

City of Port St. Lucie Westport WWTF Nutrient Reduction Improvements



GMP-2

October 12, 2023

Presented by Wharton-Smith (CMAR)



Wharton-Smith Contact:
Daniel Mesquita – Project Manager
dmesquita@whartonsmith.com

Engineer: CHA

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SECTION 1 – EXECUTIVE SUMMARY

October 12, 2023

Mr. David Garland, PE
Utility Engineering Division
City of Port St. Lucie
101 SE Prineville Street
Port St. Lucie, FL 34983

Re: City of Port St. Lucie Westport WWTF Nutrient Reduction Improvements
GMP-2

Dear Mr. Garland:

Wharton-Smith is pleased to submit the Guaranteed Maximum Price (GMP-2) for the Westport WWTF Nutrient Reduction Improvements project. A comprehensive breakdown of material, equipment, subcontractor, and labor is provided in the supporting documentation following this letter. GMP-2 is valued at **\$33,918,660**.

Please note the following clarifications regarding this proposal:

1. We have included all work in accordance with CHA Consulting Westport WWTF Nutrient Reduction Improvements 100% design documents dated June 2023 as well as the revisions as part of Addendum No. 1 - 5.
 - a. GMP-2 is separate from the costs associated with the early equipment procurement that was previously included under GMP-1 Early Package #1.
 - b. A subsequent GMP will be provided for the Advanced Wastewater Treatment improvements once design has been completed. Costs associated with the AWT project are not included.
2. Please refer to Section 2 for the GMP Cost Summary, Directs, and General Conditions.
 - a. We have included a 4% Contingency to be used for work that is a result of unanticipated costs, unforeseen conditions, unknowns, and uncertainties.
3. Bid evaluations and the recommendation of award for each of the competitively bid work packages has been included in Section 3.
4. Please reference Section 4 for the proposed GMP schedule. Our current estimated duration of construction is 34 months. We have included project management staff that is appropriate for this project.
5. We have the following clarifications for the team's review and consideration:
 - a. We have included a performance and payment bond, and insurances.
 - b. ERP, FDEP, FDOT, SFWMD & ROW permit costs are by others.
 - c. Bid package clarifications, exceptions, bid alternates and value engineering items are presented in the bid evaluation forms for the City's review and consideration.
 - d. It is assumed that the City will provide power and water for use during construction and startup activities at no cost.
 - e. Allowances have been included for work items with undefined scopes at this time. Any unused funds will be returned to the City.
 - f. It is assumed that the FPL allowance will be utilized for any fees associated with the temporary drop for the trailer compound.

- g. We have not included costs for the removal of unsuitable materials or soil improvements under any structures at this time as it is unknown.
- h. Pricing includes no knowledge of buried or concealed conditions beyond what is indicated or shown on documents received to date.
- i. Davis-Bacon prevailing wage requirements are incorporated in the pricing per the City's direction.
- j. The HVAC Subcontractor has included Davis-Bacon Building wages within their bid. All other subcontractors have included Heavy Civil wages.
- k. No American Iron and Steel (AIS), BABA, or other federal funding provisions are incorporated in the pricing at this time.
- l. We have identified a potential cost savings in material sales tax for GMP-2 of approximately \$57,000 by utilizing Owner Direct Purchase for the equipment procurement packages.
- m. All Pricing (Labor, Material, Equipment, Subcontract) is based on current market value with no escalation or inflation adjustments.
- n. Duration of material lead times are based on current market conditions.

As always, I am available to discuss at your earliest convenience.

Very respectfully,

Jeff Wiley

Jeff Wiley
Wharton-Smith, Inc.

SECTION 2 – COST SUMMARY, DIRECTS, AND GENERAL CONDITIONS



CITY OF PORT ST. LUCIE WESTPORT WWTF NUTRIENT REDUCTION IMPROVEMENTS

GMP #2

10/12/2023

COST SUMMARY

		LABOR	EQUIPMENT	MATERIALS	SUBS	TOTALS
Total Direct Costs		\$ 60,981	\$ 47,600	\$ 715,310	\$ 24,530,550	\$ 25,354,441
Sales Tax on Purchase Orders					\$ 50,072	\$ 50,072
Total GC's		\$ 3,789,931	\$ -	\$ 99,067	\$ 110,750	\$ 3,999,748
Owner's Allowance					\$ -	\$ -
Contingency	4.0%				\$ 1,176,170	\$ 1,176,170
Escalation Contingency	0.0%				\$ -	\$ -
Bond					\$ 202,118	\$ 202,118
Insurance					\$ 407,024	\$ 407,024
Fee	8.75%				\$ 2,729,088	\$ 2,729,088
TOTAL		\$3,850,912	\$47,600	\$814,377	\$29,205,771	\$33,918,660



CITY OF PORT ST. LUCIE WESTPORT WWTF NUTRIENT REDUCTION IMPROVEMENTS

GMP #2

10/12/23

DESCRIPTION	QTY	UOM	COST OF WORK				\$ TOTALS	COMMENTS
			LABOR \$ AMOUNT	EQUIPMENT \$ AMOUNT	MATERIALS \$ AMOUNT	SUBS \$ AMOUNT		
GENERAL REQUIREMENTS DIVISION 0								
GENERAL REQUIREMENTS SUMMARY	1	LS	\$ 60,981	\$ 47,600	\$ 715,310	\$ 249,604	\$ 1,073,495	
BID PACKAGES								
ELECTRICAL SUBCONTRACTOR	1	LS	\$ -	\$ -	\$ -	\$ 8,668,100	\$ 8,668,100	LOVELAND ELEC.
MASTER PLANT CONTRACTOR	1	LS	\$ -	\$ -	\$ -	\$ 7,036,466	\$ 7,036,466	WHARTON SMITH
HVAC	1	LS	\$ -	\$ -	\$ -	\$ 215,865	\$ 215,865	THERMAL CONCEPTS
STRUCTURAL CONCRETE & MASONRY	1	LS	\$ -	\$ -	\$ -	\$ 2,806,100	\$ 2,806,100	INTEGCRETE
SITWORK SUBCONTRACTOR (below)	1	LS	\$ -	\$ -	\$ -	\$ 755,454	\$ 755,454	RIO-BAK
FINE BUBBLE DIFFUSERS	1	LS	\$ -	\$ -	\$ -	\$ 449,959	\$ 449,959	EDI
INSTRUMENTATION & CONTROLS	1	LS	\$ -	\$ -	\$ -	\$ 1,312,646	\$ 1,312,646	CC CONTROLS
SLIDE GATES	1	LS	\$ -	\$ -	\$ -	\$ 24,819	\$ 24,819	GOLDEN HARVEST
SUBMERSIBLE MIXERS	1	LS	\$ -	\$ -	\$ -	\$ 166,891	\$ 166,891	WILO-EMU
SUBMERSIBLE PUMPS	1	LS	\$ -	\$ -	\$ -	\$ 349,330	\$ 349,330	FLYGT
HELICAL PILES	1	LS	\$ -	\$ -	\$ -	\$ 19,100	\$ 19,100	FL. FOUNDATION SYS
ALUMINUM FLAT COVERS	1	LS	\$ -	\$ -	\$ -	\$ 179,515	\$ 179,515	CST
OVERHEAD COILING DOORS	1	LS	\$ -	\$ -	\$ -	\$ 22,317	\$ 22,317	FL DOOR SOLUTIONS
ALUMINUM DOORS AND HARDWARE	1	LS	\$ -	\$ -	\$ -	\$ 180,333	\$ 180,333	WEBER
STUCCO	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	SEE ALLOWANCE BELOW
ROOFING	1	LS	\$ -	\$ -	\$ -	\$ 95,420	\$ 95,420	HAMILTON ROOFING
PLANT PAINTING SUBCONTRACTOR	1	LS	\$ -	\$ -	\$ -	\$ 528,170	\$ 528,170	SOUTHLAND
ACOUSTICAL TILE CEILINGS	1	LS	\$ -	\$ -	\$ -	\$ 70,894	\$ 70,894	STRATEGIC SURFACES
ALLOWANCES								
ALLOWANCE FOR BUILDING PERMITS	1	LS	\$ -	\$ -	\$ -	\$ 80,000	\$ 80,000	
ALLOWANCE FOR INDEPENDENT TESTING	1	LS	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	
ALLOWANCE FOR FPL WORK	1	LS	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	
ALLOWANCE FOR BYPASSING HEADWORKS FOR HEADWORKS REHAB	1	LS	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	
ALLOWANCE FOR GRIT AND DEBRIS REMOVAL	1	LS	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	
ALLOWANCE FOR STUCCO	1	LS	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000	
ALLOWANCE FOR LAND CLEARING FOR FUTURE TANKS (6 acres)	1	LS	\$ -	\$ -	\$ -	\$ 90,000	\$ 90,000	
CHANGES FOR ITEMS IN GMP NO. 1								
ALLOWANCE FOR ELECTRICAL GEAR CHANGES FROM GMP 1	1	LS	\$ -	\$ -	\$ -	\$ 247,567	\$ 247,567	LOVELAND
ALLOWANCE FOR ULTRASONIC LEVEL TRANSMITTERS	1	LS	\$ -	\$ -	\$ -	\$ 35,000	\$ 35,000	PARKSON
ALLOWANCE FOR MECHANICAL SCREEN CONTROL PANEL CHANGES	1	LS	\$ -	\$ -	\$ -	\$ 130,500	\$ 130,500	PARKSON
ALLOWANCE FOR GRIT REMOVAL CONTROL PANEL CHANGES	1	LS	\$ -	\$ -	\$ -	\$ 11,500	\$ 11,500	HYDRO INTERNATIONAL
TOTAL DIRECT COST			\$ 60,981	\$ 47,600	\$ 715,310	\$ 24,530,550	\$ 25,354,441	



Wharton-Smith, Inc.
CONSTRUCTION GROUP

JOB NAME:	WESTPORT WWTF NUTRIENT REDUCTION IMPR.					October 12, 2023
ESTIMATE #:	0					3:33 PM

GENERAL CONDITIONS																
DESCRIPTION	QTY	UNIT	MH/ UNIT	BASE RATE	LABOR		HR/UNIT	EQUIPMENT		MATERIAL			SUBCONTRACTS		\$ TOTALS	REMARKS SUB NAME
					TOTAL MH	\$ AMOUNT		RATE	\$ AMOUNT	U/P	\$ AMOUNT	\$ AMOUNT	U/P	\$ AMOUNT		
PROJECT MANAGEMENT TEAM																
W/ 7% TAX																
FIELD STAFF																
Senior Superintendent – Greg Schneider	148	WK	40	\$154.00	5,902	\$908,970		\$0.00		\$0	\$0			\$0	\$908,970	
Field Engineer – Manny Tomas	148	WK	40	\$83.00	5,902	\$489,899		\$0.00		\$0	\$0			\$0	\$489,899	
OFFICE STAFF																
				\$0.00												
Senior Project Manager – Daniel Mesquita	148	WK	40	\$153.00	5,902	\$903,067		\$0.00		\$0	\$0			\$0	\$903,067	
Project Engineer – Andrew Wilson	148	WK	40	\$78.00	5,902	\$460,387		\$0.00		\$0	\$0			\$0	\$460,387	
Project Engineer–Intern – TBD	148	WK	24	\$40.00	3,541	\$141,658		\$0.00		\$0	\$0			\$0	\$141,658	
Administrative Assistant – Veronica A.	148	WK	20	\$77.00	2,951	\$227,242		\$0.00		\$0	\$0			\$0	\$227,242	
OTHER STAFF																
				\$0.00												
Executive Management – Jeff Wiley	148	WK	4	\$172.00	590	\$101,521		\$0.00		\$0	\$0			\$0	\$101,521	
Project Accountant – Kristin P.	148	WK	16	\$103.00	2,361	\$243,179		\$0.00		\$0	\$0			\$0	\$243,179	
Quality Manager – Eric Perry	148	WK	8	\$153.00	1,180	\$180,613		\$0.00		\$0	\$0			\$0	\$180,613	
Safety Manager – Carlos Torres	148	WK	8	\$113.00	1,180	\$133,394		\$0.00		\$0	\$0			\$0	\$133,394	
RELATED MANAGEMENT COSTS																
Software Costs	1	LS		\$45.00	0	\$0		\$0.00		\$0	\$0		\$85,750	\$85,750	\$85,750	
Housing for On-site Staff	1	LS		\$45.00	0	\$0		\$0.00	\$77,647	\$77,647	\$83,082			\$0	\$83,082	
Travel Expenses for On-Site Staff	1	LS		\$45.00	0	\$0		\$0.00	\$14,939	\$14,939	\$15,984		\$25,000	\$25,000	\$40,984	
				\$45.00	0	\$0		\$0.00		\$0	\$0			\$0	\$0	
TOTAL GENERAL CONDITIONS					35,414	\$3,789,931		\$0		\$99,067	\$110,750		\$110,750	\$3,999,748	\$4,092,333	



Wharton-Smith, Inc.
CONSTRUCTION GROUP

JOB NAME:	WESTPORT WWTF NUTRIENT REDUCTION IMPR.	October 12, 2023
ESTIMATE #:	0	3:33 PM

GENERAL REQUIREMENTS	0 DIRECT MANHOURS							0		MANWEEKS								
	DURATION =		34	MONTHS, PLANNED		0		MEN										
	DESCRIPTION	QTY	UNIT	MH/UNIT	BASE RATE	LABOR U/P	TOTAL MH	\$ AMOUNT	HR/UNIT	EQUIPMENT RATE	\$ AMOUNT	MATERIAL U/P	\$ AMOUNT	\$ AMOUNT	SUBCONTRACTS U/P	\$ AMOUNT	\$ TOTALS	REMARKS
W/ 7% TAX																		
TEMP.FACILITIES & UTILITIES																		
WATER, INSTALL AND REMOVE TEMPORARY SYSTEM	1	LS	40	\$45.00	\$1,800.00	40	\$1,800			\$0.00	\$3,000.00	\$3,000	\$3,210			\$0	\$5,010	
WATER, MONTHLY	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$400.00	\$13,600	\$14,552			\$0	\$14,552	
ELECTRIC, INSTALL & REMOVE TEMP. SYSTEM	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0			\$0	\$0	W/ DIV. 16 SCOPE
ELECTRIC, MONTHLY CHARGES	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$1,250.00	\$42,500	\$45,475			\$0	\$45,475	
HARD WIRE INTERNET/PHONE, INSTALL & REMOVE - W-S	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0	\$23,200.00	\$23,200	\$0	\$23,200	STARLINK & CAT6 IN TRAILERS
INTERNET/TELEPHONE, MONTHLY CHARGES - W-S	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$300.00	\$10,200	\$10,914			\$0	\$10,914	
INTERNET/TELEPHONE, MONTHLY CHARGES - ENGINEER	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$200.00	\$6,800	\$7,276			\$0	\$7,276	
FIELD OFFICE, WHARTON SMITH INC	34	MO	5	\$45.00	\$225.00	170	\$7,650			\$0.00	\$6,515.00	\$221,510	\$237,016			\$0	\$244,666	
FIELD OFFICE, WHARTON SMITH - DELIVERY/RETURN	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$28,005.00	\$28,005	\$29,965	\$14,500.00	\$14,500	\$0	\$44,465	
FIELD OFFICE, ENGINEER	34	MO	5	\$45.00	\$225.00	170	\$7,650			\$0.00	\$2,005.00	\$68,170	\$72,942			\$0	\$80,592	
FIELD OFFICE, ENGINEER - DELIVERY/RETURN	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$8,525.00	\$8,525	\$9,122			\$0	\$9,122	
FIELD OFFICE FURNISHINGS AND EQUIPMENT (PURCHASE)	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$7,000.00	\$7,000	\$7,490			\$0	\$7,490	
FIELD OFFICE FURNISHINGS AND EQUIPMENT (RENTAL)	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$1,150.00	\$39,100	\$41,837			\$0	\$41,837	
JOB OFFICE SUPPLIES	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$950.00	\$32,300	\$34,561			\$0	\$34,561	
COMPUTER EQUIPMENT FOR FIELD OFFICE - W-S	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$8,000.00	\$8,000	\$8,560			\$0	\$8,560	
COMPUTER/FURNITURE EQUIPMENT FOR FIELD OFFICE - ENGINEER	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$7,500.00	\$7,500	\$8,025			\$0	\$8,025	
STORAGE TRAILERS - 3 REQUIRED	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$500.00	\$17,000	\$18,190			\$0	\$18,190	
TEMPORARY TOILETS - 4 REQUIRED	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$800.00	\$27,200	\$29,104			\$0	\$29,104	
TEMPORARY SEWAGE HOLDING TANKS - ENGINEER & W-S	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$1,850.00	\$62,900	\$67,303			\$0	\$67,303	
HAND WASH STATIONS - 3 REQUIRED	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$675.00	\$22,950	\$24,557			\$0	\$24,557	
SITE SECURITY CAMERAS	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0			\$0	\$0	NEED??
CONSTRUCTION EQUIPMENT & TOOLS																		
MISC. TOOLS AND SUPPLIES	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$20,000	\$20,000	\$21,400			\$0	\$21,400	Misc. for CMAR
ATV/SIDE-BY-SIDE	34	MO		\$45.00	\$0.00	0	\$0	2	\$700.00	\$47,600.00	\$100.00	\$3,400	\$3,638			\$0	\$51,238	
SAFETY & HEALTH & HOUSEKEEPING																		
CLEAN-UP THROUGHOUT DURATION OF PROJECT	148	WK	6	\$45.00	\$270.00	885	\$39,841			\$0.00		\$0	\$0			\$0	\$39,841	
DUMPSTERS	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$1,600.00	\$54,400	\$58,208			\$0	\$58,208	
JANITORIAL - CMAR / ENGINEER'S TRAILER	148	WK	0	\$45.00	\$0.00	0	\$0			\$0.00	\$0.00	\$0	\$0	\$164.43	\$24,264	\$0	\$24,264	
				\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0		\$0	\$0	\$0	
PERMITS, FEES, INSURANCE, LEGAL, ETC.																		
BUILDER'S RISK INSURANCE-COASTAL COUNTY	34	MO		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0	\$5,460.00	\$185,640	\$0	\$185,640	
PROJECT DOCUMENTATION AND SERVICES																		
PROJECT SIGNS	1	LS	32	\$45.00	\$1,440.00	32	\$1,440			\$0.00	\$1,250.00	\$1,250	\$1,338			\$0	\$2,778	
PHOTOGRAPHS	34	MO		\$45.00	\$0.00	0	\$0			\$0.00	\$250.00	\$8,500	\$9,095			\$0	\$9,095	
PRE-CONSTRUCTION AUDIO-VIDEO DOCUMENTATION	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0	\$2,000.00	\$2,000	\$0	\$2,000	
DESIGN SERVICES (CADD) - AS-BUILTS	1	LS	40	\$65.00	\$2,600.00	40	\$2,600			\$0.00		\$0	\$0			\$0	\$2,600	
PLANS & SPECIFICATIONS REPRODUCTION COSTS	1	LS		\$45.00	\$0.00	0	\$0			\$0.00	\$1,500.00	\$1,500	\$1,605			\$0	\$1,605	
MISCELLANEOUS REQUIREMENTS																		
	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0			\$0	\$0	
	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0			\$0	\$0	
	1	LS		\$45.00	\$0.00	0	\$0			\$0.00		\$0	\$0			\$0	\$0	
TOTAL GENERAL REQUIREMENTS						1,337	\$60,981			\$47,600	\$715,310	\$765,382	\$249,604	\$1,123,567			\$1,123,567	

