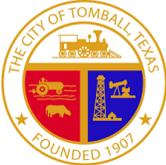


City of Tomball



# Tomball South Wastewater Treatment Plant Expansion Project

Guaranteed Maximum Price (GMP) #2 Proposal

May 08, 2025



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RECORD OF AMENDMENT				
Rev	Revision Description	Revision Date	Checker	Approver
0	GMP2 Proposal to City	05/08/25	T. Young	P. Bailey
1	Revised Cost Summary	5/19/25	T. Young	P. Bailey

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**CURRENT REVISION  
APPROVAL TO ISSUE**

**Revision Description**

GMP2 Proposal

**Date**

May 19, 2025

*This is to confirm that this Guaranteed Maximum Price Proposal has been prepared, reviewed, and approved in accordance with internal Quality procedures and directives.*

**Prepared By**

Triston R. Young  
Preconstruction Manager

**Approved By**

Peter Bailey  
Project Executive

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**CITY OF TOMBALL APPROVAL**

**Approved By**

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David Esquivel  
City Manager

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**Webber Waterworks, LLC**

1725 Hughes Landing Blvd., Suite 1200 | The Woodlands, TX 77389

Mr. Drew Huffman  
Director of Public Works  
City of Tomball

**Re: South Wastewater Treatment Plant Expansion Project – GMP 2 Proposal**

Dear Mr. Huffman:

Webber Waterworks is pleased to submit our Guaranteed Maximum Price #2 (GMP 2) Proposal for the final phase of work to construct the referenced project.

**GMP 2 includes the following major items:**

- BOP 1-01.01 – Commercial Building Package – B&C Constructors
- BOP 2-01.01 – Sitework and Process Facilities Package – Webber Waterworks
- BOP 3-01.01 – Sitewide Electrical Package – Andrew Jordan Industrial
- BOP 4-01.01 – Sitewide HVAC Package – Diamondback Mechanical Group
- BOP 5-01.01 – Sitewide SCADA/I&C Package – Inframark
- General conditions, bonds and insurance cost are included at the contractually established rate.
- CMAR Fee is included at the contractually established rate.

**This GMP 2 Proposal Includes:**

- Section 1 provides a full cost breakdown for all direct construction costs (Tier 1 subcontracts) and a summary of all allowance items.
- Section 2 provides a schedule summary for the GMP 2 work activities.
- Section 3 provides a summary of all plans, specifications, assumptions, and clarifications.

**The following GMP 2 assumptions are noted for clarity:**

- General conditions cost and fee will be billed on a cost-incurred basis.
- As presented in Section 2, the milestone dates for this work are as follows:
  - » Council Approval – June 16, 2025
  - » Substantial Completion – October 22, 2027
  - » Final Completion – December 23, 2027
- All allowances have been clearly defined in this proposal. Any funds, included as allowances, which are not used will be tracked, and transferred to the project contingency for the overall project. All unused funds will be returned to the City at project completion.
- We are fully committed to identifying additional cost savings opportunities as the work progresses. If savings are realized, they will be measured and added to the project contingency.

Should you have any questions regarding this proposal, please feel free to contact me.

Sincerely,



Peter T. Bailey  
Executive Vice President  
Webber Waterworks



# GUARANTEED MAXIMUM PRICE CONTENTS

## Section 1: Cost

Exhibit A.1 – GMP Breakdown and Work Package Cost Summary

Exhibit A.2 – Cost Detail

\* Work Package Documentation

Exhibit A.3 - Basis of Allowances

## Section 2: Schedule

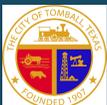
Exhibit B.1 – Schedule Summary

## Section 3: Contract Documents

Exhibit C.1 – List of Plans

Exhibit C.2 – List of Specifications

Exhibit C.3 – Assumptions and Clarifications



# Section 1: Cost



# Exhibit A.1 GMP Breakdown and Work Package Cost Summary



## City of Tomball, Texas: South Wastewater Treatment Plant (TSWWTP) Expansion Project

FINAL Guaranteed Maximum Price Proposal Cost Summary					
Purchase Phase	Bid Pkg	Description	PO / SA	Recommended Vendor	GMP Price
GMP 2	BOP1-01.01	Commercial Package	SA	B&C Constructors	\$ 638,679.00
GMP 2	BOP2-01.01	Sitework and Process Facilities	SA	Webber Waterworks	\$ 28,649,426.00
GMP 2	BOP3-01.01	Electrical - Site Wide	SA	Andrew Jordan Industrial	\$ 9,820,037.00
GMP 2	BOP4-01.01	HVAC - Site Wide	SA	Diamondback Mechanical Group	\$ 385,348.00
GMP 2	BOP5-01.01	SCADA, I&C	SA	Inframark	\$ 1,124,948.00
GMP 2	Allowance 2	GMP2 Allowance	AL		\$ 49,724.00
GMP 1		Deductive Alternate for GMP1			\$ (473,818.00)
<b>SUBTOTAL COST OF WORK</b>					<b>\$ 40,194,344.00</b>
<b>CONTRACTOR FEES</b>					
		General Conditions Fee	9.85%		\$ 3,959,142.88
		CMAR Fee	9.75%		\$ 3,918,948.54
		CMAR Contingency	3.00%		\$ 1,205,830.32
<b>FINAL GMP TOTAL</b>					<b>\$ 49,278,265.74</b>

# Exhibit A.2 Cost Detail



# BOP1-01.01 Package

» Recommendation Letter

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» Package Comparison Chart

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» Recommended Bidder  
Bid Form

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» Bidder 2  
Bid Form

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## Work Package Recommendation

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Commercial Package | BOP1-01.01

Webber Waterworks Project #: P5R

Enclosed is a recommendation for the selection of a supplier to provide services for the above-mentioned project. All bids have been evaluated, irregularities between proposals were clarified with bidders and factored into evaluation.

Please review the following documents and accept or decline the recommendation.

- Bid Tabulation and Comparison Charts (Comp Charts)
- Proposal documents for Recommended Bidder
- Bid Forms for additional bidders

Your acceptance of our recommendation will initiate the contract process with the named vendor. However, contracts would not be executed until the applicable GMP proposal pricing has been accepted by the City Council.

Thank you,

Webber Waterworks Project Team



## Work Package Recommendation Narrative

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Commercial Package | BOP1-01.01

Webber Waterworks Project #: P5R

### **Recommended Bidder: B&C Constructors L.P.**

Eleven (11) companies were solicited to bid this scope of work to furnish all Commercial Package material, equipment and accessories required.

Two (2) companies fully submitted a bid on time.

Bidder 1: B&C Constructors L.P.

The bidder was the lowest bidder, fulfilled all scope requirements and received the highest score on cost and considered tabulation.

Bidder 2: Sirius Building Company LLC

The bidder was the second lowest in cost and based on compliance with proposal terms and conditions, experience, and qualifications, scored second on considered tabulation.

We recommend proceeding with the bid proposal from B&C Constructors L.P. based on their quote and qualifications. We believe we will be able to come to terms and execute a contract with B&C Constructors L.P. for this package.

## City of Tomball, Texas: South Wastewater Treatment Plant (TSWWTP) Expansion Project

Bid Package BOP1\_01.01 - COMMERCIAL PACKAGE

Bid Tabulation												
B&C CONSTRUCTORS L.P. SIRIUS BUILDING COMPANY												
Bid Item	BUDGETED		BIDDER 1		BIDDER 2		BIDDER 3		BIDDER 4		BIDDER 5	
	QTY	UOM	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Division 1 - General Conditions	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 365,463.94	\$ 365,463.94		\$ -		\$ -		\$ -
Division 1 - Quality Control Testing & Inspection	1	LS	\$ 3,000.00	\$ 3,000.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Startup & Commissioning	1	LS	\$ 2,000.00	\$ 2,000.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Mob/Demob	1	LS	\$ 6,500.00	\$ 6,500.00		\$ -		\$ -		\$ -		\$ -
Administration Building Expansion	1	LS	\$ 182,320.00	\$ 182,320.00	\$ 623,884.46	\$ 623,884.46		\$ -		\$ -		\$ -
Coarse Screen Dumpster Building	1	LS	\$ 49,957.00	\$ 49,957.00	\$ 520,069.23	\$ 520,069.23		\$ -		\$ -		\$ -
Aeration Basin Blower Building	1	LS	\$ 203,112.00	\$ 203,112.00	\$ 610,086.93	\$ 610,086.93		\$ -		\$ -		\$ -
MCC-D Building	1	LS	\$ 77,290.00	\$ 77,290.00	\$ 297,258.79	\$ 297,258.79		\$ -		\$ -		\$ -
Bonds	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 61,538.98	\$ 61,538.98		\$ -		\$ -		\$ -
Taxes (non-permanent material)	1	LS		\$ -		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid</b>				<b>\$576,179.00</b>		<b>\$2,478,302.33</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
Normalization	1	LS		\$ -		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid + Normalization</b>				<b>\$576,179.00</b>		<b>\$2,478,302.33</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
Deduct to use Iron Brother as PEMB supplier	1	LS	\$ (10,129.00)	\$ (10,129.00)		\$ -		\$ -		\$ -		\$ -
Add foundations for Coarse Screen Aeration & MCC-D CONCRETE ONLY	1	LS	\$ 62,500.00	\$ 62,500.00		\$ -		\$ -		\$ -		\$ -
<b>Total: Normalized Bid + Alternates</b>				<b>\$638,679.00</b>		<b>\$2,478,302.33</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
<b>% Variance from Low Bid</b>				<b>0.00%</b>		<b>288.04%</b>		<b>0.00%</b>		<b>0.00%</b>		<b>0.00%</b>
<b>Schedule</b>												
Completion of all Construction Activities (Substantial Completion):		WK		55 Days*		Not Provided						
Final Completion		WK				Not Provided						
<b>Proposal Terms and Conditions:</b>												
Agreed to Webber T&C		Y/N		Y		N*						
% MWBE Participation		%		0%		0%						
Qualification Forms Submitted		Y/N		N		N						
Acknowledge Receipt of Addenda		Y/N		Y		Y						
Acknowledge Receipt of Bid Clarifications		Y/N		Y		Y						
Bid Bond		N/A		N		N						
<b>Technical Proposal</b>												
Scope of Work		Y/N		Y		Y						
Project Approach		Y/N		N		N						
Project Experience		Y/N		N		N						
Project Team Organization/Key Personnel		Y/N		N		Y						
Safety		Y/N		N		N						
Schedule		N/A		Y		N						

Ranking Tabulation						
Bid Item	Weight	1	2	3	4	5
		B&C CONSTRUCTORS L.P.	SIRIUS BUILDING COMPANY	0	0	0
Total Base Bid (Lowest Price/Evaluated Proposal Price) x Points Available = Score	50%	50.00	11.62	#DIV/0!	#DIV/0!	#DIV/0!
Technical Proposal - Safety	10%	5.00	5.00			
Technical Proposal - Experience and Qualifications	30%	15.00	12.00			
Compliance with Proposal Terms and Conditions (See list above)	10%	10.00	10.00			
<b>Total Points</b>	<b>100%</b>	<b>80.00</b>	<b>38.62</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>

Date of Recommendation:	05/05/25
Recommended Vendor	B&C CONSTRUCTORS L.P.
Contract Value:	\$638,679.00
Recommended By:	Triston Young, Webber Waterworks

<b>ACCEPTANCE</b>	
Freese & Nichols	
Murali Erat	
City of Tomball	
David Esquivel	

# **B&C Constructors**

**PACKAGE NO.:** BOP1-01.01  
**PACKAGE DESCRIPTION:** COMMERCIAL PACKAGE  
**PROPOSER'S COMPANY NAME:** B&C Constructors L.P.

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words:	Five Hundred seventy six thousand, one hundred seventy nine dollars
In Figures: \$	576,179.00

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ 40,000.00	\$ 40,000.00
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ 3,000.00	\$ 3,000.00
3	Division 1 - Startup & Commissioning	1	LS	\$ 2,000.00	\$ 2,000.00
4	Division 1 - Mob/Demob	1	LS	\$ 6,500.00	\$ 6,500.00
5	Administration Building Expansion	1	LS	\$ 182,320.00	\$ 182,320.00
6	Coarse Screen Dumpster Building	1	LS	\$ 49,957.00	\$ 49,957.00
7	Aeration Basin Blower Building	1	LS	\$ 203,112.00	\$ 203,112.00
8	MCC-D Building	1	LS	\$ 77,290.00	\$ 77,290.00
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 564,179.00</b>
9	Bonds				\$ 12,000.00
10	Taxes (non-permanent material)				\$ -
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 576,179.00</b>

SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Deduct to use Iron Brother as PEMB supplier	1	LS	\$ (10,129.00)	\$ (10,129.00)
2	Add foundations for Coarse Screen Aeration & MCC-D CONCRETE ONLY	1	LS	\$ 62,500.00	\$ 62,500.00
3		1	LS		\$ -
4		1	LS	\$ -	\$ -

SECTION 3 - SCHEDULE		
Identify the duration of the following schedule activities:	Duration	Wks/Days
Completion of all Construction Activities (Substantial Completion)	Separate	schedule attached per building
Final Completion	To Follow	CMAR provided schedule

**SECTION 4 - ADDENDA & BID CLARIFICATIONS**

Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:	Initial	Date
Addendum No. 1	JC	4/8/2025
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		

We will be using a supplier not listed in the specs. It is a supplier that has provided multiple buildings we have built directly for the City of Tomball

Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:	Initial	Date
Bid Clarification No. 1	JC	3/21/2025
Bid Clarification No. 2	JC	4/4/2025
Bid Clarification No. 3	JC	4/10/2025
Bid Clarification No. 4	JC	4/28/2025
Bid Clarification No. 5		
Bid Clarification No. 6		

**SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS**

- Please list all Assumptions & Clarifications below (Add additional line items as necessary)
- 1 We are completing ~~dry~~ **Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications** partwork and concrete directly associated with the Admin building expansion only. This scope will be turn Key Excludes Electrical and HVAC. ~~Painting of all interior finish work is included~~
  - 2
  - 3 We are ONLY proposing to supply & ~~install~~ **Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications** CMR's for Coarse Screen, Dumpster, Aeration Basin Blower & MCC-D Buildings. Concrete by others
  - 4
  - 5 Alternate pricing on Headworks RAS/Pump Station Canopies of ~~the~~ **Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications** Support and Erection ~~of~~ **Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications** new structures ONLY. Concrete by others
  - 6
  - 7 Alternate for foundation on 3 buildings for concrete work only, any embed plates / guide rails ~~to~~ **Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications** provided by misc. metal supplier
  - 8
  - 9
  - 10
  - 11
  - 12
  - 13
  - 14
  - 15

**SECTION 6 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

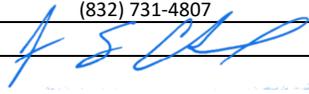
**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

**Request For Proposal  
Bid Form - Suppliers**

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

Company Name: B&C Constructors L.P.  
 Contact Name and Title: Jared Cochran, Project Manager  
 Contact Phone Number: (832) 731-4807  
 Signature: 

<b><u>Bid Evaluation Criteria:</u></b>	<b>Weighting Value  </b>
<b>Description</b>	
<b>Cost Proposal</b>	
Complete Bid Package Cost <i>(Lowest Price/Evaluated Proposal Price) x Points Available = Score</i>	50 Points
<b>Technical Proposal</b>	
Safety (EMR & TRIR) <i>(Provide your current Workers Compensation Experience Rating (EMR) and current Total Recordable Incident Rate (TRIR) and attached additional supporting data)</i>	10 Points
Experience and Qualifications <i>(Provide Subcontractor Information Form, Project Approach and Schedule)</i>	30 Points
<b>Compliance with Proposal Terms and Conditions</b>	
Conformance with Bid Package Requirements <i>(Any exclusions to the contract documents or design requirements Need to be listed on company's letterhead and submitted with the proposal.)</i>	10 Points
<b>TOTAL</b>	<b>100 Points</b>

# **Sirius Building Company**



**Request For Proposal  
Bid Form - Suppliers**

5/1/2025

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

**PACKAGE NO.:** BOP1-01.01  
**PACKAGE DESCRIPTION:** COMMERCIAL PACKAGE  
**PROPOSER'S COMPANY NAME:** Sirius Building Company

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words:	Two million, four hundred seventy-eight thousand, three hundred two and thirty-four cents
In Figures: \$	2,478,302.34

