



## CITY COUNCIL SPECIAL MEETING

Monday, January 26, 2026 at 5:30 PM  
City Council Chambers | 202 N. Virginia Street, Port Lavaca TX 77979

### PUBLIC NOTICE OF MEETING

The following item will be addressed at this or any other meeting of the city council upon the request of the mayor, any member(s) of council and/or the city attorney:

*Announcement by the mayor that council will retire into closed session for consultation with city attorney on matters in which the duty of the attorney to the city council under the Texas disciplinary rules of professional conduct of the state bar of Texas clearly conflicts with the open meetings act (title 5, chapter 551, section 551.071(2) of the Texas government code).*

**(All matters listed under the consent agenda item are routine by the city council and will be enacted by one motion. There will not be separate discussion of these items. If discussion is desired, that item will be removed from the consent agenda and will be considered separately.)**

### AGENDA

*Council will consider/discuss the following items and take any action deemed necessary.*

#### MEETING PROCEDURE

***Public notice is hereby given that the City Council of the City of Port Lavaca, Texas, will hold a special meeting Monday, January 26, 2026 beginning at 5:30 p.m., at the regular meeting place in Council Chambers at City Hall, 202 North Virginia Street, Port Lavaca, Texas to consider the following items of business:***

***[After publication, any information in a council packet is subject to change during the meeting]***

*The meeting will also be available via the video conferencing application "Zoom",*

*Join Zoom Meeting:*

<https://us02web.zoom.us/j/81776846160pwd=W9id28S6CcgNQtGCYDj9iZYKXV1aJy.1>

*Meeting ID:* 817 7684 6160

*Passcode:* 040093

*One Tap Mobile*

+13462487799,,81776846160#,,,,\*040093# US (Houston)

*Dial by your location*

+1 346 248 7799 US (Houston)

I. **ROLL CALL**

II. **CALL TO ORDER**

**III. COMMENTS FROM THE PUBLIC**

*(Limited to 3 minutes per individual unless permission to speak longer is received in advance. You may make public comments as you would at a meeting by logging on with your computer and using "Join Zoom Meeting" information on first page of this agenda).*

**IV. ACTION ITEMS** - Council will consider/discuss the following items and take any action deemed necessary

1. Receive presentation from Republic Services representative and consider a proposed 3-year contract extension to the Republic Services Solid Waste contract which expires on November 30, 2027. Presenter is Robert Bradley
2. Receive presentation of Texas Department of Agriculture (TDA) Form A1024 Texas Community Development Grant (TxCDBG) Section 3 Goals and Concepts as related to the CDBG Program and Grant Contract CDV23-0209. Presenter is Jody Weaver
3. Consider agreement for the temporary closure of State Right-of-Way with Texas Department of Transportation (TxDOT) to close Main Street between Virginia Street and Commerce Street from 7:00 a.m. to 7:00 p.m. on Saturday, March 07, 2026, for the Port Lavaca Art Walk event. Presenter is Tania French
4. Consider option of temporary closure of Colorado Street and Guadalupe Street between Railroad Street and Live Oak Street on Saturday, March 07, 2026, as needed to support the Port Lavaca Art Walk event. Presenter is Tania French
5. Consider agreement for the temporary closure of State Right-of-Way with Texas Department of Transportation (TxDOT) to close Main Street between Virginia and Commerce Streets, from 11:00 p.m. Friday, April 03, 2026 to Noon on Sunday, April 05, 2026, for the Iguana Fest event. Presenter is Tania French
6. Consider option of temporary closure of Colorado Street and Guadalupe Street between Railroad Street and Live Oak Street on Saturday, April 04, 2026, as needed to support the Iguana Fest event. Presenter is Tania French
7. Consider Resolution No. R-012626-1 authorizing the submission of a Boating Access Grant Program 2026 Grant Application for City of Port Lavaca offered by Texas Parks and Wildlife. Presenter is Jody Weaver
8. Consider Resolution No. R-012626-2 authorizing the submission of a Criminal Justice Program FY 2027 Grant Application for City of Port Lavaca, for the Police Radio Equipment Upgrade. Presenter is Jody Weaver
9. Consider Resolution No. R-012626-3 authorizing the execution of an Advance Funding Agreement (AFA) with the Texas Department of Transportation (TxDOT) for a Transportation Alternatives Set-Aside (TASA) Program Project. Presenter is Jody Weaver
10. Consider award of construction contract for the General Land Office (GLO) Community Development Block Grant Mitigation (CDBG-MIT) Coastal Resiliency Program Contract No. 22-087-001-D226 City of Port Lavaca Living Shoreline Project. Presenter is Jody Weaver
11. Consider award of construction contract for the Texas Commission on Environmental Quality (TCEQ) Restore Bucket 1 Mitigation Grant Shoreline Cleanup, Contract No. 582-23-42179. Presenter is Jody Weaver

12. Receive presentation from Public Works Director regarding a proposal for a 500 gpm Trihalomethane (TTHM) Removal System from VaCraft Manufacturing, LLC. Presenter is Wayne Shaffer

**V. ADJOURN SPECIAL MEETING**

**VI. CERTIFICATION OF POSTING NOTICE**

This is to certify that the above notice of a special meeting of the City Council of the City of Port Lavaca, scheduled for **Monday, January 26, 2026**, beginning at 5:30 p.m., was posted at city hall, easily accessible to the public, as of 5:00 p.m. **Tuesday, January 20, 2026**.

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**Mandy Grant**, *City Secretary*

**ADA NOTICE**

The Port Lavaca City Hall and Council Chambers are wheelchair accessible. Access to the building is available at the primary north entrance facing Mahan Street. Special parking spaces are located in the Mahan Street parking area. In compliance with the Americans with Disabilities Act, the City of Port Lavaca will provide for reasonable accommodations for persons attending meetings. To better serve you, requests should be received 24 hours prior to the meetings. Please contact City Secretary Mandy Grant at (361) 552-9793 Ext. 230 for assistance.

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# COMMUNICATION

**SUBJECT:** Receive presentation from Republic Services representative and consider a proposed 3-year contract extension to the Republic Services Solid Waste contract which expires on November 30, 2027. Presenter is Robert Bradley

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## INFORMATION:

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**CITY OF PORT LAVACA**

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**SPECIAL COUNCIL MEETING:** JANUARY 26, 2026

**AGENDA ITEM:**

**DATE:** 01.19.2026

**TO:** HONORABLE MAYOR AND CITY COUNCIL MEMBERS

**FROM:** JOANNA P. WEAVER, P.E., INTERIM CITY MANAGER

**SUBJECT:** CONSIDER PROPOSAL FOR 3-YR EXTENSION OF REPUBLIC SERVICES CONTRACT AND WAIVE CONTRACTUAL 4% INCREASE FOR 2026.

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**Background:**

- Republic (BFI) has been under contract with the City since December 1, 2010 at which time the Residential collection rate for 2x week garbage/1x week Bulk and 2x month Brus was \$14.95.

The MCI in December 2010 was 215. The most recently published MCI is November 2025 is 328. Which is an increase of 1.5256.  $\$14.95 \times 1.5256 = \$22.81$ . So, the \$14.95 in 2010 is equivalent to \$22.81 in today's dollars. So the current rate of \$21.12 and the rate with the 4% increase (\$21.96) are both figures BELOW today's dollar value of the original contract amount. A recent poll of other regional cities showed that our rate is nearly \$5 below the average residential rate in these other cities.

- The most recent contract extension was in January 2022, when Council approved a 5-year extension to Republic Services contract, which increased the contract scope to increase the brush/bulk limit per household to 12 CY and added light construction debris to eligible bulk. The contract is set to expire on November 30, 2027. With this extension in 2022, Republic waived two annual increases (Feb 2022 and Feb 2023). We then did receive a 4% rate increase in February 2024 and February 2025.
- Attached please find a proposal from Bob Bradley, General Manager of Republic Services of Corpus Christi and Victoria offering a waiver of the scheduled 4% increase if Council wants to go ahead and agree to a 3-year contract extension to November 30, 2030. Bob will be in attendance at the meeting to discuss.
- Bob has let me know that he does not yet have any proposed cost range for a subscription- based recycling program. When he does, we can schedule him to discuss this and more information on recycling with Council.

January 13, 2026

Jody Weaver  
City Manager  
City of Port Lavaca  
202 N. Virginia St  
Port Lavaca, TX. 77979

Dear Ms. Weaver,

In accordance with Item 2 of the Fourth Amendment to the Municipal Contract between BFI Waste Services of Texas, LP d/b/a Republic Services of Corpus Christi and the City of Port Lavaca, we hereby submit our annual letter reflecting a **4.00% increase in the Base Rate for both residential and commercial services to become effective February 1, 2026.**

The Base Residential Contract Rate as of February 1, 2025, was \$21.12. By adjusting the rate by 4.0%, **the new rate will be \$21.96.** Republic will waive this increase for a 3 year extension of the contract if the City desires and the Residential rate will remain at \$21.12 until February of 2027.

Should you have any questions concerning the price increase or our offer, please do not hesitate to call me.

Sincerely,

*Robert Bradley*

Robert Bradley  
General Manager  
Republic Services of Corpus Christi and Victoria



Sustainability in Action

# **COMMUNICATION**

**SUBJECT:** Receive presentation of Texas Department of Agriculture (TDA) Form A1024 Texas Community Development Grant (TxCDBG) Section 3 Goals and Concepts as related to the CDBG Program and Grant Contract CDV23-0209. Presenter is Jody Weaver

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## **INFORMATION:**

# A1024 Section 3 Presentation



The city of Port Lavaca recently received the following grant award:

- Grant Contract No. CDV23-0209
- Award Amount: \$500,000
- Project: Wastewater Improvements



The grant is funded through the  
Community Development Block Grant, via:

- U.S. Department of Housing and Urban  
Development

and

- Texas Department of Agriculture



## Section 3 Concepts

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- As a condition of funding, the City of Port Lavaca must comply with Section 3 of the Housing and Urban Development Act of 1968.
- To the greatest extent feasible, Grant Recipients must direct economic opportunities generated by CDBG funds to low- and very low-income persons.



## Section 3 Concepts

In part, this means ensuring that:

- Section 3 Businesses have the information to submit a bid or proposal for the project; and
- Section 3 Workers have information about any available job opportunities related to the project.

For precise definitions, see TxCDBG Policy Issuance 20-01



## Section 3 Business

A company may qualify as a Section 3 Business if:

- it is owned by low-income persons;
- it is owned by Section 8-Assisted housing residents; or
- 75% of all labor hours for the business in a 3 month period are performed by Section 3 Workers

Register at:

- HUD's Section 3 website:  
<https://portalapps.hud.gov/Sec3BusReg/BRegistry/RegisterBusiness>



## Section 3 Business

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This project is expected to include the following contracting opportunities:

- GrantWorks, Inc.-Grant Administration services
- Urban Engineering-Engineering Services
- Lester Contracting, Inc.-Construction Services



# Section 3 Worker

You may qualify as a Section 3 Worker if:

- Your annual income is below the county threshold for your family size:

FY 2025 Income Limits Summary

FY 2025 Income Limit Area	Median Family Income <a href="#">Click for More Detail</a>	FY 2025 Income Limit Category	Persons in Family							
			1	2	3	4	5	6	7	8
Calhoun County, TX	\$91,600	Very Low (50%) Income Limits (\$) <a href="#">Click for More Detail</a>	32,100	36,650	41,250	<b>45,800</b>	49,500	53,150	56,800	60,500
		Extremely Low Income Limits (\$)* <a href="#">Click for More Detail</a>	19,250	22,000	26,650	<b>32,150</b>	37,650	43,150	48,650	54,150
		Low (80%) Income Limits (\$) <a href="#">Click for More Detail</a>	51,350	58,650	66,000	<b>73,300</b>	79,200	85,050	90,900	96,800

- You are a current or recent Youthbuild participant

Register your information and search for opportunities at:

- [WorkInTexas.com](http://WorkInTexas.com)



## Targeted Section 3 Worker

Section 3 Workers that reside near the project location may also qualify as Targeted Section 3 Workers.

For this project, that service area is defined by this map:





## Recordkeeping

The City of Port Lavaca will track all hours worked on the project based on the three categories of workers.

This will require collection of certain income information.





## For More Information

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TxCDBG Policy Issuance 20-01

[REVISED Policy Issuance 20-01 Section 3 v1.pdf](#)  
[texasagriculture.gov](http://texasagriculture.gov)

24 CFR Part 75

[Electronic Code of Federal Regulations \(eCFR\)](#)

Jack Whitlow, Mayor

## **COMMUNICATION**

**SUBJECT:** Consider agreement for the temporary closure of State Right-of-Way with Texas Department of Transportation (TxDOT) to close Main Street between Virginia Street and Commerce Street from 7:00 a.m. to 7:00 p.m. on Saturday, March 07, 2026, for the Port Lavaca Art Walk event. Presenter is Tania French

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## **INFORMATION:**

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**CITY OF PORT LAVACA**

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**CITY COUNCIL MEETING: JANUARY 26, 2026****DATE:** 01/16/26**TO:** MANDY GRANT**FROM:** TANIA FRENCH**SUBJECT:** ART WALK EVENT – STREET CLOSURE

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In 2023, the City of Port Lavaca, the Port Lavaca Chamber, and Port Lavaca Main Street hosted the first Port Lavaca Art Walk. The event, which featured artists and musicians throughout the downtown area, was well received by the community. At that time, street closures were not requested.

In 2024, due to increased attendance and in the interest of public safety, street closures were implemented for the second Port Lavaca Art Walk. Those measures proved effective in managing pedestrian traffic and ensuring a safe environment for attendees, artists, and musicians.

Building on the continued success and growth of the event, we are planning the third Port Lavaca Art Walk, scheduled for Saturday, March 07, 2026.

We are respectfully requesting City Council approval, as required, to apply to the Texas Department of Transportation (TxDOT) for the temporary closure of Main Street between Virginia Street and Commerce Street from 7:00 a.m. to 7:00 p.m. on Saturday, March 07, 2026, for the Port Lavaca Art Walk.

Additionally, we request approval for the option of temporary closure of Colorado Street and Guadalupe Street between Railroad Street and Live Oak Street on Saturday, March 07, 2026, as needed to support the event.

## **COMMUNICATION**

**SUBJECT:** Consider option of temporary closure of Colorado Street and Guadalupe Street between Railroad Street and Live Oak Street on Saturday, March 07, 2026, as needed to support the Port Lavaca Art Walk event. Presenter is Tania French

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## **INFORMATION:**

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**CITY OF PORT LAVACA**

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Additionally, we request approval for the option of temporary closure of Colorado Street and Guadalupe Street between Railroad Street and Live Oak Street on Saturday, March 07, 2026, as needed to support the event.

## **COMMUNICATION**

**SUBJECT:** Consider agreement for the temporary closure of State Right-of-Way with Texas Department of Transportation (TxDOT) to close Main Street between Virginia and Commerce Streets, from 11:00 p.m. Friday, April 03, 2026 to Noon on Sunday, April 05, 2026, for the Iguana Fest event. Presenter is Tania French

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## **INFORMATION:**

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**CITY OF PORT LAVACA**

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**CITY COUNCIL MEETING: JANUARY 26, 2026**

**DATE:** 01/16/26

**TO:** MANDY GRANT

**FROM:** TANIA FRENCH

**SUBJECT:** IGUANA FEST 2026 – STREET CLOSURE

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As in previous years, council approval is required to make application to Texas Department of Transportation (TxDOT) for temporary closure of Main Street between Virginia and Commerce Streets for the Iguana Fest, from 11:00 p.m. Friday, April 03, 2026 to Noon on Sunday, April 05, 2026.

While the event is from 4:00 p.m. to 11:00 p.m. on the first the additional time requested allows for us to safely bring in the stage and set up and also break down the event before reopening the street.

Additionally, we request temporary closure of Colorado and Guadalupe streets between Railroad and Live Oak streets on Saturday, April 04, 2026 as needed for the event.

## **COMMUNICATION**

**SUBJECT:** Consider option of temporary closure of Colorado Street and Guadalupe Street between Railroad Street and Live Oak Street on Saturday, April 04, 2026, as needed to support the Iguana Fest event. Presenter is Tania French

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## **INFORMATION:**

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**CITY OF PORT LAVACA**

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**CITY COUNCIL MEETING: JANUARY 13, 2025**

**DATE:** 01/05/25

**TO:** MANDY GRANT

**FROM:** TANIA FRENCH

**SUBJECT:** IGUANA FEST 2026 – STREET CLOSURE

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As in previous years, council approval is required to make application to Texas Department of Transportation (TxDOT) for temporary closure of Main Street between Virginia and Commerce Streets for the Iguana Fest, from 11:00 p.m. Friday, April 03, 2026 to Noon on Sunday, April 05, 2026.

While the event is from 4:00 p.m. to 11:00 p.m. on the first the additional time requested allows for us to safely bring in the stage and set up and also break down the event before reopening the street.

Additionally, we request temporary closure of Colorado and Guadalupe streets between Railroad and Live Oak streets on Saturday, April 04, 2026 as needed for the event.

# COMMUNICATION

**SUBJECT:** Consider Resolution No. R-012626-1 authorizing the submission of a Boating Access Grant Program 2026 Grant Application for City of Port Lavaca offered by Texas Parks and Wildlife. Presenter is Jody Weaver

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## INFORMATION:

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**CITY OF PORT LAVACA**

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**SPECIAL COUNCIL MEETING: JANUARY 26, 2026**

**AGENDA ITEM:**

**DATE:** 01.19.2026

**TO:** HONORABLE MAYOR AND CITY COUNCIL MEMBERS

**FROM:** JOANNA P. WEAVER, P.E., INTERIM CITY MANAGER

**SUBJECT: TPWD BOATING ACCESS PLANNING 2026 GRANT APPLICATION**

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**Background:**

The timber bulkhead which creates the basin to the Lighthouse Beach boat ramp is over 50 years old and in a state of deterioration. The entrance channel to this boat ramp basin silts up quickly following dredging operations. We are at this time in the process of getting bids to excavate/dredge the channel again using set aside funds for this purpose. As you know we are working with the GLO CEPR program to design a project that will restore and stabilize the sand beach area and, although once complete this project will help to lessen deposits in this channel, it doesn't directly solve the issue. We are proposing to lengthen and reinforce the rock groin on the south of the entrance channel in order to provide protection further out into deeper water.