SECTION 3 – BID EVALUATIONS & RECOMMENDATIONS OF AWARD

Bid Evaluation Sheet

Trade Description:

Electrical

Project Name:

Westport WWTF Nutrient Reduction Improvements

Owner:

City of Port St. Lucie

Bid Date:

Wednesday, September 27, 2023

Scope Item Description	Loveland Electric		Sinns & Thomas		N/A		N/A	
	Tim McMullen		Mike Seiple					
	561-405-9558		407-696-6042					
Base Bid								
Electrical Package	\$	8,569,000.00	\$	8,949,000.00				
Indemnification	\$	100.00	\$	100.00				
Alternates								
ALT #1: Backfill with Ex. Flowable Fill	\$	(176,000.00)	\$	985.00				
ALT #2: Sand Encase Ductbank w/ 6" Slab	\$	(153,000.00)	\$	1,190.00				
ALT #3: Splicing Cables per E10, Note 16	\$	(231,000.00)	\$	1,455.00				
Bid Document Requirements								
Bid Form		Included		Included				
Clarifications / Exceptions		Included in Proposal		Included in Proposal				
Acknowledged Addenda		Yes		Yes				
Additional Notes								
Submittal Package		4-8 Weeks		4-8 Weeks				
Delivery of Transformer		26 Weeks		12 Weeks				
Delivery of Panelboards		22 Weeks		22 Weeks				
Delivery of Disconnects		12 Weeks		12 Weeks				
Delivery of UPSs		22 Weeks		36 Weeks				
Delivery of Light Fixtures		10 Weeks		12 Weeks				
SUBTOTAL:	\$	8,569,100	\$	8,949,100				
Bond:	\$	99,000	1.10%	\$ 98,439				
Other Adjustments:		None		None				
Total Adjusted Scope:	\$	8,668,100	\$	9,047,539				
Recommendation: Loveland Electric		\$ 8,668,100						

Recommend award to Loveland Electric as the lowest responsive bidder.

Alternates #1-3 were not included in the total, as it is to be decided and final approved by City and EOR. Further possible \$560,000.00 in savings is available should all Alternates be accepted.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Electrical**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Loveland Electric II, LLC

Contact Name: Tim McMullen Title: Chief Estimator

Address: 1344 S. Killian Dr. Lake Park, FL 33403

Phone Number: 561-882-0401 Email: Tim@Lovelandelec.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input checked="" type="checkbox"/> List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications |

Bidder’s Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 08/31/23 No. 3 Dated 09/11/23 No. 5 Dated 09/22/23

No. 2 Dated 09/07/23 No. 4 Dated 09/15/23

4. Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
5. Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Base Bid: Electrical Package	1	LS	\$ _____	\$ <u>8,569,000.00</u>
2.	Payment & Performance Bonds	1	LS	% _____	\$ <u>99,000.00</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>8,668,100.00</u>

(TOTAL BID AMOUNT WRITTEN IN WORDS)

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
ALTERNATE No. 1: Excavatable Flowable Fill					
1.	ADD / <u>DEDUCT</u> (Circle one) To Base Bid	1	LS	\$ _____	\$ <u>176,000.00</u>
ALTERNATE No. 2: Sand Encased Ductbank with 6" Concrete Slab when not in roadways.					
2.	ADD / <u>DEDUCT</u> (Circle one) To Base Bid	1	LS	\$ _____	\$ <u>153,000.00</u>
ALTERNATE No. 3: Splicing and Reusing cables per E10, Note 16					
3.	ADD / <u>DEDUCT</u> (Circle one) To Base Bid	1	LS	\$ _____	\$ <u>231,000.00</u>

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	<u>Fix 4 wks Gear 8 wks</u>
2.	Delivery of Transformers (Release to Delivery)	<u>26 weeks</u>
3.	Delivery of Panelboards (Release to Delivery)	<u>22 weeks</u>
4.	Delivery of Disconnects (Release to Delivery)	<u>12 weeks</u>
5.	Delivery of UPSs (Release to Delivery)	<u>22 weeks</u>
6.	Delivery of Light Fixtures (Release to Delivery)	<u>10 weeks</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



Signature

Robert J. Loveland, President

Print Name / Title

9/27/2023

Date

Please see scope clarification B for bid manual clarifications



To: Wharton Smith Project: Westport WWTP

Attn: Daniel Mesquita Location: City of Port St. Lucie

Bid Date: 09/27/2023

We are pleased to submit our scope and proposal for the above-referenced project. Our electrical proposal includes all labor, material, and taxes, and is based and bid upon the electrical drawings as noted below.

Electrical wiring in accordance with the following:

- I. Attachment A – Scope of Work
Attachment B – Scope Clarifications
Attachment C – Temporary Power
- II. Plans: E01 – E71 CHA Consulting, Inc. Dated 09/01/23
- III. Specifications: Division 26 00 00
- IV. Addenda: 5
- V. Duration: Proposal is based on **730** calendar day final completion.
- VI. We propose to complete all work to furnish the required material, labor, and supervision in accordance with National Electric Code for work indicated on the bid documents only. No provisions have been included in this proposal for design errors or omissions.
- VII. Subcontract Agreement: AIA Document A101 or other mutually agreed upon document. Other documents may require further negotiations of terms and conditions.
- VIII. Insurance: Based on Loveland Electric, Inc. standard certificate of insurance and coverage. Copy of certificate is available upon request.
- IX. **Market Conditions: This proposal is valid for one hundred eighty (180) days from this date. After this time, we reserve the right to review our proposal and modify, if necessary, based on changing market conditions.**

Proposal
Westport WWTP
Pg 2

The price for the work described above including attachments will be as follows:

Base Bid: **Provided on addendum 4 bid form.**

Bond premium not included in base bid: **Provided on addendum 4 bid form.**

Thank you for the opportunity to submit this proposal. Should you require any additional information or clarifications, please do not hesitate to contact our office.

LOVELAND ELECTRIC II, LLC

Tim McMullen
Chief Estimator



1344 S. Killian Dr. Lake Park, FL 33403
561-882-0401 Fax 561-882-0555

Scope of Work - Attachment A

Project Name: Westport WWTP

Bid Date: 9/27/2023

Notwithstanding other provisions of the Bid Documents, this proposal is based upon:

No.	Description	Incl	Excl	NA	Comments
1	Davis Bacon Wage Rates	x			
2	Blueprinting & reproduction costs		x		
3	Temporary power for construction	x			
4	Utility installation fees, costs or deposits		x		
5	Electrical permit fees		x		
6	Inspections, approval and tests	x			
7	Submittals and shop drawings	x			
8	Record As-Built drawings	x			
9	Tools, equipment and transportation	x			
10	Material and personnel hoisting	x			
11	Garbage and debris removal	x			To on-site dumpster FBO
12	Hazardous waste disposal		x		
13	Electrical demolition	x			
14	Cutting and patching	x			
15	Excavation and backfill	x			Excludes soil testing
16	Import or export of fill dirt		x		Excludes soil testing
17	De-watering	x			See Attachment B clarification
18	Cutting and patching of roads, drives, etc.	x			Patching is by others
19	Traffic control	x			
20	Concrete encasement	x			Excludes concrete lab testing
21	Housekeeping and equipment pads		x		
22	Concrete pole bases			x	
23	Plywood backboards			x	
24	Painting		x		Equipment touch up only
25	Roof penetrations and pitch pans			x	
26	Access panels			x	

No.	Description	Incl	Excl	NA	Comments
27	Special appliances			x	
28	Motor starters	x			
29	Motor disconnects	x			
30	HVAC control raceways		x		
31	Energy Management System		x		
32	Flow & tamper switches (by FP Contractor)			x	
33	Power connections to FBO equipment	x			
34	Field layout and trade coordination	x			
35	Electrical sleeves & fireproofing	x			
36	Electric Door Strikes and Installation			x	
37	FPL primary service	x			Conduit Only
38	Secondary service entrance	x			
39	Telephone service entrance raceway			x	
40	CATV service entrance raceway			x	
41	Site lighting and fixtures			x	
42	Lighting system and fixtures	x			
43	Power distribution system	x			
44	Emergency Generator Set			x	
45	Generator primary fuel tank			x	
46	Generator fuel			x	
47	Generator fuel piping			x	
48	Gen exhaust piping, intake/discharge duct, insulation			x	
49	Generator muffler and wall thimble			x	
50	Uninterrupted Power Supply system	x			
51	Transient Voltage Surge Suppression	x			
52	Generator control wiring			x	
53	Generator Charger Connection			x	
54	Generator Block Heater			x	
55	Generator ATS	x			
56	Contingency Fees or allowances		x		
57	Signage and neon lighting			x	
58	Irrigation system controls and controls wiring			x	
59	Valance trim and lenses at restrooms			x	
60	Bond premium		x		
61	Survey of all light poles, manholes, pullboxes, etc.		x		

62 **Special Systems:**

Division	System	Incl	Excl	NA	Notes	Comments
	Lightning Protection	x			A	
	Fire Alarm			x		
	Telephone	x			A	Per E44 Only
	Data / Premise Wiring			x		
	CATV/MATV			x		
	CCTV			x		
	Security / Intrusion			x		
	Building Automation System			x		
	PA / Sound / Background Music			x		

***Special Systems Notes:**

- A This system is complete and operational.
- B This system includes conduit and boxes only. Wiring and devices are by others.

- 63 Loveland Electric II, LLC guarantees its work to be free from defects for one year from beneficial occupancy by the owner, or final completion, whichever comes first. Repairs to defective workmanship and/or materials within this period will be made at no cost to the owner. This warranty excludes lamps, items furnished by others, unauthorized service or negligent care.
- 64 Loveland Electric II, LLC will require the following to be provided to us at no cost:
- A. Adequate on-site employee parking and an area for our storage and office trailer(s).
 - B. On-site dumpster and dumping services.
 - C. Sanitary toilet facilities.
 - D. Potable water.
 - E. Complete CADD files.
- 65 Loveland Electric II, LLC agrees to furnish a sufficient number of qualified workers to perform the work in sequence with a mutually agreed upon construction schedule. We rely on the work of other trades to be completed in a timely manner, prior to our work.
- 66 All work will be performed during normal working hours. We have no provision included for overtime, multiple shifts, weekend or holiday work in order to make up time in the construction schedule lost by other trades, permitting inclement weather or other lost time not attributable to the work of Loveland Electric II, LLC
- 67 Transportation and storage of owner furnished equipment is excluded.



Scope Clarifications – Attachment B

Project Name: Westport WWTP
Bid Date: 09/27/23

1. Specification Section 26 05 00 - Electrical General Provisions: **Included with exceptions**
26 05 00-1.05-B – Allowance is not included.
2. Specification Section 26 05 19 - Wire and Cable: **Included**
3. Specification Section 26 05 26 - Grounding: **Included**
4. Specification Section 26 05 29 - Hangers and Supports for Electrical Systems: **Included**
5. Specification Section 26 05 33 - Raceway and Fittings: **Included**
6. Specification Section 26 05 34 - Boxes for Electrical Systems: **Included**
7. Specification Section 26 05 43 - Underground Raceway Systems: **Included**
8. Specification Section 26 05 53 - Identification for Electrical Systems: **Included**
9. Specification Section 26 05 73 - Short-Circuit, Protective Device Coordination & Arc-Flash Study: **Included**
10. Specification Section 26 05 90 - Miscellaneous Electrical Devices: **Included**
11. Specification Section 26 08 00 - Field Electrical Acceptance Tests: **Included**
12. Specification Section 26 12 15 - Dry Type Transformers: **Included**
13. Specification Section 26 23 13 - Paralleling Low Voltage Switchgear: **Included**
14. Specification Section 26 24 10 - Panelboards: **Included**
15. Specification Section 26 24 19 - Low Voltage Motor Control Centers: **Included**
16. Specification Section 26 26 50 - Electric Motors: **Excluded**
Electrical connection only to all motors shown in the drawings. All motors will be furnished and installed by others.
17. Specification Section 26 27 26 - Wiring Devices: **Included**
18. Specification Section 26 27 27 - Low Voltage Wire Connections: **Included**

7. Replacing sod or other landscape material.
8. Concrete and housekeeping pads.
9. Concrete lab testing.
10. Soil testing.
11. Transportation, off-loading, storage and setting in place equipment not furnished under this scope.
12. Furnishing, terminating, and testing fiber optic cable.
13. Performance and Payment Bond premium. (Additional pricing)

Clarifications

1. The failure of other trades to maintain the project schedule will not adversely affect the durations allowed in the original schedule for the electrical portion of the work.
2. All work will be performed during normal working hours. We have no provision included for overtime, multiple shifts, weekend or holiday work in order to make up time in the construction schedule lost by other trades, permitting, inclement weather or other lost time not attributable to the work of Loveland Electric II, LLC.
3. Proposal assumes the electrical drawings to be complete and no further redesign and installation of additional systems, equipment, conduit or wire, not specifically shown on drawings or otherwise noted in proposal, will be necessary to make a complete and working electrical system.

Electrical Bid Manual Clarifications

1. 6.1.2-A-a) Includes adjusting of any existing vaults, pull boxes, junction boxes, etc. as necessary to accommodate the new roads. This includes the retrofitting of (2) vaults shown in Dwg. C06. **Limited to only those structures noted on the drawings.**
2. 6.1.3-A-a) The subcontractor is required to backfill all trenches to grade with suitable backfill. Under road and driveway crossings, backfill to top of existing asphalt with minimum LBR40 material with proper compaction as per contract documents to allow for vehicular traffic. **LE to backfill and compact excavated existing road base on top of newly poured duct bank and dirt on top to fill per conversation with WS.**
3. 6.1.3-A-b) Any surplus material is the responsibility of the Subcontractor to dispose offsite, however, Wharton-Smith has the first right to the fill material. **Surplus material will be stockpiled onsite and removed by others.**
4. 6.1.3-D Subcontractor is responsible for all groundwater dewatering required for the installation of their Work, including any dewatering permit needed. **Dewatering to consist of 2” sump pump and sump well to be adequate per the geotechnical reports. If well point dewatering is necessary, it will be at additional cost.**

5. 6.1.3-E Subcontractors are required to perform their own layout and certified as-built drawings as detailed in the Contract Documents. **We will provide redlined PDF as-builts.**
6. 6.1.3-H The Subcontractor will be responsible for the concrete work associated with the Typical Conduit through slab details if the work is not in a new structure. **All existing structure concrete work is excluded from our proposal.**
7. 6.1.7-I Subcontractor is responsible for ensuring any area disturbed by work performed is restored to the conditions at which it was disturbed. **All areas disturbed to be returned to rough grade only. No landscape restoration is included.**
8. 6.1.9-C All excess spoil material generated by the installation of underground ductbanks shall be the responsibility of the Subcontractor. **Surplus material will be stockpiled onsite and removed by others.**
9. 6.1.9-E Subcontractor will develop a complete point-to-point. **For power only.**
10. 6.1.9-W Gear and Equipment delivery lead times shall be listed on the bid form. Any delays and costs due to missing the delivery date set upon release will be the responsibility of the Subcontractor. **Delivery lead times are an estimate and are subject to change per Sq D. No delay cost will be accepted for things out of our control.**
11. 6.3.5 The Subcontractor will be responsible to perform all cutting and patching necessary in connection with this scope of work. **Cutting is included for electrical scope. Patching is by others.**

General Conditions

- 1) All applicable taxes are included in our submission.
- 2) The Electrical contractor shall not be held liable for errors or omissions in the designs of others, nor inadequacies of materials and equipment specified or supplied by others.
- 3) Equipment and materials supplied by the Electrical Contractor are warranted only to the extent that the same is warranted by the manufacturer.
- 4) The Electrical contractor shall not be liable for indirect loss or damage.
- 5) Unless included in this proposal, all bonding and/or special insurance requirements are supplied at additional cost.
- 6) If a formal contract is required, its' conditions must not deviate from this proposal without our prior approval.
- 7) Anything (verbal or written) expressed or implied elsewhere, which is contrary to these conditions shall be null and void.