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ 365,463.94	\$ 365,463.94
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ -	\$ -
3	Division 1 - Startup & Commissioning	1	LS	\$ -	\$ -
4	Division 1 - Mob/Demob	1	LS	\$ -	\$ -
5	Administration Building Expansion	1	LS	\$ 623,884.46	\$ 623,884.46
6	Coarse Screen Dumpster Building	1	LS	\$ 520,069.23	\$ 520,069.23
7	Aeration Basin Blower Building	1	LS	\$ 610,086.93	\$ 610,086.93
8	MCC-D Building	1	LS	\$ 297,258.79	\$ 297,258.79
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 2,416,763.35</b>
9	Bonds				\$ 61,538.98
10	Taxes (non-permanent material)				\$ -
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 2,478,302.33</b>

SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1		1	LS	\$ -	\$ -
2		1	LS	\$ -	\$ -
3		1	LS	\$ -	\$ -
4		1	LS	\$ -	\$ -

SECTION 3 - SCHEDULE		
Identify the duration of the following schedule activities:	Duration	Wks/Days
Completion of all Construction Activities (Substantial Completion)	_____	_____
Final Completion	_____	_____

**SECTION 4 - ADDENDA & BID CLARIFICATIONS**

Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:	Initial	Date
Addendum No. 1	BG	10-Apr
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		

Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:	Initial	Date
Bid Clarification No. 1	BG	1-Apr
Bid Clarification No. 2	BG	4-Apr
Bid Clarification No. 3	BG	10-Apr
Bid Clarification No. 4	BG	28-Apr
Bid Clarification No. 5		
Bid Clarification No. 6		

**SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS**

- Please list all Assumptions & Clarifications below (Add additional line items as necessary)
- 1 No Permits, Plans, ADA Review, Asbestos Survey Included
  - 2 No Sales Tax Included - Assumes Tax Exempt Certificate
  - 3 Bid is based on regular work hours. After hours, night, or weekend work could add additional costs.
  - 4 Bid excludes security systems.
  - 5 Bid excludes any or any foreign object excavation if encountered during excavation of plumbing trenches.
  - 6 Pricing on this bid is only valid for 30 days. Sirius will do its best to maintain costs if the project is awarded after the deadline, but does hold the right to change prices.
  - 7 Changes to scope of work or unforeseen conditions could affect cost
  - 8 Assumes work to be completed within 2 mobilization periods. Additional mobilizations will incur additional cost.
  - 9 Excludes connecting ductwork to storm drain system. Not applicable
  - 10 P&P Bond priced for subcontractor bonding, not Sirius.
  - 11 Assume site is pad ready, Sirius is excluding site work for site readiness.
  - 12 All conduit, raceways, disconnects, electrical boxes, wiring, and connections at OHD by Electrical. Sirius will not provide.
  - 13 No fire alarm / fire sprinkler work currently included.
  - 14 No bid bond included.
  - 15 Bid excludes municipality charges, impact fees, or water meter tap fees.
  - 16 Bid excludes hoist and trolley system. By others, but Sirius will coordinate.
  - 17 Cost of work assumes Sirius is awarded of entire scope of work. Removal of any scope at time of award will affect pricing.

Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications

**SECTION 6 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):  No. Reference A.1 Contract Modifications on Wilbarger Contracts

**Request For Proposal  
Bid Form - Suppliers**

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

Company Name: Sirius Building Company  
 Contact Name and Title: Beau Glover | Director of Preconstruction  
 Contact Phone Number: 214-673-2368  
 Signature: \_\_\_\_\_

**Bid Evaluation Criteria:**

**Description**

**Weighting Value |**

**Cost Proposal**

Complete Bid Package Cost  
*(Lowest Price/Evaluated Proposal Price) x Points Available = Score*

50 Points

**Technical Proposal**

Safety (EMR & TRIR)  
*(Provide your current Workers Compensation Experience Rating (EMR) and current Total Recordable Incident Rate (TRIR) and attached additional supporting data)*  
 Experience and Qualifications  
*(Provide Subcontractor Information Form, Project Approach and Schedule)*

10 Points

30 Points

**Compliance with Proposal Terms and Conditions**

Conformance with Bid Package Requirements  
*(Any exclusions to the contract documents or design requirements Need to be listed on company's letterhead and submitted with the proposal.)*

10 Points

**TOTAL 100 Points**

# BOP2-01.01 Package

» Recommendation Letter

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» Package Comparison Chart

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» Recommended Bidder  
Bid Form

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May 8, 2025

Drew Huffman  
Public Works Director  
City of Tomball  
501 James Street  
Tomball, TX 77375

Re: City of Tomball South Wastewater Treatment Plant Expansion  
City Project No. 2023-10003  
Recommendation of Award – Balance of Package 2 (BOP2)  
Tomball South WWTP – GMP2 – BOP 2-01.01

Dear Mr. Huffman:

The purpose of this letter is to formally provide a recommendation for award to the Construction Manager at Risk (CMAR), Webber Waterworks, LLC, for self-performing the Balance of Plant (BOP) Package 2-01.01 for Site Work and Process Facilities at the Tomball South Wastewater Treatment Plant (WWTP), under Guaranteed Maximum Price No. 2 (GMP 2).

The BOP Package was advertised beginning March 13, 2025, with bids for BOP2-01.01 – Site Work and Process Facilities due for submission on Civcast by 2:00 p.m. on April 17, 2025. Only one sealed bid was received for this package, submitted by Webber Waterworks, LLC.

Freese and Nichols, Inc. (FNI) has carefully reviewed the bid proposal from Webber Waterworks, LLC, and finds it complete and compliant. The following adjustments are reflected in the final recommended contract value:

- Alternate Deduct Items: As discussed during the meeting with the City on May 7, 2025, the alternate deduct items – installation of the second coarse screen and the rotary drum thickener – are accepted and will be removed from the project scope and deducted from the bid price.
- Magnesium Hydroxide System: The cost for the magnesium hydroxide system will be included as an allowance item rather than part of the base bid, as it may not be required pending the Texas Commission on Environmental Quality (TCEQ) decision regarding the removal of a copper limit from the plant's discharge permit.
- Post-Bid Value Engineering: Following the bid, Webber offered an additional credit of \$110,000 for changing the pipe material under roadways from ductile iron to C900 PVC.

The updated pricing for BOP2-01.01 is summarized below:

ORIGINAL BOP 2 BASE PROPOSAL PRICE	\$28,807,000.00
Alternate Item No. 1: Installation of Single Screening Unit	\$(20,053.00)
Alternate Item No. 2: Installation of Single Rotary Drum Thickener	\$(27,521.00)
Value Engineering Item: Changing DI Pipe to PVC Pipe Under Roadways	\$(110,000.00)
<b>UPDATED BOP 2 BASE PROPOSAL PRICE</b>	<b>\$28,649,426.00</b>

Tomball South WWTP Expansion  
Recommendation of Award – GMP 2-BOP 2-01.01  
May 8, 2025  
Page 2 of 2

The revised bid form submitted by Webber Waterworks, LLC, is attached to this recommendation letter. FNI has reviewed the revised bid form and concurs with the evaluation and scoring detailed in the attached evaluation form.

FNI recommends that Webber Waterworks, LLC, be authorized to self-perform the BOP 2-01.01 package in the amount of **\$28,649,426.00**. This work shall be executed in accordance with the contract plans and specifications. Any deviations from the contract requirements shall be undertaken at the risk and cost of Webber Waterworks, LLC. It is important to note that, as CMAR, Webber Waterworks, LLC, retains full responsibility for delivering a complete and operational project as specified in the Contract Documents. Acceptance of these work packages does not alter or diminish the CMAR's obligations to the City under the contract.

If you have any questions, please contact me at 832-456-4709 or at [mue@freese.com](mailto:mue@freese.com).

Sincerely,



Murali Erat, P.E.  
Project Manager  
Freese and Nichols, Inc.

cc: Meagan Mageo, City of Tomball  
Will Goff, City of Tomball  
Alejandro Vasquez, Webber Waterworks, LLC  
Triston Bing-Young, Webber Waterworks, LLC  
Peter Bailey, Webber Waterworks, LLC  
Richard Weatherly, Freese and Nichols  
Matt Cartwright, Freese and Nichols, Inc.  
Chuck Wolf, Freese and Nichols, Inc.  
Brennan Riley, Freese and Nichols, Inc.

**City of Tomball South Wastewater Treatment Plant (WWTP) Expansion**

**Bid Package BOP 2-01.01 - SITE WORK AND PROCESS FACILITIES PACKAGE - EVALUATION FORM**

Bid Tabulation	Budgeted		WEBBER WATERWORKS, LLC		BIDDER 2		BIDDER 3		BIDDER 4		BIDDER 5	
	Qty	UOM	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Division 1 - General Conditions	1	LS	\$ 1,795,400.00	\$ 1,795,400.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Quality Control Testing & Inspection	1	LS	\$ -	\$ -		\$ -		\$ -		\$ -		\$ -
Division 1 - Startup & Commissioning	1	LS	\$ 50,000.00	\$ 50,000.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Mob/Demob	1	LS	\$ -	\$ -		\$ -		\$ -		\$ -		\$ -
Temporary Facilities and Controls	1	LS	\$ 194,311.92	\$ 194,311.92		\$ -		\$ -		\$ -		\$ -
Sitework (Roads, Site Grading, Paving, etc.)	1	LS	\$ 1,682,305.95	\$ 1,682,305.95		\$ -		\$ -		\$ -		\$ -
Yard Piping	1	LS	\$ 5,895,267.41	\$ 5,895,267.41		\$ -		\$ -		\$ -		\$ -
Coarse Screen	1	LS	\$ 795,040.27	\$ 795,040.27		\$ -		\$ -		\$ -		\$ -
Coarse Screen Dumpster Building	1	LS	\$ 123,810.91	\$ 123,810.91		\$ -		\$ -		\$ -		\$ -
Influent Lift Station	1	LS	\$ 4,004,263.69	\$ 4,004,263.69		\$ -		\$ -		\$ -		\$ -
Headworks	1	LS	\$ 1,014,452.36	\$ 1,014,452.36		\$ -		\$ -		\$ -		\$ -
Headworks Dumpster	1	LS	\$ 85,445.28	\$ 85,445.28		\$ -		\$ -		\$ -		\$ -
Splitter Box	1	LS	\$ 441,635.43	\$ 441,635.43		\$ -		\$ -		\$ -		\$ -
Aeration Basins	1	LS	\$ 6,357,451.87	\$ 6,357,451.87		\$ -		\$ -		\$ -		\$ -
Aeration Basin Blower Building	1	LS	\$ 480,475.91	\$ 480,475.91		\$ -		\$ -		\$ -		\$ -
Final Clarifiers	1	LS	\$ 1,838,593.29	\$ 1,838,593.29		\$ -		\$ -		\$ -		\$ -
Scum Pump Station No. 2	1	LS	\$ 186,610.87	\$ 186,610.87		\$ -		\$ -		\$ -		\$ -
RAS/WAS Pump Stations No. 1 & 2	1	LS	\$ 1,177,865.08	\$ 1,177,865.08		\$ -		\$ -		\$ -		\$ -
Tertiary Filters	1	LS	\$ 576,940.35	\$ 576,940.35		\$ -		\$ -		\$ -		\$ -
UV Disinfection	1	LS	\$ 1,080,913.11	\$ 1,080,913.11		\$ -		\$ -		\$ -		\$ -
Rotary Drum Thickeners	1	LS	\$ 590,758.08	\$ 590,758.08		\$ -		\$ -		\$ -		\$ -
Dewatering Building	1	LS	\$ 148,424.28	\$ 148,424.28		\$ -		\$ -		\$ -		\$ -
Vacuum Truck Receiving Station	1	LS	\$ 108,246.24	\$ 108,246.24		\$ -		\$ -		\$ -		\$ -
Generator Pad	1	LS	\$ 115,893.78	\$ 115,893.78		\$ -		\$ -		\$ -		\$ -
Bonds	1	LS	\$ -	\$ -		\$ -		\$ -		\$ -		\$ -
Taxes (non-permanent material)	1	LS	\$ -	\$ 62,893.94		\$ -		\$ -		\$ -		\$ -
Unit Rate Items - To Be Used As The Basis For Negotiation				\$ -		\$ -		\$ -		\$ -		\$ -
Sludge Removal and disposal from oxidation ditch	330,900	Gallon	\$ 0.55	\$ 183,318.60		\$ -		\$ -		\$ -		\$ -
Sludge Removal and disposal from oxidation ditch	253	Wet Tons	\$ 683.75	\$ 172,988.75		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid</b>				<b>\$ 28,807,000.00</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>
Normalization				\$ -		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid + Normalization</b>				<b>\$ 28,807,000.00</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>
Installation of Single Screening Unit (Accepted)	1	LS	\$ (20,053.00)	\$ (20,053.00)		\$ -		\$ -		\$ -		\$ -
Installation of Single Rotary Drum Thickener (Accepted)	1	LS	\$ (27,521.00)	\$ (27,521.00)		\$ -		\$ -		\$ -		\$ -
Change DI Pipe to PVC Pipe Under Roadways (Accepted)	1	LS	\$ (110,000.00)	\$ (110,000.00)		\$ -		\$ -		\$ -		\$ -
Magnesium Hydroxide System (Allowance Item)	1	LS	\$ 45,924.00	\$ 45,924.00		\$ -		\$ -		\$ -		\$ -
Prestressed Concrete Tanks (Not Accepted)	1	LS	\$ 645,600.00	\$ 645,600.00		\$ -		\$ -		\$ -		\$ -
<b>Total: Normalized Bid + Accepted Alternates</b>				<b>\$ 28,649,426.00</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>
% Variance from Low Bid				-		0.00%		0.00%		0.00%		0.00%
<b>Schedule</b>												
Completion of Construction Activities		Days		626 Days								
<b>Proposal Terms and Conditions:</b>												
Agreed to Webber T&C		N/A		N/A								
% MWBE Participation		%		0%								
Qualification Forms Submitted		Y/N		Y								
Acknowledge Receipt of Addenda		Y/N		Y								
Acknowledge Receipt of Bid Clarifications		Y/N		Y								
Bid Bond		N/A		N/A								
<b>Technical Proposal:</b>												
Scope of Work		Y/N		Y								
Project Approach		Y/N		Y								
Project Experience		Y/N		Y								
Project Team Organization/Key Personnel		Y/N		Y								
Safety		Y/N		Y								
Schedule		Y/N		Y								

Ranking Tabulation		1	2	3	4	5
Bid Item	Weight	Webber Waterworks, LCC	-	-	-	-
Total Base Bid (Lowest Price/Evaluated Proposal Price) x Points Available = Score	50%	50.00				
Technical Proposal - Safety	10%	10.00				
Technical Proposal - Experience and Qualifications	30%	30.00				
Compliance with Proposal Terms and Conditions (See List Above)	10%	10.00				
<b>Total Points</b>	<b>100%</b>	<b>100.00</b>				

Date of Recommendation:	5/8/2025
Recommended Vendor:	WEBBER WATERWORKS, LLC
Contract Value:	\$28,649,426.00
Recommended By:	Murali Erat, Freese and Nichols

**ACCEPTANCE**

Freese & Nichols	
Murali Erat	
City of Tomball	
David Esquivel	



## Request For Proposal Bid Form - Suppliers

5/7/2025

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

<b>PACKAGE NO.:</b>	BOP2-01.01
<b>PACKAGE DESCRIPTION:</b>	SITE WORK AND PROCESS FACILITIES PACKAGE
<b>PROPOSER'S COMPANY NAME:</b>	Webber Waterworks, LLC

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words:	Twenty Eight Million Eight Hundred and Seven Thousand Dollars
In Figures: \$	\$28,807,000