Now that we have completed the Boating Access grant project for the Nautical Landings Breakwater, we would like to apply to TPWD for a 1<sup>st</sup> phase planning grant for the engineering and permitting for these proposed improvements to the Lighthouse Beach boat ramp basin and entrance channel.

This initial grant application is only for engineering and permitting. If approved, once this phase is complete, we will apply for construction funding and won't have to wait for next funding cycle. The grant if awarded will fund 75% of the costs.

Attached is a Resolution that must be submitted with the grant application which authorizes the submission of the application and stating that there are matching funds available. The grant is due on February 3. We are working with Urban Engineering to develop a scope and budget pricing. I should have something preliminary at Monday night's meeting. Understand at this time, if awarded we are only looking at the engineering and permitting costs. Projects funded with TPWD funds can take several years, so if successful with the grant we would be looking to budget the matching funds for construction 2 -3 years out. The matching funds would also be a good candidate to apply for Matagorda Bay Mitigation Funds.

**Action Requested:**

Approval of Resolution R-012626-1 Authorizing submission of a 2026 TPWD Boating Access Grant application.



A recent very low tide – timber bulkheading at LHB boat ramp basin



Timber bulkhead – east of courtesy dock



Rock groin on south side of entrance channel



Current silted in condition of entrance channel (very low tide)



**BOATING ACCESS GRANT RESOLUTION**

**Resolution Number** R-012626-1

**WHEREAS**, the City of Port Lavaca, (hereinafter the "Sponsor"), is desirous of providing for the construction of a boating access facility on Lavaca Bay at Lighthouse Beach Park, and;

**WHEREAS**, the State of Texas, acting through the Texas Parks and Wildlife Department (hereinafter the "Department"), under the authority of Section 11.033 and 31.141 of the Parks & Wildlife Code, would provide funding for such construction, and;

**WHEREAS**, the construction of such a facility would be of benefit to the citizens of Port Lavaca as well as transient recreational boaters from the State and other states:

**NOW, THEREFORE, BE IT RESOLVED:** That the City of Port Lavaca City Council in a meeting this 26th day of January, 2026, is hereby eligible for assistance and will enter into a project agreement with the Department to provide for said construction on a reimbursement basis, with the Sponsor providing 25% by appropriations or in-kind services, and the Department providing 75% matching funds for work accomplished.

**AND BE IT FURTHER RESOLVED:** The undersigned is herewith authorized to sign any or all documents pertaining to the construction;

**AND BE IT FURTHER RESOLVED:** That the Sponsor has matching funds available;

**AND BE IT FURTHER RESOLVED:** That the Sponsor will operate said facility; perform all necessary maintenance and repairs to ensure public use, health and safety; and provide security surveillance to eliminate creations of nuisance or hazard to the public or adjacent property owners; for the life of the facility (minimum 25 years);

**AND BE IT FURTHER RESOLVED:** That said facility will be open at all reasonable times to the public, and that revenue from any user fees will only be used to offset operation and maintenance costs of any supported facilities.

\_\_\_\_\_  
Signature of Official Authorized in Resolution

Jack Whitlow, Mayor 361-552-9793

\_\_\_\_\_  
Typed Name, Title, and Telephone Number

January 26, 2026

\_\_\_\_\_  
Date

# COMMUNICATION

**SUBJECT:** Consider Resolution No. R-012626-2 authorizing the submission of a Criminal Justice Program FY 2027 Grant Application for City of Port Lavaca, for the Police Radio Equipment Upgrade. Presenter is Jody Weaver

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## INFORMATION:

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**CITY OF PORT LAVACA**

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**COUNCIL MEETING:** JANUARY 26<sup>TH</sup>, 2026

**DATE:** 01.15.2026

**TO:** JODY WEAVER, INTERIM CITY MANAGER

**FROM:** KATERYNA THOMAS, GRANTS & CIP COORDINATOR

**SUBJECT:** CONSIDER RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PORT LAVACA, TEXAS, AUTHORIZING THE SUBMISSION OF A CRIMINAL JUSTICE GRANT PROGRAM, FY2027

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**Background**

The Police Department is requesting approval of a Resolution R-012626-2 to submit an application for the FY 2027 Criminal Justice Grant Program through the Office of the Governor. The proposed project, Police Radio Equipment Upgrade, is critical to enhancing officer safety, operational efficiency, and emergency response capabilities.

The Police Department seeks funding to purchase Motorola APX 8000 and APX 8500 radios, which are specifically designed for public safety and first responders. These radios will significantly improve communication by providing rugged, reliable, and secure connectivity, even in mission-critical and high-risk situations.

The APX 8000 radios will allow officers to communicate seamlessly across multiple frequency bands while offering advanced features such as real-time location tracking, smart applications, and interoperable networks. These capabilities enable officers to respond faster, coordinate more effectively, and maintain situational awareness during emergencies.

The APX 8500 radios, designed for in-vehicle use, will further strengthen operations by supporting secure data connectivity and vehicle integration. These radios are ideal for patrol units and large-scale, multi-agency responses, ensuring clear and dependable communication between officers, dispatch, and partnering agencies.

Reliable communication equipment is essential for protecting both first responders and the community. Upgrading the Police Department's radio system will directly enhance officer safety, improve coordination during emergencies, and ensure compliance with modern public safety communication standards.

This grant does not require a local match, making it a cost-effective opportunity for the City to upgrade critical public safety infrastructure without impacting the General Fund.

**Action Required:**

Consider approval of the Resolution R-012626-2 and authorize the submission of a Criminal Justice Grant Program, FY 2027.

**RESOLUTION NO. R-012626-2****A RESOLUTION OF THE CITY COUNCIL IN THE CITY OF PORT LAVACA, TEXAS, AUTHORIZING THE SUBMISSION OF A CRIMINAL JUSTICE GRANT PROGRAM, FY 2027**

WHEREAS, the City of Port Lavaca finds it in the best interest of the citizens of Port Lavaca, that the Police Radio Equipment Upgrade be operated for the 2026-2027; and

WHEREAS, the City of Port Lavaca agrees to provide applicable matching funds for the said project as required by the General Fund grant application; and

WHEREAS, the City of Port Lavaca agrees that in the event of loss or misuse of the Office of the Governor funds, the City of Port Lavaca assures that the funds will be returned to the Office of the Governor in full; and

WHEREAS, the City of Port Lavaca designates the Interim City Manager as the grantee's authorized official. The authorized official is given the power to apply for, accept, reject, alter or terminate the grant on behalf of the applicant agency; and

WHEREAS, the City of Port Lavaca designates the Finance Director as the grantee's financial officer. The financial officer is given the power to submit financial and/or programmatic reports or alter a grant on behalf of the applicant agency.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PORT LAVACA, TEXAS:

THAT, the City of Port Lavaca approves submission of the grant application for the Police Radio Equipment Upgrade to the Office of the Governor.

APPROVED AND ADOPTED this 26<sup>th</sup> day of January, 2026.

Grant Number: 5748301.

\_\_\_\_\_  
Jack Whitlow, Mayor

ATTEST:

\_\_\_\_\_  
Mandy Grant, City Secretary



<b>Entity Name: City of Port Lavaca</b>	<b>Date: 01/13/2026</b>
<b>Agency/Department Name: Police Department</b>	
<b>Name of Chief Executive Officer: Jack Whitlow, Mayor</b>	
<b>Name of Head of Law Enforcement Agency: Colin Rangnow</b>	

**Certification Required by CEO and Head of Law Enforcement Agency**

In our respective capacities as chief executive officer of City of Port Lavaca (“Grantee”) and as head of Police Department (“Agency”), we hereby each certify that Grantee and Agency participate fully, and will continue to participate fully from the date of this certification until the later of August 31, 2027 or the end of the grant project period, in all aspects of the programs and procedures utilized by the U.S. Department of Homeland Security (“DHS”) to: (1) notify DHS of all information requested by DHS related to illegal aliens in Agency’s custody; and (2) detain such illegal aliens in accordance with requests by DHS.

We further certify that Grantee and Agency do not have, and will continue not to have until the later of August 31, 2027 or the end of the grant project period, any policy, procedure, or agreement (written or unwritten) that in any way limits or impedes Agency’s receipt or DHS’s issuance of detainer requests, or in any way limits or restricts Grantee’s and Agency’s full participation in all aspects of the programs and procedures utilized by DHS to: (1) notify DHS of all information requested by DHS related to illegal aliens in Agency’s custody; and (2) detain such illegal aliens in accordance with requests by DHS.

Additionally, we certify that neither Grantee nor Agency have in effect, purport to have in effect, or are subject to or bound by any law, rule, policy, or practice (written or unwritten) that would:

- (1) require or authorize the public disclosure of federal law enforcement information in order to conceal, harbor, or shield from detection fugitives from justice or aliens illegally in the United States, 8 U.S.C. § 1324(a)(1)(A)(iii);
- (2) impede federal officers from exercising authority under 8 U.S.C. § 1226(a), § 1226(c), § 1231(a), § 1357(a), § 1366(1), or § 1366(3);
- (3) encourage or induce an alien to come to, enter, or reside in the United States in violation of law, 8 U.S.C. § 1324(a)(1)(A)(iv); or
- (4) result in the illegal transport or movement of aliens within the United States, 8 U.S.C. § 1324(a)(1)(A)(ii).

Lastly, we certify that Grantee and Agency will comply with all provisions, policies, and penalties found in Chapter 752, Subchapter C of the Texas Government Code.

We acknowledge that failure to comply with this certification may result in OOG, in its sole discretion, terminating any grant made by OOG to Grantee, and that Grantee must return all funds received from OOG for any grant terminated under this certification. We further acknowledge that Grantee will remain ineligible for OOG funding until it provides satisfactory evidence that the jurisdiction has complied with this certification for at least one year.

\_\_\_\_\_  
Signature  
Chief Executive Officer for Grantee  
Jack Whitlow, Mayor

\_\_\_\_\_  
Signature  
Head of Agency  
Colin Rangnow, Police Chief

## **COMMUNICATION**

**SUBJECT:** Consider Resolution No. R-012626-3 authorizing the execution of an Advance Funding Agreement (AFA) with the Texas Department of Transportation (TxDOT) for a Transportation Alternatives Set-Aside (TASA) Program Project. Presenter is Jody Weaver

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## **INFORMATION:**

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**CITY OF PORT LAVACA**

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**COUNCIL MEETING: JANUARY 26, 2026**

**DATE:** 01.23.2025

**TO:** HONORABLE MAYOR AND CITY COUNCIL MEMBERS

**FROM:** JODY WEAVER, INTERIM CITY MANAGER

**SUBJECT:** RESOLUTION R-012626-3 FOR ADVANCED FUNDING AGREEMENT TXDOT 2025 TRANSPORTATION ALTERNATIVES SET ASIDE PROGRAM PROJECT

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**Background:**

As you recall in June, Council authorized the submission of a grant application for the TxDOT Transportation Alternatives Set Aside Call for Projects. I notified Council on December 5<sup>th</sup> that our \$1,996,000 TxDOT TA application had been approved. We were one of only 73 projects approved out of over 300 applications.

As I reported to Council on January 9, I attended an initial planning meeting with representatives of the Yoakum District on January 7 and then participated in a General Project Initiation meeting on January 12. The Yoakum TxDOT engineers will be doing all of the surveying, engineering and bid documents for this project, which is scheduled to Let for bids in June of 2027. This project will not require a cash match, unless of course the project goes over budget and we don't want to shrink the scope.

At the January 7<sup>th</sup> meeting, TxDOT indicated that execution of the AFA (Advanced Funding Agreement) as soon as possible was critical to keep the project moving. At that time, they told me they would target getting me the AFA in time to be included on the January 26 Special Meeting agenda. I received a resolution template from TxDOT this past Tuesday and was able to include approval of the AFA on this agenda. Using the template, I prepared the attached resolution which has since been approved by TxDOT for content.

To refresh your memories, this TA Set Aside Project includes the following sidewalks:

- 1) FM 1090 (North Virginia) TO HEB - 6 ft sidewalk
  - Oakglen to Independence on east side of FM 1090 with LED streetlights added to AEP poles
  - Crosswalk
  - Independence to HEB on the west side of Independence with added lights as needed
- 2) SEAGREENS TO TRAVIS MIDDLE SCHOOL – 5' sidewalk
  - San Antonio from South to Chestnut
  - Chestnut from San Antonio to Benavides
  - Benavides from Chestnut to Leona
  - Leona from Benavides to San Antonio
  - San Antonio from Leona to Tilley

**RECOMMENDATION:** Approve Resolution #R-012626-3 authorizing execution of the Advanced Funding Agreement for the 2025 TxDOT Transportation Alternatives Set-Aside project. To clarify, there is no cash match required (unless the project goes overbudget), but rather our match will consist of State Transportation Development Credits.

**RESOLUTION NO. R-012626-3  
A RESOLUTION AUTHORIZING EXECUTION OF AN ADVANCE  
FUNDING AGREEMENT (AFA) WITH THE TEXAS DEPARTMENT OF  
TRANSPORTATION FOR A TRANSPORTATION ALTERNATIVES SET-  
ASIDE (TASA) PROGRAM PROJECT**

WHEREAS, on November 13, 2025, via Minute Order 117073, the Texas Transportation Commission authorized The City of Port Lavaca Pedestrian Access project (the “Project) to receive Federal Highway Administration funds for project engineering and construction and Texas Department of Transportation (TxDOT) oversight; and

WHEREAS, the City of Port Lavaca commits to provide the match. The local match is comprised of cash or State Transportation Development Credits; and

WHEREAS, the City of Port Lavaca is responsible for all non-reimbursable costs and 100% of overruns, if any; and

WHEREAS, the Governing Body of the City of Port Lavaca desires to reaffirm its support of the Project, approve and authorize the execution of an Advance Funding Agreement (AFA) with TxDOT for the Project.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PORT LAVACA, TEXAS:

THAT, the Mayor is authorized to enter into an AFA with TxDOT for this Project.

PASSED AND APPROVED on the 26<sup>th</sup> day of January, 2026.

\_\_\_\_\_  
Jack Whitlow, Mayor

ATTEST:

\_\_\_\_\_  
Mandy Grant, City Secretary

# COMMUNICATION

**SUBJECT:** Consider award of construction contract for the General Land Office (GLO) Community Development Block Grant Mitigation (CDBG-MIT) Coastal Resiliency Program Contract No. 22-087-001-D226 City of Port Lavaca Living Shoreline Project. Presenter is Jody Weaver

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## INFORMATION:

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**CITY OF PORT LAVACA**

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**COUNCIL MEETING:** JANUARY 26<sup>TH</sup>, 2026

**DATE:** 01.21.2026

**TO:** JODY WEAVER, INTERIM CITY MANAGER

**FROM:** KATERYNA THOMAS, GRANTS & CIP COORDINATOR

**SUBJECT:** REVIEW BID TABULATION AND APPROVE THE AWARD OF A CONSTRUCTION CONTRACT FOR THE LIVING SHORELINE RESTORATION PROJECT CDBG-MIT CONTRACT NO. 22-087-001-D226

**Background:**

The City of Port Lavaca is a subrecipient of the Community Development Block Grant–Mitigation (CDBG-MIT) Coastal Resiliency Program and has been awarded funding in the amount of \$13,645,005.00. These funds will be used to construct breakwaters and living shorelines and to enhance coastal resilience through the creation of marsh habitats and oyster reef–fish habitats.

The Base Bid provides for a rock breakwater with a 4 ft height; Additive 1 is the additional cost to provide a 5 ft height; Additive 2 is the additional cost to provide a 6 ft height; and Additive 3 is the additional cost to provide a 7 ft height.

On January 16, 2026, at 2:00 p.m., the City conducted a bid opening for the Living Shoreline Restoration Project. The City received ten (10) bids from responsive bidders, listed below:

- Maverick Constructors, LLC
- TKTMJ Inc.
- Russell Marine, LLC
- Rigid Construction, LLC
- McMillen, Inc.
- Viking Dredging, LLC
- Brizo Construction, LLC
- Callan Marine
- Five S Marine, LLC
- Texas Dewatering

The project engineers, Mott MacDonald, have prepared and reviewed the bid tabulation and submitted a recommendation letter identifying Maverick Construction, LLC from Opelousas, Louisiana as the lowest responsive and responsible bidder. The Port Commission at their meeting on Tuesday, unanimously concurred with Mott MacDonald and voted to recommend to Council to award a construction contract, which includes Total Base Bid+ Additive 1 Bid+ Additive 2 Bid + Additive 3 Bid for a total contract amount of \$10,247,134.00 to Maverick Constructors, LLC for the Living Shoreline Restoration Project, CDBG-MIT Contract No. 22-087-001-D226.

**Requested Action:**

Review the bid tabulation and approve the award of a construction contract as recommended.