1344 S. Killian Dr. Lake Park, FL 33403
 561-882-0401 Fax 561-882-0555

Temporary Power Qualifications - Attachment C

Project Name: Westport WWTP

Bid Date: 9/27/2023

		Incl	Excl	Comments
1	Utility charges, fees or deposits		X	
2	Single phase service, 120/240 volt		X	
3	Three phase service 120/208 volt		X	
4	Three phase service 480 volt	X		
5	Metered temporary electrical service, footage noted	X		
6	Cost of power consumption		X	
7	Rental or fuel charges for electric generator		X	
8	Provide 120V outlets for power tools	X		Where necessary
9	Special power outlets, i.e. welders, post tension equipment		X	
10	General lighting during daylight hours per OSHA standards	X		Where necessary
11	Security lighting	X		Per Bid Manual, 6.1.2.J.n.e
12	(6) 100 amp 120/240 volt single phase service for GC trailer (trailer to be within 100' of temporary electric service)	X		Per Bid Manual, 6.1.2.J.n.f
13	Tower crane hookup		X	
14	Buck hoist hookup		X	
15	Early start-up of any permanent systems, i.e. CCTV, elevators, mechanical equipment		X	
16	Task lighting for other trades		X	



List of Subcontractors

Lightning Protection

Bonded Lightning Protection
2080 W. Indiantown Rd
Suite 100
Jupiter, FL 33458

Grounding

Bonded Lightning Protection
2080 W. Indiantown Rd
Suite 100
Jupiter, FL 33458

Independent Testing

CE Testing
6148 Tim Crews Rd.
Macclenny, FL 32063

Industrial Electric Testing, Inc.
11321 W. Distribution Ave
Jacksonville, FL

Electrical Reliability Services
11000 Metro Parkway
Fort Myers, FL 33966

Generator Modifications

TAW Power Systems, Inc.
6312 78th Street
Riverview, FL 33578

Daniel Mesquita

From: Robbie Loveland <robbie@lovelandelec.com>
Sent: Friday, October 6, 2023 12:10 PM
To: Daniel Mesquita
Cc: Sean White; Tim McMullen; David Loveland
Subject: RE: Westport WWTP Bid Package

Daniel,

Site lighting is included per the documents.

Sorry I didn't catch that either.

Robert J. Loveland
President



Loveland Electric II, LLC

1344 S. Killian Dr.
Lake Park, FL 33403
PH 561-882-0401
Cell 561-718-7224
robbie@lovelandelec.com
www.lovelandelec.com

From: Daniel Mesquita <dmesquita@whartonsmith.com>
Sent: Friday, October 6, 2023 10:26 AM
To: Robbie Loveland <robbie@lovelandelec.com>
Cc: Sean White <swhite@whartonsmith.com>; Tim McMullen <tim@lovelandelec.com>; David Loveland <david@lovelandelec.com>
Subject: RE: Westport WWTP Bid Package

Robbie,

Thank you. I am good with this.

One thing I may have missed this in my original email comments, but your note 41 the site lighting and fixtures you have as N/A, however, please confirm this is an oversight and you actually have this included as there is site lighting in this project. No need to resend the proposal, just confirm, please.

Thanks,

Daniel Mesquita | Project Manager – South FL Water/Wastewater
Wharton-Smith, Inc. | Construction Group of Choice | www.whartonsmith.com
Office: (561) 748-5956
Cell: (321) 604-2490
Site Address:
22275 SW 272 ST Homestead, FL 33031

Bid Evaluation Sheet

Trade Description:
 Project Name:
 Owner:
 Bid Date:

Master Plant Contractor
Westport WWTF Nutrient Reduction Improvements
City of Port St. Lucie
Wednesday, September 27, 2023

Scope Item Description	Wharton-Smith	Lawrance Lee	Florida Design Drilling	N/A
	Sean White	Geoff Schmidt	Jeff Holst	
	407-321-8410	561-578-7715	561-818-3228	
Base Bid		NO BID	NO BID	
Master Plant Contactor Package	\$ 6,975,085.00			
Indemnification	\$ 100.00			
Alternates				
N/A				
Bid Document Requirements				
Bid Form	Included			
Clarifications / Exceptions	No			
Acknowledged Addenda	Yes			
Additional Notes				
Submittal DI Pipe & Fittings	21 Days			
Submittal FRP Pipe & Fittings	42 Days			
Submittal Valves	56 Days			
Submittal Misc. Metals	42 Days			
Submittal Stainless Steel Pipe & Fittings	42 Days			
Delivery DI Pipe & Fittings	112 Days			
Delivery FRP Pipe & Fittings	70 Days			
Delivery Valves	210 Days			
Delivery Motorized Valves	252 Days			
Delivery Misc. Metals	84 Days			
Delivery Stainless Steel Pipe & Fittings	112 Days			
SUBTOTAL:	\$ 6,975,185			
Bond:	N/A			
Other Adjustments:	\$ 61,281			
Total Adjusted Scope:	\$ 7,036,466			
Recommendation: Wharton-Smith	\$ 7,036,466			

Recommend award to Wharton-Smith as the lowest responsive bidder.

An adjustment adder of \$61,281 was made to the proposal to include the removal and replacement of the existing IR pump bases, base plates, and 10" riser discharge pipe between the pump base and the vertical wall pipe at Aeration Basin Nos. 1, 2, & 3. Typical of 6 locations.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Master Plant Contractor**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Wharton-Smith, Inc.

Contact Name: Sean White Title: VP - Preconstruction Services

Address: 750 Monroe Road, Sanford, FL 32771

Phone Number: 407.321.8410 Email: N/A

Bid Proposal Documentation Checklist (check all that apply):

- | | | | |
|-------------------------------------|-----------------------------|--------------------------|----------------------------|
| <input checked="" type="checkbox"/> | Bid Form | <input type="checkbox"/> | Value Engineering Proposal |
| <input type="checkbox"/> | Sanctions and Litigation | <input type="checkbox"/> | List of Subcontractors |
| <input type="checkbox"/> | Licenses | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. <u>One</u>	Dated <u>08.31.2023</u>	No. <u>Three</u>	Dated <u>09.11.2023</u>
No. <u>Two</u>	Dated <u>09.07.2023</u>	No. <u>Four</u>	Dated <u>09.15.2023</u>
Five	<u>09.22.2023</u>		

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Master Plant Contractor Package	1	LS	\$ <u>6,975,085.00</u>	\$ <u>6,975,085.00</u>
2.	Payment & Performance Bonds	1	LS	% <u>N/A</u>	\$ <u>N/A</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>6,975,185.00</u>

Six million nine hundred seventy five thousand one hundred eighty five dollars

(TOTAL BID AMOUNT WRITTEN IN WORDS)

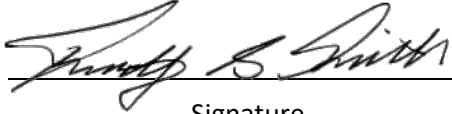
SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal DIP Pipe and Fittings	<u>21</u>
2.	Submittal FRP Pipe and Fittings	<u>42</u>
3.	Submittals Valves	<u>56</u>
4.	Submittal Misc. Metals	<u>42</u>
5.	Submittal Stainless Steel Pipe and Fittings	<u>42</u>
6.	Delivery of DIP Pipe and Fittings	<u>112</u>
7.	Delivery of FRP Pipe and Fittings	<u>70</u>
8.	Delivery of Valves	<u>210</u>
9.	Delivery of Motorized Valves	<u>252</u>
10.	Delivery of Misc. Metals	<u>84</u>

11. Delivery of Stainless Steel Pipe and Fittings

112

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



Signature

Timothy S. Smith, President/CEO

Timothy S. Smith, President/CEO

Print Name / Title

09.26.2023

Date

Bid Evaluation Sheet

Trade Description:

HVAC

Project Name:

Westport WWTF Nutrient Reduction Improvements

Owner:

City of Port St. Lucie

Bid Date:

Wednesday, September 27, 2023

Scope Item Description	French's AC		Coastal Mechanical		Southeast Mechanical Contractors		Florida Mechanical		Stokes Mechanical		Thermal Concepts		Farmer & Irwin	
	Art Sheely 813-626-4630		Paul Quaid 321-302-3354		Julio Soto 954-395-3368		David Kennedy 561-863-3606		Jason Dunham 561-582-3589		Mike Malvasio 954-599-2676		561-842-5316	
Base Bid					NO BID		NO BID		NO BID					NO BID
HVAC Package	\$ 287,900.00		\$ 225,900.00								\$ 205,500.00			
Indemnification	\$ 100.00		\$ 100.00								\$ 100.00			
Alternates														
N/A														
Bid Document Requirements														
Bid Form	Included		Included								Included			
Clarifications / Exceptions	Included in Proposal		Included in Proposal								Included in Proposal			
Acknowledged Addenda	Yes		Yes								Yes			
Additional Notes														
Submittal Package	3 Weeks		16								TBD			
Delivery of HVAC Equipment	30 Weeks		TBD								TBD			
SUBTOTAL:	\$ 288,000		\$ 225,900								\$ 205,600			
Bond:	\$ 3,582	1.5%	\$ 3,464							2.5%	\$ 5,265			
Other Adjustments:	\$ 6,121		\$ 5,000								\$ 5,000			
Total Adjusted Scope:	\$ 297,703		\$ 234,364								\$ 215,865			
Recommendation: Thermal Concepts											\$ 215,865			

Recommend award to Thermal Concepts as the lowest responsive bidder.

French's AC's proposal was adjusted with an adder of \$6,121.00 to include Davis-Bacon Building rates. Original proposal excluded Davis-Bacon wages because Heavy Civil rates do not have HVAC wage rates.

Coastal Mechanical's proposal was adjusted with an adder of \$5,000.00 (plus bond of 1.5%) for holding the price for 180 days, as required in the bid manual.

Thermal Concepts' proposal was adjusted with an adder of \$5,000.00 (plus bond of 2.5%) for holding the price for 180 days, as required in the bid manual.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **HVAC**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Thermal Concepts, LLC

Contact Name: Mike Malvasio Title: Chief Estimator

Address: 2201 College Ave
Davie, FL

Phone Number: 954-472-4465 Email: mmalvasio@thermalconcepts.com

Bid Proposal Documentation Checklist (check all that apply):

- Bid Form
- Sanctions and Litigation
- Licenses
- Proof of Bonding Capability

- Value Engineering Proposal
- List of Subcontractors
- Certificate of Insurance
- Clarifications

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 8/31/23 No. 3 Dated 09/11/23

No. 2 Dated 09/07/23 No. 4 Dated 09/15/23

No. 5 Dated 09/22/23

4. Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
5. Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	HVAC Package	1	LS	\$ _____	\$ <u>205,500.00</u>
2.	Payment & Performance Bonds	1	LS	% _____	\$ <u>5,125.00</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>210,725.00</u>

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	<u>TBD</u>
2.	Delivery of HVAC Equipment (Release to Delivery)	<u>TBD</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

Mike Malvasio
Signature

Mike Malvasio
Print Name / Title

10/10/2023
Date



CACO 39621 - CSCO 46951 - CGCA 07936

REVISED CONTRACT PROPOSAL

Date: 10/6/2023

T/C # 23-10-039

To : Wharton-Smith

ATTN: Daniel Mesquita

Project: Westport WWTF Nutrient Reduction
3721 SW Darwin Blvd, Port St Lucie, FL 34953

Scope: All HVAC work, labor and materials, generally in accordance with plans and specifications for the subject project. Responsibilities as indicated on attached "PROPOSAL SCOPE OF RESPONSIBILITIES" page.

Plans prepared by: CHA Consulting Inc 100% plans dated: 06/2023
HVAC:H01, H02, H03, H04

Special Conditions: *Permit Fees Excluded*
Davis Bacon Wages included as provided by Wharton-Smith.
Any Concrete work, including mechanical pads, cutting, or patching are excluded.
Price below does not include work shown on Mechanical drawings; HVAC ONLY.
SOW: *F&I (4) Trane Mini Splits with T-Stats, (3) Sidewall Exhaust Fans, Supply/Return, Intake Grilles, (3) Louvers shown on HVAC drawings only.*
F&I P-traps with condensate lines going to Dry wells.

Assumptions: There is ample on-site space for employee parking, office and storage trailers, and an adequate lay-down area.

Base Bid:	\$	205,500.00
Add for Bond:		2.50%
Add for Escalation:	\$	5,000.00

This proposal as submitted may be withdrawn if not accepted within 30 days. We will purchase the equipment and material for the project after we have a contract. We will inform you of any changes in those costs so that the contract price can be adjusted accordingly.

Respectfully,
Thermal Concepts Inc

Addenda Acknowledged:

FIVE

Bid Evaluation Sheet

Trade Description:
 Project Name:
 Owner:
 Bid Date:

Structural Concrete
Westport WWTF Nutrient Reduction Improvements
City of Port St. Lucie
Wednesday, September 27, 2023

Scope Item Description	Integ-Crete		VMG Construction		3C Construction		Leo's Concrete Specialties		Allen Concrete & Masonry	
	Joe Nagel		Adolfo		Orlando Casariego		Tony Bedford		Ben Roberts	
	847-837-4952		407-347-9536		305-638-5511		321-951-7638		239-250-8007	
Base Bid						NO BID		NO BID		NO BID
Structural Concrete Package	\$	2,779,000.00	\$	3,637,295.00						
Indemnification	\$	100.00	\$	100.00						
Alternates										
ALT #1: AB #4 total of one (1) expansion joint, and two (2) construction joints	\$	(25,000.00)		-						
Bid Document Requirements										
Bid Form		Included		Included						
Clarifications / Exceptions		Included in Proposal		Included in Proposal						
Acknowledged Addenda		Yes		Yes						
Additional Notes										
Submittal Package		63-70 Days		-						
Delivery Concrete and Structural		21-28 Days (Rebar)		-						
SUBTOTAL:	\$	2,779,100	\$	3,637,395						
Bond:	\$	27,000	\$	54,560						
Other Adjustments:		None		None						
Total Adjusted Scope:	\$	2,806,100	\$	3,691,955						
Recommendation: Integ-Crete	\$	2,806,100								

Recommend award to Integ-Crete as the lowest responsive bidder. Note all work is based on Davis Bacon Heavy Civil wage rates.

Alternate proposed by Integ-Crete is a \$25,000.00 credit for only having one (1) construction joint on each side of the expansion joint instead of two (2) at the Anoxic/Aeration Basin No. 4. This credit has not yet been applied to the total cost as this has to first be reviewed and approved by the City and EOR.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Concrete and Structural Package**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: INTEG-CRETE CONSTRUCTION
 Contact Name: JUSTIN DRAWDY Title: PRESIDENT
 Address: 10550 WEST MEDWAY RD
FORT PIERCE FL 34945
 Phone Number: 772 216 4412 Email: JUSTIN@INTEGCRETE.COM

Bid Proposal Documentation Checklist (check all that apply):

- Bid Form
- Sanctions and Litigation
- Licenses
- Proof of Bonding Capability

- Value Engineering Proposal
- List of Subcontractors
- Certificate of Insurance
- Clarifications

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 9/5/23 No. 3 Dated 9/11/23
 No. 2 Dated 9/7/23 No. 4 Dated 9/15/23

4. Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
5. Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Concrete and Structural Package	1	LS	\$ <u>1</u>	\$ <u>2,779,000.00</u>
2.	Payment & Performance Bonds	1	LS	% <u> </u>	\$ <u>27,000.00</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>2,806,100.00</u>

TWO MILLION EIGHT HUNDRED SIX THOUSAND ONE HUNDRED AND 00/100 -
 (TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	<u>63 TO 70</u>
2.	Concrete and Structural Package Work (Release to Delivery) IF REFERRING TO REBAR	<u>21 TO 28</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.


 Signature

JUSTIN DRAWSY / PRESIDENT
 Print Name / Title

9/27/23
 Date



Integ-Crete Construction, LLC.

10550 West Midway Road, Fort Pierce, FL 34981

(O) 772.216.4412 (F) 772.252.5285

CGC1523363

Integ-Crete Construction, LLC will provide the cast in place concrete work for the **City of Port St Lucie Westport WWTF** per the bid manual with the following exclusions, clarifications, and Value Engineering below.

EXCLUSIONS

6.1.2 D. – Integ-Crete will not be supplying embeds, Wharton Smith confirmed this was not included via email.

6.1.2 S. – Wharton-Smith confirmed not included via email.

Influent Control Valve Pad and Bypass Flow Meter Pad by others.

All demolition by others.

CLARIFICATIONS

1. Should there be no Female Couplers in the existing concrete or they can't be used due to being damaged, Integ-Crete will provide pricing for additional drilling and epoxying new rebar.
2. 6.3.15 – Material for our scope of work will be unloaded and properly stored.