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ 1,795,400.00	\$ 1,795,400.00
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ -	\$ -
3	Division 1 - Startup & Commissioning	1	LS	\$ 50,000.00	\$ 50,000.00
4	Division 1 - Mob/Demob	1	LS	\$ -	\$ -
5	Temporary Facilities and Controls	1	LS	\$ 194,311.92	\$ 194,311.92
6	Sitework (Roads, Site Grading, Paving, etc.)	1	LS	\$ 1,682,305.95	\$ 1,682,305.95
7	Yard Piping	1	LS	\$ 5,895,267.41	\$ 5,895,267.41
8	Coarse Screen	1	LS	\$ 795,040.27	\$ 795,040.27
9	Coarse Screen Dumpster Building	1	LS	\$ 123,810.91	\$ 123,810.91
10	Influent Lift Station	1	LS	\$ 4,004,263.69	\$ 4,004,263.69
11	Headworks	1	LS	\$ 1,014,452.36	\$ 1,014,452.36
12	Headworks Dumpster	1	LS	\$ 85,445.28	\$ 85,445.28
13	Splitter Box	1	LS	\$ 441,635.43	\$ 441,635.43
14	Aeration Basins	1	LS	\$ 6,357,451.87	\$ 6,357,451.87
15	Aeration Basin Blower Building	1	LS	\$ 480,475.91	\$ 480,475.91
16	Final Clarifiers	1	LS	\$ 1,838,593.29	\$ 1,838,593.29
17	Scum Pump Station No. 2	1	LS	\$ 186,610.87	\$ 186,610.87
18	RAS/WAS Pump Stations No. 1 & 2	1	LS	\$ 1,177,865.08	\$ 1,177,865.08
19	Tertiary Filters	1	LS	\$ 576,940.35	\$ 576,940.35
20	UV Disinfection	1	LS	\$ 1,080,913.11	\$ 1,080,913.11
21	Rotary Drum Thickeners	1	LS	\$ 590,758.08	\$ 590,758.08
22	Dewatering Building	1	LS	\$ 148,424.28	\$ 148,424.28
23	Vacuum Truck Receiving Station	1	LS	\$ 108,246.24	\$ 108,246.24
24	Generator Pad	1	LS	\$ 115,893.78	\$ 115,893.78
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 28,744,106.06</b>
25	Bonds				\$ -
26	Taxes (non-permanent material)				\$ 62,893.94
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 28,807,000.00</b>
SECTION 1A - UNIT RATE ITEMS - TO BE USED AS THE BASIS FOR NEGOTIATION					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Sludge Removal and disposal from oxidation ditch	330,900	Gallon	\$ 0.55	\$ 183,318.60
2	Sludge Removal and disposal from oxidation ditch	253	Wet Tons	\$ 683.75	\$ 172,988.75
3				\$ -	\$ -

**SECTION 2 - ALTERNATES & VALUE ENGINEERING**

ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Installation of Single Screening Unit	1	LS	\$ (20,053.00)	\$ (20,053.00)
2	Installation of Single Rotary Drum Thickener	1	LS	\$ (27,521.00)	\$ (27,521.00)
3	Magnesium Hydroxide System	1	LS	\$ 45,924.00	\$ 45,924.00
4	Prestressed Concrete Tanks	1	LS	\$ 645,600.00	\$ 645,600.00
5	Changing DI Pipe to PVC Pipe Under Roadways	1	LS	\$ (110,000.00)	\$ (110,000.00)
6		1	LS	\$ -	\$ -

**SECTION 3 - ADDENDA & BID CLARIFICATIONS**

Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:	Initial	Date
Addendum No. 1	PB	4/8/2025
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		

Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:	Initial	Date
Bid Clarification No. 1	PB	3/31/2025
Bid Clarification No. 2	PB	4/4/2025
Bid Clarification No. 3		
Bid Clarification No. 4		
Bid Clarification No. 5		
Bid Clarification No. 6		

**SECTION 4 - ASSUMPTIONS AND CLARIFICATIONS**

- Please list all Assumptions & Clarifications below (Add additional line items as necessary)
- 1 After demolition the existing influent lift station will be left in place and backfilled with excavated material.
  - 2 Sludge removal cost is based on 10,950 gallons/253 Wet Tons.
  - 3 Per the geotechnical report there is no dewatering required on site. Dewatering cost is excluded.
  - 4 Excavated material will be used for backfill of all structures.
  - 5 Separate bonds are not included for CMAR submittal stages.
  - 6 Webber Waterworks has excluded any costs associated with 3rd party review of the project plan, permit setting, materials testing & inspections, energy
  - 7 Natural gas done by others
  - 8 Webber Waterworks has considered relocation of two center point pole for construction of influent lift station
  - 9
  - 10
  - 11
  - 12
  - 13
  - 14
  - 15

Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications

**SECTION 5 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):

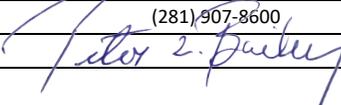
N/A

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

**Additional Information:**

Percentage of MWDBE Participation Provided as a Part of This Bid:

0%

Company Name: Webber Waterworks, LLC  
 Contact Name and Title: Peter Bailey, Executive Vice President  
 Contact Phone Number: (281) 907-8600  
 Signature: 

**Bid Evaluation Criteria:**

**Description**

**Cost Proposal**

Complete Bid Package Cost

*(Lowest Price/Evaluated Proposal Price) x Points Available = Score*

**Weighting Value**

50 Points

**Technical Proposal**

Safety (EMR & TRIR)

*(Provide your current workers Compensation Experience Rating (EMR) and Current Total Recordable Incident Rate (TRIR) and attached additional supporting data)*

Experience and Qualifications

*(Provide Subcontractor Information Form, Project Approach and Schedule)*

10 Points

30 Points

**Compliance with Proposal Terms and Conditions**

Conformance with Bid Package Requirements

*(Any exclusions to the contract documents or design requirements need to be listed on company's letterhead and submitted with the proposal.)*

10 Points

**TOTAL 100 Points**

# BOP3-01.01 Package

» Recommendation Letter

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» Package Comparison Chart

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» Recommended Bidder  
Bid Form

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## Work Package Recommendation

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Sitewide Electrical | BOP3-01.01

Webber Waterworks Project #: P5R

Enclosed is a recommendation for the selection of a supplier to provide services for the above-mentioned project. All bids have been evaluated, irregularities between proposals were clarified with bidders and factored into evaluation.

Please review the following documents and accept or decline the recommendation.

- Bid Tabulation and Comparison Charts (Comp Charts)
- Proposal documents for Recommended Bidder
- Bid Forms for additional bidders

Your acceptance of our recommendation will initiate the contract process with the named vendor. However, contracts would not be executed until the applicable GMP proposal pricing has been accepted by the City Council.

Thank you,

Webber Waterworks Project Team



## Work Package Recommendation Narrative

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Sitewide Electrical | BOP3-01.01  
Webber Waterworks Project #: P5R

### **Recommended Bidder: Andrew-Jordan Industrial**

Six (6) companies were solicited to bid this scope of work to furnish all Sitewide Electrical material, equipment and accessories required.

Only one (1) company fully submitted a bid on time.

Bidder 1: Andrew-Jordan Industrial

The bidder was the only bidder, fulfilled all scope requirements and received the highest score on cost and considered tabulation.

We recommend proceeding with the bid proposal from Andrew-Jordan Industrial based on their quote and qualifications. We believe we will be able to come to terms and execute a contract with Andrew-Jordan Industrial for this package.

## City of Tomball, Texas: South Wastewater Treatment Plant (TSWWTP) Expansion Project

Bid Package BOP3\_01.01 - ELECTRICAL - SITE WIDE

Bid Tabulation		ANDREW JORDAN, INC										
Bid Item	BUDGETED		BIDDER 1		BIDDER 2		BIDDER 3		BIDDER 4		BIDDER 5	
	QTY	UOM	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Division 1 - General Conditions	1	LS	\$ 300,000.00	\$ 300,000.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Quality Control Testing & Inspection	1	LS	\$ 50,000.00	\$ 50,000.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Startup & Commissioning, Testing, Training (Manufacturer's Services)	1	LS	\$ 40,000.00	\$ 40,000.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Mob/Demob	1	LS	\$ 350,000.00	\$ 350,000.00		\$ -		\$ -		\$ -		\$ -
Sitewide Electrical	1	LS	\$ 9,084,058.00	\$ 9,084,058.00		\$ -		\$ -		\$ -		\$ -
Bonds	1	LS	\$ 120,287.00	\$ 120,287.00		\$ -		\$ -		\$ -		\$ -
Taxes (non-permanent material)	1	LS	\$ 49,500.00	\$ 49,500.00		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid</b>				<b>\$9,993,845.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
Normalization				\$ -		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid + Normalization</b>				<b>\$9,993,845.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
Installation of Single Screening Unit	1	LS	\$ (6,500.00)	\$ (6,500.00)		\$ -		\$ -		\$ -		\$ -
Installation of Singe Rotary Drum Thickener	1	LS	\$ (5,500.00)	\$ (5,500.00)		\$ -		\$ -		\$ -		\$ -
Magnesium Hydroxide System	1	LS	\$ (3,800.00)	\$ (3,800.00)		0%		0%		0%		0%
Concrete Encased Duct Bank	1	LS	\$ (118,008.00)	\$ (118,008.00)								
PVC Coated Aluminum 90-degree elbows and 45-degree elbows for 2" and Larger	1	LS	\$ (40,000.00)	\$ (40,000.00)								
<b>Total: Normalized Bid + Alternates</b>				<b>\$9,820,037.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
<b>% Variance from Low Bid</b>				-		0.00%		0.00%		0.00%		0.00%
<b>Schedule</b>												
Completion of Construction Activities (Substantial Completion - from date of SA Execution):		WK		104 Wks /728 Days								
Final Completion:		WK		108 Wks /756 Days								
<b>Proposal Terms and Conditions:</b>												
Agreed to Webber T&C		Y/N		Y								
% MWBE Participation		%		0%								
Qualification Forms Submitted		Y/N		Y								
Acknowledge Receipt of Addenda		Y/N		Y								
Acknowledge Receipt of Bid Clarifications		Y/N		Y								
Bid Bond		N/A		Y								
<b>Technical Proposal</b>												
Scope of Work		Y/N		Y								
Project Approach		Y/N		N								
Project Experience		Y/N		Y								
Project Team Organization/Key Personnel		Y/N		Y								
Safety		Y/N		N								
Schedule		Y/N		Y								

Ranking Tabulation		1	2	3	4	5
Bid Item	Weight	ANDREW JORDAN, INC	0	0	0	0
Total Base Bid (Lowest Price/Evaluated Proposal Price) x Points Available = Score		50.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Technical Proposal - Safety		10%	5.00			
Technical Proposal - Experience and Qualifications		30%	25.00			
Compliance with Proposal Terms and Conditions (See list above)		10%	10.00			
<b>Total Points</b>		<b>100%</b>	<b>90.00</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>

Date of Recommendation:	05/08/25
Recommended Vendor	ANDREW JORDAN, INC
Contract Value:	\$9,820,037.00
Recommended By:	Triston Young, Webber Waterworks

ACCEPTANCE	
Freese & Nichols	
Murali Erat	
City of Tomball	
David Esquivel	

# **Andrew-Jordan Industrial**

PACKAGE NO.: BOP3-01.01  
 PACKAGE DESCRIPTION: SITEWIDE ELECTRICAL PACKAGE  
 PROPOSER'S COMPANY NAME: Andrew-Jordan Industrial LLC

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words: Nine million nine hundred ninety three thousand eight hundred and forty five dollars  
 In Figures: \$ 9,993,845.00

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ 300,000.00	\$ 300,000.00
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ 50,000.00	\$ 50,000.00
3	Division 1 - Startup & Commissioning	1	LS	\$ 40,000.00	\$ 40,000.00
4	Division 1 - Mob/Demob	1	LS	\$ 350,000.00	\$ 350,000.00
5	Sitewide Electrical	1	LS	\$ 9,084,058.00	\$ 9,084,058.00
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 9,824,058.00</b>
6	Bonds				\$ 120,287.00
7	Taxes (non-permanent material)				\$ 49,500.00
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 9,993,845.00</b>
SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Installation of Single Screening Unit	1	LS	\$ (6,500.00)	\$ (6,500.00)
2	Installation of Single Rotary Drum Thickener	1	LS	\$ (5,500.00)	\$ (5,500.00)
3	Magnesium Hydroxide System	1	LS	\$ (3,800.00)	\$ (3,800.00)
4		1	LS	\$ -	\$ -
5		1	LS	\$ -	\$ -
6		1	LS	\$ -	\$ -
SECTION 3 - SCHEDULE					
Identify the duration of the following schedule activities:			Duration Wks/Days		
Completion of Construction Activities (Substantial Completion)			<u>104 Weeks/728 Days</u>		
Final Completion			<u>108 Weeks/756 Days</u>		

*m.p.*

*m.p.*

**SECTION 4 - ADDENDA & BID CLARIFICATIONS**

Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:	Initial	Date
Addendum No. 1	MD	8-Apr-25
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		

Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:	Initial	Date
Bid Clarification No. 1	MD	31-Mar-25
Bid Clarification No. 2	MD	4-Apr-25
Bid Clarification No. 3		
Bid Clarification No. 4		
Bid Clarification No. 5		
Bid Clarification No. 6		

**SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS**

Please list all Assumptions & Clarifications below (Add additional line items as necessary)

1	Assuming that the Instrumentation & Control Contractor is providing, terminating and testing all Fiber Optic Cables
2	
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**Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications**

**SECTION 6 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):  YES

*M.D.*

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

Company Name: Andrew-Jordan Industrial LLC  
 Contact Name and Title: Mike Doran Vice President  
 Contact Phone Number: 281-948-5901  
 Signature: Mike Doran 

<b>Bid Evaluation Criteria:</b>	<b>Weighting Value</b>
<b>Description</b>	
<b>Cost Proposal</b>	
Complete Bid Package Cost <i>(Lowest Price/Evaluated Proposal Price) x Points Available = Score</i>	50 Points
<b>Technical Proposal</b>	
Safety (EMR & TRIR) <i>(Provide your current Workers Compensation Experience Rating (EMR) and current Total Experience and Qualifications)</i>	10 Points
Experience and Qualifications <i>(Provide Subcontractor Information Form, Project Approach and Schedule)</i>	30 Points
<b>Compliance with Proposal Terms and Conditions</b>	
Conformance with Bid Package Requirements <i>(Any exclusions to the contract documents or design requirements Need to be listed on</i>	10 Points
<b>TOTAL</b>	<b>100 Points</b>



# BOP4-01.01 Package

» Recommendation Letter

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» Package Comparison Chart

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» Recommended Bidder  
Bid Form

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» Bidder 2  
Bid Form

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» Bidder 3  
Bid Form

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» Bidder 4  
Bid Form

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## Work Package Recommendation

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Sitewide HVAC | BOP4-01.01

Webber Waterworks Project #: P5R

Enclosed is a recommendation for the selection of a supplier to provide services for the above-mentioned project. All bids have been evaluated, irregularities between proposals were clarified with bidders and factored into evaluation.

Please review the following documents and accept or decline the recommendation.

- Bid Tabulation and Comparison Charts (Comp Charts)
- Proposal documents for Recommended Bidder
- Bid Forms for additional bidders

Your acceptance of our recommendation will initiate the contract process with the named vendor. However, contracts would not be executed until the applicable GMP proposal pricing has been accepted by the City Council.

Thank you,

Webber Waterworks Project Team



## Work Package Recommendation Narrative

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Sitewide HVAC | BOP4-01.01

Webber Waterworks Project #: P5R

### **Recommended Bidder: Diamondback Mechanical Group**

Ten (10) companies were solicited to bid this scope of work to furnish all Sitewide HVAC material, equipment and accessories required.

Four (4) companies fully submitted a bid on time.

**Bidder 1: Diamondback Mechanical Group**

The bidder was the lowest bidder, fulfilled all scope requirements and received the highest score on cost and considered tabulation.

**Bidder 2: Solid State Mechanical, LLC**

This bidder was second lowest in cost and based on compliance with proposal terms and conditions and experience and qualifications, scored second on considered tabulation.

**Bidder 3: McCann Services, Inc.**

This bidder was the third lowest on cost and based on compliance with proposal terms and conditions and experience and qualifications, scored third on considered tabulation.

**Bidder 4: Washington & Son's AC & Heating**

The bidder provided an incomplete bid that did not comply with the scope of work for this package and did not provide responses to clarifying questions.

We recommend proceeding with the bid proposal from Diamondback Mechanical Group based on their quote and qualifications. We believe we will be able to come to terms and execute a contract with Diamondback Mechanical Group for this package.