**Attachments**

- Engineer’s Recommendation for Award and Bid Tabulation

NAVIGATION CHANNEL POINTS			
NUMBER	STATION	NORTHING	EASTING
1	195+00	13417224.6947	2732707.4796
2	200+00	13417447.5041	2732259.8682
3	205+00	13417670.3135	2731812.2568
4	21000	13417893.1229	2731364.6454
5	215+00	13418115.9323	2730917.0340
6	217+50	13418227.3139	2730693.2748



SITE PLAN - 2, SEE SHEET 12

SITE PLAN - 1, SEE SHEET 7

SITE PLAN - 3, SEE SHEET 14

LEGEND	
	EXISTING OYSTER REEF
	OYSTER RELOCATION
	VEHICLE ACCESS ROUTE
	MARSH CREATION
	REEF BREAKWATER
	ROCK BREAKWATER
	TEMPORARY PLACEMENT AREA
	ESTUARINE EMERGENT WETLANDS (6.07 ACRES)
	ESTUARINE FORESTED WETLANDS (0.60 ACRES)
	SMOOTH CORDGRASS BEDS (0.31 ACRES)
	SCRUB-SHRUB WETLANDS (0.08 ACRES)
	CONTOURS
	NAVIGATION CHANNEL
	STREET ACCESS ROUTE

- NOTES**
- CONTRACTOR SHALL USE CONSTRUCTION MATS OR SIMILAR WITHIN LAND ACCESS AREAS TO MINIMIZE DISTURBANCE TO THE SHORELINE AND VEGETATION.
  - CONTRACTOR SHALL USE TURBIDITY CURTAINS AND/OR APPROVED EQUAL BMPS TO REDUCE TURBIDITY DUE TO CONSTRUCTION WITHIN VICINITY OF SEAGRASSES AND OYSTERS.
  - CONTRACTOR SHALL ONLY ACCESS AREAS WITHIN THE CONSTRUCTION CORRIDOR SHOWN.
  - OPTIONAL TEMPORARY DREDGED ACCESS CHANNEL MAY BE CREATED TO AID IN CONSTRUCTION OF THE REEF BREAKWATER BASED ON EQUIPMENT NEEDS DETERMINED BY THE CONTRACTOR. SEDIMENT SHALL BE MECHANICALLY EXCAVATED ON AN AS-NEEDED BASIS FROM WITHIN THE DESIGNATED ACCESS PATH SHOWN AND SHALL BE TEMPORARILY SIDE-CAST WITHIN THE CONSTRUCTION CORRIDOR SHOWN. EXCAVATED MATERIAL NOT ERODED AT THE TIME OF CONSTRUCTION COMPLETION ARE TO BE BACKFILLED INTO THE ACCESS CHANNEL AND SMOOTHED TO TRANSITION INTO ADJACENT BOTTOM.
  - WORK AREA LIMITS SHOWN HAVE BEEN DESIGNED TO BE LOCATED OUTSIDE THE EXTENT OF SEAGRASS, OYSTERS, AND WETLANDS. SHOULD THE CONTRACTOR OBSERVE ANY SEAGRASS, WETLANDS, OR OYSTERS WITHIN THE WORK AREA LIMITS DURING THE PRE-CONSTRUCTION SURVEY OR AT TIME OF CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY FOR MODIFICATION TO THE WORK AREA LIMITS.
  - STAGING AREA BOUNDARY SHOWN IS APPROXIMATE. CONTRACTOR SHALL COORDINATE WITH THE CITY OF PORT LAVACA TO CONFIRM BOUNDARY LOCATION PER THE CONTRACT DOCUMENTS.



**FOR BID**

**M M**  
MOTT MACDONALD

10333 Richmond Ave  
Suite 325  
Houston, Texas 77042  
Texas Registered Firm No. 7429

T +1 (713) 425 0770

www.mottmac.com

Client

CITY OF PORT LAVACA

0	11/25/25	TM	FOR BID	AH	TE
Rev	Date	Drawn	Description	Ch'k'd	App'd

Project Number  
**507107066**

B/O  
**6**

Total  
**31**

Designed	T. EVERETT	Eng check	J. CARTER
Drawn	T. MORRISON	Coordination	
Dwg check		Approved	T. EVERETT
Scale at ANSI D	Status	Rev	Security
As Noted			
Drawing Number			

Title

**PORT LAVACA LIVING SHORELINE PROJECT**

**PROPOSED SITE PLAN**

41



City of Port Lavaca  
202 N. Virginia St.  
Port Lavaca, TX 77979

**Your Reference**  
22-087-001-D226

**Our Reference**  
507107066

Mott MacDonald  
10333 Richmond Ave  
Suite 325  
Houston  
TX 77042  
United States of America

T +1 (512) 777 3075  
mottmac.com

**Recommendation to Award**

January 19, 2026

Ms. Jody Weaver,

Following the Bid Opening for **Port Lavaca Living Shoreline Project** on January 16, 2026, Mott MacDonald has reviewed and evaluated the bids received and recommends **Maverick Constructors, LLC** as the low-bid winner.

The following discussions summarizes the bid evaluations.

## 1.0 Summary of Bids Received

During the Bid Opening on January 16, 2026, a total of 10 bids were received. The table below summarizes the bids. The bidder with the lowest bid price for **Total Base Bid + Additive 1 Bid + Additive 2 Bid + Additive 3 Bid** received the highest rank. The lowest bidder is the same for award of each of the combinations of the base and three additives.

Bidder	Total Base Bid	Total Base Bid + Additive 1 Bid	Total Base Bid + Additive 1 Bid + Additive 2 Bid	Total Base Bid + Additive 1 Bid + Additive 2 Bid + Additive 3 Bid	Rank
Maverick Constructors, LLC	\$7,752,327.00	\$8,504,805.00	\$9,331,730.00	\$10,247,134.00	1
Five-S Marine, LLC	\$7,880,269.00	\$8,755,854.00	\$9,718,791.00	\$10,784,555.00	2
Texas Dewatering, LLC	\$8,056,074.75	\$8,925,836.25	\$9,881,039.75	\$10,938,589.75	3
Rigid Constructors, LLC	\$8,159,179.00	\$9,050,241.00	\$10,030,368.00	\$11,115,119.00	4
McMillen, Inc.	\$8,832,670.00	\$9,661,946.00	\$10,461,760.00	\$11,275,044.00	5
Viking Dredging, LLC	\$8,447,379.20	\$9,445,860.00	\$10,543,907.40	\$11,759,240.80	6
Callan Marine, Ltd.	\$10,089,983.00	\$11,123,798.00	\$12,199,234.00	\$13,320,250.00	7
TKTMJ, Inc.	\$10,300,000.00	\$11,367,520.00	\$12,542,249.00	\$13,842,237.00	8
Brizo Construction, LLC	\$10,709,686.00	\$11,782,828.00	\$12,962,157.00	\$14,267,651.00	9
Russel Marine, LLC	\$12,273,000.00	\$13,438,880.00	\$14,719,105.00	\$16,136,585.00	10

## 2.0 Responsiveness Review

All bids have been reviewed for compliance with the solicitation requirements.

### 2.1 Responsive Bids

The following bidders submitted bids that included signed bid form, signed bid bond, signed qualifications statement with supporting data, and acknowledgment of Addendum 1-6.

- Maverick Constructors, LLC
- TKTMJ, Inc.
- Russel Marine, LLC
- Rigid Constructors, LLC
- McMillen, Inc.
- Viking Dredging, LLC
- Brizo Construction, LLC
- Callan Marine, Ltd.

### 2.2 Non-Responsive Bids

The following bidders submitted bids that failed to include all required documents.

- Five-S Marine, LLC: Bidder did not include financial statements as required by Paragraph 5.01 in the Qualifications Statement.
- Texas Dewatering, LLC: Bidder left Paragraph 4.02 in the Qualifications Statement blank.

### 3.0 Price Analysis

#### 3.1 Comparison

The bid prices were compared to the Engineer's Opinion of Probable Cost (EOPC) in the table below. The percent difference noted in the table is the difference between the bid price and the EOPC.

Bidder	Total Base Bid (% Difference)	Total Base Bid + Additive 1 Bid (% Difference)	Total Base Bid + Additive 1 Bid + Additive 2 Bid (% Difference)	Total Base Bid + Additive 1 Bid + Additive 2 Bid + Additive 3 Bid (% Difference)
Maverick Constructors, LLC	\$7,752,327.00 (-16.3%)	\$8,504,805.00 (-19.6%)	\$9,331,730.00 (-22.4%)	\$10,247,134.00 (-24.8%)
Five-S Marine, LLC	\$7,880,269.00 (-14.9%)	\$8,755,854.00 (-17.2%)	\$9,718,791.00 (-19.2%)	\$10,784,555.00 (-20.9%)
Texas Dewatering, LLC	\$8,056,074.75 (-13.0%)	\$8,925,836.25 (-15.6%)	\$9,881,039.75 (-17.8%)	\$10,938,589.75 (-19.8%)
Rigid Constructors, LLC	\$8,159,179.00 (-11.9%)	\$9,050,241.00 (-14.4%)	\$10,030,368.00 (-16.6%)	\$11,115,119.00 (-18.5%)
McMillen, Inc.	\$8,832,670.00 (-4.6%)	\$9,661,946.00 (-8.7%)	\$10,461,760.00 (-13.0%)	\$11,275,044.00 (-17.3%)
Viking Dredging, LLC	\$8,447,379.20 (-8.8%)	\$9,445,860.00 (-10.7%)	\$10,543,907.40 (-12.3%)	\$11,759,240.80 (-13.7%)
Callan Marine, Ltd	\$10,089,983.00 (9.0%)	\$11,123,798.00 (5.2%)	\$12,199,234.00 (1.4%)	\$13,320,250.00 (-2.3%)
TKTMJ, Inc.	\$10,300,000.00 (11.2%)	\$11,367,520.00 (7.5%)	\$12,542,249.00 (4.3%)	\$13,842,237.00 (1.5%)
Brizo Construction, LLC	\$10,709,686.00 (15.7%)	\$11,782,828.00 (11.4%)	\$12,962,157.00 (7.8%)	\$14,267,651.00 (4.7%)
Russel Marine, LLC	\$12,273,000.00 (32.5%)	\$13,438,880.00 (27.0%)	\$14,719,105.00 (22.4%)	\$16,136,585.00 (18.4%)

#### 3.2 Identification of Unbalanced Bids

Maverick Constructors' unit cost for line Item No. 1.14 "Access Channel Dredging" was significantly lower than other bidders. Other bids for Item No. 1.14 ranged from \$57,744 to \$1,000,000 with a median bid of \$135,000 while Maverick's bid was \$100. It can be assumed that Maverick does not intend to dredge the access channel or cost for access channel dredging was included in Item No. 1.1 "Mobilization and Demobilization".

#### 3.3 Identification of Abnormally Low Bids

No bids appear to be abnormally low.

#### 3.4 Identification of Potential Errors

No mathematical or other errors were identified that would affect the bid amount.

### 4.0 Recommendation

Based on the bid evaluation detailed above, Mott MacDonald recommends the contract for **Port Lavaca Living Shoreline Project** be awarded to **Maverick Constructors, LLC** for the Base Bid plus Additive 1, Additive 2 and Additive 3 for a contract price of **\$10,247,134.00**. The bidder appears to meet all responsibility criteria including experience, capacity, and financial capability.

Respectfully,



Thomas Everett, PE  
Project Manager  
Coast & Harbor Engineering (for Mott MacDonald)  
O: 512.616.5753, M: 504.432.5170  
[Thomas.Everett@coastharboreng.com](mailto:Thomas.Everett@coastharboreng.com)

Cc	Veronica Pauda	KSBR
	Kateryna Thomas	City of Port Lavaca
	Josh Carter, PE	Coast & Harbor Engineering



**City of Port Lavaca**  
**Living Shoreline Project**  
 Bid Tabulation  
 Bid Opening Date: 1/16/2026



1.0 BASE ROCK BREAKWATER - CONTINUOUS ROCK BREAKWATER @ +4'				EOPC		Maverick Constructors		TKTMJ		Russel Marine		Rigid Constructors		McMillen	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1.1	Mobilization and Demobilization	1	LS	\$ 685,882.48	\$ 685,882.48	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 600,000.00	\$ 600,000.00	\$ 525,000.00	\$ 525,000.00	\$ 800,000.00	\$ 800,000.00
1.2	Construction Surveying	1	LS	\$ 160,680.00	\$ 160,680.00	\$ 100,000.00	\$ 100,000.00	\$ 250,000.00	\$ 250,000.00	\$ 50,250.00	\$ 50,250.00	\$ 135,000.00	\$ 135,000.00	\$ 50,000.00	\$ 50,000.00
1.3	Environmental Protection	1	LS	\$ 220,000.00	\$ 220,000.00	\$ 50,000.00	\$ 50,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 400,000.00	\$ 400,000.00	\$ 75,000.00	\$ 75,000.00
1.4	Timber Groin Removal	1	LS	\$ 9,668.00	\$ 9,668.00	\$ 30,000.00	\$ 30,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 62,000.00	\$ 62,000.00	\$ 56,500.00	\$ 56,500.00
1.5	Rock Breakwater - Armor Stone	13,492	TON	\$ 225.00	\$ 3,035,700.00	\$ 135.00	\$ 1,821,420.00	\$ 183.00	\$ 2,469,036.00	\$ 260.00	\$ 3,507,920.00	\$ 155.00	\$ 2,091,260.00	\$ 171.50	\$ 2,313,878.00
1.6	Rock Breakwater - Bedding Stone	14,759	TON	\$ 225.00	\$ 3,320,775.00	\$ 127.00	\$ 1,874,393.00	\$ 183.00	\$ 2,700,897.00	\$ 240.00	\$ 3,542,160.00	\$ 152.00	\$ 2,243,368.00	\$ 171.00	\$ 2,523,789.00
1.7	Rock Breakwater - Geotextile	12,210	SY	\$ 15.00	\$ 183,150.00	\$ 4.00	\$ 48,840.00	\$ 7.00	\$ 85,470.00	\$ 5.00	\$ 61,050.00	\$ 3.00	\$ 36,630.00	\$ 7.00	\$ 85,470.00
1.8	Rock Breakwater - Geogrid	12,210	SY	\$ 7.00	\$ 85,470.00	\$ 4.00	\$ 48,840.00	\$ 7.00	\$ 85,470.00	\$ 5.00	\$ 61,050.00	\$ 8.00	\$ 97,680.00	\$ 3.00	\$ 36,630.00
1.9	Reef Breakwater - Units	1,267	EA	\$ 737.00	\$ 933,779.00	\$ 1,724.00	\$ 2,184,308.00	\$ 1,650.00	\$ 2,090,550.00	\$ 1,600.00	\$ 2,027,200.00	\$ 1,430.00	\$ 1,811,810.00	\$ 1,359.00	\$ 1,721,853.00
1.10	Reef Breakwater - Bedding Stone	772	TON	\$ 225.00	\$ 173,700.00	\$ 150.00	\$ 115,800.00	\$ 275.00	\$ 212,300.00	\$ 200.00	\$ 154,400.00	\$ 152.00	\$ 117,344.00	\$ 215.00	\$ 165,980.00
1.11	Reef Breakwater - Geotextile	1,847	SY	\$ 15.00	\$ 27,705.00	\$ 4.00	\$ 7,388.00	\$ 7.00	\$ 12,929.00	\$ 5.00	\$ 9,235.00	\$ 3.00	\$ 5,541.00	\$ 7.00	\$ 12,929.00
1.12	Reef Breakwater - Geogrid	1,847	SY	\$ 7.00	\$ 12,929.00	\$ 4.00	\$ 7,388.00	\$ 7.00	\$ 12,929.00	\$ 5.00	\$ 9,235.00	\$ 8.00	\$ 14,776.00	\$ 3.00	\$ 5,541.00
1.13	Marsh Fill	9,810	CY	\$ 12.00	\$ 117,720.00	\$ 35.00	\$ 343,350.00	\$ 65.00	\$ 637,650.00	\$ 50.00	\$ 490,500.00	\$ 17.00	\$ 166,770.00	\$ 20.00	\$ 196,200.00
1.14	Access Channel Dredging	1	LS	\$ 81,100.00	\$ 81,100.00	\$ 100.00	\$ 100.00	\$ 150,000.00	\$ 150,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 200,000.00	\$ 200,000.00	\$ 525,900.00	\$ 525,900.00
1.15	Planting @ 3' OC	2.00	AC	\$ 11,400.00	\$ 22,800.00	\$ 9,000.00	\$ 18,000.00	\$ 29,025.00	\$ 58,050.00	\$ 60,000.00	\$ 120,000.00	\$ 27,000.00	\$ 54,000.00	\$ 21,000.00	\$ 42,000.00
1.16	Navigation Aids	7	EA	\$ 14,700.00	\$ 102,900.00	\$ 7,500.00	\$ 52,500.00	\$ 10,000.00	\$ 70,000.00	\$ 20,000.00	\$ 140,000.00	\$ 14,000.00	\$ 98,000.00	\$ 10,000.00	\$ 70,000.00
1.17	Oyster Relocation	1	LS	\$ 86,025.00	\$ 86,025.00	\$ 50,000.00	\$ 50,000.00	\$ 164,719.00	\$ 164,719.00	\$ 200,000.00	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00	\$ 151,000.00	\$ 151,000.00
<b>Base Bid Totals:</b>				<b>\$ 9,259,983.48</b>	<b>\$ 9,259,983.48</b>	<b>\$ 7,752,327.00</b>	<b>\$ 7,752,327.00</b>	<b>\$ 10,300,000.00</b>	<b>\$ 10,300,000.00</b>	<b>\$ 12,273,000.00</b>	<b>\$ 12,273,000.00</b>	<b>\$ 8,159,179.00</b>	<b>\$ 8,159,179.00</b>	<b>\$ 8,832,670.00</b>	<b>\$ 8,832,670.00</b>

2.0 ADDITIVE 1 BID - CONTINUOUS ROCK BREAKWATER @ +5'				EOPC		Maverick Constructors		TKTMJ		Russel Marine		Rigid Constructors		McMillen	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
2.1	Rock Breakwater - Armor Stone	1,699	TON	\$ 225.00	\$ 382,275.00	\$ 135.00	\$ 229,365.00	\$ 183.00	\$ 310,917.00	\$ 215.00	\$ 365,285.00	\$ 155.00	\$ 263,345.00	\$ 154.00	\$ 261,646.00
2.2	Rock Breakwater - Bedding Stone	4,047	TON	\$ 225.00	\$ 910,575.00	\$ 127.00	\$ 513,969.00	\$ 183.00	\$ 740,601.00	\$ 195.00	\$ 789,165.00	\$ 152.00	\$ 615,144.00	\$ 138.00	\$ 558,486.00
2.3	Rock Breakwater - Geotextile	1,143	SY	\$ 15.00	\$ 17,145.00	\$ 4.00	\$ 4,572.00	\$ 7.00	\$ 8,001.00	\$ 5.00	\$ 5,715.00	\$ 3.00	\$ 3,429.00	\$ 5.00	\$ 5,715.00
2.4	Rock Breakwater - Geogrid	1,143	SY	\$ 7.00	\$ 8,001.00	\$ 4.00	\$ 4,572.00	\$ 7.00	\$ 8,001.00	\$ 5.00	\$ 5,715.00	\$ 8.00	\$ 9,144.00	\$ 3.00	\$ 3,429.00
<b>Add 1 Bid Totals:</b>				<b>\$ 1,317,996.00</b>	<b>\$ 1,317,996.00</b>	<b>\$ 752,478.00</b>	<b>\$ 752,478.00</b>	<b>\$ 1,067,520.00</b>	<b>\$ 1,067,520.00</b>	<b>\$ 1,165,880.00</b>	<b>\$ 1,165,880.00</b>	<b>\$ 891,062.00</b>	<b>\$ 891,062.00</b>	<b>\$ 829,276.00</b>	<b>\$ 829,276.00</b>