VALUE ENGINEERING

1. At the Aeration Basin if the layout of the construction joints can be changed to just 1 joint on each side of the expansion joint - \$25,000.00 (Total of 1 expansion joint and 2 construction joints instead of the 1 expansion joint and 4 construction joints)

Please feel free to reach out to Justin Drawdy, 772.216.4412 or justin@integcrete.com, with any questions. We hope to be part of your winning team and look forward to working with you.

Bid Evaluation Sheet

Trade Description:
 Project Name:
 Owner:
 Bid Date:

Sitework

Westport WWTF Nutrient Reduction Improvements

City of Port St. Lucie

Wednesday, September 27, 2023

Scope Item Description	Rio-Bak Corporation		Stanford Construction		American Engineering		Coastal Land Development		Edens-Benton	
	Henry Rionda 561-791-9721		Standord Amritt 954-783-6922		Travis Yates 561-242-9770		Osiris Ramos 772-463-8333		Heath Norman 561-996-6822	
Base Bid					NO BID		NO BID		NO BID	
Sitework Package	\$ 752,978.00		\$ 953,752.00							
Indemnification	\$ 100.00		\$ 100.00							
Alternates										
ALT #1: Ex. Flowable Fill in Elec. Trench	\$ (4,000.00)		-							
ALT #2: Delete for Mill and Overlay	\$ (110,000.00)		\$ (110,000.00)							
ALT #3: Delete 12" Road S of AB No. 4	\$ (43,000.00)		\$ (78,082.00)							
Bid Document Requirements										
Bid Form		Included		Included						
Clarifications / Exceptions		Included in Proposal		Included in Proposal						
Acknowledged Addenda		Yes		Yes						
Additional Notes										
Submittal Package		10 Days		10 Days						
Sitework		120 Days		10 Days						
SUBTOTAL:	\$ 753,078		\$ 953,852							
Bond: 1.5%	\$ 11,295		2.0% \$ 19,075							
Other Adjustments:	\$ (8,919)		\$ (16,506)							
Total Adjusted Scope:	\$ 755,454		\$ 956,421							
Recommendation: Rio-Bak Corporation \$ 755,454										

Recommend award to Rio-Bak Corporation as the lowest responsive bidder.

An adjustment was made to both contractors removing the sidewalk scope around the Main Electrical Building No. 1 because this scope is covered by the Structural Concrete Subcontractor.

Alternates #1-3 were not included in the total, as it is to be decided and final approved by City and EOR. Further possible \$157,000.00 in savings is available should all Alternates be accepted.

Daniel Mesquita

From: Mark <mark@rio-bak.com>
Sent: Monday, October 2, 2023 8:22 AM
To: Daniel Mesquita
Subject: RE: WESTPORT WWTF NUTRIENT REDUCTION BID

Good Morning Daniel,

See answers in red below. The 120 days was a misunderstanding of bid form. That 120 days was conservative estimate of completion, including (2) mobilizations. Materials are readily available for our scope and shall be attained as needed.

I will be going out of country for next 2 weeks. But I will have full access to phone and email. Along with full capabilities to work remotely. I will be 6 hours ahead local time.

Also, our Gen Superintendent is fully aware of project.

Thanks

Mark Sirchio
Rio-Bak Corporation
12773 Forest Hill Blvd, Suite 210
Wellington, FL 33414
Office-561-791-9721
Mobile-856-375-4844

From: Daniel Mesquita <dmesquita@whartonsmith.com>
Sent: Friday, September 29, 2023 3:44 PM
To: Mark <mark@rio-bak.com>
Subject: RE: WESTPORT WWTF NUTRIENT REDUCTION BID

Good afternoon Mark,

Few questions/comments:

- Item 6010 – Which covers and tops are you talking about here? Confirm this does not include the two vaults shown in C06, that belongs to the electricians. **Adjustments for Water, Sewer, Drainage only**
- Did you include the demolition of the 8" SS per 6.1.1.B.a of the Bid manual?**YES**
- Confirm you include the clearing and grubbing at Electrical Building No. 1, Electrical Bldg No. 2 / Blower Building, and Pretreatment Structure**YES**
- **Item 7010 – Is this the sidewalk around the Electrical Building No. 1? If so, this is in the Structural Concrete sub's scope. You shouldn't have any concrete in your scope other than the double mitered ends, if needed. Please deduct \$8787.50**

Thanks,

Daniel Mesquita | Project Manager – South FL Water/Wastewater
Wharton-Smith, Inc. | Construction Group of Choice | www.whartonsmith.com
Office: (561) 748-5956
Cell: (321) 604-2490

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Sitework Package**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: RIO-BAK CORPORATION

Contact Name: MARK SIRCHIO Title: CHIEF ESTIMATOR

Address: 12773 FOREST HILL BLVD, SUITE 210
WELLINGTON, FL 33414

Phone Number: 561-791-9721 Email: MARK@RIO-BAK.COM

Bid Proposal Documentation Checklist (check all that apply):

<input checked="" type="checkbox"/>	Bid Form	<input type="checkbox"/>	Value Engineering Proposal
<input type="checkbox"/>	Sanctions and Litigation	<input type="checkbox"/>	List of Subcontractors
<input checked="" type="checkbox"/>	Licenses	<input checked="" type="checkbox"/>	Certificate of Insurance
<input checked="" type="checkbox"/>	Proof of Bonding Capability	<input type="checkbox"/>	Clarifications

Bidder's Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 8/31/23 No. 3 Dated 9/11/23

No. 2 Dated 9/07/23 No. 4 Dated 9/15/23

5 9/22/23

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Sitework Package	1	LS	\$ <u>752,978.00</u>	\$ <u>752,978.00</u>
2.	Payment & Performance Bonds	1	LS	% <u>1.5%</u>	\$ <u>11,295.00</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>764,373.00</u>

SEVEN HUNDRED SIXTY FOUR THOUSAND THREE HUNDRED SEVENTY THREE AND ZERO CENTS

(TOTAL BID AMOUNT WRITTEN IN WORDS)

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
ALTERNATE No. 1: Excavatable Flowable Fill in Electrical Trenches.					
1.	ADD / DEDUCT (Circle one) To Base Bid	1	LS	\$ <u>4000.00</u>	\$ <u>4000.00</u>

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
ALTERNATE No. 2: Deduct for eliminating milling and overlay scope.					
1.	DEDUCT To Base Bid	1	LS	\$ <u>110,000.00</u>	\$ <u>110,000.00</u>

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
ALTERNATE No. 3: Eliminating 12" wide road west and south of Headworks and Anoxic/Aeration Basin No. 4.					
1.	DEDUCT To Base Bid	1	LS	\$ <u>43,000.00</u>	\$ <u>43,000.00</u>

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Sitework Package Submittals (From Executed Contract)	10 DAYS
2.	Sitework Work (Release to Delivery)	120 DAYS

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

Stacie Tokime

Signature

Stacie Tokime / Corp Sec.

Print Name / Title

9/27/2023

Date

BID PROPOSAL



RIO-BAK CORPORATION

12773 Forest Hill Blvd. - Suite 210

Wellington, FL 33414

Contact: MARK SIRCHIO

Phone: 561.791.9721

Email: MARK@RIO-BAK.COM

Quote To: WHARTON-SMITH, INC.

Job Name: WESTPORT WWTF IMPROVEMENTS

Date of Plans: 6/2023

Phone:

Revision Date: N/A

Special Provisions are attached.

ITEM	DESCRIPTION	QUANTITY	UNIT		
SITE PREPARATION					
1010	Clearing/Demolition	1.00	LS		
	Subtotal:				20,000.50
SOIL EROSION AND SEDIMENT CONTROL					
2010	Initial Installation of Silt Fence	2,000.00	LF		
	Subtotal:				3,000.00
EARTHWORK					
3010	Strip of Topsoil to Stockpile	1.00	LS		
3020	Import/Embankment	1.00	LS		
3030	Rough Grade	1.00	LS		
3040	Finish Grade (One Time Only)	1.00	LS		
	Subtotal:				428,000.00
STORM DRAINAGE					
5010	DBL MES	1.00	LS		
	Subtotal:				9,250.00
UTILITY ADJUSTMENTS					
6010	Adjust/Replace Covers & Tops	1.00	LS		
	Subtotal:				22,000.00
CONCRETE WORK					
7010	4" Sidewalk @ Main Electrical Building	950.00	SF		
	Subtotal:				8,787.50
ASPHALT PAVING					
8010	LBR 40 Stabilized Subgrade	1,100.00	SY		
8020	8" Baserock	1,000.00	SY		
8030	(2) Lifts SP 9.5	1,000.00	SY		
8040	1" Mill & Overlay SP 9.5	7,000.00	SY		
8050	Initial Sawcut Removal & Boxout Subgrade Post Elec	1.00	LS		
	Subtotal:				259,540.00

ITEM	DESCRIPTION	QUANTITY	UNIT		
LANDSCAPE					
9010	Sod Per Section BB, CO6	300.00	SY		
Subtotal:					2,400.00
GRAND TOTAL					\$752,978.00

Bid Evaluation Sheet

Trade Description:
 Project Name:
 Owner:
 Bid Date:

Fine Bubble Diffusers
 Westport WWTF Nutrient Reduction Improvements
 City of Port St. Lucie
 Wednesday, September 27, 2023

Scope Item Description	EDI (Carter VerPlanck)	N/A	N/A	N/A
	Tyler Tedcastle			
	850-264-9391			
	SOLE SOURCED			
Base Bid				
Fine Bubble Diffuser System	\$ 371,457.00			
Submittals/Testing/Start-Up Services	\$ 52,400.00			
Sales Tax (7%)	\$ 26,002.00			
Indemnification	\$ 100.00			
Alternates				
N/A				
Bid Document Requirements				
Bid Form	Included			
Clarifications / Exceptions	Included in Proposal			
Acknowledged Addenda	Yes			
Additional Notes				
Submittal Package	6-10 Weeks			
Fine Bubble Diffuser System Lead Time	8-10 Weeks			
SUBTOTAL:	\$ 449,959			
Bond:	N/A			
Other Adjustments:				
Total Adjusted Scope:	\$ 449,959			
Recommendation: EDI (C&V)	\$ 449,959			

Recommend award to EDI (C&V) as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Fine Bubble Diffusers**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Carter VerPlanck, a DXP Company

Contact Name: Tyler Tedcastle, P.E. Title: Regional Sales Manager

Address: 4910 West Cypress Street
Tampa, FL 33607

Phone Number: 850-264-9391 Email: ttedcastle@cviwater.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 08/31/2023

No. 2 Dated 09/07/2023

No. 3 Dated 09/11/2023

No. 4 & 5 Dated 09/15/2023 & 09/22/2023 (respectively)

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding € Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Fine Bubble Diffuser System	1	LS	\$ 371,457	\$ 371,457
2.	Submittals/Testing/Start-Up Services	1	LS	\$ 52,400	\$ 52,400
3.	Sales Tax (7%)	1	LS	\$ 26,002	\$ 6,002
4.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 449,959

Price includes \$75,000 for undefined liquidated damages

Four Hundred Fourty-nine Thousand Nine Hundred and fifty-nine Dollars.

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	6 -10 Weeks
2.	Fine Bubble Diffusers Lead Time (Release to Delivery)	8 - 10 Weeks

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

Ken Walker, P.E.

Ken Walker, P.E. - Preseident

9/26/2023

Signature

Print Name / Title

Date



AERATION FOR LIFE®

PORT ST. LUCIE, FL WESTPORT WWTF

Detailed Scope of Work for
the Wastewater Treatment
System Improvements with
FlexAir™ Aeration

October 10, 2023

5601 Paris Rd.
Columbia, Missouri
USA 65202

+1 573 474 9456
wastewater.com

atac



 EOSi

 NAPIER-REID

 Nexom®

Axius Water companies

Scope of Work

Environmental Dynamics International (EDI) is pleased to offer the FlexAir Aeration Mixing System for the City of Port St. Lucie, FL Westport WWTF Nutrient Reduction Improvements project. EDI is offering the aeration system including all in-basin aeration components.

The FlexAir aeration systems offered will meet or exceed the performance requirements for the aeration system as specified in the Engineer's plans and specifications for this project, Section 46 51 33, Flexible Membrane Fine Bubble Diffusers. EDI has received and reviewed the following addendums:

Addendum 1: 8/31/23

Addendum 2: 9/7/23

Addendum 3: 9/11/23

Addendum 4: 9/27/23

Addendum 5: 9/27/23

The following is the detailed scope of work to be supplied by EDI:

INCLUDED IN OVERALL SCOPE OF SUPPLY

- Aeration system design submittal and shop drawings. Includes certified SOTE curves from testing conducted in-house at EDI factory (from tests directed by a third party).
- Start-up, commissioning, and initial training
- 1- year warranty from final acceptance (or 24 months from shipment, whichever comes first). All warranty labor by installing contractor. EDI warranty covers replacement of defective parts only, shipped to jobsite.
- Operation & Maintenance Manuals
- Shipping to jobsite

Aeration System Equipment

Specification Section 46 51 33

Design and Supply of all in-tank FlexAir™ aeration equipment required to make a fully functioning system (as per specifications and drawings) after the 6" SST coupling to the PVC lower drop pipe and including all in-water components including but not limited to:

AERATION TANK EQUIPMENT LISTED FOR BASIN 1 GRID 1 (EQUIPMENT SUPPLIED FOR FOUR GRIDS TOTAL)

- 1 6" 316 Stainless Steel Coupling. Coupling joins plain ends of SS drop (by contractor) and PVC lower drop pipe.
- 1 6" Schedule 40 PVC Lower Drop Pipe. Drop pipe provided with plain top connection and bottom elbow. Drop pipe supports are included.
- 1 6" Schedule 40 PVC Air Distribution Manifold Assembly. Assembly provided factory assembled and shipped in sub-assemblies. Assembly includes flanged connections at all field joints, flanged header connections and stainless steel flange fasteners.
- 20 3" SDR 26 PVC Lateral Assembly. Assembly provided factory assembled and shipped in sub-assemblies. Assembly includes flanged connections at all field joints, diffuser outlet ports, end cap and stainless steel flange fasteners.
- Lot 316 Stainless Steel Pipe Support for air manifold. Anchor bolts included.
- Lot Glass Filled Polypropylene (GFPP) Pipe Support for air headers. Anchor bolts included. Epoxy provided by EDI.
- 440 FlexAir Disc Diffuser Assembly. Diffuser assembly provided factory assembled. Assembly includes disc holder, membrane, and retainer ring.
- 1 Purge System.

AERATION TANK EQUIPMENT LISTED FOR BASIN 1 GRID 2 (EQUIPMENT SUPPLIED FOR FOUR GRIDS TOTAL)

- 1 6" 316L Stainless Steel Schedule 10 Drop Pipe. Drop pipe provided with flanged top connection and plain end bottom. The drop pipe is to be supported by the contractor such that no downward force is transmitted to the aeration piping system.
- 1 6" 316 Stainless Steel Coupling. Coupling joins plain ends of SS drop and PVC manifold..
- 1 6" Schedule 40 PVC Air Distribution Manifold Assembly. Assembly provided factory assembled and shipped in sub-assemblies. Assembly includes flanged connections at all field joints, flanged header connections and stainless steel flange fasteners.
- 20 3" SDR 26 PVC Lateral Assembly. Assembly provided factory assembled and shipped in sub-assemblies. Assembly includes flanged connections at all field joints, diffuser outlet ports, end cap and stainless steel flange fasteners.

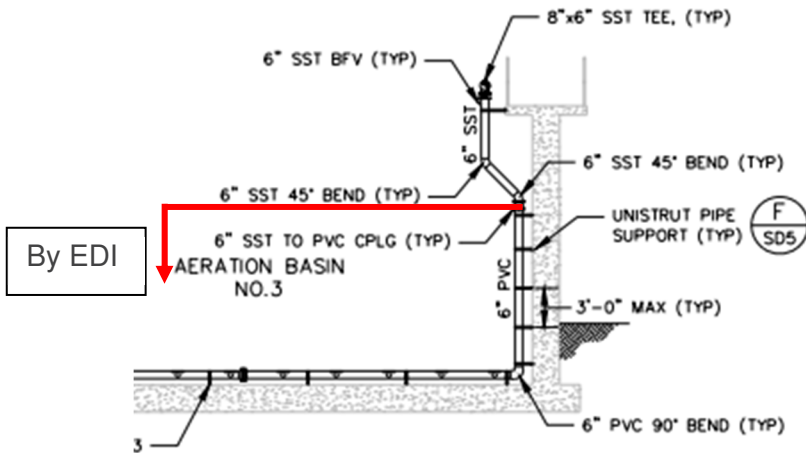
- Lot 316 Stainless Steel Pipe Support for air manifold. Anchor bolts included.
- Lot Glass Filled Polypropylene (GFPP) Pipe Support for air headers. Anchor bolts included. Epoxy by others.
- 440 FlexAir Disc Diffuser Assembly. Diffuser assembly provided factory assembled. Assembly includes disc holder, membrane, and retainer ring.
- 1 Purge System.