# City of Tomball, Texas: South Wastewater Treatment Plant (TSWWTP) Expansion Project

Bid Package BOP4\_01.01 - Sitewide HVAC

Bid Tabulation			Diamondback Mechanical Group	Solid State Mechanical, LLC		McCann Services, Inc.		Washington & Son's AC & Heating				
	BUDGETED		BIDDER 1		BIDDER 2		BIDDER 3		BIDDER 4		BIDDER 5	
Bid Item	QTY	UOM	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Division 1 - General Conditions	1	LS		\$ -		\$ -		\$ -		\$ -		\$ -
Division 1 - Quality Control Testing & Inspection	1	LS	\$ 4,457.00	\$ 4,457.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Startup & Commissioning, Testing, Training (Manufacturer's Services)	1	LS	\$ 2,766.00	\$ 2,766.00		\$ -		\$ -		\$ -		\$ -
Division 1 - Mob/Demob	1	LS	\$ 13,473.00	\$ 13,473.00		\$ -		\$ -		\$ -		\$ -
Sitewide Heating, Ventilation, and Air Conditioning	1	LS	\$ 326,380.00	\$ 326,380.00	\$ 446,200.00	\$ 446,200.00	\$ 405,965.00	\$ 405,965.00	\$ 180,700.00	\$ 180,700.00		\$ -
Bonds	1	LS	\$ 5,695.00	\$ 5,695.00		\$ -	\$ 52,700.00	\$ 52,700.00		\$ -		\$ -
Taxes (non-permanent material)	1	LS		\$ -		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid</b>				<b>\$352,771.00</b>		<b>\$446,200.00</b>		<b>\$458,665.00</b>		<b>\$180,700.00</b>		<b>\$0.00</b>
Normalization				\$ -		\$ 9,593.00		\$ 2,900.00		\$ -		\$ -
<b>Total: Base Bid + Normalization</b>				<b>\$352,771.00</b>		<b>\$455,793.00</b>		<b>\$461,565.00</b>		<b>\$180,700.00</b>		<b>\$0.00</b>
Price Hold for anticipated Tariff's and Equipment Increase (equipment only)				\$ 32,577.00		\$ -		\$ -		\$ -		\$ -
<b>Total: Normalized Bid + Alternates</b>				<b>\$385,348.00</b>		<b>\$455,793.00</b>		<b>\$461,565.00</b>		<b>\$180,700.00</b>		<b>\$0.00</b>
<b>% Variance from Low Bid</b>				<b>-</b>		<b>29.20%</b>		<b>30.84%</b>				<b>0.00%</b>
<b>Schedule</b>												
Completion of Construction Activities (Substantial Completion) :		WK		20 Days		8 weeks / 40 days		20 Days				Not Provided
Final Completion:		WK		2 Days				4 Days				Not Provided
<b>Proposal Terms and Conditions:</b>												
Agreed to Webber T&C		Y/N		Y		Y		Y				Not Provided
% MWBE Participation		%		Y		0%		0%				Not Provided
Qualification Forms Submitted		Y/N		Y		N		N				Not Provided
Acknowledge Receipt of Addenda		Y/N		Y		Y		Y				Not Provided
Acknowledge Receipt of Bid Clarifications		Y/N		Y		Y		Y				Not Provided
Bid Bond		N/A		Y		N		N				Not Provided
<b>Technical Proposal</b>												
Scope of Work		Y/N		Y		Y		Y				Not Provided
Project Approach		Y/N		N		N		N				Not Provided
Project Experience		Y/N		N		N		N				Not Provided
Project Team Organization/Key Personnel		Y/N		N		N		N				Not Provided
Safety		Y/N		N		N		N				Not Provided
Schedule		N/A		N		N		N				Not Provided

Ranking Tabulation		1	2	3	4	5
Bid Item	Weight	Diamondback Mechanical Group	Solid State Mechanical, LLC	McCann Services, Inc.	Washington & Son's AC & Heating	0
Total Base Bid (Lowest Price/Evaluated Proposal Price) x Points Available = Score		50.00	39.53	38.46	NOT SCORED	#DIV/0!
Technical Proposal - Safety		5.00	0.00	0.00	NOT SCORED	
Technical Proposal - Experience and Qualifications		20.00	10.00	10.00	NOT SCORED	
Compliance with Proposal Terms and Conditions (See list above)		10.00	10.00	10.00	NOT SCORED	
<b>Total Points</b>		<b>85.00</b>	<b>59.53</b>	<b>58.46</b>		<b>#DIV/0!</b>

Date of Recommendation:	05/08/25
Recommended Vendor	Diamondback Mechanical Group
Contract Value:	\$385,348.00
Recommended By:	Triston Young, Webber Waterworks

**ACCEPTANCE**

Freese & Nichols	
Murali Erat	
City of Tomball	
David Esquivel	

## Bid Cost Normalization

#	Description	Bidder 1	Bidder 2	Bidder 3	Bidder 4	Notes
1	Testing & Balancing	\$ -	\$ 2,900.00	\$ 2,900.00		
2	Bonds	\$ -	\$ 6,693.00	\$ -	\$ -	
3		\$ -	\$ -	\$ -	\$ -	
4		\$ -	\$ -	\$ -	\$ -	
5		\$ -	\$ -	\$ -	\$ -	
6		\$ -	\$ -	\$ -	\$ -	
7		\$ -	\$ -	\$ -	\$ -	
8		\$ -	\$ -	\$ -	\$ -	
9		\$ -	\$ -	\$ -	\$ -	
10		\$ -	\$ -	\$ -	\$ -	
	<b>TOTAL</b>	\$ -	\$ 9,593.00	\$ 2,900.00	\$ -	

# **Diamondback Mechanical Group**

**Request For Proposal  
Bid Form - Suppliers**

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

**PACKAGE NO.:** BOP4-01.01  
**PACKAGE DESCRIPTION:** SITEWIDE HVAC PACKAGE  
**PROPOSER'S COMPANY NAME:** Diamondback Mechanical Group

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words: Three Hundred Fifty-Two Thousand, Seven Hundred Seventy-One dollars and no/100  
In Figures: \$ 352,771.00

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ -	\$ -
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ 4,457.00	\$ 4,457.00
3	Division 1 - Startup & Commissioning	1	LS	\$ 2,766.00	\$ 2,766.00
4	Division 1 - Mob/Demob	1	LS	\$ 13,473.00	\$ 13,473.00
5	Sitewide Heating, Ventilation, and Air Conditioning	1	LS	\$ 326,380.00	\$ 326,380.00
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 347,076.00</b>
6	Bonds				\$ 5,695.00
7	Taxes (non-permanent material)				\$ -
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 352,771.00</b>

Option 1 Daikin Equipment

SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Price Hold for anticipated Tariff's and Price Increase (equipment only)	1	LS	\$ 32,577.00	\$ 32,577.00
2		1	LS	\$ -	\$ -
3		1	LS	\$ -	\$ -
4		1	LS	\$ -	\$ -

**SECTION 3 - SCHEDULE**

Identify the duration of the following schedule activities:	Duration	Wks/Days
Completion of Construction Activities (Substantial Completion)	<u>20 Days</u>	
Final Completion	<u>2 Days</u>	

**SECTION 4 - ADDENDA & BID CLARIFICATIONS**

Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:	Initial	Date
Addendum No. 1	MD	4/8/2025
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		

Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:	Initial	Date
Bid Clarification No. 1	MD	4-Apr-25
Bid Clarification No. 2		
Bid Clarification No. 3		
Bid Clarification No. 4		
Bid Clarification No. 5		
Bid Clarification No. 6		

**SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS**

- Please list all Assumptions & Clarifications below (Add additional line items as necessary)
- 1 Omit buring condensate lines on Sheets ABB-H1 and MCD-H1 per email Clarifications
  - 2 Price valid for 30 Days from original sent date (see email response clarifications).
  - 3 Price hold add Item 1 from Subtotal Base Proposal (see Section 1)
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10
  - 11
  - 12
  - 13
  - 14
  - 15

**Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications**

**SECTION 6 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):  Yes

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

**Request For Proposal  
Bid Form - Suppliers**

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

Company Name: Diamondback Mechanical Group  
 Contact Name and Title: Michael Dye - Estimator  
 Contact Phone Number: (210) 409-7271  
 Signature: Michael Dye

<b><u>Bid Evaluation Criteria:</u></b>	<b>Weighting Value</b>
<b>Description</b>	
<b>Cost Proposal</b>	
Complete Bid Package Cost <i>(Lowest Price/Evaluated Proposal Price) x Points Available = Score</i>	50 Points
<b>Technical Proposal</b>	
Safety (EMR & TRIR) <i>(Provide your current workers compensation experience rating (EMR) and current total Recordable Incident Rate (TRIR) and attached additional supporting data)</i>	10 Points
Experience and Qualifications <i>(Provide Subcontractor Information Form, Project Approach and Schedule)</i>	30 Points
<b>Compliance with Proposal Terms and Conditions</b>	
Conformance with Bid Package Requirements <i>(Any exclusions to the contract documents or design requirements need to be listed on company's letterhead and submitted with the proposal.)</i>	10 Points
<b>TOTAL</b>	<b>100 Points</b>

# **Solid State Mechanical, LLC**

**PACKAGE NO.:** BOP4-01.01  
**PACKAGE DESCRIPTION:** SITEWIDE HVAC PACKAGE  
**PROPOSER'S COMPANY NAME:** Solid State Mechanical, LLC

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words: four hundred forty six thousand two hundred.  
 In Figures: \$ 446,200.00

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ -	\$ -
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ -	\$ -
3	Division 1 - Startup & Commissioning	1	LS	\$ -	\$ -
4	Division 1 - Mob/Demob	1	LS	\$ -	\$ -
5	Sitewide Heating, Ventilation, and Air Conditioning	1	LS	\$ -	\$ 446,200.00
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 446,200.00</b>
6	Bonds				\$ -
7	Taxes (non-permanent material)				\$ -
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 446,200.00</b>

SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1		1	LS	\$ -	\$ -
2		1	LS	\$ -	\$ -
3		1	LS	\$ -	\$ -
4		1	LS	\$ -	\$ -

SECTION 3 - SCHEDULE		
<b>Identify the duration of the following schedule activities:</b>		
Completion of Construction Activities (Substantial Completion)	<u>8 Weeks</u>	<u>40 Days</u>
Final Completion	<u>                    </u>	<u>                    </u>

**SECTION 4 - ADDENDA & BID CLARIFICATIONS**

<b>Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:</b>	<b>Initial</b>	<b>Date</b>
Addendum No. 1	JG	25-Apr
Addendum No. 2	JG	25-Apr
Addendum No. 3	JG	25-Apr
Addendum No. 4	JG	25-Apr
Addendum No. 5	JG	25-Apr
Addendum No. 6	JG	25-Apr

<b>Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:</b>	<b>Initial</b>	<b>25-Apr</b>
Bid Clarification No. 1	JG	25-Apr
Bid Clarification No. 2	JG	25-Apr
Bid Clarification No. 3	JG	25-Apr
Bid Clarification No. 4	JG	25-Apr
Bid Clarification No. 5	JG	25-Apr
Bid Clarification No. 6	JG	25-Apr

**SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS**

Please list all Assumptions & Clarifications below (Add additional line items as necessary)

- 1
- 2
- 3
- 4
- 5
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- 7
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- 10
- 11
- 12
- 13
- 14
- 15

Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications

**SECTION 6 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

Company Name: Solid State Mechanical, LLC  
 Contact Name and Title: Jorge Gomez  
 Contact Phone Number: 281-719-5673  
 Signature: Jorge Gomez

**Bid Evaluation Criteria:**

**Description**

**Weighting Value**

**Cost Proposal**

Complete Bid Package Cost  
*(Lowest Price/Evaluated Proposal Price) x Points Available = Score*

50 Points

**Technical Proposal**

Safety (EMR & TRIR)  
*(Provide your current workers compensation experience rating (EMR) and current Total Recordable Incident Rate (TRIR) and attached additional supporting data)*

10 Points

Experience and Qualifications  
*(Provide Subcontractor Information Form, Project Approach and Schedule)*

30 Points

**Compliance with Proposal Terms and Conditions**

Conformance with Bid Package Requirements  
*(Any exclusions to the contract documents or design requirements need to be listed on company's letterhead and submitted with the proposal.)*

10 Points

**TOTAL 100 Points**

**McCann Services, Inc.**

PACKAGE NO.: BOP4-01.01  
 PACKAGE DESCRIPTION: SITEWIDE HVAC PACKAGE  
 PROPOSER'S COMPANY NAME: McCann Services Inc.

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words: Four Hundred Fifty-Eight Thousand Six Hundred Sixty Five Dollars  
 In Figures: \$ 458,665.00

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ -	\$ -
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ -	\$ -
3	Division 1 - Startup & Commissioning	1	LS	\$ -	\$ -
4	Division 1 - Mob/Demob	1	LS	\$ -	\$ -
5	Sitewide Heating, Ventilation, and Air Conditioning	1	LS	\$ 405,965.00	\$ 405,965.00
CONSTRUCTION BASE PRICE PROPOSAL TOTAL					\$ 405,965.00
6	Bonds				\$ 52,700.00
7	Taxes (non-permanent material)				none
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 458,665.00</b>

SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1		1	LS	\$ -	\$ -
2		1	LS	\$ -	\$ -
3		1	LS	\$ -	\$ -
4		1	LS	\$ -	\$ -

SECTION 3 - SCHEDULE		
<b>Identify the duration of the following schedule activities:</b>		
	<b>Duration</b>	<b>Wks/Days</b>
Completion of Construction Activities (Substantial Completion)	<u>20 working days</u>	
Final Completion	<u>4 days trimout and start up</u>	

SECTION 4 - ADDENDA & BID CLARIFICATIONS		
<b>Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:</b>		
Addendum No. 1	Initial	Date
	JM	#####
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		
<b>Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:</b>		
Bid Clarification No. 1	Initial	Date
	JM	#####
Bid Clarification No. 2		
Bid Clarification No. 3		
Bid Clarification No. 4		
Bid Clarification No. 5		
Bid Clarification No. 6		

**SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS**

Please list all Assumptions & Clarifications below (Add additional line items as necessary)

- 1 Equipment of same model and options as listed on plans
- 2 No Roofing, Carpentry, electrical or plumbing of any kind is included
- 3 Building framing for fans, louver and wall packs done by others
- 4
- 5
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- 14
- 15

Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications

**SECTION 6 - ADDITIONAL TERMS AND PROVISIONS**

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.  
 The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):

YES

If NO- Please attach a Request for Modifications/Sample Subcontract Markup to this bid.

Company Name: McCann Services Inc.  
 Contact Name and Title: Jason McCann President  
 Contact Phone Number: 713-988-2665  
 Signature: \_\_\_\_\_

<u>Bid Evaluation Criteria:</u>	Weighting Value
<b>Description</b> <b>Cost Proposal</b> Complete Bid Package Cost <i>(Lowest Price/Evaluated Proposal Price) x Points Available = Score</i>	50 Points
<b>Technical Proposal</b> Safety (EMR & TRIR) <i>(Provide your current Workers Compensation Experience Rating (EMR) and current Total Recordable Incident Rate (TRIR) and attached additional supporting data)</i> Experience and Qualifications <i>(Provide Subcontractor Information Form, Project Approach and Schedule)</i>	10 Points  30 Points
<b>Compliance with Proposal Terms and Conditions</b> Conformance with Bid Package Requirements <i>(Any exclusions to the contract documents or design requirements Need to be listed on company's letterhead and submitted with the proposal.)</i>	10 Points
<b>TOTAL</b>	<b>100 Points</b>

# **Washington & Son's AC & Heating**

**Washington  
and Son's  
Air  
Conditioning  
& Heating,  
LLC**

**4144 W Bellfort Ave,  
Suite E  
Houston, TX 77025  
Lic # TACLB10553C**

**713-660-8683  
713-660-8487 Fax  
[www.wsatx.com](http://www.wsatx.com)**



**Tomball  
B0P4-01.01-SITEWIDE  
HVAC**

Proposal to:

**Pepper Lawson PLW Waterworks**

## WSA QUALIFICATIONS

### **About the Company**

Washington & Sons' A/C and Heating, LLC was founded in 1993 and is a full-service mechanical contractor licensed by the State of Texas. We have more than twenty years of experience in the heating, ventilation, and air conditioning industry. We serve residential, commercial and institutional customers, both large and small. We provide

- Fast and reliable installation
- Climate control
- Heating services
- Air conditioning services
- Indoor air quality
- Consultation
- Repairs
- Certified air balance
- Commercial ventilation
- Air duct cleaning
- Special zoning and design

At industry-best pricing. From initial consultation to project completion, the WSA installation and service team brings personal attention to every job, every day. Combining craftsmanship, integrity, experience, and promptness, WSA presents quality results.

