinfectant	C (mg/L)	Flow (MGD)	Temp (°C)	pH	Giardia Log	Virus Log	Inact. Ratio	Time
9	FCL D1	2.3	0.504	28.1	8.5				
	FCL D2	2.5	0.504	28.5	8.6				
	CLA D3	2.9	1.010	28.0	8.5	2.02	58.84	4.04	
	D4							(G)	
	D5								
10	FCL D1	2.9	0.504	29.3	8.6				
	FCL D2	3.0	0.504	29.8	8.6				
	CLA D3	3.2	1.010	29.3	8.5	2.37	78.59	4.75	
	D4							(G)	
	D5								
11	FCL D1	2.9	0.504	28.3	8.5				
	FCL D2	3.1	0.504	29.1	8.6				
	CLA D3	3.3	1.010	29.0	8.6	2.36	75.44	4.73	
	D4							(G)	
	D5								
12	FCL D1	1.9	0.504	28.0	8.8				
	FCL D2	2.1	0.504	28.4	8.6				
	CLA D3	3.3	1.010	28.1	8.6	1.96	49.58	3.92	
	D4							(G)	
	D5								
13	FCL D1	2.7	0.504	28.2	8.8				
	FCL D2	3.0	0.504	28.4	8.6				
	CLA D3	3.5	1.010	28.0	8.7	2.30	69.88	4.59	
	D4							(G)	
	D5								
14	FCL D1	2.6	0.504	28.0	8.5				
	FCL D2	3.0	0.504	28.3	8.6				
	CLA D3	3.4	1.010	28.1	8.5	2.29	67.88	4.58	
	D4							(G)	
	D5								
15	FCL D1	2.1	0.504	29.0	8.5				
	FCL D2	2.5	0.504	29.5	8.6				
	CLA D3	2.8	1.010	28.8	8.4	2.32	60.05	4.04	
	D4							(G)	
	D5								
16	FCL D1	2.1	0.504	28.3	8.9				
	FCL D2	2.3	0.504	27.9	8.7				
	CLA D3	2.8	1.010	28.6	8.5	1.75	53.35	3.50	
	D4							(G)	
	D5								

NOTE: = ONLY use the "Time=" column to show the length of time that the total inactivation ratio was less than 1.00.

SUBMITTED BY: _____ **Certificate No. and Grade:** WS0013798, C **Date:** August 1, 2024

MONTHLY TOTAL ORGANIC CARBON REMOVAL REPORT (TOCMOR) FOR SURFACE WATER OR GROUND WATER UNDER THE INFLUENCE OF SURFACE WATER SYSTEMS

14

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
 PWS ID No.: 2270038

Plant ID No.: 411897

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant B
 Month: July Year: 2024

Type of treatment: Conventional

Unconventional explain: Pretreatment

Note: Systems are required to run one TOC Sample Set every month. Additional space is provided for those systems that do additional sampling

Test No.	Test Date	Monthly TOC Sample Set			Actual % TOC Removed	Step 1 Required Removal %	Step 1 Removal Ratio	Optional data		INDIVIDUAL SAMPLE COMPLIANCE REMOVAL RATIO
		Raw Alkalinity	Raw TOC	Treated TOC				Step 2 Required % Removal	Step 2 Removal Ratio	
		Enter the Sample Set results						<i>calculated</i>	<i>calculated from matrix</i>	
1	7/10	147	4.53	4.00	11.7	NA	NA	NA	NA	NA
2										
3										
4										
5										
6										
7										
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29										
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31										
Avg		147.00	4.53	4.00	11.70		NA			NA
Max		147.00	4.53	4.00	11.70		NA			NA
Min		147.00	4.53	4.00	11.70		NA			NA

TOTAL ORGANIC CARBON (TOC) REMOVAL SUMMARY

TOC Summary					Monthly Compliance Ratio
Raw Water Alkalinity	Raw Water TOC	Treated Water TOC	TOC % Removal	ACC # used	
147	4.53	4.00	11.7	NA	NA

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

Operator's Signature: _____ Certificate No. and Grade: WS0013798, C

Date: August 1, 2024

Submit the report by the 10th of the month following the reporting period to:
 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
 WATER SUPPLY DIVISION/PUBLIC DRINKING WATER SECTION (MC-155)
 P.O. BOX 13087, AUSTIN, TEXAS 78711-3087

TOC ALTERNATIVE COMPLIANCE CRITERIA REPORT
FOR SURFACE WATER OR GROUND WATER UNDER THE INFLUENCE OF SURFACE WATER SYSTEMS

PUBLIC WATER SYSTEM NAME: Travis County W.C.I.D Point Venture
PWS ID No.: 2270038 Plant ID No.: 411857

PLANT NAME OR NUMBER: Point Venture Water Treatment Plant B
Month: July Year: 2024

This Alternative Compliance Criteria (ACC) Report is being submitted to request the following ACC: (check one)
(Before you can begin entering data, you must put an "X" in the box that shows the number of the Alternative Compliance Criteria you are applying for.)

#1 #2 #3 #4 #5 #6 #7 #8

ACC #1

ACC #2

ACC #3

ACC #4

ACC #5

ACC #6

Treated water SUVA less than or equal to 2.0 L/mg-m?
(either based on most recent month's data OR calculated quarterly as a running annual average)

(Treated water SUVA is the ultraviolet light absorption at 254 nanometers divided by the dissolved organic carbon concentration in the finished water before any disinfection of any kind, or measured using a finished water SUVA jar test. Measure monthly.)
I certify that an oxidant was used upstream of the Treated Water TOC monitoring point during the period for which treated water SUVA data is reported

Treated water SUVA measured: In Plant
 By Finished Water SUVA Jar Test (Be sure to sign the certificate)

Current Month SUVA: 1.62

Certified Operators Signature / Certificate Number / Date

ACC #7

ACC #8

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

Operator's Signature: _____ Certificate No. and Grade: WS0013798, C Date: August 1, 2024