AERATION TANK EQUIPMENT LISTED FOR BASIN 1 GRID 3 (EQUIPMENT SUPPLIED FOR FOUR GRIDS TOTAL)

- 1 6" 316L Stainless Steel Schedule 10 Drop Pipe. Drop pipe provided with flanged top connection and plain end bottom. The drop pipe is to be supported by the contractor such that no downward force is transmitted to the aeration piping system.
- 1 6" 316 Stainless Steel Coupling. Coupling joins plain ends of SS drop and PVC manifold.
- 1 6" Schedule 40 PVC Air Distribution Manifold Assembly. Assembly provided factory assembled and shipped in sub-assemblies. Assembly includes flanged connections at all field joints, flanged header connections and stainless steel flange fasteners.
- 20 3" SDR 26 PVC Lateral Assembly. Assembly provided factory assembled and shipped in sub-assemblies. Assembly includes flanged connections at all field joints, diffuser outlet ports, end cap and stainless steel flange fasteners.
- Lot 316 Stainless Steel Pipe Support for air manifold. Anchor bolts included.
- Lot Glass Filled Polypropylene (GFPP) Pipe Support for air headers. Anchor bolts included. Epoxy by others.
- 320 FlexAir Disc Diffuser Assembly. Diffuser assembly provided factory assembled. Assembly includes disc holder, membrane, and retainer ring.
- 1 Purge System.

SPARES

- 5% Spare EPDM Flexible Membranes.
- 1 Set special tool for diffuser ring removal.



MANUFACTURER'S FIELD SERVICE:

Lot Start-up, commissioning, and initial training combined with other supplied equipment as per specifications (allowance of 4 trips with 12 days on site)

EDI offers advanced Field Services in the most convenient and cost-effective manner to ensure the greatest benefit to our customers. Visits are made by an EDI Service Representative, and may include any of the following:

- Train onsite personnel in general installation and assembly of EDI equipment. This does not include supervision of installation services. Inspect EDI equipment for general conformance to EDI installation, instructions, and requirements. General conformance for the purpose of this statement is defined as an audit of work performed by others. Repairs are not carried by EDI. System adjustments made per EDI's instruction are the responsibility of the installing contractor. For diffuser leveling, contractor should follow installation instructions to install system level, but EDI Service Representative will confirm and assist with final leveling during startup.
- Provide Startup services to ensure that the equipment is operating satisfactorily.
- Train plant Owners/Operators in the long-term Operation and Maintenance procedures for the EDI equipment that has been installed.
- Provide EDI equipment troubleshooting inspections.

Exclusions

GENERAL REQUIREMENTS

- Receiving/off-loading and secure on-site storage of all equipment
- Installation of all supplied equipment, including labor and materials

Clarifications

BID MANUAL AND SUBCONTRACT

- Subcontract Item 2.7- EDI cannot accept pay when paid terms. EDI proposes standard net 30 day payment terms.
- Bid Manual Item 4.5 EDI can accept liquidated damages that are incurred when Wharton-Smith Inc, has been assessed with liquidated damages. However, EDI liquidated damages must be limited to 10% of the contract value.
- EDI asks that the indemnification clause be expanded to include: “With the exception of the indemnity obligation provided for herein, Seller’s TOTAL LIABILITY for claims arising out of or in connection with this Purchase Order shall be limited to the value of the Purchase Order, unless recoverable by the insurance policies provided pursuant to this Purchase Order, which Seller acknowledges and agrees bears a reasonable commercial relationship to this Purchase Order.”

Pricing

Price for the design and supply of the following as described in the scope of work above included in bid items:

- 4 Aeration Basins Fine Bubble Aeration Equipment

\$ See Bid Form USD taxes not included (shipping allowed to jobsite)

Note: See EDI Standard Terms & Conditions attached to this proposal.

QUOTE VALIDITY:

EDI proposals are valid for 180 days. Beyond this 180 day window, prices may be increased by EDI by a percentage not to exceed the percentage increase in the Consumer Price Index for All Urban Consumers (CPI-U) for the U.S. City Average of All Items (Base Index 1982-84=100), as published by the U.S. Bureau of Labor Statistics, over the immediately preceding month (s). In no event, however, shall the price be less than the price extended in the original proposal. In the event the index specified above is either unavailable or is no longer published, the most comprehensive official index then published by the United States Department of Labor, Bureau of Labor Statistics that most clearly approximates the index specified above shall be substituted in place thereof. EDI shall provide Buyer written notice of the adjusted prices upon notification of Buyer's intent to purchase goods.

PAYMENT TERMS:

Requests for extended financing beyond the Net terms indicated below will be quoted based upon the payment terms being requested at the time of order placement.

- 10% net 30 days from Submittals
- 40% net 30 days from Submittal/Long Lead Time Items Approval.
- 40% net 30 days from Shipment.
- 10% net 30 days from Startup of EDI Equipment, or 120 days from shipment, whichever occurs first.

EQUIPMENT LEAD TIME / DELIVERY

Shop drawings / submittals would be completed within 6 weeks after confirmation of order. Approximate delivery times of major components after submittal approval:

- Aeration Equipment 8-10 weeks from submittal



PORT ST. LUCIE, FL
(CD6835.08)

Questions & Comments

Any questions or comments can be directed to:

Michael Cole

Regional Sales Manager

michael.cole@nexom.com

954-540-0672

Lynn Douglass

Regional Aftermarket Account Manager

lynn.douglass@wastewater.com

573-819-5455



Environmental Dynamics International, A Nexom Brand

edi.marketing@wastewater.com

+1-573-474-9456

5601 Paris Rd. · Columbia MO · 65202

www.wastewater.com



PORT ST. LUCIE, FL
(CD6835.08)

Bid Evaluation Sheet

Trade Description:
 Project Name:
 Owner:
 Bid Date:

Instrumentation and Controls
 Westport WWTF Nutrient Reduction Improvements
 City of Port St. Lucie
 Wednesday, September 27, 2023

Scope Item Description	CC Controls		General Control Systems		N/A		N/A	
	JP Mahieu 561-222-1997		Eric Sullivan 863-250-8069					
Base Bid								
Instrumentation & Controls Package	\$ 1,280,530.00		\$ 1,383,100.00					
Payment & Performance Bond	N/A		\$ 21,362.85					
Indemnification	\$ 100.00		\$ 100.00					
Alternates								
N/A								
Bid Document Requirements								
Bid Form	Included		Included					
Clarifications / Exceptions	None		Included in Proposal					
Acknowledged Addenda	Yes		Yes					
Additional Notes								
Control Panel Submittal Package	84 Days		8 Weeks					
Instrumentation Submittal Package	56 Days		8 Weeks					
PICS Control Panel Delivery	210 Days		8 Months					
Interface Panels and LCP Delivery	84 Days		8 Months					
Instrumentation Package Delivery	84 Days		4 Months					
SUBTOTAL:	\$ 1,280,630		\$ 1,404,563					
Bond: 2.5%	\$ 32,016							
Other Adjustments:								
Total Adjusted Scope:	\$ 1,312,646		\$ 1,404,563					
Recommendation: CC Control Corp	\$ 1,312,646							

Recommend award to CC Controls as the lowest responsive bidder.

CC Controls provided their bond rate (2.5%) and cost during post bid evaluations (previously listed as N/A on bid form).

Daniel Mesquita

From: J.P. Mahieu <JPMahieu@cccontrolcorp.com>
Sent: Wednesday, September 27, 2023 1:31 PM
To: Daniel Mesquita
Subject: RE: Westport WWTF Nutrient Reduction Imprv - GMP 2

Daniel,

As discussed earlier, C.C. Control's P&P bonding rate is 2.5% of the total sale price. For the Westport bid submitted today, the bond cost will be \$32,015.75.

Also, as mentioned on our phone call, C.C. Control does not normally provide a P&P bond when we are performing as a material supplier.

J.P.

From: Daniel Mesquita <dmesquita@whartonsmith.com>
Sent: Wednesday, September 27, 2023 12:14 PM
To: J.P. Mahieu <JPMahieu@cccontrolcorp.com>
Subject: RE: Westport WWTF Nutrient Reduction Imprv - GMP 2

Received. JP, we need your bond rate.

Thanks,

Daniel Mesquita | Project Manager – South FL Water/Wastewater
Wharton-Smith, Inc. | Construction Group of Choice | www.whartonsmith.com
Office: (561) 748-5956
Cell: (321) 604-2490
Site Address:
22275 SW 272 ST Homestead, FL 33031

From: J.P. Mahieu <JPMahieu@cccontrolcorp.com>
Sent: Wednesday, September 27, 2023 12:03 PM
To: Daniel Mesquita <dmesquita@whartonsmith.com>
Subject: Westport WWTF Nutrient Reduction Imprv - GMP 2

Daniel,
Please see the attached completed bid manual.

Regards,

J.P. Mahieu
Estimating/Sales
C.C. Control Corp.
5760 Corporate Way
West Palm Beach, Florida 33407
Main: 561.293.3975 x104
Direct: 561.293.3981
Fax: 561.293.3976

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Instrumentation & Controls**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: C.C. Control Corp.

Contact Name: J.P. Mahieu Title: Estimating / Sales

Address: 5760 Corporate Way
West Palm Beach, Florida 33407

Phone Number: (561) 293-3981 Email: (561) 293-3976

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input checked="" type="checkbox"/> List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. <u>1</u> Dated <u>08/31/2023</u>	No. <u>3</u> Dated <u>09/11/2023</u>
No. <u>2</u> Dated <u>09/07/2023</u>	No. <u>4 & 5</u> Dated <u>09/15/2023 & 09/22/2023</u>

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Instrumentation and Controls Package	1	LS	\$ <u>1,280,530.00</u>	\$ <u>1,280,530.00</u>
2.	Payment & Performance Bonds	1	LS	% <u>N/A</u>	\$ <u>N/A</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>1,280,630.00</u>

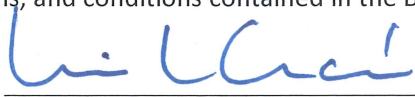
ONE MILLION TWO HUNDRED EIGHTY THOUSAND SIX HUNDRED THIRTY AND 00/100 DOLLARS

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Control Panel Submittal Package (From Contract Execution)	<u>84 Days</u>
2.	Instrumentation Submittal Package (From Contract Execution)	<u>56 Days</u>
3.	PICS Control Panel Delivery (Release to Delivery)	<u>210 Days</u>
4.	Interface Panels and Local Control Panel Delivery (Release to Delivery)	<u>84 Days</u>
5.	Instrumentation Package Delivery (Release to Delivery)	<u>84 Days</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



Signature

Luis L. Garcia / President

Print Name / Title

9/27/2023

Date

Bid Evaluation Sheet

Trade Description:

Slide Gate

Project Name:

Westport WWTF Nutrient Reduction Improvements

Owner:

City of Port St. Lucie

Bid Date:

Wednesday, September 27, 2023

Scope Item Description	Golden Harvest (Trippensee)	Waterman (McDade Waterworks)	Hydro Gate (EnviroSales of Florida)	Rodney Hunt (Fluid Control Specialties)
	Tashia Hart 360-757-4334	Wesley Bunn 813-771-0761	Chuck Hlavach 941-915-4861	Beau Colton 407-302-5611
Base Bid			NO BID	NO BID
Slide Gates Package	\$ 21,700.00	\$ 64,500.00		
Submittals/Testing/Start-Up Services	\$ 1,500.00	\$ 3,000.00		
Sales Tax (7%)	\$ 1,519.00	\$ 3,920.00		
Indemnification	\$ 100.00	\$ 100.00		
Alternates				
N/A				
Bid Document Requirements				
Bid Form	Included	Included		
Clarifications / Exceptions	Included in Proposal	Included in Proposal		
Acknowledged Addenda	Yes	Yes		
Additional Notes				
Submittal Package	2-4 Weeks	180 Days		
Deliver Slide Gates and Operators	12-18 Weeks	240 Days		
SUBTOTAL:	\$ 24,819	\$ 71,520		
Bond:	N/A	N/A		
Other Adjustments:	None	None		
Total Adjusted Scope:	\$ 24,819	\$ 71,520		
Recommendation: Golden Harvest	\$ 24,819			

Recommend award to Golden Harvest as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Slide Gates and Operators**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Golden Harvest Inc.

Contact Name: David Wise, Tashia Hart Title: Lead Estimator, Project Admin.

Address: 11944 Westar Lane, PO Box 287
Burlington, WA 98233

Phone Number: 360-757-4334 Email: davidw@goldenharvestinc.com;
tashiah@goldenharvestinc.com

Bid Proposal Documentation Checklist (check all that apply):

- | | | | |
|-------------------------------------|-----------------------------|-------------------------------------|----------------------------|
| <input checked="" type="checkbox"/> | Bid Form | <input type="checkbox"/> | Value Engineering Proposal |
| <input type="checkbox"/> | Sanctions and Litigation | <input type="checkbox"/> | List of Subcontractors |
| <input type="checkbox"/> | Licenses | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications |

Bidder's Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 08/31/2023 No. 3 Dated 09/11/2023

No. 2 Dated 09/07/2023 No. 4 Dated 09/15/2023

No. 5 Dated 09/22/2023

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Slide Gates Package	1	LS	\$ <u>21,700.00</u>	\$ <u>21,700.00</u>
2.	Submittals/Testing/Start-Up Services	1	LS	\$ <u>1,500.00</u>	\$ <u>1,500.00</u>
3.	Sales Tax (7%)	1	LS	\$ <u>1,519.00</u>	\$ <u>1,519.00</u>
4.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>24,819.00</u>

twenty four thousand eight hundred nineteen dollars & 00/100

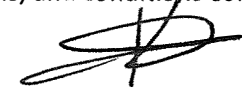
(TOTAL BID AMOUNT WRITTEN IN WORDS)

*Golden Harvest adds tax at time of shipping based on city, state shipping to. Tax based on the above rate given is an approximate & subject to change upon shipping/actual invoicing.

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Executed Contract)	<u>2-4 weeks</u>
2.	Slide Gates and Operators (Release to Delivery)	<u>12-18 weeks</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



Signature

Kevin Buchanan-President

Print Name / Title

09/26/2023

Date



Golden Harvest, Inc.

Golden Gates™



Phone: 360-757-4334
Fax: 360-757-1135

QUOTATION #23-0905

NAMED MANUFACTURER

Post Office Box 287
Burlington, WA 98233
Web: www.goldenharvestinc.com

Page 1 of 2

CONTACT: TOM CLUIN, SALES MANAGER @ 901-489-6769 or 800-338-6238

PLEASE RESPOND TO:

Wharton Smith Inc.
35207 William Lane
Eustis, FL 32736

ATTN: Daniel Mesquita

dmesquita@whartonsmith.com

PHONE: 321-604-2490

DATE: September 26, 2023
QUOTE EXPIRES: 30 days
JOB: Westport WWTF Nutrient Reduction
Port Saint Lucie, FL
BID DATE: 09/27/2023 11:00 AM (PDT)
ENGINEERS: CHA Consulting Inc.

PHONE: 407-679-5358

FOB: FACTORY (Full Freight Allowed)

SHIPPING NOTE: Freight for (1) shipment(s). Any partial shipment at buyer's request will be charged at cost and added.

TERMS: Net 30

SUBMITTALS: 2-4 weeks following receipt of order.

SHIPMENT: 12-18 weeks following submittal approval.