### **About the Owner**

Victor Washington has over 24 years of industry experience directing the mechanical scope of construction projects that include new building and renovation projects—proven track record of success in achieving time, budget and quality goal on broad range of multi-million-dollar projects.

**Project Management:** Strong supervisory experience with large-scale commercial projects. Possess in-depth knowledge of building practices and regulatory compliance issues. Qualified to review and evaluate bid documents, estimate costs, negotiate contracts and lead project teams. Coordinate activities effectively with responsible parties regarding guidelines and scope.

**Relationship Development:** Excellent leadership, communication, and relationship-building skills. Work effectively with engineers, architects, client's representatives, building officials, contractors, inspectors and other industry professionals.

### **Knowledge & Skill Areas:**

Washington & Son's A/C & Heating, LLC

- Federal & State Regulatory Issues
- Architectural Plan Review & Analysis
- Cost & Risk Analysis
- On-Site Property Inspections/Evaluations
- Construction Trades & Practices
- Construction Team Supervision
- Change Orders & Contract Negotiation
- Cost Estimate & Bid Proposal Development
- Team Building, Training & Leadership
- Dispute & Conflict Mediation/Resolution

Construction Management & Background: Commercial, Multi-Use, Medical, Business Parks, Multi-Dwelling, Education, Government, Design-Build, Value Engineering, Site

### **Project References**

#### **The Church Without Walls**

Dan Williams

[Dwilliams@churchwithoutwalls.org](mailto:Dwilliams@churchwithoutwalls.org)

281-620-4281

#### **City of Houston Police Station (80% Complete)**

Tellepsen

Daniel Contreras

713.469.2586

dContreras@tellepsen.com

#### **St. Elizabeth Hospital (99% Complete)**

Humphries Construction

Henry Humphrey

713-978-6610

[hhumphries@humphries-const.com](mailto:hhumphries@humphries-const.com)

#### **Industrial Corporation – COH East Water Purification Plant**

David Haynes

[dhaynes@industrialtx.com](mailto:dhaynes@industrialtx.com)

713-254-1691

#### **COH Hobby Airport – Hensel & Phelps - CBI Joint Venture**

William P. Hobby Airport

David Franco

[Dfranco@henselphelps.com](mailto:Dfranco@henselphelps.com)

979-204-9380

#### **PMO Project Management Building (IAH)**

Washington & Son's A/C & Heating, LLC

Frank Garcia

713-962-8400

Frank.Garcia@houstontx.gov

o **Certifications**

- City of Houston SBE Certified
- City of Houston MBE Certified
- Section 3 Certified
- HHF Certified
- Metro Certified
- HISD Certified

## SCOPE

### Public Works

Following project specifications, we propose the following:

- I. Install Per Print. 05/01/2024 and per Specifications
- II. Ductwork
- III. Grills
- IV. Fans
- V. Standard Central Controller
- VI. All Addendums

**Exclusions from the bid:**

- a. Electrical
- b. Plumbing
- c. Painting
- d. Certified Air Balance / By owners
- e. Coring
- f. Roofing

The job will meet the full requirements of the Energy Code and Local City Code with a guaranteed quality Installation.

**Course Screen Dumpster Building**

**Fans**

**Louvers**

**\$6500**

**Aeration Building**

**\$26,700.00**

**Dewatering Building**

**\$7500.00**

Washington & Son's A/C & Heating, LLC

**Admin Building**

**\$140,000.00**

# BOP5-01.01 Package

» Recommendation Letter

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» Package Comparison Chart

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» Recommended Bidder  
Bid Form

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» Bidder 2  
Bid Form

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## Work Package Recommendation

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Sitewide SCADA, Instrumentation & Controls | BOP5-01.01

Webber Waterworks Project #: P5R

Enclosed is a recommendation for the selection of a supplier to provide services for the above-mentioned project. All bids have been evaluated, irregularities between proposals were clarified with bidders and factored into evaluation.

Please review the following documents and accept or decline the recommendation.

- Bid Tabulation and Comparison Charts (Comp Charts)
- Proposal documents for Recommended Bidder
- Bid Forms for additional bidders

Your acceptance of our recommendation will initiate the contract process with the named vendor. However, contracts would not be executed until the applicable GMP proposal pricing has been accepted by the City Council.

Thank you,

Webber Waterworks Project Team



## Work Package Recommendation Narrative

Tomball South Wastewater Treatment Plant (TSWWTP) Expansion  
Project

Sitewide SCADA, Instrumentation & Controls | BOP5-01.01

Webber Waterworks Project #: P5R

### **Recommended Bidder: Inframark, LLC**

Three (3) companies were solicited to bid this scope of work to furnish all Sitewide SCADA, Instrumentation & Controls material, equipment and accessories required.

Two (2) companies fully submitted a bid on time.

Bidder 1: Inframark, LLC

The bidder was the lowest bidder, fulfilled all scope requirements and received the highest score on cost and considered tabulation.

Bidder 2: Prime Controls, LLC

This bidder was second lowest in cost and based on compliance with proposal terms and conditions and experience and qualifications, scored second on considered tabulation.

We recommend proceeding with the bid proposal from Inframark based on their quote and qualifications. We believe we will be able to come to terms and execute a contract with Inframark for this package.

## City of Tomball, Texas: South Wastewater Treatment Plant (TSWWTP) Expansion Project

Bid Package BOP5\_01.01 - Sitewide SCADA, I&C

Bid Tabulation		INFRAMARK, LLC		PRIME CONTROLS, LLC								
Bid Item	BUDGETED		BIDDER 1		BIDDER 2		BIDDER 3		BIDDER 4		BIDDER 5	
	QTY	UOM	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Division 1 - General Conditions	1	LS	\$ 34,716.00	\$ 34,716.00	\$ 119,292.00	\$ 119,292.00		\$ -		\$ -		\$ -
Division 1 - Quality Control Testing & Inspection	1	LS	\$ 156,805.00	\$ 156,805.00	\$ 5,831.00	\$ 5,831.00		\$ -		\$ -		\$ -
Division 1 - Startup & Commissioning, Testing, Training (Manufacturer's Services)	1	LS	\$ 32,356.00	\$ 32,356.00	\$ 31,347.00	\$ 31,347.00		\$ -		\$ -		\$ -
Division 1 - Mob/Demob	1	LS	\$ 58,980.00	\$ 58,980.00	\$ 50,842.00	\$ 50,842.00		\$ -		\$ -		\$ -
Sitewide SCADA, Instrumentation & Controls	1	LS	\$ 795,666.00	\$ 795,666.00	\$ 1,063,726.00	\$ 1,063,726.00		\$ -		\$ -		\$ -
Bonds	1	LS	\$ 12,405.00	\$ 12,405.00	\$ 19,354.00	\$ 19,354.00		\$ -		\$ -		\$ -
Taxes (non-permanent material)	1	LS	\$ 49,239.00	\$ 49,239.00		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid</b>				<b>\$1,140,167.00</b>		<b>\$1,290,392.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
Normalization				\$ (6,669.00)		\$ -		\$ -		\$ -		\$ -
<b>Total: Base Bid + Normalization</b>				<b>\$1,133,498.00</b>		<b>\$1,290,392.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
Installation of Single Screening Unit	1	LS	\$ (3,683.00)	\$ (3,683.00)		\$ -		\$ -		\$ -		\$ -
Installation of Single Rotary Drum Thickener	1	LS	\$ (4,867.00)	\$ (4,867.00)		\$ -		\$ -		\$ -		\$ -
<b>Total: Normalized Bid + Alternates</b>				<b>\$1,124,948.00</b>		<b>\$1,290,392.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>
<b>% Variance from Low Bid</b>				-		<b>13.84%</b>		<b>0.00%</b>		<b>0.00%</b>		<b>0.00%</b>
<b>Schedule</b>												
Completion of Construction Activities (Substantial Completion):		WK		104 Wks		102 Wks						
Final Completion:		WK		108 Wks		128 Wks						
<b>Proposal Terms and Conditions:</b>												
Agreed to Webber T&C		Y/N		Y		Y						
% MWBE Participation		%		0%		0%						
Qualification Forms Submitted		Y/N		Y		Y						
Acknowledge Receipt of Addenda		Y/N		Y		Y						
Acknowledge Receipt of Bid Clarifications		Y/N		Y		Y						
Bid Bond		N/A		Y		Y						
<b>Technical Proposal</b>												
Scope of Work		Y/N		Y		Y						
Project Approach		Y/N		Y		Y						
Project Experience		Y/N		Y		Y						
Project Team Organization/Key Personnel		Y/N		Y		Y						
Safety		Y/N		Y		Y						
Schedule		N/A		Y		Y						

Ranking Tabulation		1	2	3	4	5
Bid Item	Weight	INFRAMARK, LLC	PRIME CONTROLS, LLC	0	0	0
		Total Base Bid (Lowest Price/Evaluated Proposal Price) x Points Available = Score	50%	50.00	44.18	#DIV/0!
Technical Proposal - Safety	10%	10.00	10.00			
Technical Proposal - Experience and Qualifications	30%	25.00	25.00			
Compliance with Proposal Terms and Conditions (See list above)	10%	10.00	10.00			
<b>Total Points</b>	<b>100%</b>	<b>95.00</b>	<b>89.18</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>

Date of Recommendation:	05/08/25
Recommended Vendor	INFRAMARK, LLC
Contract Value:	\$1,124,948.00
Recommended By:	Triston Young, Webber Waterworks

<b>ACCEPTANCE</b>	
Freese & Nichols	
Murali Erat	
City of Tomball	
David Esquivel	

## Bid Cost Normalization

#	Description	Bidder 1	Bidder 2	Bidder 3	Bidder 4	Notes
1	FactoryTalk AssetCentre Deduction	\$ (6,669.00)	\$ -	\$ -	\$ -	-
2		\$ -	\$ -	\$ -	\$ -	-
3		\$ -	\$ -	\$ -	\$ -	-
4		\$ -	\$ -	\$ -	\$ -	-
5		\$ -	\$ -	\$ -	\$ -	-
6		\$ -	\$ -	\$ -	\$ -	-
7		\$ -	\$ -	\$ -	\$ -	-
8		\$ -	\$ -	\$ -	\$ -	-
9		\$ -	\$ -	\$ -	\$ -	-
10		\$ -	\$ -	\$ -	\$ -	-
	<b>TOTAL</b>	\$ (6,669.00)	\$ -	\$ -	\$ -	-

# Inframark



## Request For Proposal Bid Form - Suppliers

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

**PACKAGE NO.:** BOP5-01.01  
**PACKAGE DESCRIPTION:** SITEWIDE SCADA, INSTRUMENTATION & CONTROLS PACKAGE  
**PROPOSER'S COMPANY NAME:** Inframark, LLC

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words: One Hundred Forty Thousand One Hundred and Sixty Seven Dollars and  
 In Figures: \$ 1,140,167

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ 34,716.00	\$ 34,716.00
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ 156,805.00	\$ 156,805.00
3	Division 1 - Startup & Commissioning	1	LS	\$ 58,980.00	\$ 58,980.00
4	Division 1 - Mob/Demob	1	LS	\$ 32,356.00	\$ 32,356.00
5	Sitewide SCADA, Instrumentation & Controls	1	LS	\$ 795,666.00	\$ 795,666.00
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 1,078,523.00</b>
6	Bonds				\$ 12,405.00
7	Taxes (non-permanent material)				\$ 49,239.00
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 1,140,167.00</b>

SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Installation of Single Screening Unit	1	LS	\$ (3,683.00)	\$ (3,683.00)
2	Installation of Single Rotary Drum Thickener	1	LS	\$ (4,867.00)	\$ (4,867.00)
3		1	LS	\$ -	\$ -
4		1	LS	\$ -	\$ -

SECTION 3 - SCHEDULE		
<b>Identify the duration of the following schedule activities:</b>		
	<b>Duration</b>	<b>Wks/Days</b>
Completion of Construction Activities (Substantial Completion)	<u>104</u>	Wks
Final Completion	<u>108</u>	Wks



# Request For Proposal Bid Form - Suppliers

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

## SECTION 4 - ADDENDA & BID CLARIFICATIONS

Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:	Initial	Date
Addendum No. 1	TM	4/8/2025
Addendum No. 2		
Addendum No. 3		
Addendum No. 4		
Addendum No. 5		
Addendum No. 6		

Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:	Initial	Date
Bid Clarification No. 1	TM	3/31/2025
Bid Clarification No. 2	TM	4/4/2025
Bid Clarification No. 3		
Bid Clarification No. 4		
Bid Clarification No. 5		
Bid Clarification No. 6		

## SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS

Please list all Assumptions & Clarifications below (Add additional line items as necessary)

- Any project-required office furniture is assumed to be provided and installed by Others and therefore not included in this Scope of Work.
- As the pump manufacturer or electrical contractor typically includes the VFD panel in their scope of supply, we have excluded it from our scope. Influent Pump Station Pump VFD Panels #s 1-6
- As the manufacturer provides the Anoxic Mixer Control Panels #1-3, Blower Local Control Panel #s 1-4, Scum Pump Main Control Panel 1 and 2, Scum Pump Control Panel 3 and 4, Clarifier Local Control Panels #s 1-4 , we have excluded them from our scope of supply.
- As the pump manufacturer or electrical contractor typically includes the VFD panels (RAS Pump VFD Panel #s 1-6 and WAS Pump VFD Panel 1 and 2), we have excluded them from our scope of supply.
- As the blower manufacturer or electrical contractor typically includes the VFD panels (Aerobic Digester Blower VFD 1 and 2), we have excluded them from our scope of supply.
- We have only included instrumentation explicitly listed in our Scope of Work. Any other instrumentation is assumed provided by others.
- In R1, a Magnetic Flow meter was shown. However per the attached drawings the flow meter has been changed to an Ultrasonic Flow meter.
- This drawing also shows some temperature devices that are identified as Temperature Element Sensor. However, there is not enough information to determine what these devices are and how they are utilized. As such, these instruments have not been included in this scope.
- The remaining instrumentation on this drawing are to be provided by the UV Disinfection manufacturer in their package. As such, these instruments have not been included in this scope.
- The remaining instruments on this drawing are provided by the Polymer Skid manufacturer in their package. As such, these instruments have not been included in this scope.
- The remaining instruments on this drawing are provided by the Blower manufacturer in their package. As such, these instruments have not been included in this scope.
- The remaining instruments on this drawing are either existing or being provided by the Polymer Skid manufacturer in their package. As such, these instruments have not been included in this scope.
- BL Technology has excluded the installation of the above referenced equipment. All process tubing, conduit, wire, CAT6, cabling (outside of factory instrument cables) and junction/termination boxes are provided by others. Any items (panels, instruments, networking equipment and etc.) not explicitly listed above, are not included as part of this scope of work and its associated price. The proposed price does not include taxes. Should this project require taxes, Inframark reserves the right to amend its price to include all applicable taxes. The proposed price is valid until June 6, 2025. Due to potential price increases, Inframark reserves to amend its price after this date.

**Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications**

## SECTION 6 - ADDITIONAL TERMS AND PROVISIONS

This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.



## Request For Proposal Bid Form - Suppliers

Tomball South Wastewater Treatment Plant (TSWWTP)  
Expansion Project - CMAR

The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.

**WEBBER TERMS & CONDITIONS:**

Agreed to Webber Terms and Conditions (yes or no):

If NO- Please attach a **Request for Modifications/Sample Subcontract Markup** to this bid.

Company Name:	Inframark, LLC
Contact Name and Title	Timothy Milberger, Regional Sales Manager
Contact Phone Number:	254-400-8002
Signature	<i>Timothy Milberger</i>

<u>Bid Evaluation Criteria:</u>	Weighting Value
<b>Description</b>	
<b>Cost Proposal</b>	
Complete Bid Package Cost <i>(Lowest Price/Evaluated Proposal Price) x Points Available = Score</i>	50 Points
<b>Technical Proposal</b>	
Safety <i>(EMR &amp; TRIR)</i> <i>(Provide your current Workers Compensation Experience Rating (EMR) and current Total Recordable Incident Rate (TRIR) and attached additional supporting data)</i>	10 Points
Experience and Qualifications <i>(Provide Subcontractor Information Form, Project Approach and Schedule)</i>	30 Points
<b>Compliance with Proposal Terms and Conditions</b>	
Conformance with Bid Package Requirements <i>(Any exclusions to the contract documents or design requirements Need to be listed on company's letterhead and submitted with the proposal.)</i>	10 Points
<b>TOTAL</b>	<b>100 Points</b>

# Prime Controls

PACKAGE NO.: \_\_\_\_\_ BOPS-01.01

PACKAGE DESCRIPTION: \_\_\_\_\_ SITEWIDE SCADA, INSTRUMENTATION & CONTROLS PACKAGE

PROPOSER'S COMPANY NAME: \_\_\_\_\_ Prime Controls L.P.