3.0 ADDITIVE 2 BID - CONTINUOUS ROCK BREAKWATER @ +6'				EOPC		Maverick Constructors		TKTMJ		Russel Marine		Rigid Constructors		McMillen	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
3.1	Rock Breakwater - Armor Stone	1,707	TON	\$ 225.00	\$ 384,075.00	\$ 135.00	\$ 230,445.00	\$ 183.00	\$ 312,381.00	\$ 215.00	\$ 367,005.00	\$ 155.00	\$ 264,585.00	\$ 133.00	\$ 227,031.00
3.2	Rock Breakwater - Bedding Stone	4,624	TON	\$ 225.00	\$ 1,040,400.00	\$ 127.00	\$ 587,248.00	\$ 183.00	\$ 846,192.00	\$ 195.00	\$ 901,680.00	\$ 152.00	\$ 702,848.00	\$ 122.00	\$ 564,128.00
3.3	Rock Breakwater - Geotextile	1,154	SY	\$ 15.00	\$ 17,310.00	\$ 4.00	\$ 4,616.00	\$ 7.00	\$ 8,078.00	\$ 5.00	\$ 5,770.00	\$ 3.00	\$ 3,462.00	\$ 5.00	\$ 5,770.00
3.4	Rock Breakwater - Geogrid	1,154	SY	\$ 7.00	\$ 8,078.00	\$ 4.00	\$ 4,616.00	\$ 7.00	\$ 8,078.00	\$ 5.00	\$ 5,770.00	\$ 8.00	\$ 9,232.00	\$ 2.50	\$ 2,885.00
<b>Add 2 Bid Totals:</b>				<b>\$ 1,449,863.00</b>	<b>\$ 1,449,863.00</b>	<b>\$ 826,925.00</b>	<b>\$ 826,925.00</b>	<b>\$ 1,174,729.00</b>	<b>\$ 1,174,729.00</b>	<b>\$ 1,280,225.00</b>	<b>\$ 1,280,225.00</b>	<b>\$ 980,127.00</b>	<b>\$ 980,127.00</b>	<b>\$ 799,814.00</b>	<b>\$ 799,814.00</b>

4.0 ADDITIVE 3 BID - CONTINUOUS ROCK BREAKWATER @ +7'				EOPC		Maverick Constructors		TKTMJ		Russel Marine		Rigid Constructors		McMillen	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
4.1	Rock Breakwater - Armor Stone	1,933	TON	\$ 225.00	\$ 434,925.00	\$ 135.00	\$ 260,955.00	\$ 183.00	\$ 353,739.00	\$ 215.00	\$ 415,595.00	\$ 155.00	\$ 299,615.00	\$ 115.00	\$ 222,295.00
4.2	Rock Breakwater - Bedding Stone	5,071	TON	\$ 225.00	\$ 1,140,975.00	\$ 127.00	\$ 644,017.00	\$ 183.00	\$ 927,993.00	\$ 195.00	\$ 988,845.00	\$ 152.00	\$ 770,792.00	\$ 115.00	\$ 583,165.00
4.3	Rock Breakwater - Geotextile	1,304	SY	\$ 15.00	\$ 19,560.00	\$ 4.00	\$ 5,216.00	\$ 7.00	\$ 9,128.00	\$ 5.00	\$ 6,520.00	\$ 3.00	\$ 3,912.00	\$ 4.00	\$ 5,216.00
4.4	Rock Breakwater - Geogrid	1,304	SY	\$ 7.00	\$ 9,128.00	\$ 4.00	\$ 5,216.00	\$ 7.00	\$ 9,128.00	\$ 5.00	\$ 6,520.00	\$ 8.00	\$ 10,432.00	\$ 2.00	\$ 2,608.00
<b>Add 3 Bid Totals:</b>				<b>\$ 1,604,588.00</b>	<b>\$ 1,604,588.00</b>	<b>\$ 915,404.00</b>	<b>\$ 915,404.00</b>	<b>\$ 1,299,988.00</b>	<b>\$ 1,299,988.00</b>	<b>\$ 1,417,480.00</b>	<b>\$ 1,417,480.00</b>	<b>\$ 1,084,751.00</b>	<b>\$ 1,084,751.00</b>	<b>\$ 813,284.00</b>	<b>\$ 813,284.00</b>

		EOPC		Maverick Constructors		TKTMJ		Russel Marine		Rigid Constructors		McMillen	
<b>Total Base Bid</b>		\$	9,259,983.48	\$	7,752,327.00	\$	10,300,000.00	\$	12,273,000.00	\$	8,159,179.00	\$	8,832,670.00
<b>Total Base Bid + Additive 1 Bid</b>		\$	10,577,979.48	\$	8,504,805.00	\$	11,367,520.00	\$	13,438,880.00	\$	9,050,241.00	\$	9,661,946.00
<b>Total Base Bid + Additive 1 Bid + Additive 2 Bid</b>		\$	12,027,842.48	\$	9,331,730.00	\$	12,542,249.00	\$	14,719,105.00	\$	10,030,368.00	\$	10,461,760.00
<b>Total Base Bid + Additive 1 Bid + Additive 2 Bid + Additive 3 Bid</b>		\$	13,632,430.48	\$	10,247,134.00	\$	13,842,237.00	\$	16,136,585.00	\$	11,115,119.00	\$	11,275,044.00



**City of Port Lavaca**  
**Living Shoreline Project**  
 Bid Tabulation  
 Bid Opening Date: 1/16/2026



1.0 BASE ROCK BREAKWATER - CONTINUOUS ROCK BREAKWATER @ +4'				EOPC		Viking		Brizo		Callan Marine		5-S Marine		TX Dewatering	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1.1	Mobilization and Demobilization	1	LS	\$ 685,882.48	\$ 685,882.48	\$ 719,000.00	\$ 719,000.00	\$ 800,000.00	\$ 800,000.00	\$ 663,336.00	\$ 663,336.00	\$ 869,544.00	\$ 869,544.00	\$ 750,000.00	\$ 750,000.00
1.2	Construction Surveying	1	LS	\$ 160,680.00	\$ 160,680.00	\$ 278,000.00	\$ 278,000.00	\$ 255,000.00	\$ 255,000.00	\$ 420,000.00	\$ 420,000.00	\$ 113,830.00	\$ 113,830.00	\$ 380,000.00	\$ 380,000.00
1.3	Environmental Protection	1	LS	\$ 220,000.00	\$ 220,000.00	\$ 58,000.00	\$ 58,000.00	\$ 155,000.00	\$ 155,000.00	\$ 175,000.00	\$ 175,000.00	\$ 79,494.00	\$ 79,494.00	\$ 250,000.00	\$ 250,000.00
1.4	Timber Groin Removal	1	LS	\$ 9,668.00	\$ 9,668.00	\$ 58,000.00	\$ 58,000.00	\$ 80,000.00	\$ 80,000.00	\$ 75,000.00	\$ 75,000.00	\$ 59,654.00	\$ 59,654.00	\$ 30,000.00	\$ 30,000.00
1.5	Rock Breakwater - Armor Stone	13,492	TON	\$ 225.00	\$ 3,035,700.00	\$ 181.00	\$ 2,442,052.00	\$ 189.00	\$ 2,549,988.00	\$ 183.00	\$ 2,469,036.00	\$ 149.00	\$ 2,010,308.00	\$ 150.00	\$ 2,023,800.00
1.6	Rock Breakwater - Bedding Stone	14,759	TON	\$ 225.00	\$ 3,320,775.00	\$ 170.00	\$ 2,509,030.00	\$ 186.00	\$ 2,745,174.00	\$ 180.00	\$ 2,656,620.00	\$ 149.00	\$ 2,199,091.00	\$ 150.00	\$ 2,213,850.00
1.7	Rock Breakwater - Geotextile	12,210	SY	\$ 15.00	\$ 183,150.00	\$ 1.00	\$ 12,210.00	\$ 13.50	\$ 164,835.00	\$ 8.00	\$ 97,680.00	\$ 7.00	\$ 85,470.00	\$ 5.00	\$ 61,050.00
1.8	Rock Breakwater - Geogrid	12,210	SY	\$ 7.00	\$ 85,470.00	\$ 1.60	\$ 19,536.00	\$ 13.50	\$ 164,835.00	\$ 8.00	\$ 97,680.00	\$ 10.00	\$ 122,100.00	\$ 5.50	\$ 67,155.00
1.9	Reef Breakwater - Units	1,267	EA	\$ 737.00	\$ 933,779.00	\$ 1,253.00	\$ 1,587,551.00	\$ 1,870.00	\$ 2,369,290.00	\$ 1,563.00	\$ 1,980,321.00	\$ 1,225.00	\$ 1,552,075.00	\$ 1,075.00	\$ 1,362,025.00
1.10	Reef Breakwater - Bedding Stone	772	TON	\$ 225.00	\$ 173,700.00	\$ 259.00	\$ 199,948.00	\$ 360.00	\$ 277,920.00	\$ 230.00	\$ 177,560.00	\$ 251.00	\$ 193,772.00	\$ 180.00	\$ 138,960.00
1.11	Reef Breakwater - Geotextile	1,847	SY	\$ 15.00	\$ 27,705.00	\$ 1.00	\$ 1,847.00	\$ 26.00	\$ 48,022.00	\$ 36.00	\$ 66,492.00	\$ 20.00	\$ 36,940.00	\$ 9.25	\$ 17,084.75
1.12	Reef Breakwater - Geogrid	1,847	SY	\$ 7.00	\$ 12,929.00	\$ 1.60	\$ 2,955.20	\$ 26.00	\$ 48,022.00	\$ 38.00	\$ 70,186.00	\$ 20.00	\$ 36,940.00	\$ 10.00	\$ 18,470.00
1.13	Marsh Fill	9,810	CY	\$ 12.00	\$ 117,720.00	\$ 25.00	\$ 245,250.00	\$ 60.00	\$ 588,600.00	\$ 75.00	\$ 735,750.00	\$ 33.00	\$ 323,730.00	\$ 28.00	\$ 274,680.00
1.14	Access Channel Dredging	1	LS	\$ 81,100.00	\$ 81,100.00	\$ 109,000.00	\$ 109,000.00	\$ 120,000.00	\$ 120,000.00	\$ 271,000.00	\$ 271,000.00	\$ 57,744.00	\$ 57,744.00	\$ 100,000.00	\$ 100,000.00
1.15	Planting @ 3' OC	2.00	AC	\$ 11,400.00	\$ 22,800.00	\$ 24,000.00	\$ 48,000.00	\$ 33,000.00	\$ 66,000.00	\$ 31,000.00	\$ 62,000.00	\$ 27,261.00	\$ 54,522.00	\$ 60,000.00	\$ 120,000.00
1.16	Navigation Aids	7	EA	\$ 14,700.00	\$ 102,900.00	\$ 15,000.00	\$ 105,000.00	\$ 6,000.00	\$ 42,000.00	\$ 5,046.00	\$ 35,322.00	\$ 6,166.00	\$ 43,162.00	\$ 12,000.00	\$ 84,000.00
1.17	Oyster Relocation	1	LS	\$ 86,025.00	\$ 86,025.00	\$ 52,000.00	\$ 52,000.00	\$ 235,000.00	\$ 235,000.00	\$ 37,000.00	\$ 37,000.00	\$ 41,893.00	\$ 41,893.00	\$ 165,000.00	\$ 165,000.00
<b>Base Bid Totals:</b>				<b>\$ 9,259,983.48</b>		<b>\$ 8,447,379.20</b>		<b>\$ 10,709,686.00</b>		<b>\$ 10,089,983.00</b>		<b>\$ 7,880,269.00</b>		<b>\$ 8,056,074.75</b>	

2.0 ADDITIVE 1 BID - CONTINUOUS ROCK BREAKWATER @ +5'				EOPC		Viking		Brizo		Callan Marine		5-S Marine		TX Dewatering	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
2.1	Rock Breakwater - Armor Stone	1,699	TON	\$ 225.00	\$ 382,275.00	\$ 181.00	\$ 307,519.00	\$ 183.00	\$ 310,917.00	\$ 165.00	\$ 280,335.00	\$ 149.00	\$ 253,151.00	\$ 145.50	\$ 247,204.50
2.2	Rock Breakwater - Bedding Stone	4,047	TON	\$ 225.00	\$ 910,575.00	\$ 170.00	\$ 687,990.00	\$ 181.00	\$ 732,507.00	\$ 165.00	\$ 667,755.00	\$ 149.00	\$ 603,003.00	\$ 145.50	\$ 588,838.50
2.3	Rock Breakwater - Geotextile	1,143	SY	\$ 15.00	\$ 17,145.00	\$ 1.00	\$ 1,143.00	\$ 13.00	\$ 14,859.00	\$ 39.00	\$ 44,577.00	\$ 7.00	\$ 8,001.00	\$ 14.00	\$ 16,002.00
2.4	Rock Breakwater - Geogrid	1,143	SY	\$ 7.00	\$ 8,001.00	\$ 1.60	\$ 1,828.80	\$ 13.00	\$ 14,859.00	\$ 36.00	\$ 41,148.00	\$ 10.00	\$ 11,430.00	\$ 15.50	\$ 17,716.50
<b>Add 1 Bid Totals:</b>				<b>\$ 1,317,996.00</b>		<b>\$ 998,480.80</b>		<b>\$ 1,073,142.00</b>		<b>\$ 1,033,815.00</b>		<b>\$ 875,585.00</b>		<b>\$ 869,761.50</b>	

3.0 ADDITIVE 2 BID - CONTINUOUS ROCK BREAKWATER @ +6'				EOPC		Viking		Brizo		Callan Marine		5-S Marine		TX Dewatering	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
3.1	Rock Breakwater - Armor Stone	1,707	TON	\$ 225.00	\$ 384,075.00	\$ 181.00	\$ 308,967.00	\$ 183.00	\$ 312,381.00	\$ 150.00	\$ 256,050.00	\$ 149.00	\$ 254,343.00	\$ 145.50	\$ 248,368.50
3.2	Rock Breakwater - Bedding Stone	4,624	TON	\$ 225.00	\$ 1,040,400.00	\$ 170.00	\$ 786,080.00	\$ 181.00	\$ 836,944.00	\$ 150.00	\$ 693,600.00	\$ 149.00	\$ 688,976.00	\$ 145.50	\$ 672,792.00
3.3	Rock Breakwater - Geotextile	1,154	SY	\$ 15.00	\$ 17,310.00	\$ 1.00	\$ 1,154.00	\$ 13.00	\$ 15,002.00	\$ 53.00	\$ 61,162.00	\$ 7.00	\$ 8,078.00	\$ 14.00	\$ 16,156.00
3.4	Rock Breakwater - Geogrid	1,154	SY	\$ 7.00	\$ 8,078.00	\$ 1.60	\$ 1,846.40	\$ 13.00	\$ 15,002.00	\$ 56.00	\$ 64,624.00	\$ 10.00	\$ 11,540.00	\$ 15.50	\$ 17,887.00
<b>Add 2 Bid Totals:</b>				<b>\$ 1,449,863.00</b>		<b>\$ 1,098,047.40</b>		<b>\$ 1,179,329.00</b>		<b>\$ 1,075,436.00</b>		<b>\$ 962,937.00</b>		<b>\$ 955,203.50</b>	

4.0 ADDITIVE 3 BID - CONTINUOUS ROCK BREAKWATER @ +7'				EOPC		Viking		Brizo		Callan Marine		5-S Marine		TX Dewatering	
Item No.	Item Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
4.1	Rock Breakwater - Armor Stone	1,933	TON	\$ 225.00	\$ 434,925.00	\$ 181.00	\$ 349,873.00	\$ 183.00	\$ 353,739.00	\$ 150.00	\$ 289,950.00	\$ 149.00	\$ 288,017.00	\$ 145.50	\$ 281,251.50
4.2	Rock Breakwater - Bedding Stone	5,071	TON	\$ 225.00	\$ 1,140,975.00	\$ 170.00	\$ 862,070.00	\$ 181.00	\$ 917,851.00	\$ 150.00	\$ 760,650.00	\$ 149.00	\$ 755,579.00	\$ 145.50	\$ 737,830.50
4.3	Rock Breakwater - Geotextile	1,304	SY	\$ 15.00	\$ 19,560.00	\$ 1.00	\$ 1,304.00	\$ 13.00	\$ 16,952.00	\$ 8.00	\$ 10,432.00	\$ 7.00	\$ 9,128.00	\$ 14.00	\$ 18,256.00
4.4	Rock Breakwater - Geogrid	1,304	SY	\$ 7.00	\$ 9,128.00	\$ 1.60	\$ 2,086.40	\$ 13.00	\$ 16,952.00	\$ 46.00	\$ 59,984.00	\$ 10.00	\$ 13,040.00	\$ 15.50	\$ 20,212.00
<b>Add 3 Bid Totals:</b>				<b>\$ 1,604,588.00</b>		<b>\$ 1,215,333.40</b>		<b>\$ 1,305,494.00</b>		<b>\$ 1,121,016.00</b>		<b>\$ 1,065,764.00</b>		<b>\$ 1,057,550.00</b>	

		EOPC		Viking		Brizo		Callan Marine		5-S Marine		TX Dewatering	
<b>Total Base Bid</b>		\$	9,259,983.48	\$	8,447,379.20	\$	10,709,686.00	\$	10,089,983.00	\$	7,880,269.00	\$	8,056,074.75
<b>Total Base Bid + Additive 1 Bid</b>		\$	10,577,979.48	\$	9,445,860.00	\$	11,782,828.00	\$	11,123,798.00	\$	8,755,854.00	\$	8,925,836.25
<b>Total Base Bid + Additive 1 Bid + Additive 2 Bid</b>		\$	12,027,842.48	\$	10,543,907.40	\$	12,962,157.00	\$	12,199,234.00	\$	9,718,791.00	\$	9,881,039.75
<b>Total Base Bid + Additive 1 Bid + Additive 2 Bid + Additive 3 Bid</b>		\$	13,632,430.48	\$	11,759,240.80	\$	14,267,651.00	\$	13,320,250.00	\$	10,784,555.00	\$	10,938,589.75

# COMMUNICATION

**SUBJECT:** Consider award of construction contract for the Texas Commission on Environmental Quality (TCEQ) Restore Bucket 1 Mitigation Grant Shoreline Cleanup, Contract No. 582-23-42179. Presenter is Jody Weaver

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## INFORMATION:

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**CITY OF PORT LAVACA**

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**COUNCIL MEETING:** JANUARY 26<sup>TH</sup>, 2026

**DATE:** 01.21.2026

**TO:** JODY WEAVER, INTERIM CITY MANAGER

**FROM:** KATERYNA THOMAS, GRANTS & CIP COORDINATOR

**SUBJECT:** REVIEW BID TABULATION AND RECOMMEND A CONSTRUCTION AWARD FOR THE RESTORE-BUCKET 1 MITIGATION-CITY OF PORT LAVACA SHORELINE CLEAN-UP PROJECT, CONTRACT NO. 582-23-42179

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**Background:**

The City of Port Lavaca received a grant from the U.S. Treasury, administered through the Texas Commission on Environmental Quality (TCEQ) Restore Grant, to remove, transport, and properly dispose of derelict vessel remnants at two locations within Lavaca Bay in Port Lavaca.