EMO SHIPMENT: TBD following submittal

ADDENDA REC'D: 1,2, 3, 4, 5

SCOPE

Specification:						
#	LOCATION	GATE	SIZE	TYPE	QTY	TOTAL
1	Structure	SG-01	36 X 54	Model: GH-44 Mount: Embedded Material: 316L Stainless Steel Frame: Self-Contained Stem: 316 Stainless Steel Operator: Yoke Mounted Gear Crank Seals: Neoprene Appurtenances: UHMW Seats, Clear Stem Cover, Stop Nuts, Anchor Bolts Invert to TOW: 6.00 Feet Seating: 4.50 Feet Unseating: 0.00 Feet	1	
1	Structure	SG-02	48 X 54	Model: GH-44 Mount: Embedded Material: 316L Stainless Steel Frame: Self-Contained Stem: 316 Stainless Steel Operator: Yoke Mounted Gear Crank Seals: Neoprene Appurtenances: UHMW Seats, Clear Stem Cover, Stop Nuts, Anchor Bolts Invert to TOW: 6.50 Feet Seating: 4.50 Feet Unseating: 0.00 Feet	1	
Total:					2	\$21,700.00
Field Service: To consist of (1) TRIP to the project with (1) eight (8) HR DAYS TOTAL on site. Trip included for installation inspection, testing, startup assistance (including electric actuator startup), and training. All travel and maintenance expenses are not included and are added at time of billing. If additional days are required, they are available at \$1,050 per day, plus actual travel and maintenance expenses. REQUEST IN WRITING SHOULD BE MADE 21 DAYS BEFORE SERVICE REPRESENTATIVE IS REQUIRED. (Service stated above is GHI's interpretation of what service is needed in conjunction with the specification. If the contractor believes more service is needed or required, please contact GHI.)						
Service Total:						\$1,500.00

NOTES:

- | | |
|---|---|
| 1. Stainless steel anchor bolts are included for concrete mounted frames. | 3. SALES TAX NOT INCLUDED IN PRICE. |
| 2. Epoxy adhesive by contractor. | 4. Mill finish on stainless steel surfaces. |



CONDITIONS OF SALE

1. All orders are subject to acceptance at Seller's Offices at the address shown on the face hereof.
2. Title to the products sold hereunder shall pass upon delivery to the carrier at the point of shipment, or at point of delivery when delivery is made by Sellers truck.
3. If shipments are delayed by the Purchaser, payment shall become due on date when the Company is prepared to make shipment. If all the material and equipment shall not be forwarded on the same date, pro rata payment for partial shipments are to be made. Payments are to be made in accordance with the agreed "Terms" and are not contingent on performances of equipment.
4. If Buyer shall fail to comply with any provision or to make payments in accordance with the terms of this quotation or any other contract between Buyer and Seller, Seller may at its option defer further shipments or, without waiving any other rights it may have, terminate this contract. All delays des shall be subject to the approval of Seller's Credit Department. Seller reserves the right before making any delivery to require payment in cash or security for payment, and if Buyer falls to comply with such requirement, Seller may terminate this contract.
5. Seller shall not be liable for failure or delay in delivery due to acts of God, the prior performance of government orders, orders bearing priority rating or orders placed under any allocation program (mandatory or voluntary) established pursuant to law, differences with workmen, local labor shortage, fire, flood or other casualty, government regulation or requirements, shortage or failure of raw material, supplies, fuel, power or transportation, breakdown of equipment, or any other cause beyond Seller's reasonable Control, whether of similar or dissimilar nature than those enumerated. In no event shall Seller be liable for any consequential damages or claims for labor resulting from failure or delay in delivery.
6. Installation and erection of the material and equipment herein specified shall be under the control and at the sole risk of the Purchaser. If required and ordered, the Company will furnish a competent foreman at the expense of the Purchaser at the Company's prevailing rates to superintend and help erect the specified material and equipment on foundations furnished by the Purchaser.
7. Claims by Buyer must be made promptly upon receipt of shipments and Seller given an opportunity to investigate. Seller shall incur no liability for damage, shortages, or other cause, alleged to have occurred or existed at or prior to delivery to the carrier unless Buyer shall have entered full detail thereof on its receipt to the carrier.
8. There are no understandings, terms or conditions not fully expressed herein. There is no implied warranty or condition except an implied warranty of title to, and freedom from encumbrance of, the products sold hereunder, and In respect of products bought by description that they are of merchantable the materials and equipment quality. For a period of one year from the date of delivery thereof, the Company guarantees that shall be free from defects of material and workmanship and agrees to replace, F.O.B. the Company's factory, any part or parts breaking within such one year, provided the Purchaser gives immediate notice of such breakage, and such breakage, in the opinion of the Company, shows unmistakable evidence of defective materials or workmanship. The liability of the Company shall not in any case exceed the cost of repairing or replacing defective parts and in no event shall the Company be liable for loss of income or any other expense or consequential damage. At the end of said one year, all liability of the Company shall cease and terminate.

The company reserves the right to make such changes in design and construction as It deems advisable for the purpose of improving the material or equipment or meeting any special condition. Illustrations are a fair representation but are not binding in detail.

The Company guarantees equipment of other manufacturers only insofar as such equipment is guaranteed to it.

9. The products sold hereunder shall be subject to Seller's standard manufacturing variations, tolerances and classifications.
10. Any tax imposed in respect to the sale of the products sold hereunder shall be added to and paid as part of the purchase price.
11. Buyer may terminate this contract in whole or in part upon notice in writing to Seller. Seller shall thereupon, as directed cease work and transfer to Buyer title to all completed and partially completed products and to any raw materials or supplies acquired by Seller especially for the purpose of performing this contract and Buyer shall-pay Seller as follows: (1) the contract price for all products which have been completed prior to termination; (2) the cost to Seller of the material or work in process as shown on the books of Seller in accordance with the accounting practice consistently maintained by Seller plus a reasonable profit thereon, but in no event more than the contract price; (3) the cost F.O.B. Seller's plant of materials and supplies acquired especially for the purpose of performing this contract; and (4) reasonable cancellation charges, If any, paid by Seller on account of commitments made hereunder. The provisions of this paragraph shall be without prejudice to the rights of either party for failure on the part of other party to comply with the provisions of this contract.
12. If this contract is made in compliance with any governmental rule or regulation, plan, order or other directive, upon the termination thereof Seller shall have the option of canceling this contract in whole or in part.
13. Failure of either party to enforce any right hereunder shall not waive any right of other or future occurrences.
14. GOLDEN HARVEST, INC.'S liability for any back charges or rework costs must be limited to direct cost only. Home office costs, jobsite overhead or indirect costs will not be allowed. Before any cost and/or back charges will be accepted, GOLDEN HARVEST, INC., must be notified in writing, with sufficient time to evaluate the deficiency and approve a resolution.
15. GOLDEN HARVEST, INC.'S reserving the right to update quote/price if electric motor operators are not released within 9 months of PO. date and...right to cancel after 18 months.
16. Unless otherwise specified herein, prices quoted are valid if accepted by customer within thirty (30) calendar days from the date of this quotation. GHI reserves the right to increase prices to address factors, including but not limited to, government regulations, tariffs, transportation, fuel and raw material costs. Delivery will commence based upon manufacturer lead times. Any material deliveries delayed beyond manufacturer lead times may be subject to price increases and/or applicable storage fees. This bid proposal is contingent upon buyer's acceptance of seller's terms and conditions of sale.

<ol style="list-style-type: none"> 1. Stainless steel anchor bolts are included for concrete mounted frames. 2. Epoxy adhesive by contractor. 	<ol style="list-style-type: none"> 3. SALES TAX NOT INCLUDED IN PRICE. 4. Mill finish on stainless steel surfaces.
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Bid Evaluation Sheet

Trade Description:

Submersible Mixers

Project Name:

Westport WWTF Nutrient Reduction Improvements

Owner:

City of Port St. Lucie

Bid Date:

Wednesday, September 27, 2023

Scope Item Description	Wilo (Carter & Verplanck)	N/A	N/A	N/A
	SOLE SOURCED			
Base Bid				
Submersible Propeller Mixers	\$ 135,475.00			
Submittals/Testing/Start-Up Services	\$ 21,833.00			
Sales Tax (7%)	\$ 9,483.25			
Indemnification	\$ 100.00			
Alternates				
N/A				
Bid Document Requirements				
Bid Form	Included			
Clarifications / Exceptions	Included in Proposal			
Acknowledged Addenda	Yes			
Additional Notes				
Submittal Package	8 Weeks			
Submersible Propeller Mixers Lead Time	18 Weeks			
SUBTOTAL:	\$ 166,891			
Bond:	N/A			
Other Adjustments:				
Total Adjusted Scope:	\$ 166,891			
Recommendation: Wilo (C&V)	\$ 166,891			

Recommend award to Wilo (C&V) as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Submersible Propeller Mixers**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Carter VerPlanck, a DXP Company

Contact Name: Tyler Tedcastle, P.E. Title: Regional Sales Manager

Address: 4910 West Cypress St.
Tampa, FL 33607

Phone Number: 850-264-9391 Email: ttedcastle@cviwater.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications |

Bidder's Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 08/31/2023

No. 2 Dated 09/07/2023

No. 3 Dated 09/11/2023

No. 4 & 5 Dated 09/15/2023 & 09/22/2023 (respectively)

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Submersible Propeller Mixers	1	LS	\$ 135,475	\$ 135,475
2.	Submittals/Testing/Start-Up Services	1	LS	\$ 21,833	\$ 21,833
3.	Sales Tax (7%)	1	LS	\$ 6,725	\$ 6,725
4.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 166,891

Price included \$25,000 for undefined liquidated damages

One Hundred sixty-six thousand, eight hundred ninety-one dollars

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	8 Weeks
2.	Submersible Propeller Mixers (Release to Delivery)	18 Weeks

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

<i>Ken Walker, P.E.</i> <hr style="border: 0.5px solid black;"/>	Ken Walker, P.E. - President <hr style="border: 0.5px solid black;"/>	10/11/2023 <hr style="border: 0.5px solid black;"/>
Signature	Print Name / Title	Date



PROPOSAL NO.	SE23081501RA-Rev2	DATE:	10.10.2023
PROPOSAL NAME:	Westport WWTF Nutrient Reduction	LOCATION:	FL
REPRESENTATIVE:	CARTER & VERPLANCK	CONTACT:	Tyler Landcastle

<p>SUBMERSIBLE MIXERS 43 22 56 Thru addendum: 05</p>

Anoxic Basin No. 4 – Mixer numbers M2041 - 2042 - 2043:

Quantity THREE (3) WILO GEAR DRIVEN mixer model TR 50-2.43-4/8R with 40’ power and control cable, and molded poly propeller. Motor to be air filled, 5.6H.P., 1690 R.P.M., and shall operate on 460 Volts, 3 Phase, 60 Hertz power supply. The mixer motor shall be Class H insulation, NEMA B design, for submerged operation. Each mixer has an approximate propeller speed of 439 RPM, produces 1000N force. Mixer weighs approx. 400 Lbs.

Rectangle tank: Approximate dimensions 14’8’ wide x 40’ long x 15.6’ side water depth

QTY	
3	TR 50-2.43-4/8R Mixer 5.6hp, 40’ power control/control cable, 460v-3ph.
3	Heat and Moisture Sensors
3	Ceram CO Coating
3	Moisture probe with 40’ cable
3	Mast 4” x 4”, 316 Stainless-steel, and shall be 22’. Includes angular brackets for setting mast direction.
3	Mixer removal frame, 316 Stainless-steel. Fixed horizontal position.
3	Non-witnessed performance test – Witness at option of owner/engineer
3	Hoist, 304 SS with 304 SS steel floor base and a 316 stainless steel cabler, rated 250kg
3	Hoist lifting cable and floor cable storage spool
2	Trips for Service Support. One trip with 2 8-hour days. One trip with 1 8-hour day onsite.
3	Spare part kit consisting of bearing set, o-ring, and seal set.
*	Anchor calculations
*	Anchors included for WILO provided equipment
*	Equipment offered in standard Wilo design. Alterations or adaptations are the responsibility of contractor.

Only the items SPECIFICALLY listed are included in this proposal. Control panels, VFD’s, relays, adapters, hatches, level sensors, junction boxes, fittings, valves, conduit, gauges, instrumentation, precast items, anchor bolts, and cutting or welding of mast are specifically excluded.

COMMENTS AND CLARIFICATIONS:

Mixer positioning has been decided by design engineer. WILO will provide standard bracketry, any adaptations required by installation will be the responsibility of installing contractor.

All costs for visiting factory witness test are the responsibility of others (lodging, meals, travel, per diems, etc). Wilo will facility factory access for witness testing. Testing subject to be performed at facility in Hof, Germany. Mixer results will be submitted at time of completion.

Wilo will review plans and specs and offer technical assistance and certified pump drawings for construction. The responsibility for pump station/system design, layout, access, including local PE stamp, etc, shall be by others.

This proposal is offered as an acceptable mixing/pumping system based upon descriptive items listed above. Deviations from the equipment described could result in a price adjustment.

A Wilo USA LLC field engineer will be provided at start-up in a supervisory capacity only. All costs associated with labor, set-up, and equipment for field tests are to be by the contractor.

WILO USA LLC – SCOPE OF SUPPLY



PROPOSAL NO.	SE23081501RA-Rev2	DATE:	10.10.2023
PROPOSAL NAME:	Westport WWTF Nutrient Reduction	LOCATION:	FL
REPRESENTATIVE:	CARTER & VERPLANCK	CONTACT:	Tyler Landcastle
SUBMERSIBLE MIXERS 43 22 56 Thru addendum: 05			

Wilo USA LLC offers our standard limited municipal MIXER warranty or as specified, whichever is less. A copy is included herewith and is considered a part of this proposal. Warranty shall begin six months after date of original shipment or start-up, whichever occurs first. Warranty is not contingent to “substantial completion” dates. Mixers require a “free zone” ahead and behind mixers where diffuser and air input are not present, if applicable. See guidelines provided in submittal data.

The mixer selections are based upon **<0.5%** solids concentration. Anything higher may result in changing equipment and price adjustments accordingly.

Field testing is the responsibility of the contractor.

START-UP SUPERVISION: This proposal **DOES** include startup services. Service will consist of two trips and total of three 8-hour day onsite (appropriated at contractor request). Additional Startup service can be provided by WILO at a rate of \$ 2,500.00 per day, plus expenses.

Total price, F.O.B. shipping point, freight prepaid and add to jobsite in contiguous 48 U.S. states, plus any Federal, State or Local Taxes which may apply. This Proposal is valid for acceptance for ninety days from the date of this proposal and is subject to the latest Wilo Standard Terms of Sale which are attached and/or available at Wilo.com. Pricing will remain firm through shipment provided shipment occurs **(26 weeks from approval or prior to December 31, 2024.)** whichever occurs first. Thereafter Price will be adjusted to price in effect at time of shipment.

The described equipment may be subject to the engineer’s approval. If formal submittals are required, a submittal package with be provided in **(4-6)** weeks after acknowledgement of acceptable Purchase Order. Estimated shipment: **(14-16)** weeks following formal receipt in our office of acceptable order and complete written approval to release for manufacture.

We will provide the Buyer, **one (1)** operation and maintenance manuals per WILO standards. Any revisions to the quantity or scope of the manuals must be clearly identified within the content of the Purchase Order and acknowledged by Wilo.

TERMS: 100% due and payable 30 days from date of each invoice, subject to continuing approval of credit. Payment of this invoice is in no way contingent upon payment by others. In event any amount becomes past due, buyer agrees to pay seller a fee of 1 1/2% of unpaid balance each month until paid, at the highest legal rate allowed by law, whichever is lower, plus all costs of collection including reasonable attorney’s fees. Failure to pay in accordance with terms voids all warranties and no service or start-up will be authorized until account is paid in full including service fee and collection costs.

ACCEPTED THIS ____ DAY OF 2023

 NAME OF PURCHASER

SUBMITTED THIS ____ DAY OF 2023

 WILO REPRESENTATIVE

ACCEPTED THIS ____ DAY OF _____ 2023
 SELLER: WILO PRODUCTS, BY: _____

Attachment: Wilo Standard Terms of Sale
 Mixer warranty statement



LIMITED WARRANTY FOR WILO TR MIXERS AND RZP RECIRCULATION PUMPS AND CERTAIN ANCILLARY EQUIPMENT

EXCEPT AS EXPRESSLY PROVIDED HEREIN, WILO USA LLC MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, WITH RESPECT TO ANY PRODUCTS, PARTS OR SERVICES PROVIDED BY WILO USA LLC INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, APPLICATION OR USE.

LENGTH AND SCOPE OF WARRANTY

WILO USA LLC offers the below limited warranty against defects in materials and workmanship as set forth below for WILO TR mixers and RZP Recirculation Pumps used in permanent installations in accordance with and subject to all requirements of WILO installation and operation instructions, when such installations are operated under normal conditions pumping and mixing either municipal or industrial, as applicable, wastewater. Normal conditions specifically include a maximum of 15 product starts per hour on constant speed installations or unlimited product starts per hour on variable speed installations. Products that handle abrasive and/or corrosive liquids are not covered by this warranty unless specifically agreed to, and approved in writing by WILO USA LLC. WILO TR mixers and RZP recirculation pumps are warranted only for the original application and specific hydraulic conditions.

Motors, electrical control boxes and all other items other than WILO TR mixers and RZP pumps furnished by WILO USA LLC are covered by a Limited Warranty for a period of one (1) year from date of original shipment, subject to all of the conditions, limitations, and requirements stated herein. Any stated warranty period is not limited by the number of hours of operation of the product.

The warranty period starts at either commissioning or six (6) months after shipment, whichever comes first. Commissioning is defined to be the day that the unit is put into service and start up is completed.

OBLIGATIONS OF WILO

WILO USA LLC's sole obligation shall be to either repair, modify or replace, at its sole discretion, (a) a defective municipal use Gear-Driven TR mixer (models TR-50 through TR-326 only) which is received by WILO within four (4) years, a defective municipal use Direct-Drive TR mixer or RZP recirculation pump which is received by WILO within two (2) years, or a defective industrial use TR mixer or RZP recirculation pump which is received by WILO within eighteen (18) months after the start of the warranty period and that (b) has been inspected by WILO to confirm the existence of a defect.

Municipal use Gear-Driven TR mixers (models TR-50 through TR-326 only) received within four (4) years of the start of the warranty period, Municipal use Direct-Drive TR mixers and RZP recirculation pumps received within two (2) years of the start of the warranty period, and Industrial use TR mixers and RZP recirculation pumps received within one (1) year of the start of the warranty period shall be repaired at no charge. Industrial use TR mixers and RZP recirculation pumps received in months thirteen through eighteen (13-18), of the warranty period shall be repaired at a cost of fifty percent (50%) of the then-current WILO listed sale price for parts and listed price for labor.

TR mixers and RZP recirculation pumps shipped to WILO for warranty service must be shipped prepaid to WILO or a WILO Authorized Service Provider, as directed by WILO. Repaired pumps shall be returned to the purchaser freight collect. Electrical Schematics and start-up reports satisfactory to WILO USA, LLC are required from purchaser prior to consideration of any claim under this Limited Warranty.

Commissioning and initial start-up of WILO TR mixers and RZP recirculation pumps shall be performed by WILO or a WILO Authorized Service Provider, and a written start-up report shall be generated by WILO. A copy of the start-up report shall be made available to the purchaser. Operation of a WILO TR mixer or RZP recirculation pump without an approved start-up shall make any warranty from WILO null and void without written permission from an officer of the company of WILO.