The undersigned, having carefully examined the Proposal Documents and the site of the proposed Work, and being familiar with existing conditions and obstacles under which the Work is to be performed, hereby offers and agrees to furnish all labor, materials, and services necessary to execute the proposed Work and has included all costs associated therewith in the preparation of its Proposal.

**TOTAL BASE PROPOSAL PRICE:**

In Words: One Million Two Hundred Ninety Thousand Three Hundred Ninety-Two  
In Figures: \$ \$1,290,392.00

SECTION 1 - DIRECT COST					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
1	Division 1 - General Conditions	1	LS	\$ 119,292.00	\$ 119,292.00
2	Division 1 - Quality Control Testing & Inspection	1	LS	\$ 5,831.00	\$ 5,831.00
3	Division 1 - Startup & Commissioning	1	LS	\$ 31,347.00	\$ 31,347.00
4	Division 1 - Mob/Demob	1	LS	\$ 50,842.00	\$ 50,842.00
5	Sitewide SCADA, Instrumentation & Controls	1	LS	\$ 1,063,726.00	\$ 1,063,726.00
<b>CONSTRUCTION BASE PRICE PROPOSAL TOTAL</b>					<b>\$ 1,271,038.00</b>
6	Bonds	1		\$ 19,354.00	\$ 19,354.00
7	Taxes (non-permanent material)		N/A	\$	\$
<b>TOTAL BASE PROPOSAL PRICE</b>					<b>\$ 1,290,392.00</b>

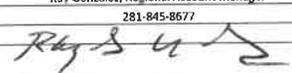
SECTION 2 - ALTERNATES & VALUE ENGINEERING					
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	COST
1	Installation of Single Screening Unit	1	LS	\$ -	N/A
2	Installation of Single Rotary Drum Thickener	1	LS	\$ -	N/A
3		1	LS	\$ -	\$
4		1	LS	\$ -	\$

SECTION 3 - SCHEDULE		
Identify the duration of the following schedule activities:	Duration	Wks/Days
Completion of Construction Activities (Substantial Completion)	<u>102/720</u>	
Final Completion	<u>128/900</u>	

SECTION 4 - ADDENDA & BID CLARIFICATIONS			
<b>Acknowledge Receipt of Addenda by Adding Date Issued and Initial below:</b>			
Addendum No. 1	Initial	Date	
	RG	4/8/2025	
Addendum No. 2			
Addendum No. 3			
Addendum No. 4			
Addendum No. 5			
Addendum No. 6			
<b>Acknowledge Receipt of Bid Clarification by Adding Date Issued and Initial below:</b>			
Bid Clarification No. 1	Initial	Date	
	RG	3/31/2025	
Bid Clarification No. 2	RG	4/4/2025	
Bid Clarification No. 3			
Bid Clarification No. 4			
Bid Clarification No. 5			
Bid Clarification No. 6			

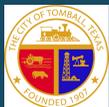
SECTION 5 - ASSUMPTIONS AND CLARIFICATIONS	
Please list all Assumptions & Clarifications below (Add additional line items as necessary)	
Prime Controls has the following Exclusions:	
1	Furnishing and installation of all electrical conduit, raceway, duct banks, wire, etc. required to connect instruments and associated panels.
2	Furnishing of any flow conditioning devices that has not been identified or specified as a requirement to meet inadequate upstream straight runs or flow. Prime can provide a quote for such devices if it is deemed necessary in order to meet requirements once size and material have been provided.
3	Furnishing and installation of all electrical power and specialty equipment including switchgear, MCCs, distribution panels, AFD's/VFD's, disconnects, heat tracing, power monitor devices, etc.
4	Physical installation of all required electrical connectors and raceway provided by Prime Controls.
5	Furnishing and installation of any control panels which are not specifically listed in A. above such as LCPs, VCP, local control stations, etc.
6	Physical installation of all Control Panels and related Enclosures.
7	Mechanical installation of all in-line devices (flow meters, valves, etc.)
8	Furnishing and installation of mechanical piping saddles/matrix flanges/process connections and valves required to connect to process.
9	Disposal of removed or demolished material. Such material will be turned over to the prime contractor.
10	Concrete housekeeping/equipment pads.
11	All "Civil" work including building and vessel modifications, asphalt demolition, patching, concrete foundations, piers, etc.
12	Furnishing and installation of Polymer Blending System - Dilution Water Pump Local Control Panel shown on the Tomball SWWTP P&ID Matrix.
13	Furnishing and installation of Aerobic Digester Blower No.1 and No.2 Local Control Panels (LCP-BL-1410, LCP-BL-1420) shown on the Tomball SWWTP P&ID Matrix.
14	Furnishing and installation of Auotsampler shown drawing PI-14.
15	Furnishing and installation of all Motor/Pump Instrument Devices (LSH's and TSH's) shown on the P&ID drawings.
16	Furnishing and installation of FactoryTalk AssetCentre Asset Inventory Software Licensing
17	Furnishing and installation of Parshall Flume per Spec Section 40 71 69.
18	Furnishing, installation and terminations to all Vendor Supplied Equipment, Instrumentation and Control Panels which are not specifically listed in Scope of Work, as indicated on the drawings with * (Division 23, 26, 41, 43, 44, 46 & associated P&ID's)

Refer to Exhibit C.3 for Applicable GMP Assumptions & Clarifications

SECTION 6 - ADDITIONAL TERMS AND PROVISIONS	
This Proposal shall be valid for a period of not less than ninety (90) days from the Bid Due Date as amended.	
The CMAR reserves the right to reject any and all Bids, to waive any and all informalities not involving price, time, or changes in the Work, and to negotiate contract terms with the Successful Bidder and the right to disregard all nonconforming, nonresponsive, unbalanced, or conditional Bids. Also, the CMAR reserves the right to reject the Bid of any Bidder if the CMAR believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive, or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by the CMAR. In evaluating Bids, the CMAR will consider the qualifications of the Bidders, whether the Bids comply with the prescribed requirements, and such alternates, unit prices and other data, as may be requested in the Bid Form or prior to the Notice of Award.	
<b>WEBBER TERMS &amp; CONDITIONS:</b>	
Agreed to Webber Terms and Conditions (yes or no):	<input checked="" type="checkbox"/> yes
If NO: Please attach a Request for Modifications/Samples Subcontract Markup to this bid	
Company Name:	Prime Controls L.P.
Contact Name and Title:	Ray Gonzalez, Regional Account Manager
Contact Phone Number:	281-845-8677
Signature:	

Bid Evaluation Criteria:	Weighting Value
<b>Description</b>	
<b>Cost Proposal</b>	
Complete Bid Package Cost <i>(Lowest Price/Evaluated Proposal Price) x Points Available = Score</i>	50 Points
<b>Technical Proposal</b>	
Safety (EMR & TRIR) <i>(Provide your current Workers Compensation Experience Rating (EMR) and current Total Recordable Incident Rate (TRIR) and attached additional supporting data)</i>	10 Points
Experience and Qualifications <i>(Provide Subcontractor Information Form, Project Approach and Schedule)</i>	30 Points
<b>Compliance with Proposal Terms and Conditions</b>	
Conformance with Bid Package Requirements <i>(Any exclusions to the contract documents or design requirements Need to be listed on company's letterhead and submitted with the proposal.)</i>	10 Points
<b>TOTAL</b>	<b>100 Points</b>

# Exhibit A.3 Basis of Allowances



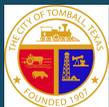
**Basis of GMP 2 Allowance Summary**

Item	Type	Source (Location/Package)	Company	Item Description	Cost
1.01		BOP2-01.01	Webber Waterworks	Magnesium Hydroxide System Alternate	\$ 45,924.00
1.02		BOP3-01.01	Andrew Jordan Industrial	Magnesium Hydroxide System Alternate	\$ 3,800.00
				<b>Allowance Total</b>	<b>\$ 49,724.00</b>

# Section 2: Schedule



# Exhibit B.1 Schedule Summary



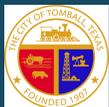
Activity ID	Activity Name	Original Duration	Start	Finish	2024												2025												2026												2027												2028											
					Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	D	Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	Dec	Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	D	Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	D	Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	D
<b>Total</b>		683	17-Feb-25A	23-Dec-27																																																												
Tomball - South WWTP Expansion - Preconstruction - LIVE																																																																
<b>Project Milestones</b>																																																																
A9880	Council Approval	0		16-Jun-25																																																												
A9860	Final Design	0		14-Jul-25																																																												
A9890	Substantial Completion	0		22-Oct-27																																																												
A9900	Final Completion	0		23-Dec-27																																																												
<b>GMP2 Proposal</b>																																																																
A10060	Council Approval of GMP2	0	16-Jun-25																																																													
A1630	Execute GMP2 Amendment	0	17-Jun-25																																																													
A1640	GMP2 Construction Phase Notice to Proceed	0	18-Jun-25																																																													
A10070	Preconstruction Conference	0	25-Jun-25																																																													
<b>Construction Phase</b>																																																																
Early Work Packages (EWP)																																																																
Balance of Plant Packages (BOP)																																																																
Subcontracts Agreements and Submittals																																																																
Site Mobilization																																																																
Construction																																																																
<b>BOP1 - 01.01 - Commercial Package</b>																																																																
MCC-D Building																																																																
Expansion of Administration Building																																																																
Coarse Screen Dumpster Building																																																																
Aeration Basin Blower Building																																																																
<b>BOP2 - 01.01 - Stewwork and Process Facilities Package</b>																																																																
Site Establishment																																																																
Yard Piping																																																																
Influent Lift Station																																																																
Lift Station No.2																																																																
Conversion of the existing influent lift station into a coarse screen structure																																																																
Headworks Improvements																																																																
Aeration Basin																																																																
Clarifier No.3 & 4																																																																
Splitter Box																																																																
RAS, WAS and Scum Pump Stations																																																																
Tertiary Filters																																																																
UV Disinfection System																																																																
Mechanical Thickener																																																																
Vacuum Truck Receiving Station																																																																
Natural Gas Generators																																																																
Dewatering Building (Replacement of Equipment)																																																																
Site Restoration																																																																
<b>BOP3 - 01.01 - Site-wide Electrical Package</b>																																																																
Influent Lift Station																																																																
Lift Station No.2																																																																
Conversion of the existing influent lift station into a coarse screen structure																																																																
Headworks Improvements																																																																
Aeration Basin																																																																
Aeration Basin Blower Building																																																																
Splitter Box																																																																
RAS, WAS and Scum Pump Stations																																																																
Tertiary Filters																																																																
UV Disinfection System (including Parshall Furnel)																																																																
Mechanical Thickener																																																																
Vacuum Truck Receiving Station																																																																
Natural Gas Generators																																																																
Dewatering Building (Replacement of Equipment)																																																																
MCC-D Building																																																																
<b>BOP4 - 01.01 - Site-wide HVAC Package</b>																																																																
Coarse Screen Dumpster Building																																																																
Aeration Basin Blower Building																																																																
Dewatering Building																																																																
MCC-D Building																																																																



# Section 3: Contract Documents



# Exhibit C.1 List of Plans





**DRAWING LOG**

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
<b>GENERAL</b>					
G-1	COVER SHEET	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-2	INDEX SHEET I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-3	INDEX SHEET II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-4	INDEX SHEET III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-5	VICINITY AND PROJECT LOCATION MAPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-6	GENERAL NOTES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-7	STANDARD ABBREVIATIONS AND LEGEND I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-8	STANDARD ABBREVIATIONS AND LEGEND II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-9	EXISTING PROCESS FLOW DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-10	PROPOSED PROCESS FLOW DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-11	HYDRAULIC PROFILE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-S1	GENERAL NOTES I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-S2	GENERAL NOTES II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-A1	GENERAL NOTES & SYMBOLS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
G-A2	PARTITION SCHEDULE AND TAS REQUIREMENTS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
G-A3	COARSE SCREEN DUMPSTER BUILDING LIFE SAFETY PLAN & CODE REVIEW	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
G-A4	AERATION BLOWER BUILDING LIFE SAFETY PLAN & CODE REVIEW	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
G-A5	ADMINISTRATION BUILDING LIFE SAFETY PLAN & CODE REVIEW	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
G-A6	MCC-D BUILDING LIFE SAFETY & CODE REVIEW	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
G-H1	NOTES, SYMBOLS & ABBREVIATIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
G-P1	NOTES, SYMBOLS, DETAILS, & SCHEDULES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>SITE CIVIL</b>					
C-1	EXISTING SITE AND DEMOLITION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-2	PROPOSED OVERALL SITE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-3	ULTIMATE SITE UTILIZATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-4	SURVEY CONTROL MAP OVERALL	1	7/31/2024	3/13/2025	GMP2 ISSUED FOR BID
C-5	SURVEY CONTROL MAP SWING TIES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-6	BORE LOCATION SITE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-7	OVERALL YARD PIPING PLAN	1	4/10/2025	4/10/2025	GMP2 - ADDENDUM NO.1
C-8	CONTROL POINTS AND YARD PIPING PLAN I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-9	CONTROL POINTS AND YARD PIPING PLAN II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-10	CONTROL POINTS AND YARD PIPING PLAN III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-11	CONTROL POINTS AND YARD PIPING PLAN IV	1	4/10/2025	4/10/2025	GMP2 - ADDENDUM NO.1
C-12	CONTROL POINTS AND YARD PIPING PLAN V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-13	CONTROL POINTS AND YARD PIPING PLAN VI	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-14	MAJOR YARD PIPING PROFILE I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-15	MAJOR YARD PIPING PROFILE II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-16	MAJOR YARD PIPING PROFILE III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-17	MAJOR YARD PIPING PROFILE IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-18	MAJOR YARD PIPING PROFILE V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-19	MAJOR YARD PIPING PROFILE VI	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-20	MAJOR YARD PIPING PROFILE VII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-21	MAJOR YARD PIPING PROFILE VIII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-22	MAJOR YARD PIPING PROFILE IX	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-23	PIPE TRENCH DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-24	OVERALL PAVING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-25	DETAILED PAVING PLAN ( 1 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-26	DETAILED PAVING PLAN ( 2 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-27	DETAILED PAVING PLAN ( 3 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-28	DETAILED PAVING PLAN ( 4 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-29	OVERALL GRADING AND EROSION CONTROL PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-30	DETAILED GRADING PLAN (1 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-31	DETAILED GRADING PLAN (2 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-32	DETAILED GRADING PLAN (3 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



**DRAWING LOG**

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
C-33	DETAILED GRADING PLAN (4 OF 4)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-34	PAVING DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-35	CITY OF TOMBALL DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
C-36	HARRIS COUNTY FLOOD CONTROL DISTRICT OUTFALL AND RIPRAP DETAIL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>COARSE SCREEN</b>					
CRS-M1	LIFT STATION DEMOLITION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-M2	LIFT STATION DEMOLITION SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-M3	COARSE SCREEN ISOMETRIC FRONT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-M4	COARSE SCREEN ISOMETRIC BACK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-M5	COARSE SCREEN UPPER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-M6	COARSE SCREEN SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-M7	COARSE SCREEN SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-S1	COARSE SCREEN SECTIONAL PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-S2	COARSE SCREEN TOP PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-S3	COARSE SCREEN SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-S4	COARSE SCREEN SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CRS-S5	COARSE SCREEN SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>COARSE SCREEN DUMPSTER BUILDING</b>					
CDB-S1	COARSE SCREEN DUMPSTER BUILDING FOUNDATION AND ROOF FRAMING PLANS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-S2	COARSE SCREEN DUMPSTER BUILDING BUILDING SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-S3	COARSE SCREEN DUMPSTER BUILDING BUILDING SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-A1	COARSE SCREEN DUMPSTER BUILDING FLOOR, ROOF & REFLECTED CEILING PLANS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-A2	COARSE SCREEN DUMPSTER BUILDING ELEVATIONS AND SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-A3	COARSE SCREEN DUMPSTER BUILDING WALL SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-A4	COARSE SCREEN DUMPSTER BUILDING DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-H1	COARSE SCREEN DUMPSTER BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CDB-P1	COARSE DUMPSTER BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>INFLUENT LIFT STATION</b>					
ILS-M1	INFLUENT LIFT STATION ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-M2	INFLUENT LIFT STATION UPPER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-M3	INFLUENT LIFT STATION LOWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-M4	INFLUENT LIFT STATION SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-M5	INFLUENT LIFT STATION SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-M6	INFLUENT LIFT STATION MAGNESIUM HYDROXIDE DOSING SYSTEM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-S1	INFLUENT LIFT STATION SECTIONAL AND TOP PLANS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-S2	INFLUENT LIFT STATION CANOPY FRAMING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-S3	INFLUENT LIFT STATIONS SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-S4	INFLUENT LIFT STATIONS SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-S5	INFLUENT LIFT STATIONS SECTIONS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ILS-S6	INFLUENT LIFT STATION SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>HEADWORKS</b>					
HDW-D1	HEADWORKS DEMOLITION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-D2	HEADWORKS DEMOLITION PLAN II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M1	HEADWORKS ISOMETRIC I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M2	HEADWORKS ISOMETRIC II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M3	HEADWORKS UPPER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M4	HEADWORKS LOWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M5	HEADWORKS SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M6	HEADWORKS SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-M7	HEADWORKS SECTIONS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S1	HEADWORKS FOUNDATION PLAN AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S2	HEADWORKS SECTIONAL PLAN AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S3	HEADWORKS TOP PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S4	HEADWORKS ENLARGED PLANS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S5	HEADWORKS SECTIONS AND DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