**Site A** ( Base Bid A) includes three (3) derelict vessels (Vessels #989, #990, and #992), consisting of steel barge remnants located on submerged lands near the shoreline, as shown on the attached site plan.

**Site B** ( Additive Alternative) includes one (1) derelict vessel, consisting of steel barge remnants located on submerged lands near the shoreline, as shown on the attached site plan.

The City received two (2) bids from responsive bidders for the Restore Bucket 1 Mitigation – Shoreline Cleanup project: **Taylor Marine Construction, Inc.**, and **Derrick Construction Co., Inc.**

Staff reached out for the references for the bidders; they are attached for review.

At its meeting on January 20, 2026, the Port Commission reviewed the bid tabulation and supporting documentation and recommended awarding the construction contract to **Taylor Marine Construction, Inc.**, as the lowest responsive and responsible bidder for the project.

**Requested Action:**

Review the bid tabulation and approve the recommendation to award the construction contract for the Restore Bucket 1 Mitigation – City of Port Lavaca Shoreline Cleanup Project to Taylor Marine Construction, Inc. for the Base Bid and the Additive Alternate for a total award in the amount of \$407,000.

**Attachments:**

Bid Tabulation  
Project Site  
References



CITY OF PORT LAVACA  
TEXAS



### Bid Tabulation

City of Port Lavaca

Restore Bucket 1 Mitigation – Shoreline Cleanup Contract No. 582-23-42179

**Project:** Restore Bucket 1 Mitigation – Shoreline Cleanup Contract No. 582-23-42179

**Bid Type:** Base Bid A and Additive Alternative

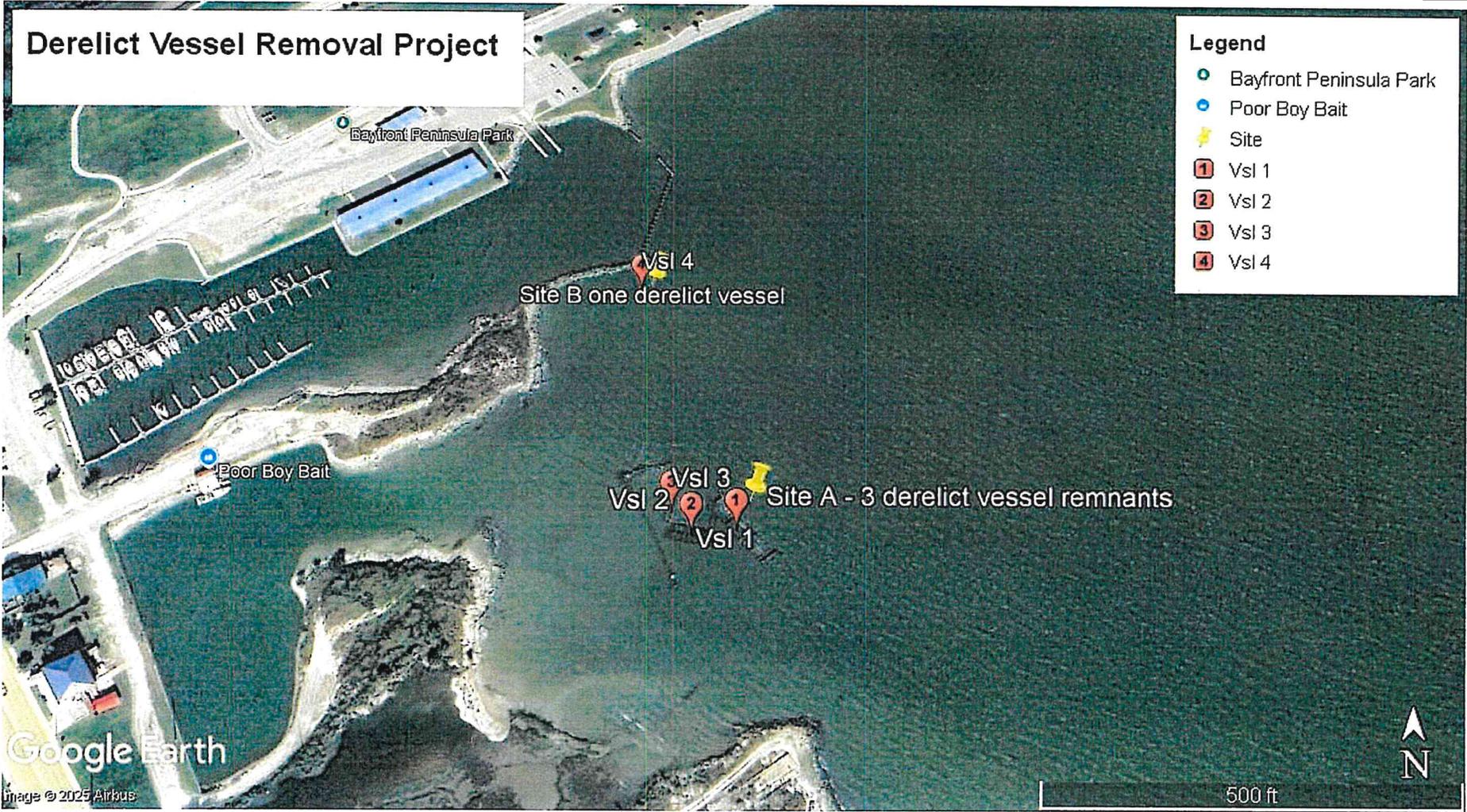
**Bid Opening Date:** 01.15.2026 at 2 pm City Council Chamber 202 N. Virginia St. Port Lavaca, TX, 77979

Bidder Name	Base Bid A (\$)	Additive Alternative (\$)	Total Bid (\$)	Notes
Taylor Marine Construction, Inc	\$363,000.00	\$44,000.00	\$407,000.00	n/a
Derrick Construction Co, Inc	\$295,500.00	\$136,200.00	\$431,700.00	n/a

Lowest Responsive Bidder: **Taylor Marine Construction, Inc**

Recommendation: \_\_\_\_\_

# Derelict Vessel Removal Project





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**Re: Reference Request – Taylor Marine Construction, Inc**

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**From** Lewis, Corey <CLewis@McCarthy.com>

**Date** Mon 1/19/2026 9:31 AM

**To** Kateryna Thomas <kthomas@portlavaca.org>

**Cc** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>

Hi Kateryna!

I've provided input below. Please let me know if you have any questions!

Corey

**Corey Lewis**

*Project Director*

USACE – Spilman Island and Morgan's Point Bulkhead Walls #2272

M 214-251-5398

**McCarthy Building Companies, Inc.**

15415 Market Street, Channelview, TX 77530

*Community, Client Focus, Safety, and Quality*

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**From:** Kateryna Thomas <kthomas@portlavaca.org>

**Sent:** Friday, January 16, 2026 11:06 AM

**To:** Lewis, Corey <clewis@mccarthy.com>

**Cc:** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>

**Subject:** Reference Request – Taylor Marine Construction, Inc

Good morning Corey,

The City of Port Lavaca is currently in the process of awarding a construction contract for the Restore construction project. Taylor Marine Construction, Inc. was one of the bidders for this project.

As part of the award process, the City is conducting reference checks. You were listed as a reference for **Project: McCarthy Callan Debris Removal**, and we would appreciate your feedback regarding your experience working with Taylor Marine Construction, Inc.

We would appreciate it if you could take a few moments to provide feedback by answering the following questions:

- Was the project completed on time? *Work is ongoing and is on a daily rate basis. The work Taylor is doing for us is exploratory in nature and is somewhat undefined as far as scope is concerned, but they have done a good job getting their equipment to the site and have performed as expected for us.*

- Did the work meet the plans and specifications? This is a project for the USACE and Taylor has done a great job of providing the required project startup documentation to allow their equipment, consisting of a crane and crane barge and related equipment, to be mobilized quickly. The work currently being performed is debris removal that is not well defined in the Contract Documents, however Taylor is satisfactorily performing the work for McCarthy.
- Were there any defects or issues at project completion? Project is ongoing, but there are no issues to date.
- Did the contractor adhere to the project schedule? This project is somewhat undefined as it relates to a standard construction schedule, however Taylor was able to quickly navigate the submittal process with the USACE and mobilize quickly and have been performing well to date.
- Were there any safety incidents or violations? No. Taylor has a very respectable safety program and has performed safely to date.
- Was the project closeout handled properly? The project is ongoing, however I don't anticipate any issues with closeout.
- Would you hire Taylor Marine Construction, Inc. again? Yes. Julius is very knowledgeable in the industry and has proven to be a great asset to assist McCarthy with this unique debris removal project.

Thank you in advance for your time and help. I would greatly appreciate your feedback. Please feel free to contact me if you have any questions.

Sincerely,  
**Kateryna Thomas**  
Grants & CIP Coordinator  
City of Port Lavaca, TX  
(361) 552-9793 ext:224  
[kthomas@portlavaca.org](mailto:kthomas@portlavaca.org)



**CITY OF PORT LAVACA**  
TEXAS



PROUD TO BE  
A Certified *Scenic* City

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



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**RE: Reference Request – Taylor Marine Construction, Inc**

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**From** Kyle Patterson <kyle.patterson@flintco.com>  
**Date** Mon 1/19/2026 7:47 AM  
**To** Kateryna Thomas <kthomas@portlavaca.org>  
**Cc** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>

Hey Kateryna,

Please see below in **red**.

**KYLE PATTERSON**  
Project Manager | Flintco  
**Direct:** +1 832.973.6949 **Cell:** +1 832.494.6985

---

**From:** Kateryna Thomas <kthomas@portlavaca.org>  
**Sent:** Friday, January 16, 2026 11:13 AM  
**To:** Kyle Patterson <kyle.patterson@flintco.com>  
**Cc:** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>  
**Subject:** Reference Request – Taylor Marine Construction, Inc  
**Importance:** High

You don't often get email from [kthomas@portlavaca.org](mailto:kthomas@portlavaca.org). [Learn why this is important](#)  
Good morning Kyle,

The City of Port Lavaca is currently in the process of awarding a construction contract for the Restore construction project. Taylor Marine Construction, Inc. was one of the bidders for this project.

As part of the award process, the City is conducting reference checks. You were listed as a reference for **Project: BB 35 Gangway Demo**, and we would appreciate your feedback regarding your experience working with Taylor Marine Construction, Inc.

We would appreciate it if you could take a few moments to provide feedback by answering the following questions:

- Was the project completed on time? **Yes, it was**
- Did the work meet the plans and specifications? **It did**
- Were there any defects or issues at project completion? **None! Zero punch list for Taylor Marine**
- Did the contractor adhere to the project schedule? **Yes, a couple days ahead**

- Were there any safety incidents or violations? **None.** Held Safety Meeting with our Safety Director prior to work to plan out work as well
- Was the project closeout handled properly? **Yes**
- Would you hire Taylor Marine Construction, Inc. again? **Absolutely.**

Item 11.

Thank you in advance for your time and help. I would greatly appreciate your feedback. Please feel free to contact me if you have any questions.

Sincerely,  
**Kateryna Thomas**  
Grants & CIP Coordinator  
City of Port Lavaca, TX  
(361) 552-9793 ext:224  
[kthomas@portlavaca.org](mailto:kthomas@portlavaca.org)



**CITY OF PORT LAVACA**  
TEXAS



PROUD TO BE  
A Certified *Scenic* City



---

**RE: Reference Request – Derrick Construction Co., Inc.**

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**From** Harold Atkinson <harold@rileyexploration.com>

**Date** Fri 1/16/2026 1:38 PM

**To** Kateryna Thomas <kthomas@portlavaca.org>

**Cc** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>

Kateryna, thank you for your inquiry. I have input my answers in your email below. Hoping my answers give you the insight you are need and please let me know if we can be of any further service to you.

Regards,

***Harold Atkinson, Jr.***

President

Riley Exploration Group

Cinco Natural Resources Corporation

109 N. Main St., #100

La Grange, Texas 78945

[harold@rileyexploration.com](mailto:harold@rileyexploration.com)

979-702-5499 Mobile

This message was sent from REG-Cinco et al and is intended only for the personal and confidential use of the designated recipient(s) named above. If you are not the intended recipient of this message you are hereby notified that any review, dissemination, distribution or copying of this message is strictly prohibited. Email transmission cannot be guaranteed to be secure or error-free. Therefore, we do not represent that this information is complete or accurate and it should not be relied upon as such. All information is subject to change without notice.

**From:** Kateryna Thomas <kthomas@portlavaca.org>

**Sent:** Friday, January 16, 2026 10:35 AM

**To:** Harold Atkinson <harold@rileyexploration.com>

**Cc:** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>

**Subject:** Reference Request – Derrick Construction Co., Inc.

**Importance:** High

Good morning Harold

The City of Port Lavaca is currently in the process of awarding a construction contract for the Restore construction project. Derrick Construction Co., Inc. was one of the bidders for this project.

As part of the award process, the City is conducting reference checks. You were listed as a reference for Project No. 343 Platform Removal & Disposal and we would appreciate your feedback regarding your experience working with Derrick Construction Co., Inc.

We would appreciate it if you could take a few moments to provide feedback by answering the following questions:

Item 11.

- Was the project completed on time? All projects that have been given to Derrick Construction have been accomplished on time if not early, and we have been using their services for almost 10 years now.
- Did the work meet the plans and specifications? They have involved us in the planning of each project, and even when following our own job scope have continued to meet all plan specs.
- Were there any defects or issues at project completion? We have not had any lookback issues once projects have been completed, from either ourselves or any agencies that have also been involved.
- Did the contractor adhere to the project schedule? Always, except for weather or governmental agency delays.
- Were there any safety incidents or violations? None that we have ever had.
- Was the project closeout handled properly? They have handled closeouts of various projects through the years with extreme professionalism.
- Would you hire Derrick Construction Co., Inc. again? Yes, they have recently finished a couple of projects for us and we will continue to use their services this year as well.

Thank you in advance for your time and assistance. Your feedback is greatly appreciated. Please feel free to contact me if you have any questions.

Sincerely,  
**Kateryna Thomas**  
Grants & CIP Coordinator  
City of Port Lavaca, TX  
(361) 552-9793 ext:224  
[kthomas@portlavaca.org](mailto:kthomas@portlavaca.org)





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**Re: Reference Inquiry – Restore Grant Bidders**

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**From** Kim Griffith <kgkimgriffith@gmail.com>

**Date** Fri 1/16/2026 11:33 AM

**To** Kateryna Thomas <kthomas@portlavaca.org>

**Cc** Jody Weaver <jweaver@portlavaca.org>; Brittney Hogan <bhogan@portlavaca.org>

 2 attachments (27 KB)

Outlook-City of Po.png; Outlook-Logo;

Good morning,

I am unfamiliar with the Taylor entity. I am very familiar with the work completed by Derrick. They completed multiple vessel removals for the TGLO. Their work was excellent, I cannot recall any issues with them.

Kim

On Fri, Jan 16, 2026, 10:26 AM Kateryna Thomas <[kthomas@portlavaca.org](mailto:kthomas@portlavaca.org)> wrote:

Hello Kim,

We received two bids yesterday for the Restore Grant project: Derrick Construction Co., Inc. and Taylor Marine Construction, Inc.

Both bidders listed references indicating they have performed construction work for the GLO office. Derrick Construction previously completed work for the City on the Nautical Landing Breakwater Repair Project.

I wanted to ask if you are familiar with Taylor Marine Construction, Inc., or if you have had any experience working with them.

Thank you in advance for your time and help.

Sincerely,

**Kateryna Thomas**

Grants & CIP Coordinator

City of Port Lavaca, TX

(361) 552-9793 ext:224

[kthomas@portlavaca.org](mailto:kthomas@portlavaca.org)

 City of Port Lavaca

 Logo Description automatically generated

# COMMUNICATION

**SUBJECT:** Receive presentation from Public Works Director regarding a proposal for a 500 gpm Trihalomethane (TTHM) Removal System from VaCraft Manufacturing, LLC. Presenter is Wayne Shaffer

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## INFORMATION:

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**CITY OF PORT LAVACA**


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**CC MEETING:****AGENDA ITEM #****DATE:**

**TO:** JODY WEAVER, INTERIM CITY MANAGER  
**cc:** HONORABLE MAYOR AND CITY COUNCIL MEMBERS

**FROM:** WAYNE SHAFFER, PUBLIC WORKS DIRECTOR 

**SUBJECT: Presentation of TTHM removal systems**

**BACKGROUND:** The City of Port Lavaca is under enforcement, 2023-1545-PWS-E, FOR EXCEEDANCES OF TTHM (total trihalomethanes). Attached are the test results from a pilot study to gauge the effectiveness of THM removal in our system. Based on the lab results shown, we can see up to 88% THM removal using the proposed system.

**FINANCIAL IMPLICATIONS:** If the system is accepted, the funds would need to come from reserves.

**IMPACT ON COMMUNITY SUSTAINABILITY:** The influence on community sustainability regarding cost centers on the ongoing maintenance of new equipment and electricity consumption. Reducing THM levels results in less flushing in the system, thereby decreasing expenses. Lastly, enhanced water quality will facilitate our progression toward recognition as a superior water system.