OBLIGATIONS OF PURCHASER

The purchaser is responsible for all freight and rigging charges for removing products from service and delivery of the products to and from WILO's authorized repair facility. The purchaser is responsible for all repair costs that are deemed to be outside of the scope of WILO's warranty. The purchaser should inspect all shipments/deliveries upon receipt. Damaged products should not be accepted, or signed for as "damaged" on the original bill of lading. WILO must be notified immediately of any shipments which were damaged. Upon receipt of delivery from WILO you have a period of 48hrs to declare any missing material listed on the BOL but not received. After this period WILO USA cannot be responsible for claims of missing items after this time.

All claims under this warranty must be filed through the on line claims system at www.wilo-usa.com/wilo-usa-llc-home/service-support/service-warranty. Additional shipping fees may be applied.

The purchaser shall connect all WILO provided product protection sensors to the control system. Product protection sensors control circuitry must be operational at start-up, and at all times. These include as minimum requirement the seal chamber moisture detection and motor winding temperature sensors. WILO requires any application using variable frequency drives to use load side filters where power cable lengths are in excess of 50 feet

EXCLUSIONS AND EXCEPTIONS

This Limited Warranty excludes damage or wear to products caused by misapplication of product, improper maintenance, accident, abuse, unauthorized alteration or repair, Acts of God, or installation or operation that is non-compliant with WILO installation and operation instructions. This Limited Warranty excludes normal wear and tear of propellers and other consumable parts and does not cover any failure caused by lightning, single-phasing, incorrect voltage, other defects or interruptions in the power supply or by splicing the electrical cable between the control panel and the product.

This Limited Warranty shall only apply to the type of WILO product described above, and shall not apply to any WILO product, electrical control equipment, or other items furnished which have been repaired by anyone other than WILO or a WILO Authorized Service Provider.

PROPOSAL/ORDER ACKNOWLEDGMENT STANDARD TERMS OF SALE

1. APPLICABLE TERMS.

These terms govern the sale by WILO USA LLC ("WILO") of the equipment and related services, if any (collectively referred to as the "Products"), referred to in WILO's quotation, proposal or order acknowledgment, as the case may be (collectively referred to as the "WILO's Documentation"). If any terms are included in any purchase order or other offer made by Buyer, WILO's acceptance of any such purchase order or offer is conditioned on Buyer's assent to these terms. WILO specifically rejects all additional or different terms in any of Buyer's forms or documents.

2. PAYMENT. All orders are subject to credit approval. Standard terms for all Building Services, Groundwater, and Water Management Products (including Projects, GPS and Fast Flow) are NET 30, and payment must be made within thirty (30) days of the date of invoice. The Buyer agrees that if charges are not paid within thirty (30) days, a service charge of \$250 per month shall apply to each past due invoice. In addition, all amounts that are past due shall bear interest at the rate of two percent (2%) per month (twenty-four percent (24%) annual rate) or the maximum rate allowed by applicable law, whichever is less, will be assessed and due on the past due account. Payment of the service charge is not an alternative to payment in full. Buyer shall pay WILO the full purchase price as set forth in WILO's Documentation. Unless WILO's Documentation provides otherwise, freight, storage, insurance and all taxes, duties or other governmental charges relating to the Products shall be paid by Buyer. If WILO is required to pay any such charges, Buyer shall immediately reimburse WILO. Buyer shall pay all of WILO's reasonable costs (including attorneys' fees) of collecting amounts due but unpaid.

3. ORDER REQUIREMENTS/EXPRESS/CANCELLATIONS/RETURN POLICY. Orders totaling less than \$100 (net price) shall be subject to a **minimum** billing charge of \$100. **Express orders** - Orders requiring special handling to ensure shipment in less than the normal lead time or same day orders are subject to an additional \$50.00 Special Handling Charge. No Special Handling Charge will be applied if the Express Order does not ship by the date committed to by the WILO Buyer Service Representative. **Cancellations** - Orders that have been approved and accepted by WILO are firm commitments and are not subject to cancellation without written consent of WILO. If cancellation is approved, it is subject to a minimum 25% charge for accrued material and fabrication costs, special engineering costs and testing, handling, and accounting costs if they are applicable. **Returned Orders** - A 25% restock fee shall apply to returned orders of off-the-shelf Products. A 15% restock fee shall apply to returned orders of off-the-shelf Products if concurrently placing orders of equal or greater value. A 50% restock fee shall apply to returned offers of assembled Products (IL, IPL, Helix, TWI complete units). A 100% restocking fee shall apply to returned orders of configured or manufactured Products (FA, NL, SCP, Booster Systems)

4. SUBMITTALS. Buyer shall prepare all drawings, specification sheets and related documents ("Submittals"). Upon Buyer's request, WILO can prepare the Submittals. WILO shall have no liability for any claimed loss incurred by the Buyer, including any claim for lost time or expenses until such Submittals are approved by Buyer or the building owner or governmental authority. Changes of any kind to approved Submittals may result in additional expenses to the Buyer, including but not limited to a change in the sale price of equipment, alternate materials of construction, additional materials testing and additional hydraulic or vibration testing. Unless Buyer authorizes and pays such additional charges and compensation, WILO may cancel the purchase agreement without incurring any financial liability.

5. DELIVERY. Buyer orders will be shipped freight collect or PPA, unless the order qualifies for prepaid freight under the following terms. A single purchase order (PO) of Building Services and Groundwater product (excluding SCL/NL/Booster Systems/Skidded Products), with a net value equal to/great than \$6,500 NET with ONE destination within the 48 contiguous states may qualify for freight charges to be prepaid by WILO. "Single orders" are defined as one Buyer requested ship date on one purchase order. On non-prepaid orders WILO may agree to pay freight charges and add these charges, plus a 10% handling charge (on freight charge only) to the Buyer's invoice.

Prepaid freight on a single PO of \$6,500 NET or more, with multiple requested ship dates, must individually qualify under ONE of the following conditions:

- The order includes at least 25 COMPLETE UNITS, excluding boxed domestic circulator pumps. One complete unit is defined as one pump/motor combination, or one pump end and one motor. A pump end only does not qualify.
- The order includes domestic circulator pumps in full skid quantities (quantity varies by product type)

On qualifying prepaid shipments, Buyers may choose to ship on a carrier other than that of the WILO preferred carrier and Buyer will be billed for any applicable freight variance. Drop shipments are allowable and subject to the prepaid freight conditions above and additionally must be to a pre-approved "ship to" location. Emergency situations will require approval from WILO Regional Sales Manager. Buyer may also pick up from WILO facility during normal warehouse hours given reasonable notice.

6. **OWNERSHIP OF MATERIALS.** All devices, designs (including drawings, plans and specifications), estimates, prices, notes, electronic data and other documents or information prepared or disclosed by WILO, and all related intellectual property rights (hereinafter collectively referred to as "Trade Secrets"), shall remain WILO's property. Buyer shall not in any fashion, form or manner, misappropriate (or cause the misappropriation of) any confidential information or "Trade Secret" (as defined in the Uniform Trade Secrets Act) of WILO. WILO grants Buyer a nonexclusive, non-transferable, revocable license to use any such material solely for Buyer's use of the Equipment. Buyer shall not disclose any confidential information or trade secret to any third parties without WILO's prior written consent.

7. **CHANGES.** WILO shall not implement any changes in the scope of work described in WILO's Documentation unless Buyer and WILO agree in writing to the details of the change and any resulting price, delivery schedule or other contractual modifications. This includes any changes necessitated by a change in applicable law occurring after the effective date of any contract including these terms.

8. **WARRANTY.** EXCEPT AS EXPRESSLY PROVIDED HEREIN, WILO MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED WITH RESPECT TO ANY PUMPS, PRODUCTS, PARTS OR SERVICES PROVIDED BY WILO INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, APPLICATION OR USE. The Limited Warranty provided herewith and hereby made a part hereof states the sole and exclusive limited warranty applicable to the equipment. Such Limited Warranty can also be found at www.wilo-usa.com.

9. **FORCE MAJEURE.** Neither WILO nor Buyer shall have any liability for any breach (except for breach of payment obligations) caused by extreme weather or other act of God, strike or other labor shortage or disturbance, fire, accident, war or civil disturbance, delay of carriers, failure of normal sources of supply, act of government or any other cause beyond such party's reasonable control.

10. **LIMITATION OF LIABILITY.** NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, WILO SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES, AND WILO'S TOTAL LIABILITY ARISING AT ANY TIME FROM THE SALE OR USE OF THE EQUIPMENT SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE EQUIPMENT. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER LEGAL OR EQUITABLE RECOVERY THEORY.

11. **MISCELLANEOUS.** If Buyer has advised in advance that the equipment is being sold in connection with a contract with the Federal government, these terms shall be deemed to include those federal acquisition regulations that are required by law to be included. These terms, together with any quotation or acknowledgement issued or signed by the WILO, comprise the complete and exclusive statement of the agreement between the parties (hereinafter referred to as the "Agreement") and supersede any terms contained in Buyer's documents, unless separately signed by WILO. No part of the Agreement may be changed or cancelled except by a written document signed by WILO and Buyer. No course of dealing or performance, usage of trade or failure to enforce any term shall be used to modify the Agreement. If any of these terms is unenforceable, such term shall be limited only to the extent necessary to make it enforceable, and all other terms shall remain in full force and effect. Buyer may not assign or permit any other transfer of the Agreement without WILO's prior written consent. The Agreement shall be governed by the laws of the State of Georgia without regard to its conflict of law provisions. Any litigation or other proceeding involving any dispute between Buyer and WILO shall be brought and maintained exclusively in either the state or federal courts located in Thomas County, Georgia or Cook County, Illinois and Buyer and WILO expressly consent to the exclusive jurisdiction of such Courts.

Bid Evaluation Sheet

Trade Description:

Submersible Internal Recycle Pumps

Project Name:

Westport WWTF Nutrient Reduction Improvements

Owner:

City of Port St. Lucie

Bid Date:

Wednesday, September 27, 2023

Scope Item Description	Flygt (Xylem)	N/A	N/A	N/A
	SOLE SOURCED			
Base Bid				
Submersible Internal Recycle Pumps	\$ 324,000.00			
Submittals/Testing/Start-Up Services	\$ 3,600.00			
Sales Tax (7%)	\$ 21,630.00			
Indemnification	\$ 100.00			
Alternates				
N/A				
Bid Document Requirements				
Bid Form	Included			
Clarifications / Exceptions	Included in Proposal			
Acknowledged Addenda	Yes			
Additional Notes				
Submittal Package	14 days			
Submersible IR Pumps Lead Time	100 days			
SUBTOTAL:	\$ 349,330			
Bond:	N/A			
Other Adjustments:	None			
Total Adjusted Scope:	\$ 349,330			
Recommendation: Flygt (Xylem)	\$ 349,330			

Recommend award to Flygt (Xylem) as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Submersible Internal Recycle Pumps**To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Xylem Water Solutions USA Inc.
Contact Name: Eric Johnson Title: Sales Representative
Address: 15132 Park of Commerce Blvd.
Jupiter FL 33478
Phone Number: (561) 248-3712 Email: eric.johnson@xylem.com

Bid Proposal Documentation Checklist (check all that apply):

<input checked="" type="checkbox"/>	Bid Form	<input type="checkbox"/>	Value Engineering Proposal
<input type="checkbox"/>	Sanctions and Litigation	<input type="checkbox"/>	List of Subcontractors
<input type="checkbox"/>	Licenses	<input type="checkbox"/>	Certificate of Insurance
<input type="checkbox"/>	Proof of Bonding Capability	<input type="checkbox"/>	Clarifications

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 8/31/2023 No. 2 Dated 9/7/2023
No. 3 Dated 9/11/2023 No. 4 Dated 9/15/2023
No. 5 Dated 9/22/2023

4. Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
5. Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Submersible Internal Recycle Pumps	1	LS	\$ 324,000.00	\$ 324,000.00
2.	Submittals/Testing/Start-Up Services	1	LS	\$ 3,600.00	\$ 3,600.00
3.	Sales Tax (7%)	1	LS	\$ 21,630.00	\$ 21,630.00
4.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 349,330.00

Three hundred thirty-nine thousand seven hundred dollars

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	14
2.	Submersible Internal Recycle Pumps (Release to Delivery)	100

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



 Signature

Eric Johnson Sales representative

 Print Name / Title

9/27/2023

 Date



**Xylem Water Solutions USA Inc. /
Flygt Products**
15132 Park of Commerce Blvd. Suite 102
Jupiter, Florida 33478
Phone: 561-848-1200 • Fax: 561-848-1299

To: Wharton Smith
Subject: Westport Recycle Pumps
Quote Number: 2023-WEP-0292

Date: October 11, 2023

We are pleased to offer the following equipment:

Internal Recycle Pumps

- 8 EA 10" NP 3153/623 15HP Flygt pumps with a 460V motors, FLS leakage sensors, 50' motor cables
- 8 EA Factory plotted non-witness testing
- 8 EA 20' 316SS lifting chain & shackle
- 8 EA Flygt Mini-Cas unit to be provided to contractors controls supplier
- 8 EA 10" Discharge connections (**Pumps are 10" per specs, drawings show existing 6"**)
- 8 EA 316SS Base plates
- 80 EA Anchors and mounting hardware for discharge connections
- 320' 2" 316SS Guide rails (16 x 20' sections)
- 8 EA 2" 316SS Upper guide bar brackets

Spare Parts and Startup Services

- 2 EA Basic repair kits for model 3153 (includes o rings, bearings, and seals)
- 4 EA Startup and training services

Total Price: \$ 327,600.00 (Includes non taxed - freight \$15,000.00 & start-up \$3,600.00)

Exclusions: WE DO NOT SUPPLY, PIPING, VALVES, GUIDE BARS, PRESSURE GAUGES, DISCONNECTS, JUNCTION BOXES, KELLUMS GRIPS, SURGE PROTECTION EQUIPMENT, SPARE PARTS, LABOR OR ANY OTHER ITEM NOT SPECIFICALLY LISTED ABOVE.

PLEASE MAKE PURCHASE ORDERS OUT TO: XYLEM WATER SOLUTIONS USA, INC.

Validity: THIS QUOTE IS VALID FOR 180 DAYS UNLESS LONGER TIME AGREED TO IN WRITING.

Taxes: State, local, and other applicable taxes are not included in this quotation.

Freight Terms: DAP; Jobsite - Full Freight Allowed (per Incoterms 2010)

Shortages: Xylem will not be responsible for apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.

Payment Terms: 90% NET 60 DAYS AFTER SHIPMENT DATE 10% NET 120 DAYS AFTER SHIPMENT DATE.
(Note: Partial billing will be made on partial shipments)

Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by FLYGT.

Schedule: Please consult your local Flygt branch for submittals and fabrication lead-times.

Back Charges: Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of seller.



**Xylem Water Solutions USA Inc. /
Flygt Products**
15132 Park of Commerce Blvd. Suite 102
Jupiter, Florida 33478
Phone: 561-848-1200 • Fax: 561-848-1299

Terms & Conditions: *This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xylem.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made part of the agreement between the parties.*

We thank you for your interest in our equipment and look forward to being of service to you in the near future.

IN THE ABSENCE OF A FORMAL ISSUED PURCHASE ORDER, A SIGNED COPY OF THIS PROPOSAL IS ACCEPTABLE AS A BINDING CONTRACT.

Xylem Water Solutions USA, Inc.

Company Name: _____

Address: _____

Accepted By: _____

Print Name: _____

Date: _____

Bid Evaluation Sheet

Trade Description: Helical Piles
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	Florida Foundations Systems		American Foundation		FL Foundation Corp		JLU Piles		Foundation Repair Solutions		Southern Coast Foundations	
	Luis Gonzalez 954-977-2000		Carlos Martinez 305-458-6987		Charles De La Rosa 305-912-7453		Chris 305-696-3611		321-614-5176		Todd Shawhan 561-722-7753	
Base Bid			NO BID		NO BID		NO BID		NO BID		NO BID	
Helical Piles Package	\$	18,000.00										
Indemnification	\$	100.00										
Alternates												
N/A												
Bid Document Requirements												
Bid Form		Included										
Clarifications / Exceptions		Included in Proposal										
Acknowledged Addenda		Yes										
Additional Notes												
Submittal Package		2 Weeks										
Delivery of Helical Piles		2 Weeks										
SUBTOTAL:	\$	18,100										
Bond:	3.0%	\$ 1,000										
Other Adjustments:		None										
Total Adjusted Scope:	\$	19,100										
Recommendation: Florida Foundation Systems		\$	19,100									

Recommend award to Florida Foundation Systems as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Helical Piles Package**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Florida Foundation Systems Inc.