## DRAWING LOG

City of Tomball  
South Wastewater Treatment Plant (TSWWTP)  
Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
HDW-S6	HEADWORKS SECTIONS AND DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S7	HEADWORKS SECTIONS AND DETAILS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S8	HEADWORKS SECTIONS AND DETAILS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S9	HEADWORKS SECTIONS AND DETAILS V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDW-S10	HEADWORKS SECTIONS AND DETAILS VI	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>HEADWORKS DUMPSTER CANOPY</b>					
HDB-S1	HEADWORKS DUMPSTER CANOPY FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDB-S2	HEADWORKS DUMPSTER CANOPY ROOF FRAMING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
HDB-S3	HEADWORKS DUMPSTER CANOPY SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>SPLITTER BOX</b>					
SBX-M1	SPLITTER BOX ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SBX-M2	SPLITTER BOX PLAN AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SBX-S1	SPLITTER BOX FOUNDATION AND TOP PLANS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SBX-S2	SPLITTER BOX SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SBX-S3	SPLITTER BOX ELEVATION AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SBX-S4	SPLITTER BOX SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>AERATION BASINS</b>					
AER-M1	AERATION BASINS ISOMETRIC I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-M2	AERATION BASINS ISOMETRIC II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-M3	AERATION BASINS BASE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-M4	AERATION BASINS SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-M5	AERATION BASINS SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S1	AERATION BASINS FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S2	AERATION BASINS TOP PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S3	AERATION BASINS SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S4	AERATION BASINS SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S5	AERATION BASINS SECTIONS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S6	AERATION BASINS SECTIONS AND DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S7	AERATION BASINS SECTIONS AND DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S8	AERATION BASINS SECTIONS AND DETAILS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
AER-S9	AERATION BASINS SECTIONS AND DETAILS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>AERATION BASIN BLOWER BUILDING</b>					
ABB-M1	AERATION BASIN BLOWER BUILDING ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-M2	AERATION BASIN BLOWER BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-M3	AERATION BASIN BLOWER BUILDING SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-S1	AERATION BASIN BLOWER BUILDING FOUNDATION AND ROOF FRAMING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-S2	AERATION BASIN BLOWER BUILDING SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-A1	AERATION BASIN BLOWER BUILDING FLOOR PLAN	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-A2	AERATION BASIN BLOWER BUILDING REFLECTED CEILING & ROOF PLANS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-A3	AERATION BASIN BLOWER BUILDING ELEVATIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-A4	AERATION BASIN BLOWER BUILDING SECTIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-A5	AERATION BASIN BLOWER BUILDING WALL SECTIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ABB-H1	AERATION BASIN BLOWER BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>FINAL CLARIFIERS NO. 3 AND 4</b>					
FNC-M1	FINAL CLARIFIERS ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FNC-M2	FINAL CLARIFIERS NO. 3 PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FNC-M3	FINAL CLARIFIERS NO. 4 PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FNC-M4	FINAL CLARIFIERS SECTION I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FNC-M5	FINAL CLARIFIERS SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FNC-S1	FINAL CLARIFIERS NO. 3 & 4 SECTIONS AND DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FNC-S2	FINAL CLARIFIERS NO. 3 & 4 SECTIONS AND DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>SCUM PUMP STATION NO. 2</b>					
SPS-M1	SCUM PUMP STATION NO. 2 ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SPS-M2	SCUM PUMP STATION NO. 2 FLOOR PLANS AND SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SPS-S1	SCUM PUMP STATION FOUNDATION AND TOP PLANS AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



**DRAWING LOG**

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
<b>RAS/WAS PUMP STATIONS</b>					
RPS-M1	RAS/WAS PUMP STATION NO. 1 ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-M2	RAS/WAS PUMP STATION NO. 1 PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-M3	RAS/WAS PUMP STATION NO. 1 SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-M4	RAS/WAS PUMP STATION NO. 2 ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-M5	RAS/WAS PUMP STATION NO. 2 PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-M6	RAS/WAS PUMP STATION NO. 2 SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-S1	RAS/WAS PUMP STATION NO. 1 FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-S2	RAS/WAS PUMP STATION NO. 1 SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-S3	RAS/WAS PUMP STATION NO. 2 FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
RPS-S4	RAS/WAS PUMP STATION NO. 2 SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>TERTIARY FILTERS</b>					
FIL-M1	FILTERS ISOMETRIC FRONT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FIL-M2	FILTERS ISOMETRIC BACK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FIL-M3	FILTERS FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FIL-M4	FILTERS SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FIL-M5	FILTERS SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FIL-S1	FILTERS FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
FIL-S2	FILTERS SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>UV DISINFECTION</b>					
UVD-M1	UV DISINFECTION ISOMETRIC FRONT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-M2	UV DISINFECTION ISOMETRIC BACK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-M3	UV DISINFECTION FLOOR PLANS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-M4	UV DISINFECTION SECTION I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-M5	UV DISINFECTION SECTION II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-S1	UV DISINFECTION OVERALL FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-S2	UV DISINFECTION T/STRUCTURE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-S3	UV DISINFECTION SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-S4	UV DISINFECTION SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
UVD-S5	UV DISINFECTION SECTIONS AND DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>ROTARY DRUM THICKENERS</b>					
TNR-D1	MECHANICAL THICKENER DEMOLITION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M1	THICKENER ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M2	THICKENER UPPER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M3	THICKENER LOWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M4	THICKENER CEILING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M5	THICKENER SECTIONS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M6	THICKENER SECTIONS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-M7	THICKENER TEMPORARY RELOCATION OF DIGESTER BLOWERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-S1	THICKENER FOUNDATION PLAN AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-S2	THICKENER TOP PLAN AND SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
TNR-S3	THICKENER SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DEWATERING BUILDING MODIFICATIONS</b>					
DWB-D1	CENTRIFUGE DEMOLITION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-M1	DEWATERING BUILDING CENTRIFUGE ISOMETRIC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-M2	DEWATERING BUILDING CENTRIFUGE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-M3	DEWATERING BUILDING CENTRIFUGE SECTION I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-M4	DEWATERING BUILDING CENTRIFUGE SECTION II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-M5	DEWATERING BUILDING CENTRIFUGE SECTION III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-M6	SLUDGE FEED PUMPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-S1	DEWATERING BUILDING FOUNDATION PLAN & SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
DWB-H1	DEWATERING BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>VACUUM TRUCK RECEIVING STATION</b>					
VRS-S1	VACUUM TRUCK RECEIVING STATION PLAN AND SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
VRS-S2	VACUUM TRUCK RECEIVING STATION SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



**DRAWING LOG**

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
<b>GENERATOR PAD</b>					
GEN-S1	GENERATOR PAD FOUNDATION PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
GEN-S2	GENERATOR PAD SECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>MCC-D BUILDING</b>					
MCD-S1	MCD-D BUILDING FOUNDATION PLAN & BUILDING SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
MCD-A1	MCD-D BUILDING FLOOR & ROOF PLANS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
MCD-A2	MCD-D BUILDING EXTERIOR ELEVATIONS & SECTIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
MCD-A3	MCD-D BUILDING WALL SECTIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
MCD-H1	MCD-D BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>ADMINISTRATION BUILDING</b>					
ADB-S1	ADMINISTRATION BUILDING TOP PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-S2	ADMINISTRATION BUILDING BUILDING SECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-S3	ADMINISTRATION BUILDING SECTIONS AND DETAILS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A1	ADMINISTRATION BUILDING DEMOLITION PLAN	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A2	ADMINISTRATION BUILDING FLOOR PLAN	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A3	ADMINISTRATION BUILDING REFLECTED CEILING AND ROOF PLAN	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A4	ADMINISTRATION BUILDING EXTERIOR ELEVATIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A5	ADMINISTRATION BUILDING BUILDING SECTIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A6	ADMINISTRATION BUILDING ARCHITECTURAL DETAILS I	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-A7	ADMINISTRATION BUILDING ENLARGED PLAN AND ELEVATIONS	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-H1	ADMINISTRATION BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-P1	ADMINISTRATION BUILDING FLOOR PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
ADB-P2	ADMINISTRATION BUILDING RISER DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>PROCESS &amp; INSTRUMENTATION DIAGRAMS</b>					
PI-1	LEGEND I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-2	LEGEND II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-3	COARSE SCREEN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-4	LIFT STATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-5	HEADWORKS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-6	GRIT REMOVAL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-7	AERATION BASIN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-8	BLOWER BUILDING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-9	EXISTING CLARIFIERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-10	PROPOSED CLARIFIERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-11	RAS/WAS PUMP STATION NO. 1	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-12	RAS/WAS PUMP STATION NO. 2	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-13	FILTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-14	UV DISINFECTION SYSTEM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-15	ROTARY DRUM THICKENERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-16	AEROBIC DIGESTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-17	CENTRIFUGE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-18	NON-POTABLE WATER SYSTEM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-19	SOUTH WWTP EXPANSION GENERATOR	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-20	EXISTING HEADWORKS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
PI-21	SCADA ARCHITECTURE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>ELECTRICAL</b>					
E-1	LEGEND I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-2	LEGEND II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-3	DEMOLITION SITE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-4	SITE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-5	ADMINISTRATION BUILDING POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-6	ADMINISTRATION BUILDING LIGHTING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-7	COARSE SCREEN POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-8	COARSE SCREEN CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-9	INFLUENT LIFT STATION POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



**DRAWING LOG**

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
E-10	INFLUENT LIFT STATION CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-11	INFLUENT LIFT STATION ELECTRICAL ROOM POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-12	INFLUENT LIFT STATION ELECTRICAL ROOM CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-13	HEADWORKS POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-14	HEADWORKS CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-15	AERATION BASIN BLOWER ELECTRICAL ROOM POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-16	AERATION BASIN BLOWER ELECTRICAL ROOM CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-17	AERATION BASIN BLOWER ELECTRICAL ROOM LIGHTING & RECEPTACLE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-18	AERATION BASIN BLOWER ROOM POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-19	AERATION BASIN BLOWER ROOM CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-20	AERATION BASIN BLOWER ROOM LIGHTING & RECEPTACLE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-21	AERATION BASIN POWER & LIGHTING PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-22	AERATION BASIN CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-23	FINAL CLARIFIERS NO. 3 POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-24	FINAL CLARIFIERS NO. 4 POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-25	RAS/WAS PUMP STATION NO. 1 POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-26	RAS/WAS PUMP STATION NO. 1 CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-27	RAS/WAS PUMP STATION NO. 2 POWER PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-28	RAS/WAS PUMP STATION NO. 2 CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-29	FILTERS POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-30	UV DISINFECTATION POWER, CONTROLS, LIGHTING & RECEPTACLE PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-31	MCCA & MCCB ELECTRICAL BUILDING POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-32	NONPOTABLE WATER POWER & CONTROLS PLAN	1	4/10/2025	4/10/2025	GMP2 - ADDENDUM NO.1
E-33	THICKENER UPPER POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-34	THICKENER LOWER POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-35	DEWATERING BUILDING CENTRIFUGE POWER & CONTROLS PLAN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-36	SWG1 DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-37	MCCA DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-38	MCCB DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-39	MCCC DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-40	MCCD DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-41	MCCE DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-42	MCCF DEMOLITION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-43	DISTRIBUTION ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-44	EXISTING MCC ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-45	EXISTING MCCF ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-46	PROPOSED MCCD ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-47	PROPOSED MCCE ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-48	PROPOSED MCCG ONE-LINE DIAGRAM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-49	CONTROL SCHEMATICS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-50	CONTROL SCHEMATICS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-51	CONTROL SCHEMATICS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-52	CONTROL SCHEMATICS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-53	CONTROL SCHEMATICS V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-54	INTERCONNECTION DIAGRAM I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-55	INTERCONNECTION DIAGRAM II	1	4/10/2025	4/10/2025	GMP2 - ADDENDUM NO.1
E-56	INTERCONNECTION DIAGRAM III	1	4/10/2025	4/10/2025	GMP2 - ADDENDUM NO.1
E-57	INTERCONNECTION DIAGRAM IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-58	INTERCONNECTION DIAGRAM V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-59	DUCT BANKDETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-60	DUCT BANKDETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-61	SCHEDULES I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-62	SCHEDULES II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-63	SCHEDULES III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-64	DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID

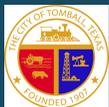


**DRAWING LOG**

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

Current Drawing No.	Current Drawing Title	Rev	Drawing Date	Received Date	Set Name
E-65	DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-66	DETAILS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
E-67	DETAILS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>STANDARD DETAILS</b>					
SD-M1	MECHANICAL DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M2	MECHANICAL DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M3	MECHANICAL DETAILS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M4	MECHANICAL DETAILS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M5	MECHANICAL DETAILS V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M6	MECHANICAL DETAILS VI	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M7	MECHANICAL DETAILS VII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M8	MECHANICAL DETAILS VIII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M9	MECHANICAL DETAILS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M10	MECHANICAL DETAILS X	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M11	MECHANICAL DETAILS XI	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M12	MECHANICAL DETAILS XII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M13	MECHANICAL DETAILS XIII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M14	MECHANICAL DETAILS XIV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M15	MECHANICAL DETAILS XV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M16	MECHANICAL DETAILS XVI	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M17	MECHANICAL DETAILS XVII	1	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M18	MECHANICAL DETAILS XVIII	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-M19	AIR AND NPW PIPE SUPPORTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-S1	STANDARD DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-S2	STANDARD DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-S3	STANDARD DETAILS III	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-S4	STANDARD DETAILS IV	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-S5	STANDARD DETAILS V	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-A1	DOOR & FRAME SCHEDULE	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-A2	FINISH SCHEDULES	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-A3	INSULATED METAL DETAILS I	0	2/17/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-H1	DETAILS I	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-H2	DETAILS II	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
SD-H3	SCHEDULES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID

# Exhibit C.2 List of Specifications





# SPECIFICATIONS

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

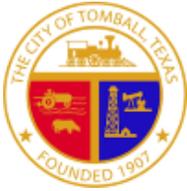
Number	Description	Rev	Issued Date	Received Date	Set
<b>DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS</b>					
00 01 07	DESIGN PROFESSIONAL SEALS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
00 01 10	TABLE OF CONTENTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
00 45 01	NONRESIDENT BIDDERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
00 45 02	NON-COLLUSION CERTIFICATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
00 45 04	STATE SALES TAX REQUIREMENTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
00 52 36	CMAR CONSTRUCTION PHASE AGREEMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR625	CERTIFICATE OF SUBSTANTIAL COMPLETION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR626	NOTICE OF ACCEPTABILITY	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR700	GENERAL CONDITIONS OF THE CMAR CONTRACT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR940	WORK CHANGE DIRECTIVE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR941	CHANGE ORDER	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR942	FIELD ORDER	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
CMAR943	CONTRACT AMENDMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 01 - GENERAL REQUIREMENTS</b>					
01 11 00	SUMMARY OF WORK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 23 10	ALTERNATES AND ALLOWANCES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 26 00	CHANGE MANAGEMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 29 00	APPLICATION FOR PAYMENT PROCEDURES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 29 01	MEASUREMENT AND BASIS FOR PAYMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 31 00	PROJECT MANAGEMENT AND COORDINATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 31 13	PROJECT ADMINISTRATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 31 13.13	FORMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 00	DOCUMENT MANAGEMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 01	DOCUMENT REGISTER	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 02	SHOP DRAWINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 03	PRODUCT DATA	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 04	OPERATION AND MAINTENANCE DATA	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 05	CONSTRUCTION PROGRESS SCHEDULE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 33 06	GRAPHIC DOCUMENTATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 35 00	SPECIAL PROCEDURES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 40 00	QUALITY MANAGEMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
04 40 01	IBC SPECIAL INSPECTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 50 00	TEMPORARY FACILITIES AND CONTROLS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 57 00	TEMPORARY CONTROLS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 57 23	TEMPORARY STORMWATER POLLUTION CONTROL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 60 00	PRODUCT REQUIREMENTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 64 00	MANUFACTURER'S SERVICES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