**RECOMMENDATION:** If it is decided to go this route, staff would recommend VaCraft Manufacturing for the following reasons:

1. Pilot study proves their system works
2. Quote is for a single machine at George St. as apposed to systems at both ESTs

**ATTACHMENTS:** TCEQ agreed Order, Lab results of the pilot test, quote from VaCraft Manufacturing, Quotes from PSI water

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING CITY OF PORT LAVACA RN103098992

§ BEFORE THE § TEXAS COMMISSION ON § ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2023-1545-PWS-E

On JUL 17 2024, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding the City of Port Lavaca (the "Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 341. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent presented this Order to the Commission.

The Respondent understands that they have certain procedural rights at certain points in the enforcement process, including the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Order, the Respondent agrees to waive all notice and procedural rights.

It is further understood and agreed that this Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable. The duties and responsibilities imposed by this Order are binding upon the Respondent.

The Commission makes the following Findings of Fact and Conclusions of Law:

I. FINDINGS OF FACT

- 1. The Respondent owns and operates a public water supply located at 800 North Commerce Street in Port Lavaca, Calhoun County, Texas (the "Facility"). The Facility provides water for human consumption, has approximately 6,130 service connections, and serves at least 25 people per day for at least 60 days per year. As such, the Facility is a public water system as defined in 30 TEX. ADMIN. CODE § 290.38(73).
2. During a record review for the Facility conducted on October 9, 2023 through October 20, 2023, an investigator documented that the locational running annual average concentrations of total trihalomethanes ("TTHM") for Stage 2 Disinfection Byproducts at Site 1 were 0.087 milligrams per liter ("mg/L") during the first quarter of 2023, 0.092 mg/L during the second quarter of 2023, and 0.093 mg/L during the third quarter of 2023, at Site 2 were 0.090 mg/L during the first quarter of 2023, 0.096 mg/L during the second quarter of 2023, and 0.096 mg/L during the third quarter of 2023, at Site 3 were 0.093 mg/L during the first quarter of 2023, 0.097 mg/L during the second quarter of 2023, and 0.094 mg/L during the third quarter of 2023, and at Site 4 were 0.081 mg/L during the second quarter of 2023 and 0.087 mg/L during the third quarter of 2023.

City of Port Lavaca  
DOCKET NO. 2023-1545-PWS-E  
Page 2

## II. CONCLUSIONS OF LAW

1. As evidenced by Finding of Fact No. 1, the Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 341 and the rules of the TCEQ.
2. As evidenced by Finding of Fact No. 2, the Respondent failed to comply with the maximum contaminant level ("MCL") of 0.080 mg/L for TTHM, based on the locational running annual average, in violation of 30 TEX. ADMIN. CODE § 290.115(f)(1) and TEX. HEALTH & SAFETY CODE § 341.0315(c).
3. Pursuant to TEX. HEALTH & SAFETY CODE § 341.049(a), the TCEQ has the authority to assess an administrative penalty against the Respondent for violations of state statutes within the TCEQ's jurisdiction, for violations of rules adopted under such statutes, or for violations of orders or permits issued under such statutes.
4. An administrative penalty in the amount of \$13,500 is justified by the facts recited in this Order, and considered in light of the factors set forth in TEX. HEALTH & SAFETY CODE § 341.049(b). The amount of \$13,500 is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Order and shall be waived only upon full compliance with all the terms and conditions contained in this Order. If the Respondent fails to timely and satisfactorily comply with any requirement contained in this Order, the Executive Director may demand payment of all or part of the conditionally deferred penalty.

## III. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed a penalty as set forth in Conclusion of Law No. 4 for violations of state statutes and rules of the TCEQ. The payment of this penalty and the Respondent's compliance with all the requirements set forth in this Order resolve only the matters set forth by this Order in this action. The Commission shall not be constrained in any manner from requiring corrective actions or penalties for violations that are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: City of Port Lavaca, Docket No. 2023-1545-PWS-E" to:

Financial Administration Division, Revenue Operations Section  
Attention: Cashier's Office, MC 214  
Texas Commission on Environmental Quality  
P.O. Box 13088  
Austin, Texas 78711-3088

2. The Respondent shall undertake the following technical requirements:
  - a. Within 180 days after the effective date of this Order, submit an acceptable written plan, including a proposed schedule and any applicable planning materials, to the Executive Director that provides for an alternate water source, treatment technology, or other means of completing the necessary corrective actions to achieve compliance within 1,095 days after the effective date of this

City of Port Lavaca  
 DOCKET NO. 2023-1545-PWS-E  
 Page 3

order with the MCL for TTHM to the addresses listed in Ordering Provision No. 2.e below.

- b. Within 195 days after the effective date of this Order, submit written certification as described in Ordering Provision No. 2.e below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.a.
- c. Within 365 days after the effective date of this Order and on a semi-annual basis thereafter, submit progress reports to the addresses listed in Ordering Provision No. 2.e below. These reports shall include information regarding actions taken to provide water which meets the MCL for TTHM.
- d. Within 1,095 days after the effective date of this Order, return to compliance with the MCL for TTHM based on a locational running annual average, in accordance with 30 TEX. ADMIN. CODE § 290.115.
- e. Within 1,110 days after the effective date of this Order, submit written certification, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.d. The certification shall be signed by the Respondent and shall include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Enforcement Division, MC 149A  
 Texas Commission on Environmental Quality  
 P.O. Box 13087  
 Austin, Texas 78711-3087

with a copy to:

Water Section Manager  
 Corpus Christi Regional Office  
 Texas Commission on Environmental Quality  
 500 North Shoreline Boulevard, Suite 500  
 Corpus Christi, Texas 78401

3. All relief not expressly granted in this Order is denied.

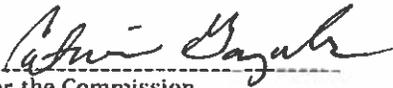
City of Port Lavaca  
DOCKET NO. 2023-1545-PWS-E  
Page 4

4. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of this Order to personnel who maintain day-to-day control over the Facility operations referenced in this Order.
5. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director. Extension requests shall be sent to the Enforcement Division at the address listed above.
6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms in this Order.
7. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.
8. This Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
9. This Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
10. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

City of Port Lavaca  
DOCKET NO. 2023-1545-PWS-E  
Page 5

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

  
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For the Commission

7/23/2024  
-----  
Date

  
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For the Executive Director

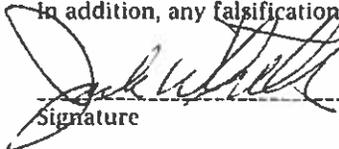
5/28/2024  
-----  
Date

I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this Order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the OAG for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the OAG of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

  
-----  
Signature

5-22-24  
-----  
Date

Jack Whitlow  
-----  
Name (Printed or typed)  
Authorized Representative of  
City of Port Lavaca

MAYOR  
-----  
Title

If mailing address has changed, please check this box and provide the new address below:

**Instructions:** Send the original, signed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Ordering Provision I of this Order.

Jon Niermann, *Chairman*  
Bobby Janecka, *Commissioner*  
Catarina R. Gonzales, *Commissioner*  
Kelly Keel, *Executive Director*



**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**  
*Protecting Texas by Reducing and Preventing Pollution*

July 25, 2024

**FIRST CLASS MAIL**

The Honorable Jack Whitlow, Mayor  
City of Port Lavaca  
202 North Virginia Street  
Port Lavaca, Texas 77979

**RE: City of Port Lavaca**  
**TCEQ Docket No. 2023-1545-PWS-E; Registration No. 0290002**  
**Agreed Order Assessing Administrative Penalties and Requiring Certain Actions**

Enclosed is a copy of an order issued by the Commission.

Questions regarding the order should be directed to the Texas Commission on Environmental Quality's Enforcement Division at (512) 239-2545 or the Litigation Division at (512) 239-3400. If there are questions pertaining to the mailing of the order, then please contact Amy Davis of the Office of the Chief Clerk at (512) 239-3300.

Sincerely,

A handwritten signature in cursive script that reads "Laurie Gharis".

Laurie Gharis  
Chief Clerk

LG/ad

Enclosure

cc: Mason Demasi, Enforcement Coordinator, TCEQ Enforcement Division



**Environmental Resource Analysts, Inc.**

2975 Brown Court  
Auburn, AL 36830  
334-502-3444  
(Fax) 334-502-8888

30 Years in Business, and Counting  
[www.eralab.com](http://www.eralab.com)

**Laboratory Testing Report**

**Sample #: 352026**

**Prepared For:**

Wiggins Engineering Services  
1624 Highway 102  
Warthen, GA 31094

**Attention: Billy Wiggins**

*We appreciate the opportunity to provide testing results for you. The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data, please do not hesitate to contact the Technical Manager or the Lab Director at the number listed above.*

The analyses presented in this report were performed by ERA, Inc. Any exceptions or problems with the analyses are noted in the Laboratory Testing Report.

Any issues encountered during sample receipt are documented on the Cooler Receipt Form.

The results as reported relate only to the item(s) submitted for testing.

This report shall be used or copied only in its entirety. ERA, Inc. is not responsible for the consequences arising from the use of a partial report.



# ENVIRONMENTAL RESOURCE ANALYSTS, INC.

Auburn Technology Park - 2975 Brown Ct. - Auburn, AL 36830

Tel. (334) 502-3444 Fax (334) 502-8888

**Results of Analysis For:** Wiggins Engineering Services  
1624 Highway 102  
Warthen, GA 31094

Project: 906-1025

Date Received: 10/9/2025

**Sample Number:** 352026-01

**Sample Type:** Grab

**Collection Date:** 10/07/2025 12:00

**Location:** X Untreated City of Port Lavaca TX

## Organics

Test	Result	Units	MDL	PQL	Method	Date / Time	Analyst	Qualifier
<b>TTHM</b>								
Chloroform	4.2	ug/L	1	1	EPA 524.2	10/09/25 12:08	EJC	*
Bromodichloromethane	17.0	ug/L	1	1	EPA 524.2	10/09/25 12:08	EJC	*
Dibromochloromethane	39.2	ug/L	1	1	EPA 524.2	10/09/25 12:08	EJC	*
Bromoform	40.9	ug/L	1	1	EPA 524.2	10/09/25 12:08	EJC	*
Total Trihalomethanes	101	ug/L	4	4	EPA 524.2	10/09/25 12:08	EJC	*
<b>Surrogate</b>			<b>Recovery %</b>		<b>Target Range</b>			
1,2-Dichloroethane-d4			113		70-130			
Toluene-d8			99.3		70-130			
4-Bromofluorobenzene			102		70-130			

**Sample Number:** 352026-02

**Sample Type:** Grab

**Collection Date:** 10/07/2025 12:20

**Location:** X 0 Minutes City of Port Lavaca TX

## Organics

Test	Result	Units	MDL	PQL	Method	Date / Time	Analyst	Qualifier
<b>TTHM</b>								
Chloroform	<1.0	ug/L	1	1	EPA 524.2	10/09/25 12:32	EJC	*
Bromodichloromethane	3.6	ug/L	1	1	EPA 524.2	10/09/25 12:32	EJC	*
Dibromochloromethane	9.7	ug/L	1	1	EPA 524.2	10/09/25 12:32	EJC	*
Bromoform	12.8	ug/L	1	1	EPA 524.2	10/09/25 12:32	EJC	*
Total Trihalomethanes	26.1	ug/L	4	4	EPA 524.2	10/09/25 12:32	EJC	*
<b>Surrogate</b>			<b>Recovery %</b>		<b>Target Range</b>			
1,2-Dichloroethane-d4			114		70-130			
Toluene-d8			98.4		70-130			
4-Bromofluorobenzene			99.9		70-130			



## ENVIRONMENTAL RESOURCE ANALYSTS, INC.

Auburn Technology Park - 2975 Brown Ct. - Auburn, AL 36830

Tel. (334) 502-3444 Fax (334) 502-8888

Sample Number: 352026-03

Collection Date: 10/07/2025 12:15

Sample Type: Grab

Location: X 3 Minutes City of Port Lavaca TX

### Organics

Test	Result	Units	MDL	PQL	Method	Date / Time	Analyst	Qualifier
<b>TTHM</b>								
Chloroform	<1.0	ug/L	1	1	EPA 524.2	10/09/25 12:56	EJC	*
Bromodichloromethane	1.4	ug/L	1	1	EPA 524.2	10/09/25 12:56	EJC	*
Dibromochloromethane	4.5	ug/L	1	1	EPA 524.2	10/09/25 12:56	EJC	*
Bromoform	7.1	ug/L	1	1	EPA 524.2	10/09/25 12:56	EJC	*
Total Trihalomethanes	13.0	ug/L	4	4	EPA 524.2	10/09/25 12:56	EJC	*

Surrogate	Recovery %	Target Range
1,2-Dichloroethane-d4	114	70-130
Toluene-d8	98.9	70-130
4-Bromofluorobenzene	98.6	70-130

Sample Number: 352026-04

Collection Date: 10/07/2025 12:45

Sample Type: Grab

Location: X 6 Minutes City of Port Lavaca TX

### Organics

Test	Result	Units	MDL	PQL	Method	Date / Time	Analyst	Qualifier
<b>TTHM</b>								
Chloroform	<1.0	ug/L	1	1	EPA 524.2	10/09/25 13:20	EJC	*
Bromodichloromethane	1.1	ug/L	1	1	EPA 524.2	10/09/25 13:20	EJC	*
Dibromochloromethane	4.0	ug/L	1	1	EPA 524.2	10/09/25 13:20	EJC	*
Bromoform	6.6	ug/L	1	1	EPA 524.2	10/09/25 13:20	EJC	*
Total Trihalomethanes	11.7	ug/L	4	4	EPA 524.2	10/09/25 13:20	EJC	*

Surrogate	Recovery %	Target Range
1,2-Dichloroethane-d4	122	70-130
Toluene-d8	99.8	70-130
4-Bromofluorobenzene	100.0	70-130



**ENVIRONMENTAL RESOURCE ANALYSTS, INC.**

**Auburn Technology Park - 2975 Brown Ct. - Auburn, AL 36830**

**Tel. (334) 502-3444 Fax (334) 502-8888**

MDL: Method Detection Limit  
PQL: Practical Quantitation Limit

\* = ERA is not TNI accredited for this analyte

---

This report was reviewed for completeness and approved.  
Date Complete: 10/13/2025

Dyana Hughes, Reporting Manager

All data on this report is in compliance with the reported  
method unless otherwise noted.

Erin Consuegra, Technical Manager



# CHAIN OF CUSTODY



## ENVIRONMENTAL RESOURCE ANALYSTS, INC.

Auburn Technology Park - 2975 Brown Ct. - Auburn, AL 36830  
Tel. (334) 502-3444 Fax (334) 502-8888

Item 12.

**Requests for EXPEDITED results must be pre-arranged with the lab.**

Client: Wiggins Engineering Services  
Project: 906-1025  
Desc: TTHM- NC

G or C	Composite Sample(s)		
	Subsample Frequency	First Subsample Date/Time	Last Subsample Date/Time
Grab	Sample No.	352026-01	
	Location	X Untreated	
	Collector		
	Date/Time Sample		

G or C	Composite Sample(s)		
	Subsample Frequency	First Subsample Date/Time	Last Subsample Date/Time
Grab	Sample No.	352026-02	
	Location	X 0 Minutes	
	Collector		
	Date/Time Sample		

G or C	Composite Sample(s)		
	Subsample Frequency	First Subsample Date/Time	Last Subsample Date/Time
Grab	Sample No.	352026-03	
	Location	X 3 Minutes	
	Collector		
	Date/Time Sample		

G or C	Composite Sample(s)		
	Subsample Frequency	First Subsample Date/Time	Last Subsample Date/Time
Grab	Sample No.	352026-04	
	Location	X 6 Minutes	
	Collector		
	Date/Time Sample		

**For Client Use:**

Relinquished By: \_\_\_\_\_ Relinquished To Sealed Container:

Date/Time: \_\_\_\_\_

**Additional Signatures:** (Not Required If Relinquishing To A Sealed Container)

Relinquished By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Relinquished By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By Lab: *[Signature]* Date/Time: 10/9/25 0900 Kit Prepared: 10-9-25 ERA

Sample	Preservation	Analysis	Preservation CK	Sample	Preservation	Analysis	Preservation CK
-01A	Sodium Thiosulfate	TTHM	Rcvd <i>[Signature]</i>	-01B	Sodium Thiosulfate	Duplicate - TTHM	Rcvd <i>[Signature]</i>
-02A	Sodium Thiosulfate	TTHM	Rcvd <i>[Signature]</i>	-02B	Sodium Thiosulfate	Duplicate - TTHM	Rcvd <i>[Signature]</i>
-03A	Sodium Thiosulfate	TTHM	Rcvd <i>[Signature]</i>	-03B	Sodium Thiosulfate	Duplicate - TTHM	Rcvd <i>[Signature]</i>
-04A	Sodium Thiosulfate	TTHM	Rcvd <i>[Signature]</i>	-04B	Sodium Thiosulfate	Duplicate - TTHM	Rcvd <i>[Signature]</i>

*See next pages*  
*[Signature]*

City of PORT LAVACA TX

ENVIRONMENTAL RESOURCE ANALYSTS, INC.  
 Auburn Technology Park • 2975 Brown Ct. • Auburn, AL 36817  
 Tel. (334) 522-3444 Fax (334) 522-4888

Requests for EXPEDITED results must be pre-arranged with the lab.

CHAIN OF CUSTODY

906-1025

City of PORT LAVACA  
 202 NORTH VIKINGA  
 PORT LAVACA TX  
 77979

Client: Higgins Engineering Services  
 Project: PORT LAVACA  
 Desc: TTHA-NC

Sample No.	Local	Collector	Date/Time Sample	Grab	Composite Sample(s)		
					Subsample Frequency	Freq. Size/No. Date/Time	Less Subsample Size/Time
352026-01	X Untreated	SRT	10/1/05 12:00 PM	CT			

Sample No.	Local	Collector	Date/Time Sample	Grab	Composite Sample(s)		
					Subsample Frequency	First Subsample Date/Time	Last Subsample Date/Time
352026-02	X 0 Minutes	SRT	10/1/05 12:20				

Sample No.	Local	Collector	Date/Time Sample	Grab	Composite Sample(s)		
					Subsample Frequency	Freq. Size/No. Date/Time	Less Subsample Size/Time
352026-03	X 3 Minutes	SRT	10/1/05 12:35 PM	CT			

Sample No.	Local	Collector	Date/Time Sample	Grab	Composite Sample(s)		
					Subsample Frequency	First Subsample Date/Time	Last Subsample Date/Time
352026-04	X 6 Minutes	SRT	10/1/05 12:45	PMCT			

For Client Use:

Requisitioned By: \_\_\_\_\_ Requisitioned To Sealed Container:

Date/Time: \_\_\_\_\_

Additional Signatures: (Not Required if Requisitioning To A Sealed Container)

Requisitioned By: [Signature] Date/Time: 10/1/05

Received By: [Signature] Date/Time: 10/1/05

Requisitioned By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received By Lab: \_\_\_\_\_ Date/Time: \_\_\_\_\_ IQC Prepared: \_\_\_\_\_

Sample	Preservation	Analysis	Preservation OK	Sample	Preservation	Analysis	Preservation OK
-01A	Sodium Thiosulfate	TTHM	Yes	-01B	Sodium Thiosulfate	Duplicate - TTHM	Yes
-02A	Sodium Thiosulfate	TTHM	Yes	-02B	Sodium Thiosulfate	Duplicate - TTHM	Yes
-03A	Sodium Thiosulfate	TTHM	Yes	-03B	Sodium Thiosulfate	Duplicate - TTHM	Yes
-04A	Sodium Thiosulfate	TTHM	Yes	-04B	Sodium Thiosulfate	Duplicate - TTHM	Yes

This Chain of Custody serves as a contract of service between the laboratory and the client. In the case of any unforeseen event, samples may be submitted to a contract laboratory.

# ERA Cooler Receipt Form



Client Wiggins Engineering Sample # 352026

### 1. Condition of Cooler Upon Unpacking

A. Date & Time of Cooler Unpacking 10/9/25 0925 Receiving Analyst: [Signature]

B. Method of Delivery:

Fed Ex  UPS  USPS  ERA Driver  Client Drop Off  Other

Tracking Number \_\_\_\_\_

C. Condition of Custody Seal upon arrival:  Absent  Present

### 2. Condition of Cooler Contents

A. Chain Of Custody Information:  Completed  Incomplete NO LOG

B. Cooling Process  Solid Ice  Ice pack  Dry Ice  None  Other

C. Broken Bottles?  No  Yes If yes, which? \_\_\_\_\_

D. Temperature °C 2.8

Thermometer ID: Mobile

Reason for incorrect temp:  Frozen  Beginning of Cooling process  Ice melted  
 Other (>6.0°C)

### 3. Sample Information and Verification

A. Sample Numbers match Chain of Custody?  Yes  No \_\_\_\_\_

Correct bottle types used for each sample?  Yes  No \_\_\_\_\_

All samples arrived within holding time?  Yes  No \_\_\_\_\_

Sufficient volume in each bottle for tests?  Yes  No \_\_\_\_\_

B. All samples were verified & marked on the Chain of Custody?  Yes  No \_\_\_\_\_

C. Samples with preservative have been checked and are in the correct pH range?  Yes, no preservatives needed  No, see preservative info  Not applicable

pH Strip Lot #: \_\_\_\_\_

Additional Preservative information	
1	Preservative Type: _____
2	Preservative Lot # _____
3	Preservative Type: _____
4	Preservative Lot # _____

D. Trip Blanks  Absent  Present  N/A

### 4. Comments and Resolutions

If any non-compliance was noted (temp out of range, holding time exceedance), the client has been informed and as needed our system has been documented in regards to the communication.

### 5. Analyst Conformation

The information regarding cooler, chain of custody, and sample receipt is correct and verified by the analyst. If conditions are not met the appropriate actions were taken by the receiving analyst and/or the lab manager.

Primary Reviewer: [Signature]

Secondary Reviewer: [Signature]



## ENVIRONMENTAL RESOURCE ANALYSTS, INC.

Auburn Technology Park - 2975 Brown Ct. - Auburn, AL 36830

Tel. (334) 502-3444 Fax (334) 502-8888

**Sample #:** 352026

All results are reported in Central Time.

### Abbreviations

BMDL – Below Method Detection Limit	RECRA – Resource Conservation and Recovery Act
BOD – Biochemical Oxygen Demand	RL – Reporting Limit
BTEX – Benzene, Ethylbenzene, Toluene, Xylenes	SID – State Indirect Discharge
cBOD – Carbonaceous Biochemical Oxygen Demand	SOC – Synthetic Organic Compound
CCV – Continuing Calibration Verification	SVOC – Semi-volatile Organic Compound
COD – Chemical Oxygen Demand	TCLP – Toxic Characteristic Leaching Procedure
DO – Dissolved Oxygen	TD – Total Dissolved
DOC – Dissolved Organic Carbon	TDS – Total Dissolved Solids
DW – Drinking Water	TKN – Total Kjeldahl nitrogen
HAA – Halo Acetic Acid	TNI – The NELAC Institute
HPC – Heterotrophic Plate Count	TOC – Total Organic Carbon
HR – High Range	TOX – Toxicity
ICP – Inductively Coupled Plasma	TS – Total Solids
LCS – Laboratory Control Sample	TSS – Total Suspended Solids
LR – Low Range	TTHM – Total Trihalomethanes
MDL – Method Detection Limit	UV – Ultraviolet
MS – Mass Spectrometer	VOC – Volatile Organic Compound
MS – Matrix Spike	VS – Volatile Solids
ND – Not Detected at or above the MDL	WW – Wastewater
NPDES – National Pollutant Discharge Elimination System	
PQL – Practical Quantitation Limit	

### Additional Information

Carbon Dioxide determination is a calculation using the Alkalinity and pH values.  
 ADMI color is reported using 10 ordinates at 400-700nm wavelength using instrument DR4000.  
 Reported TOC values are of non-purgable organic carbon.  
 ERA is not TNI accredited for field analyses.

Environmental Resource Analysts, Inc is TNI accredited through Florida DOH under E87542. For a full list of analytes, methods, and matrices, please request a copy of our scope from the Reporting Manager or download from our website: [eralab.com](http://eralab.com)

## End of Report



# VaCraft Manufacturing LLC

Vacraft Manufacturing LLC  
Billy Wiggins, MS, PE  
262 Aylesbury Ln  
Sandersville, GA 31082  
November 10, 2025

Ref: Equipment Quote for Port Lavaca, Texas TX0290002

We are pleased to offer pricing for a 500 gpm Trihalomethane Removal System (TRS).

The equipment provided consists of:

1. [1] 8x8x16 (size is approximate and may vary) 304ss aeration vessel complete with sparger and atomizing spray nozzles.
2. [1] app. 30hp Grundfos or similar NSF61 pump. (1) One per skid. Flow rates for pump will be 450 gpm.
3. [4] Manual butterfly valves ((2) isolation valves for pump and (2) isolation valves at aeration tank)
4. [TBD] atomizing spray nozzles (316 SS)
5. [1] Control Panel with vfd and a PLC or RTU for controls. (Options to run in automatic w/ timer or manual)
6. (1-2) Cincinnati fans w/ MTR, app. 15HP,2850/3450 RPM,3PH,50/60Hz,190/380/50 & 230/460/60,TEFC (fans interlocked with pumps in control panel)
7. (1) electric actuated 2 position spring fail close valve (as safety feature)

Detailed approval drawings, as well as O&M manuals will be provided.

The municipality will be responsible for final conductor terminations to the pump skid disconnect. The panels will be pre-wired with some field connections required. Details will be provided.

Installation can be provided.

Estimated costs for the equipment is \$273,256

Shipping and taxes are not included. Installation is included.

Thank you for the consideration,

Billy Wiggins

If proposal is acceptable, please sign below:

Date	For VaCraft Manufacturing LLC	Date
------	-------------------------------	------

Terms and Conditions:



# VaCraft Manufacturing LLC

**Scope of Supply:** Only the material detailed in this proposal is being offered. No assumptions should be made that anything not specifically defined is included.

**Submittal:** Estimated at 2 Weeks after purchase order acceptance by Wiggins Engineering Services PC.

**Shipment:** Average shipment is 10 to 12 weeks after receipt of approved submittal. Actual lead-times may be longer or shorter due to order volume, size, and/or component lead-time.

**Validity:** 30 Calendar Days from November 10, 2025

**Terms:** Pending Account Review the following Vacraft Manufacturing LLC standard progress payment terms may apply

20% With Order  
40% with Submittal Approval  
40% Net 30

**Freight:** Prices are FOB our plant and do NOT include freight or taxes

- 1) Prepaid and Added to Final Invoice (FOB Lawrenceville, Georgia 30043)
- 2) Customer Provided 3<sup>rd</sup> Party Billing Freight Carrier
- 3) Customer Advised COD
- 4) Customer Scheduled 3<sup>rd</sup> Party Shipping Method

**Tax:** Not Included in Proposal

**Spare Parts:** Not Included in Proposal

**Submittals:** Electronic PDF Included in Proposal - Additional Hard Copies are \$30 Each

**O&M's:** Electronic PDF Included in Proposal - Additional Hard Copies are \$30 Each

**Cancellation Fees:** Cancellation Charges will be assessed at time of cancellation based on project status, restocking fees associated with returning items received or scheduled for delivery before cancellation order is issued.

**Limited Warranty:** Products manufactured by Vacraft Manufacturing LLC are warranted to be free of defects in materials and workmanship for 12 months from date of startup but not exceeding 18 months from manufacture. Wiggins Engineering Services PC will not be liable for damage or wear to products caused by abnormal operation conditions, accident, abuse, misuse, or if the product was not installed in accordance with VaCraft Manufacturing LLC installation and operating instructions.

Should this proposal become an order, please address, and send to:



# VaCraft Manufacturing LLC

VaCraft Manufacturing LLC  
262 Aylesbury Ln  
Sandersville, GA 31082  
Email: [wigginsengineeringpc@gmail.com](mailto:wigginsengineeringpc@gmail.com)

If you have any additional questions, or require any additional information, please let us know.

## **BUDGET PROPOSAL**

### **THM REMOVAL SYSTEM**

### **FOR Port Lacava, TX – 0.5MG George Tank**

PSI Water Technologies, Inc.

File No.: P24-6120

CA Contractor's License: #877235

Prepared on: 3/4/24

### **SALES REPRESENTATIVE**

Environmental Improvements (EI2)

Blake Roye

1183 Brittmoore Rd, Suite 100

Houston, TX 77043

T: (717) 461-1111

Email: [blake@ei2hou.com](mailto:blake@ei2hou.com)

## TABLE OF CONTENTS

Section 1: Scope of Supply

Section 2: Technical Information

Section 3: Brochure

**IMPORTANT NOTICE:** All the information in this Proposal is confidential and has been prepared for Buyer's use solely in considering the purchase of the Equipment described. Transmission of all or any part of this Proposal to others or use by Buyer for other purposes is unauthorized without Seller's advance written consent.

March 4, 2024

Wayne Schaffer  
Director of Public Works  
Port Lavaca, TX.

Re: PAX THM Removal System (PAX TRS™) for Port Lavaca, TX – 0.5MG George Tank  
PSI Water Technologies, Inc. File No.: P24-6120

Dear Wayne,

Thank you for your interest in PSI Water Technologies, Inc. (PSI), a cleanwater1, inc. company. We are pleased to provide a Proposal for one (1) THM Removal System (PAX TRS™) for the 0.5MG George Tank. Our Proposal is based on the following design criteria:

### Design Criteria

Tank Volume, gal	500,000
Reservoir Type	Elevated Composite
Tank Diameter, ft	50.0
Tank Height, ft	48.1
Turnover, gpd	1,500,000
Operating Description	Steady-state
Required Power On-site	480VAC/3Ph
Guaranteed THM Removal Rate	45%

Equipment start-up can be provided by PSI or the local PSI representative. PSI will provide a single start-up checklist form.

A detailed scope of work and budget price is listed in Section 1 of this Proposal. Sections 2 and 3 includes our technical information and brochure. **The pricing is valid for 30 days.**

### System Features & Advantages

The PAX TRS™ is a set of equipment installed in a water storage tank to remove THMs by volatilization or air stripping. The PAX TRS™ is compatible with any type of drinking water storage tank, and consists of the following sub-systems:

1. An active mixing system to continuously circulate and homogenize the water inside the tank, eliminating chemical and thermal stratification and ensuring THM-laden water is continuously introduced to the transfer zone at the water surface.
2. An active ventilation system to continuously circulate fresh exterior air into the tank and providing force for mass transfer.
3. An active aeration system to increase the available surface area for mass transfer of THMs from the water to the air.

# **PSI WATER TECHNOLOGIES**

A cleanwater<sup>1</sup> Company

We look forward to working with you on this project. If we can be any of further assistance, please do not hesitate to contact our sales representative, Blake Roye at Environmental Improvements (E12), or me on (936) 537-7356.

Sincerely,

John Busse  
Regional Sales Manager

cc: Solomon Bruce-Oliver, PSI Water Technologies, Inc.  
Blake Roye, Environmental Improvements (E12)

## SECTION 1

### SCOPE OF SUPPLY

- A. Scope of Work by PSI Water Technologies, Inc.
- B. Scope of Work by Others
- C. Clarifications



**A. SCOPE OF WORK BY PSI WATER TECHNOLOGIES, INC.**

The following equipment and services are included in our scope of work. All equipment will be manufactured in accordance with the descriptions below.

**Breakdown below:**

<b>No.</b>	<b>Item Description</b>	<b>Qty</b>
1.	<b>PWM250 Mixer Wet Assembly</b> , including: <ul style="list-style-type: none"> <li>• Stainless-Steel Ballast Ball and Housing</li> <li>• EPDM Molded Foot</li> <li>• 2.0 HP Water-Cooled Motor powered by the Integrated Control Panel</li> <li>• Integral Power Cable</li> <li>• Stainless-Steel Installation/Replacement Chain</li> </ul>	1
2.	<b>Cable 130 ft.</b> , including: <ul style="list-style-type: none"> <li>• Flat-jacketed 4 conductor</li> </ul>	1
3.	<b>Tank Penetration Accessory</b> <ul style="list-style-type: none"> <li>• Stainless steel strain relief for 4 wire flat-jacketed cable</li> </ul>	1
4.	<b>Powervent<sup>®</sup>, PPV-600</b> <ul style="list-style-type: none"> <li>• Motor: Standard 480 VAC, 3-Phase, 60 Hz powered by Integrated Control Panel</li> <li>• Power Switch: NEMA 1 safety disconnect switch</li> <li>• Air Flow: 6,000 CFM @ 0.50 in. H<sub>2</sub>O Static Pressure</li> <li>• Motor Power: 2 HP</li> <li>• Nominal Power Draw: 1.21 kW</li> <li>• Dimension (L x W x D): 61" x 61" x 34"</li> <li>• Weight: 376 lbs.</li> <li>• Material: Heavy gauge powder-coated aluminum</li> <li>• Filters: Standard one-inch</li> </ul>	1
5.	<b>Surface Aerator, SAN-150</b> <ul style="list-style-type: none"> <li>• Power Supply Requirement: Standard 480 VAC, 3-Phase, 60 Hz</li> <li>• Motor Specification: 15 HP, 3450 RPM, 86°F (30°C) temperature rating, submersible motor, hermetically sealed windings, factory sealed, 10 AWG, flat cable extension.</li> <li>• Float Material: NSF-61 approved HDPE filled with closed cell polyethylene foam material.</li> <li>• Minimum Hatch Clearance: 31" square or 40" round</li> <li>• Weight – Pump and Motor Assembly: 250 lbs.</li> <li>• Weight – Float Assembly: 225 lbs.</li> <li>• Weight – Reserve Buoyancy: 150 lbs.</li> <li>• Includes 50 ft. power cable</li> </ul>	2

<u>No.</u>	<u>Item Description</u>	<u>Qty</u>
6.	<p><b>Cable Mount System</b></p> <ul style="list-style-type: none"> <li>• Specification – System Mounting Bracket: 316 SS, 0.25" thick</li> <li>• Specification – Wire Rope: 316 SS, 3/8" diameter, 2,352 lbs. working capacity, 7x19 Class IWRC, RoHS compliant</li> <li>• Specification – Extension Spring: 302 SS, 2.1" outer diameter, 213.3 lbs. load capacity</li> <li>• Specification – Eyebolt: 4,000 lbs. vertical capacity</li> <li>• Specification – Turnbuckle: 316 SS, 2,200 lbs. workload limit</li> <li>• Specification – Strong-Grip Wire Rope Stud End Fitting: 316 SS, 5/8"-18 thread size for 3/8" rope, 3,000 lbs. workload limit</li> </ul>	2
7.	<p><b>Integrated Control Panel</b></p> <p><b>NEMA 3R enclosure:</b></p> <ul style="list-style-type: none"> <li>• Lockable, floor standing enclosure</li> <li>• Powder Coated White 316 SS enclosure with Sunshield</li> <li>• Indicator lights and controls on outer door</li> <li>• Green and Red LED Indicator lights show motor status</li> <li>• Hand/Off/Remote (three position selector switch)</li> <li>• Thermostat-controlled fan (AC not Included)</li> </ul> <p><b>Motor Controllers/VFDs:</b></p> <ul style="list-style-type: none"> <li>• VFD for Mixer and Powervent</li> <li>• NEMA Starter Size 2 for Surface Aerators</li> <li>• Manual speed control</li> <li>• Current overload protection built-in</li> </ul> <p><b>Digital Inputs from Customer SCADA</b></p> <ul style="list-style-type: none"> <li>• Remote Estop (1 input)</li> <li>• System Enable/Disable (1 input)</li> <li>• Run Command per Product (4 inputs)</li> <li>• Remote Fault Reset per Product (4 inputs)</li> </ul> <p><b>Digital Outputs to Customer SCADA</b></p> <ul style="list-style-type: none"> <li>• Main Power Failure (1 output)</li> <li>• Motor Running per Product (4 inputs)</li> <li>• Fault per Product (4 inputs)</li> </ul> <p><b>Analog Outputs to SCADA</b></p> <ul style="list-style-type: none"> <li>• Motor Amps per Product via 4-20 mA (4 outputs)</li> </ul>	1
8.	<p><b>Manufacturer's Field Services (in English only), including:</b></p> <ul style="list-style-type: none"> <li>• Installation Inspection</li> <li>• System Start-Up</li> <li>• Operator Training</li> </ul>	Included
9.	<p><b>Submittal and Operation &amp; Maintenance Manual as Follows (In English Only)</b></p> <ul style="list-style-type: none"> <li>▪ Submittals: Qty. One (1) Sent Electronically</li> <li>▪ O&amp;M Manual: Qty. One (1) Sent Electronically</li> </ul>	Included

<u>No.</u>	<u>Item Description</u>	<u>Qty</u>
10.	FOB Factory, Milpitas, CA with Full Freight Allowed to Jobsite, Port Lavaca, TX.	Included

**BUDGETARY PRICE [1 – 10]**

**[US] \$230,000**

### ADDER: MACRO EPOXY COATED POWERVENT

<u>No.</u>	<u>Item Description</u>	<u>Qty</u>
11.	<b>Powervent<sup>®</sup>, PPV-600</b> <ul style="list-style-type: none"><li>• Motor: Standard 480 VAC, 3-Phase, 60 Hz powered by Integrated Control Panel</li><li>• Power Switch: NEMA 1 safety disconnect switch</li><li>• Air Flow: 6,000 CFM @ 0.50 in. H<sub>2</sub>O Static Pressure</li><li>• Motor Power: 2 HP</li><li>• Nominal Power Draw: 1.21 kW</li><li>• Dimension (L x W x D): 61" x 61" x 34"</li><li>• Weight: 376 lbs.</li><li>• <b><u>Special Coating: Macro Epoxy</u></b></li><li>• Filters: Standard one-inch</li></ul>	1

**ADDER PRICE [1 – 3, 5 – 10,11]**

**[US] \$253,000**

## B. SCOPE OF WORK BY OTHERS

1. Equipment unloading and installation.
2. All civil works and concrete pad for equipment.
3. Any underground or structural work.
4. Anchor bolts and seismic restraints.
5. Heat tracing and insulation of all interconnecting equipment.
6. Room ventilation, air conditioning or lighting.
7. Any video recording.
8. Electrical power to control panel.
9. Any electrical conduit runs.
10. Any tank recoating services, labor, or parts.
11. Any tank hatch or roof penetrations.
12. **Any required custom curb for mounting Powervent®.**
13. All electrical conduit, wiring, electrical material, etc. between control panel, SCADA, etc.
14. All taxes, fees, lien waivers, bonds and licenses.
15. Any permitting or regulatory approvals.
16. Any items not explicitly listed under Scope of Work by PSI above.