# SPECIFICATIONS

City of Tomball  
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Number	Description	Rev	Issued Date	Received Date	Set
01 70 00	EXECUTION AND CLOSEOUT REQUIREMENTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 73 29	CUTTING AND PATCHING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 74 23	FINAL CLEANING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 75 00	STARTING AND ADJUSTING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 78 36	WARRANTIES AND SERVICE AGREEMENTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
01 79 00	TRAINING OF OPERATION AND MAINTENANCE PERSONNEL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 02 - EXISTING CONDITIONS</b>					
02 41 00	DEMOLITION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
02 96 00	TEMPORARY BYPASS PUMPING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 03 - CONCRETE</b>					
03 11 00	CONCRETE FORMING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
03 21 00	REINFORCING STEEL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
03 30 00	CAST-IN-PLACE CONCRETE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 05 - METALS</b>					
05 05 13	GALVANIZING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
05 50 00	METAL FABRICATIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
05 51 00	METAL STAIRS AND PLATFORMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
05 52 13	PIPE AND TUBING RAILINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
05 53 00	METAL GRATINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES</b>					
06 10 00	ROUGH CARPENTRY	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
06 16 00	SHEATHING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
06 40 23	INTERIOR ARCHITECTURAL WOODWORK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</b>					
07 21 00	THERMAL INSULATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
07 27 26	FLUID-APPLIED MEMBRANE AIR BARRIERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
07 62 00	SHEET METAL FLASHING AND TRIM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
07 92 00	JOINT SEALANTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 08 - OPENINGS</b>					
08 11 13	HOLLOW METAL DOORS AND FRAMES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 16 13	FIBERGLASS REINFORCED POLYESTER (FRP) DOORS & FRAMES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 31 13	ACCESS DOORS AND FRAMES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 33 23	OVERHEAD COILING DOORS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 51 13	ALUMINUM WINDOWS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 71 00	DOOR HARDWARE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 80 00	GLAZING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
08 90 00	LOUVERS AND VENTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



# SPECIFICATIONS

City of Tomball  
 South Wastewater Treatment Plant (TSWWTP)  
 Expansion Project

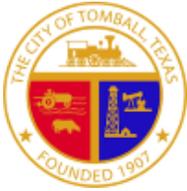
Number	Description	Rev	Issued Date	Received Date	Set
<b>DIVISION 09 - FINISHES</b>					
09 22 16	NON-STRUCTURAL METAL FRAMING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
09 29 00	GYPSUM BOARD	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
09 51 13	ACOUSTICAL PANEL CEILINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
09 65 13	RESILIENT BASE AND ACCESSORIES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
09 91 00	PAINTING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
09 96 00.01	HIGH PERFORMANCE COATINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
09 96 01	CONCRETE PROTECTIVE COATINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 10 - SPECIALTIES</b>					
10 14 00	SIGNAGE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
10 26 00	WALL AND DOOR PROTECTION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
10 44 01	FIRE EXTINGUISHERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
10 73 16.16	ALUMINUM CANOPY STRUCTURES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 12 - FURNISHINGS</b>					
12 36 61	STIMULATED STONE COUNTERTOPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 13 - SPECIAL CONSTRUCTION</b>					
13 34 19	METAL BUILDING SYSTEMS	1	3/13/2025	3/13/2025	GMP2 - ADDENDUM NO.1
<b>DIVISION 14 - CONVEYING EQUIPMENT</b>					
14 95 00	WINCHES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 22 - PLUMBING</b>					
22 00 01	PLUMBING SYSTEMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING</b>					
23 00 00	HEATING, VENTILATING, AND AIR CONDITIONING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 05 13	COMMON MOTOR REQUIREMENTS FOR HVAC EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 05 29	HANGERS AND SUPPORTS FOR HVAC PIPING AND EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 05 53	IDENTIFICATION FOR HVAC PIPING AND EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 05 93	TESTING, ADJUSTING, AND BALANCING FOR HVAC	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 07 13	DUCT INSULATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 31 13	METAL DUCTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 33 00	AIR DUCT ACCESSORIES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 34 23	HVAC POWER VENTILATORS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 37 13	DIFFUSERS, REGISTERS, AND GRILLES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 81 13	PACKAGED WALL-MOUNT AIR CONDITIONING UNITS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
23 81 26	SPLIT SYSTEM AIR-CONDITIONERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 26 - ELECTRICAL</b>					
26 01 26	TESTING OF ELECTRICAL SYSTEMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 00	COMMON WORK RESULTS FOR ELECTRICAL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 19	LOW VOLTAGE POWER CONDUCTORS & CABLES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 23	CONTROL-VOLTAGE ELECTRICAL POWER CABLES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



# SPECIFICATIONS

City of Tomball  
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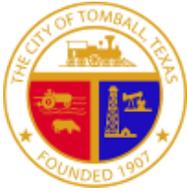
Number	Description	Rev	Issued Date	Received Date	Set
26 05 26	GROUNDING & BONDING FOR ELECTRICAL SYSTEMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 29	HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 33	RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 53	IDENTIFICATION FOR ELECTRICAL SYSTEMS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 05 73	OVERCURRENT PROTECTIVE DEVICE COORDINATION STUDY	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 09 23	LIGHTING CONTROL DEVICES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 22 13	LOW VOLTAGE DISTRIBUTION TRANSFORMERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 24 13	SWITCHBOARDS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 24 16	PANELBOARDS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 24 16.01	DISTRIBUTION PANELBOARDS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 24 19	LOW VOLTAGE MOTOR CENTERS (MCCs)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 27 26	WIRING DEVICES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 28 16	ENCLOSED SWITCHES AND CIRCUIT BREAKERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 29 13.19	INDUSTRIAL CONTROL PANELS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 29 23.11	VARIABLE FREQUENCY DRIVES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 32 13	ENGINE GENERATORS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 41 13	LIGHTNING PROTECTION FOR STRUCTURES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
26 50 00	LIGHTING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 31 - EARTHWORK</b>					
31 05 13	SOILS FOR EARTHWORK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 05 16	AGGREGATES FOR EARTHWORK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 23 10	STRUCTURAL EXCAVATION AND BACKFILL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 23 23.24	FLOWABLE FILL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 23 33	TRENCHING AND BACKFILL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 23 36	TRENCH SAFETY	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 64 50	CASSION FOR LIFT STATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
31 73 00	CASSION GROUT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 33 - UTILITIES</b>					
33 01 01	PLANT PIPING - GENERAL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 01 02	PIPING SPECIALTIES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 01 03	SUPPORTS AND HANGERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 05 01.02	DUCTILE IRON PIPE AND FITTINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 05 01.09	POLYVINYL CHLORIDE (PVC) PRESSURE PIPE AND FITTINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 05 01.13	SANITARY SEWER PIPE (PVC)	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 05 05.31	HYDROSTATIC TESTING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 16 13.18	TYPE 3 OPEN TOP [PRESTRESSED CONCRETE TANK	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 31 13.13	FIBERGLASS (GLASS-FIBER-REINFORCED THERMOSETTING-RESING) GRAVITY SEWER PIPE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
33 39 13	SANITARY UTILITY SEWAGE MANHOLES, FRAMES AND COVERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 40 - PROCESS INTEGRATION</b>					



## SPECIFICATIONS

City of Tomball  
South Wastewater Treatment Plant (TSWWTP)  
Expansion Project

Number	Description	Rev	Issued Date	Received Date	Set
40 05 23	STAINLESS STEEL PIPE AND FITTINGS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 43	MISCELLANEOUS VALVES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 50	FABRICATED GATES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 61	GATE VALVES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 62	ECCENTRIC PLUG VALVES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 64	BUTTERFLY VALVES	1	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 65.23	SWING CHECK VALVES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 78	AIR RELEASE AND AIR AND VACUUM VALVES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 05 97	IDENTIFICATION FOR PROCESS PIPING AND EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 13	PROCESS CONTROL SYSTEM GENERAL PROVISIONS	1	4/8/2025	4/8/2025	GMP2 - ADDENDUM NO.1
40 61 21	PROCESS CONTROL SYSTEM TESTING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 26	PROCESS CONTROL SYSTEM TRAINING	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 93.01	INPUT/OUTPUT LIST	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96	PROCESS CONTROL DESCRIPTIONS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.01	PROCESS CONTROL NARRATIVE - COARSE SCREENS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.02	PROCESS CONTROL NARRATIVE - LIFT STATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.03	PROCESS CONTROL NARRATIVE - HEADWORKS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.04	PROCESS CONTROL NARRATIVE - GRIT REMOVAL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.05	PROCESS CONTROL NARRATIVE - AERATION BASINS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.06	PROCESS CONTROL NARRATIVE - SECONDARY CLARIFIERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.07	PROCESS CONTROL NARRATIVE - RAS / WAS PUMP STATION	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.08	PROCESS CONTROL NARRATIVE - FILTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.09	PROCESS CONTROL NARRATIVE - UV DISINFECTION SYSTEM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.10	PROCESS CONTROL NARRATIVE - ROTARY DRUM THICKENERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.11	PROCESS CONTROL NARRATIVE - AEROBIC DIGESTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.12	PROCESS CONTROL NARRATIVE - CENTRIFUGE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.13	PROCESS CONTROL NARRATIVE - GENERATORS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 61 96.14	PROCESS CONTROL NARRATIVE - NPW SYSTEM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 62 13	SERVER COMPUTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 62 16	OPERATOR WORKSTATION COMPUTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 62 43	LARGE DISPLAY SCREENS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 62 63	OPERATOR INTERFACE TERMINAL	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 63 43	PROGRAMMABLE LOGIC CONTROLLERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 66 13	SWITCHES AND ROUTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 66 19	MEDIA CONVERTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 66 33	METALLIC AND FIBER OPTIC COMMUNICATION CABLING AND CONNECTORS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 67 00	CONTROL SYSTEM EQUIPMENT PANELS AND RACKS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 67 23	CONTROL SYSTEM CONSOLES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 68 13	PROCESS CONTROL HMI SOFTWARE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID



## SPECIFICATIONS

City of Tomball  
South Wastewater Treatment Plant (TSWWTP)  
Expansion Project

Number	Description	Rev	Issued Date	Received Date	Set
40 68 63	CONFIGURATION OF HMI SOFTWARE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 70 00.01	INSTRUMENTATION LIST	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 71 13	MAGNETIC FLOW MEASUREMENT	1	4/8/2025	4/8/2025	GMP2 - ADDENDUM NO.1
40 71 66	TRANSIT TIME FLOW METERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 71 70	PARSHALL FLUME	1	4/8/2025	4/8/2025	GMP2 - ADDENDUM NO.1
40 71 76	THERMAL FLOW METERS	1	4/8/2025	4/8/2025	GMP2 - ADDENDUM NO.1
40 72 00	LEVEL MEASUREMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 72 76	LEVEL SWITCHES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 73 00	PRESSURE, STRAIN AND FORCE MEASUREMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 73 13	PRESSURE GAUGES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
40 75 43	DISSOLVED OXYGEN ANALYZERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 41 - MATERIAL PROCESSING &amp; HANDLING EQUIPMENT</b>					
41 22 13.19	DAVIT CRANES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
41 22 23.26	TROLLEY HOISTS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 43 - PROCESS GAS AND LIQUID HANDLING</b>					
43 11 17	MULTI-STAGE CENTRIFUGAL BLOWERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
43 11 33	ROTARY LOBE POSITIVE DISPLACEMENT BLOWERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 44 - POLLUTION AND WAST CONTROL EQUIPMENT</b>					
44 42 56.04	SOLIDS HANDLING SUBMERSIBLE PUMPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
44 42 56.05	SUBMERSIBLE CHOPPER PUMPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
44 42 56.13	PROGRESSING CAVITY PUMPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
44 42 56.14	ROTARY LOBE PUMPS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
44 42 66.13	FRP WEIRS AND SCUM BAFFLES	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
<b>DIVISION 46 - WATER AND WASTEWATER EQUIPMENT</b>					
46 21 13	CHAIN AND RAKE BAR SCREEN	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 21 53	PERFORATED PLATE SCREENS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 21 73	SCREENINGS WASHING AND COMPACTING EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 23 23	VORTEX GRIT REMOVAL EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 33 33	POLYMER BLENDING AND FEED EQUIPMENT	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 41 23	SUBMERSIBLE MECHANICAL MIXERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 43 21	CIRCULAR CLARIFIER SLUDGE COLLECTORS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 51 33	MEMBRANE DISC DIFFUSERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 61 41	AUTOMATIC BACKWASH DISC FILTERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 66 56	UV DISINFECTION SYSTEM	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 71 33	ROTARY DRUM THICKENERS	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID
46 76 33	DEWATERING CENTRIFUGE	0	3/13/2025	3/13/2025	GMP2 ISSUED FOR BID

# Exhibit C.3 Assumptions and Clarifications





## GMP 2 Assumptions and Clarifications

Type	Source (Location/Package)	GMP 2 Description
General	General	Power cost for start-up, performance acceptance test, and temporary operation of the facilities is excluded. All construction power required build the new systems is included.
Sitework	General	After demolition, the existing influent lift station will be left in place and backfilled with excavated material.
Furniture	General	Any project-required office furniture is assumed to be provided and installed by Others and therefore not included in this Proposal.
General	General	CMAR Contingency can be used to account for cost of material increases encountered due to tariffs for Early Work and Balance of Plant Packages.
Process Equipment	General	Furnishing and installation of Magnesium Hydroxide Feed System to address levels of copper in the water is included as an allowance pending TCEQ decision.
Chemicals	General	First fill for chemicals is provided by the City.
General	General	Potable water during construction is provided by the City.
Sitework	General	Repair of paving in roadway will not be per TXDOT details.
Existing Conditions	BOP2-01.01	Sludge removal is based on 330,900 gallons/253 Wet Tons.
Sitework	BOP2-01.01	Per the geotechnical report, there is no dewatering required on site. Dewatering is excluded.
Sitework	BOP2-01.01	Excavated material will be used for backfill of all structures.
General	BOP2-01.01	Webber Waterworks has excluded any costs associated with 3rd party review of the project plans for permitting, materials testing & inspections, energy code inspections, or as might be required by governing authorities.
Piping	BOP2-01.01	Natural gas piping from the meter to the generators is included. All other natural gas piping is provided by the City.
Electrical	BOP2-01.01	Relocation of power poles for construction of influent FRP pipe is included. Other power poles will be relocated by CenterPoint Energy.
Electrical Material	BOP3-01.01	Electrical material prices will be based on the COMEX spot copper prices which indicates \$ 4.71 per pound based on today's market. Material prices are subject to an increase or decrease based on the application of the change in the copper price as of the dates of the purchase orders.
HVAC Material	BOP4-01.01	Type M Copper is included for condensate lines at the Administration Building.
HVAC Material	BOP4-01.01	Type L Copper is included for HVAC refrigerant lines.
HVAC Material	BOP4-01.01	PVC is included for all buried condensate drain lines.
HVAC Material	BOP4-01.01	All ductwork included is unlined.
Instrumentation	BOP5-01.01	The drawings do not call out any flow conditioning devices or piping as a requirement to meet inadequate upstream straight runs or flow, therefore is excluded.



**Construction Manager at Risk for the City of Tomball  
Tomball South Wastewater Treatment Plant Expansion Project**

**webber**