## C. CLARIFICATIONS

1. **The power requirement to the Integrated Control Panel is 480VAC/3Ph.**
2. **The THM Removal System is assuming a 100% Chloroform speciation.**
3. The performance of aeration design reported in this document is dependent on the tank operations data provided and requires a minimum headspace of 4 feet and a minimum water level of 4 feet.
4. The performance of the equipment may vary significantly under different operating conditions and/or scenarios.
5. If the ambient temperature is 90°F or higher, AC is required for all control panels.
6. It is not recommended to have any PLC HMI's be directly exposed to UV light.
7. If the transaction is tax-exempt, please submit Tax Exemption Certificate to PSI.
8. Once the on-site service has been scheduled, PSI requires a minimum of one (1) week notification in the event of a delay. Notice of delay received less than one (1) week prior to a scheduled site visit may result in a change fee.

## **BUDGET PROPOSAL**

### **THM REMOVAL SYSTEM**

### **FOR Port Lacava, TX – 0.5MG Village Tank**

PSI Water Technologies, Inc.

File No.: P24-6119

CA Contractor's License: #877235

Prepared on: 3/11/24

### **SALES REPRESENTATIVE**

Environmental Improvements (EI2)

Blake Roye

1183 Brittmoore Rd, Suite 100

Houston, TX 77043

T: (717) 461-1111

Email: [blake@ei2hou.com](mailto:blake@ei2hou.com)

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March 11, 2024

Wayne Schaffer  
Director of Public Works  
Port Lavaca, TX.

Re: PAX THM Removal System (PAX TRS™) for Port Lavaca, TX – 0.5MG Village Tank  
PSI Water Technologies, Inc. File No.: P24-6119

Dear Wayne,

Thank you for your interest in PSI Water Technologies, Inc. (PSI), a cleanwater1, inc. company. We are pleased to provide a Proposal for one (1) THM Removal System (PAX TRS™) for the 0.5MG Village Tank. Our Proposal is based on the following design criteria:

### Design Criteria

Tank Volume, gal	500,000
Reservoir Type	Elevated Composite
Tank Diameter, ft	50.4
Tank Height, ft	41.4
Turnover, gpd	1,500,000
Operating Description	Steady-state
<b>Power Requirement</b>	<b>480VAC / 3PH</b>
Guaranteed THM Removal Rate	45%

Equipment start-up can be provided by PSI or the local PSI representative. PSI will provide a single start-up checklist form.

A detailed scope of work and budget price is listed in Section 1 of this Proposal. Sections 2 and 3 includes our technical information and brochure. **The pricing is valid for 30 days.**

### System Features & Advantages

The PAX TRS™ is a set of equipment installed in a water storage tank to remove THMs by volatilization or air stripping. The PAX TRS™ is compatible with any type of drinking water storage tank, and consists of the following sub-systems:

1. An active mixing system to continuously circulate and homogenize the water inside the tank, eliminating chemical and thermal stratification and ensuring THM-laden water is continuously introduced to the transfer zone at the water surface.
2. An active ventilation system to continuously circulate fresh exterior air into the tank and providing force for mass transfer.
3. An active aeration system to increase the available surface area for mass transfer of THMs from the water to the air.

We look forward to working with you on this project. If we can be any of further assistance, please do not hesitate to contact our sales representative, Blake Roye at Environmental Improvements (E12), or me on (936) 537-7356.

Sincerely,

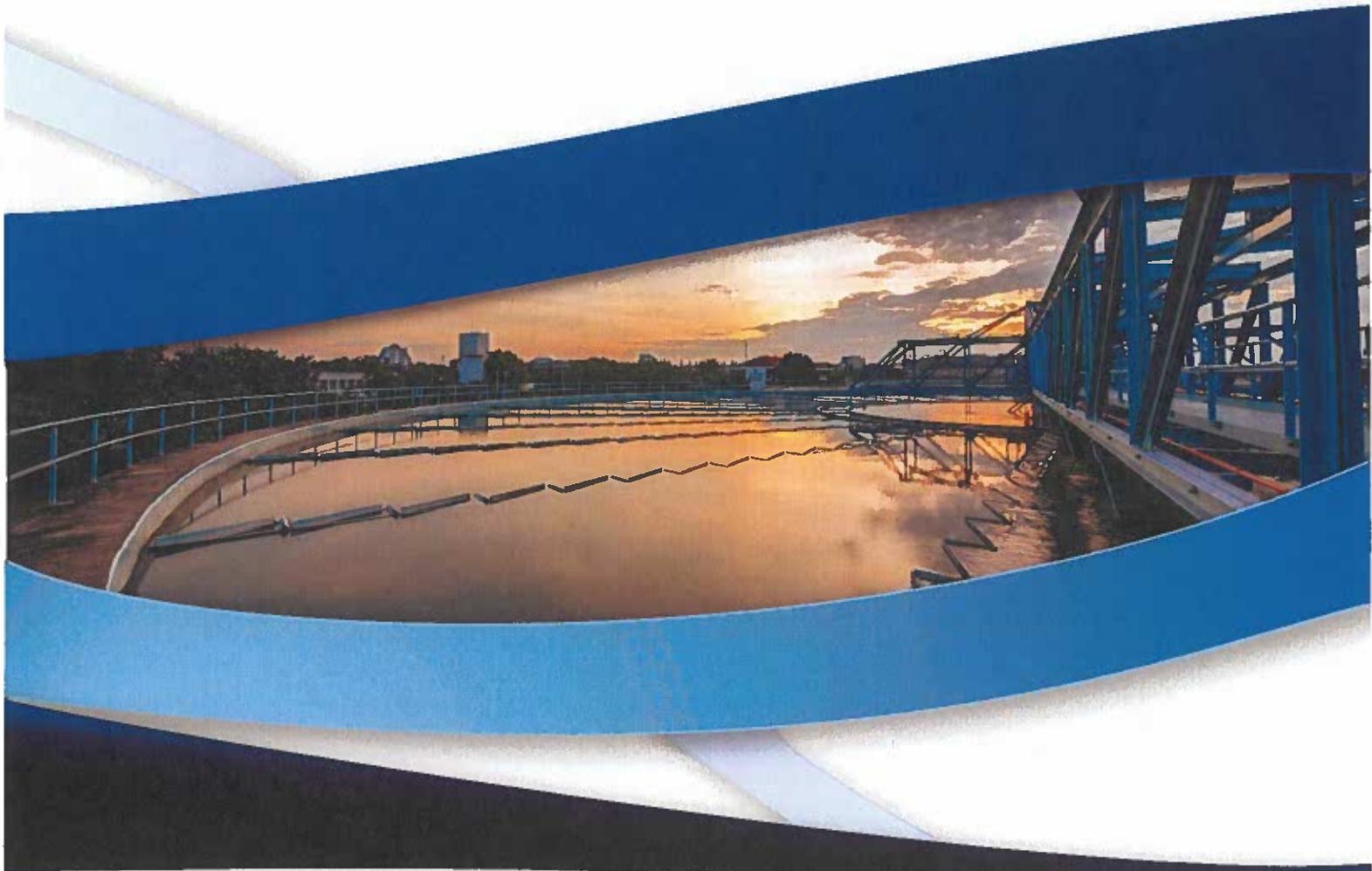
John Busse  
Regional Sales Manager

cc: Solomon Bruce-Oliver, PSI Water Technologies, Inc.  
Blake Roye, Environmental Improvements (E12)

## SECTION 1

### SCOPE OF SUPPLY

- A. Scope of Work by PSI Water Technologies, Inc.
- B. Scope of Work by Others
- C. Clarifications



## A. SCOPE OF WORK BY PSI WATER TECHNOLOGIES, INC.

The following equipment and services are included in our scope of work. All equipment will be manufactured in accordance with the descriptions below.

### Breakdown below:

<u>No.</u>	<u>Item Description</u>	<u>Qty</u>
1.	<b>PWM250 Mixer Wet Assembly</b> , including: <ul style="list-style-type: none"> <li>• Stainless-Steel Ballast Ball and Housing</li> <li>• EPDM Molded Foot</li> <li>• 2.0 HP Water-Cooled Motor powered by the Integrated Control Panel</li> <li>• Integral Power Cable</li> <li>• Stainless-Steel Installation/Replacement Chain</li> </ul>	1
2.	<b>Cable 130 ft.</b> , including: <ul style="list-style-type: none"> <li>• Flat-jacketed 4 conductor</li> </ul>	1
3.	<b>Tank Penetration Accessory</b> <ul style="list-style-type: none"> <li>• Stainless steel strain relief for 4 wire flat-jacketed cable</li> </ul>	1
4.	<b>Powervent®, PPV-600</b> <ul style="list-style-type: none"> <li>• Motor: Standard 480 VAC, 3-Phase, 60 Hz powered by Integrated Control Panel</li> <li>• Power Switch: NEMA 1 safety disconnect switch</li> <li>• Air Flow: 6,000 CFM @ 0.50 in. H<sub>2</sub>O Static Pressure</li> <li>• Motor Power: 2 HP</li> <li>• Nominal Power Draw: 1.21 kW</li> <li>• Dimension (L x W x D): 61" x 61" x 34"</li> <li>• Weight: 376 lbs.</li> <li>• Material: Heavy gauge powder-coated aluminum</li> <li>• Filters: Standard one-inch</li> </ul>	1
5.	<b>Surface Aerator, SAN-150</b> <ul style="list-style-type: none"> <li>• Power Supply Requirement: Standard 480 VAC, 3-Phase, 60 Hz</li> <li>• Motor Specification: 15 HP, 3450 RPM, 86°F (30°C) temperature rating, submersible motor, hermetically sealed windings, factory sealed, 10 AWG, flat cable extension.</li> <li>• Float Material: NSF-61 approved HDPE filled with closed cell polyethylene foam material.</li> <li>• Minimum Hatch Clearance: 31" square or 40" round</li> <li>• Weight – Pump and Motor Assembly: 250 lbs.</li> <li>• Weight – Float Assembly: 225 lbs.</li> <li>• Weight – Reserve Buoyancy: 150 lbs.</li> <li>• Includes 50 ft. power cable</li> </ul>	2

No.	Item Description	Qty
6.	<p><b>Cable Mount System</b></p> <ul style="list-style-type: none"> <li>• Specification – System Mounting Bracket: 316 SS, 0.25" thick</li> <li>• Specification – Wire Rope: 316 SS, 3/8" diameter, 2,352 lbs. working capacity, 7x19 Class IWRC, RoHS compliant</li> <li>• Specification – Extension Spring: 302 SS, 2.1" outer diameter, 213.3 lbs. load capacity</li> <li>• Specification – Eyebolt: 4,000 lbs. vertical capacity</li> <li>• Specification – Turnbuckle: 316 SS, 2,200 lbs. workload limit</li> <li>• Specification – Strong-Grip Wire Rope Stud End Fitting: 316 SS, 5/8"-18 thread size for 3/8" rope, 3,000 lbs. workload limit</li> </ul>	2
7.	<p><b>Integrated Control Panel</b></p> <p><b>NEMA 3R enclosure:</b></p> <ul style="list-style-type: none"> <li>• Lockable, floor standing enclosure</li> <li>• Powder Coated White 316 SS enclosure with Sunshield</li> <li>• Indicator lights and controls on outer door</li> <li>• Green and Red LED Indicator lights show motor status</li> <li>• Hand/Off/Remote (three position selector switch)</li> <li>• Thermostat-controlled fan (AC not Included)</li> </ul> <p><b>Motor Controllers/VFDs:</b></p> <ul style="list-style-type: none"> <li>• VFD for Mixer and Powervent</li> <li>• NEMA Starter Size 2 for Surface Aerators</li> <li>• Manual speed control</li> <li>• Current overload protection built-in</li> </ul> <p><b>Digital Inputs from Customer SCADA</b></p> <ul style="list-style-type: none"> <li>• Remote Estop (1 input)</li> <li>• System Enable/Disable (1 input)</li> <li>• Run Command per Product (4 inputs)</li> <li>• Remote Fault Reset per Product (4 inputs)</li> </ul> <p><b>Digital Outputs to Customer SCADA</b></p> <ul style="list-style-type: none"> <li>• Main Power Failure (1 output)</li> <li>• Motor Running per Product (4 inputs)</li> <li>• Fault per Product (4 inputs)</li> </ul> <p><b>Analog Outputs to SCADA</b></p> <ul style="list-style-type: none"> <li>• Motor Amps per Product via 4-20 mA (4 outputs)</li> </ul>	1
8.	<p><b>Manufacturer's Field Services (in English only), including:</b></p> <ul style="list-style-type: none"> <li>• Installation Inspection</li> <li>• System Start-Up</li> <li>• Operator Training</li> </ul>	Included
9.	<p><b>Submittal and Operation &amp; Maintenance Manual as Follows (In English Only)</b></p> <ul style="list-style-type: none"> <li>▪ Submittals: Qty. One (1) Sent Electronically</li> <li>▪ O&amp;M Manual: Qty. One (1) Sent Electronically</li> </ul>	Included

<u>No.</u>	<u>Item Description</u>	<u>Qty</u>
10.	FOB Factory, Milpitas, CA with Full Freight Allowed to Jobsite, Port Lavaca, TX.	Included

**BUDGETARY PRICE [1 – 10]**

**[US] \$230,000**

### ADDER: MACRO EPOXY COATED POWERVENT

<u>No.</u>	<u>Item Description</u>	<u>Qty</u>
11.	<b>Powervent<sup>®</sup>, PPV-600</b> <ul style="list-style-type: none"><li>• Motor: Standard 480 VAC, 3-Phase, 60 Hz powered by Integrated Control Panel</li><li>• Power Switch: NEMA 1 safety disconnect switch</li><li>• Air Flow: 6,000 CFM @ 0.50 in. H<sub>2</sub>O Static Pressure</li><li>• Motor Power: 2 HP</li><li>• Nominal Power Draw: 1.21 kW</li><li>• Dimension (L x W x D): 61" x 61" x 34"</li><li>• Weight: 376 lbs.</li><li>• <b><u>Special Coating: Macro Epoxy</u></b></li><li>• Filters: Standard one-inch</li></ul>	1

**ADDER PRICE [1 – 3, 5 – 10,11]**

**[US] \$253,000**

## B. SCOPE OF WORK BY OTHERS

1. Equipment unloading and installation.
2. All civil works and concrete pad for equipment.
3. Any underground or structural work.
4. Anchor bolts and seismic restraints.
5. Heat tracing and insulation of all interconnecting equipment.
6. Room ventilation, air conditioning or lighting.
7. Any video recording.
8. Electrical power to control panel.
9. Any electrical conduit runs.
10. Any tank recoating services, labor, or parts.
11. Any tank hatch or roof penetrations.
12. **Any required custom curb for mounting Powervent®.**
13. All electrical conduit, wiring, electrical material, etc. between control panel, SCADA, etc.
14. All taxes, fees, lien waivers, bonds and licenses.
15. Any permitting or regulatory approvals.
16. Any items not explicitly listed under Scope of Work by PSI above.

## C. CLARIFICATIONS

1. **The power requirement to the Integrated Control Panel is 480VAC/3Ph.**
2. **The THM Removal System is assuming a 100% Chloroform speciation.**
3. The performance of aeration design reported in this document is dependent on the tank operations data provided and requires a minimum headspace of 4 feet and a minimum water level of 4 feet.
4. The performance of the equipment may vary significantly under different operating conditions and/or scenarios.
5. If the ambient temperature is 90°F or higher, AC is required for all control panels.
6. It is not recommended to have any PLC HMI's be directly exposed to UV light.
7. If the transaction is tax-exempt, please submit Tax Exemption Certificate to PSI.
8. Once the on-site service has been scheduled, PSI requires a minimum of one (1) week notification in the event of a delay. Notice of delay received less than one (1) week prior to a scheduled site visit may result in a change fee.