Contact Name: Luis Gonzalez Title: Estimator

Address: 2030 NW 22nd Court
Pompano Beach, FL 33069

Phone Number: 954-977-2000 Email: luis@floridafoundationssys.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> N/A List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 8/31/2023 No. 2 Dated 9/7/2023

No. 3 Dated 9/11/2023 No. 4 Dated 9/15/2023

No. 5 Dated 9/22/2023

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Helical Pile Package	1	LS	\$ <u>1,850</u>	\$ <u>18,000</u>
2.	Payment & Performance Bonds	1	LS	% <u>3</u>	\$ <u>1,000</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>19,100</u>
4. Additional depth over 21' @ \$ 275 - 7' extension					\$ TBD

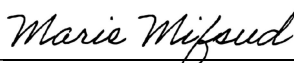
(TOTAL BID AMOUNT WRITTEN IN WORDS) **Nineteen thousand one hundred dollars**

****NOTE:** Item # 6.3.5, 6.3.6, 6.3.7, 6.3.15 and 6.4.7 from Wharton Smith Bid package are not included in our bid.

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Contract Execution)	<u>2 Weeks</u>
2.	Delivery of Helical Piles (Release to Delivery)	<u>2 weeks</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

 <hr style="width: 100%;"/> Signature	Marie Mifsud <hr style="width: 100%;"/> Print Name / Title	9/27/2023 <hr style="width: 100%;"/> Date
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Proposal
9/27/2023

23-438

2030 NW 22nd COURT -POMPANO BEACH, FL 33069

(954) 977-2000 - (800) 861-3637 - FAX (954) 782-9991 - WWW.FLORIDAFFOUNDATIONSYS.COM

CUSTOMER INFORMATION				
Client		Contact		
Wharton Smith Inc		Daniel Mezquita		
Job Name		Email		
Westport WWTF		dmezquita@Whartonsmith.com		
Address		City, State, Zip		
3721 SW Darwin Blvd		Port St Lucie FL		
Job Number	Date	Bid Due	Phone	Alt. phone
23-438	9/27/2023	ASAP	321-604-2490	-

We propose to supply and install the following materials for the above mentioned property:

SCOPE OF WORK : Helical Piles for Pretreatment Structure	DEPTH UP TO	QTY	UNIT PRICE	AMOUNT
RS2875.276 10"12"14" (Chance-USA Made)	21'	5	\$ 1,850.00	\$ 9,250.00
Pile Cap: 10 x 10 x 3/4 with 4 NS 5/8 x 6 HDG		5	\$ -	included
OTHER CHARGEABLE ITEMS				
Geotech Engineer; to monitor install and provide signed and sealed pile log		1	\$ 2,500.00	\$ 2,500.00
Signed and sealed shop drawings with calculations		1	\$ 2,750.00	\$ 2,750.00
Mobilization & Logistics		1	\$ 3,500.00	\$ 3,500.00
			\$ -	\$ -
			TOTAL AMOUNT:	\$ 18,000.00

ADDITIONAL DEPTH

If a depth greater than 21' feet is required to achieve design loads of 25 kips allowable/50 kips ult , it will be billed at \$ 275.00 per 7' section and/or \$ 250.00 per 5' section.

IMPORTANT NOTES

- **Many cities are now requiring subpermits along with Special Inspector Form to be provided by the piling contractor. Charges for these services TBD and will be billed on final invoice.
- ** Layout by others unless specified otherwise.
- 1) Helical pile installation for pretreatment structure. Final proposal pending helical pile qualification by Geotech.
- 2) Proposal valid for 90 days
- 3) Only CHANCE (USA Made) product will be utilized for this project
- 4) Underground Utility locates using GPR - by others
- 5) Soil report does not qualify helical piles. Piles may need to be driven deeper than bid capacity of 21' to reach capacity at additional cost stated in this proposal.
- 6) Permits, by others
- 7) Payment and Performance Bond Allowance \$1000 if required
- 8) Notes from Wharton-Smith Inc bid form ITEM # 6.3.5, 6.3.6, 6.3.7, 6.3.15, 6.4.7 are not included in our proposal.

Proposal based on plans and specifications provided by:

Wekiva Engineering

, Plans dated : **6/23/2023**

Please Initial_____

INCLUDED

- One mobilization
- All Labor, materials, equipment
- General Liability insurance, Worker's Comp. and Excess Liability

OUT OF SCOPE / EXCLUDED (Except as specifically noted on this proposal)

- Demo, survey/ pile layout, permits, as-builts, all field engineering, inspections, load tests, excavation, de-watering etc., by others
- Concrete cutting or replacement, if any, is not included and to be done by others
- Locating & exposing of underground utilities & obstructions by Client. (FFS is not responsible for damage to underground utilities)
- Relocation and/or repair of sprinklers, fences, decks, utilities, unforeseen obstacles etc., if any, by others
- Survey piling layout; including pile locations and elevation calculations, as-builts and pile numbering plan
- Permit, processing and signed and sealed engineering plans
- Pre-drilling to allow proper pile depth (\$250 each locations if needed)
- Pile cutoff point to be marked or provided by client
- Engineering signed and sealed submittals and pile calculations (Available upon request @ add cost)
- Protection, repair or replacement of adjacent structures and work sites including buildings, equipment, vehicles, trees, shrubs, lawns, sidewalks, rights-of-way, streets and driveways where equipment is going to work or be driven through; to be provided by client
- Proposals are based during daylight hours, Monday - Friday. If weekends, holidays or night work is requested customer will incur additional charges
- Remobilization for pile installation / job specific; Price TBD
- Restricted / challenging access installation; Price TBD

TERMS AND CONDITIONS

- If pilings need a greater depth to achieve required design loads, a written change order **will not** be required at time of drilling.
- Piers are purchased in 5' and 7' increments. No credit will be given for less footage.
- Includes cutting piles to elevation Marked by General Contractor (G.C)
- Pile caps will be welded on top of piling shaft
- Piling will be started dead center of piling surveyor's stake, FFS is not responsible for piling drift due to underground conditions
- No allowances have been included for as-built pile locations or remedial work required due to design pile location tolerances.
- G.C. to supply access for equipment & crew to each pile. Site must be firm, level & clear of any and all obstructions
- A 25% restocking fee will be applied to any credit given for undamaged recovered extensions over bid depth.

PAYMENT CONDITIONS

- Final payment including any retainage is due within 30 days of job completion. Payments not received within the terms described above shall accrue interest at 1.5% per month. (ANNUAL RATE IS 18%)
- Construction Lien will be filed automatically prior to 90 days from the last day on the job if full payment has not been received.
- All expenses incurred as a result of non-payment, including reasonable attorney's fees or cost to prepare and record a lien, shall be paid by the Client.
- This agreement is binding between Client and Florida Foundation Systems. Payment is required as described herein and not contingent on Client receiving payment from project owner.
- Facsimile or electronic copy of this contract shall be deemed a valid counterpart of the original.
- All work is to be done in a continuous uninterrupted operation. Any holding period will be billed @ \$450/hr.
- All services are subject to revision and approval of Florida Foundation Systems. Some changes in price and conditions may take place depending on changes to site conditions prior to work commencement, equipment availability, accessibility to site and/or material cost increases.
- Florida Foundation Systems reserves the right to adjust pricing should mobilization be delayed by more than 14 days from time of contract acceptance.
- Proposal subject to change due to final engineering plans, Geotech report, site visit, etc.
- Engineering log will be released upon final payment**

WORK: Florida Foundation, Systems ("FFS") agrees to perform the work described herein and furnish such materials, equipment and labor as specified within the scope of its work outlined herein and unless otherwise specified, as is customary. Client acknowledges that it has supplied to FFS all applicable documents, plans, and specifications necessary for completion of FFS' work. To the extent of any conflict between the terms for FFS' work and the terms of the Client's work for the Owner of the site and/or project, then the terms most favorable to FFS will prevail. Client agrees to provide timely notice to FFS of any site conditions which may impact FFS's ability to perform described work. It is the Client's responsibility to keep FFS informed of all changes in plans in which affects their scope of work. As-builts are to be performed by Client, as soon as piles have been completed, copy of as-builts should be provided to FFS promptly to address any possible remedial work. If not provided, Client assumes responsibility.

DELAYS: Client shall be responsible for any delay, interference or extra cost with respect to FFS' work which is the result of Client or any and all third parties; FFS shall be entitled to both an extension of time to complete its work and issuance of a change order noting a prorated increase in the amount due to FFS.

WAIVER: Failure of FFS to insist upon strict compliance with any of these terms and conditions, or to exercise any options provided for in the work documents, shall not be construed to be a waiver or relinquishment of FFS' right to thereafter require compliance with these terms and conditions or to thereafter exercise such option.

PAYMENT: Client agrees to make timely payments to FFS as called for herein. It is understood and agreed that net pay when paid provision, if applicable to FFS' work, shall be interpreted as establishing a reasonable time for payment and shall not negate FFS' construction lien rights. If payments are not made when due, Client agrees that FFS may cease its work until satisfactory payment arrangement have been made.

TERMS: A finance charge of 1.5% per month will be applied to any remaining balance past due after 30 days. If FFS incurs any expense in collecting payments or enforcing the terms of this agreement, the Owner agrees to pay all such costs and expenses including reasonable attorney's fees and court costs at the trial, appellate, and bankruptcy level, which contractor incurs.

Suit for enforcing this agreement shall be filed in Broward County or the county where the property is located if the action is to enforce a construction or equitable lien. If for any reason the specifications of this contract cannot be met, either party may terminate the work by written notice. All work and costs up to that point will be due and payable to contractor.

ANY CLAIMS FOR CONSTRUCTION DEFECTS ARE SUBJECT TO THE NOTICE AND CURE PROVISIONS OF CHAPTER 558, FLORIDA STATUTES.

FLORIDA HOMEOWNER'S CONSTRUCTION RECOVERY FUND

Payment may be available from the Florida Homeowner's Construction Recovery Fund if you lose money on a project performed under contract, where the loss results from specified violations of Florida law by a licensed contractor. For information about the recovery fund and filing a claim, contact the Florida Construction Industry Licensing Board.

WARRANTY: FFS agrees that its work shall conform with the specifications, plans and other applicable documents timely provided to it but shall be subject to field conditions beyond its control. Except as specifically provided herein, FFS provides no other warranties, express or implied, including but not limited to any implied warranties of merchantability or fitness for a particular purpose or use. FFS will not be responsible for any special, incidental or consequential damages and any claim against FFS or its agents, officers, and employees shall be limited to the replacement value of its work and only as to the extent such work is found to be defective. This limitation of liability is expressly intended to apply to all types of claims, including but not limited to claims for FFS' own negligence.

TERMINATION: FFS may terminate its work and this agreement at any time the Client has defaulted or at any time conditions beyond FFS' control, including force majeure events, interfere with or adversely impact FFS' ability to perform. The costs of any materials ordered by FFS pursuant to this agreement and prior to termination shall be paid by Client, if such orders are unable to be cancelled. Labor performed and materials installed up to termination date shall be paid by Client to FFS as indicated herein.

INDEMNIFICATIONS: If any claim is made for damage, for personal injury including death, or property damage, Client agrees to indemnify and hold FFS harmless from and against such claim and all loss, damage, injury and expense (including reasonable attorney's fees and costs) that FFS may sustain when such claim is directly or indirectly based or related to Client, Client's agents, contractors employees or wrongful acts or omissions.

AUTHORITY: It is understood and agreed that the person signing and initialing on behalf of the Client has full authority to do so, has read and understood the foregoing terms and conditions, and is authorized to bind the Client.

BASE BID PROPOSAL & ACCEPTANCE

Scope of work amount: \$ 9,250.00
 Other chargeable items: \$ 8,750.00

TOTAL : \$ 18,000.00

30% DEPOSIT REQUIRED: \$ 5,400.00
BALANCE AT COMPLETION

Proposal/Contract pricing is subject to revision at any time prior to mobilization due to continuous increases in material costs.

Client/ Company: Wharton Smith Inc

Signature: _____

Date _____

Print Name: _____

Title: _____

Authorized Signature _____
Florida Foundation Systems, Inc.

Date _____

We appreciate the opportunity to bid your project!

Bid Evaluation Sheet

Trade Description: Aluminum Tank Cover
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	CST Industries (Moss Kelley)		Equipment Plus Solutions		N/A		N/A	
Base Bid			NO BID					
Aluminum Tank Cover Package	\$	175,895.00						
Indemnification	\$	100.00						
Alternates								
N/A								
Bid Document Requirements								
Bid Form		Included						
Clarifications / Exceptions		Included in Proposal						
Acknowledged Addenda		Yes						
Additional Notes								
Submittal Package		4-6 Weeks						
Delivery of Aluminum Flat Tank Cover		14-18 Weeks						
SUBTOTAL:	\$	175,995						
Bond:	2.0%	\$ 3,520						
Other Adjustments:		None						
Total Adjusted Scope:	\$	179,515						
Recommendation: CST Industries		\$ 179,515						

Recommend award to CST Industries as the lowest responsive bidder.

Daniel Mesquita

From: W. Ben McDorman <wbm@mosskelley.com>
Sent: Wednesday, September 27, 2023 11:55 AM
To: Daniel Mesquita
Subject: RE: City of Port St. Lucie Westport WWTF Nutrient Reduction Improvement - CST

Daniel,

They can do it at a 2% rate.

Let us know if you need any additional information.

Thank you again.

Sincerely,

W. Ben McDorman
MOSS KELLEY, INC.
954-755-2092 Office | 954-415-7411 Mobile

From: Daniel Mesquita <dmesquita@whartonsmith.com>
Sent: Wednesday, September 27, 2023 11:06 AM
To: W. Ben McDorman <wbm@mosskelley.com>
Subject: RE: City of Port St. Lucie Westport WWTF Nutrient Reduction Improvement - CST

Ben,

We need bond for this. This is a subcontract agreement.

Daniel Mesquita | Project Manager – South FL Water/Wastewater
Wharton-Smith, Inc. | Construction Group of Choice | www.whartonsmith.com
Office: (561) 748-5956
Cell: (321) 604-2490
Site Address:
22275 SW 272 ST Homestead, FL 33031

From: W. Ben McDorman <wbm@mosskelley.com>
Sent: Wednesday, September 27, 2023 10:56 AM
To: Daniel Mesquita <dmesquita@whartonsmith.com>
Cc: estimatingftmyers <estimatingftmyers@whartonsmith.com>
Subject: City of Port St. Lucie Westport WWTF Nutrient Reduction Improvement - CST

Daniel,

Please see the attached CST proposal along with the filled-out bid form. Taxes were included in the pricing.

Please review and let us know if you have any questions.

Thank you for your time.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Aluminum Flat Tank Cover**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: CST Industries

Contact Name: Jeremy Ley Title: Sales Manager

Address: 498 N Loop 336 E
Conroe, TX 77301

Phone Number: 815-751-4350 Email: jley@cstindustries.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications - Clarifications as listed on CST proposal |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents. **T&Cs agreeable will be per previous WS Subcontract #422034-033**
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. <u>1</u> Dated <u>9/1</u>	No. <u>3</u> Dated <u>9/11</u>
No. <u>2</u> Dated <u>9/7</u>	No. <u>4</u> Dated <u>9/15</u>
	No. <u>5</u> Dated <u>9/22</u>

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

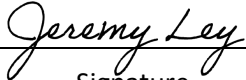
Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Aluminum Flat Tank Cover Package	1	LS	\$ _____	\$ <u>\$175,895</u>
2.	Payment & Performance Bonds	1	LS	% <u>NA</u>	\$ <u>NA</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>\$175,995</u>

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Executed Contract)	<u>4-6 weeks</u>
2.	Delivery of Aluminum Flat Tank Cover (Release to Delivery)	<u>14-18 weeks</u>

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

 _____ Signature	Jeremy Ley/ Sales Manager _____ Print Name / Title	9/27/23 _____ Date
---	--	--------------------------

Reference: Column Supported Formed Flat Covers Over New Anoxic Basin #4,
 Westport WWTF
 City of Port Saint Lucie
 Specification Section: "13 34 24"
 CST Covers Inquiry: 212504

CST proposes to furnish all labor, materials, and specific equipment to completely design, fabricate, deliver and **[IF SELECTED]** installation of the below reference sections with extruded flat covers in general accordance with project specifications and as stated herein only.

QTY	DIMENSIONS	TOTAL SQFT.	COVER LOCATION
1	40-ft x 46-ft	1840 sq ft	Anoxic basins #4

A. ALUMINUM ROOF COMPLETE AND CONSISTING OF THE FOLLOWING:

1. Formed panels .090 nominal thick 5052-H36 aluminum sheet.
2. Extrusions: 6061-T6 Aluminum extrusions.
3. Fasteners: 7075-T73 aluminum or 316-series stainless steel.
4. Anchors: 316-series stainless steel.
5. Sealant and gaskets: Silicone.
6. Finish: Mill

INCLUDED APPURTENANCES: PER BASIN

- (3) 24-inch x 48-inch access hatch, with lockable hasps. NOTE: larger hatches may be necessary depending on the size of the submersible mixer, to which dimensions have not yet been provided.
- (1) 10-inch diameter flanged nozzle.
- (5) Dektite penetrations

B. MISCELLANEOUS ITEMS INCLUDE THE FOLLOWING:

1. Crate and freight to jobsite; Estimated freight is pre-paid and add and includes a 9% processing fee.
2. Cover approval drawings and calculations stamped by a Florida Professional Engineer.
3. CST dimensional survey, only to confirm tank/basins actual dimensions, prior to commencement of fabrication.
4. Labor to be employed will be Non-Union workers.
5. Local Prevailing and Davis Bacon Wages have been included in this quotation.

C. PRICE IS BASED & CONTINGENT UPON THE FOLLOWING:

1. All covers being purchased under one purchase order.
2. Basins to be covered being out-of-service, drained and cleaned (by others) during the cover installation.
3. Formed Aluminum cover will be column supported. Columns shall be rested on the baffle wall. It is the Purchaser's responsibility to confirm that the wall is sufficiently strong to support them.
4. All covers being considered as airtight not watertight.
5. Any required beams, ledger angle or trusses shall be shipped unassembled and ready for onsite field assembly.
6. Any other penetrations not listed within this scope but required to penetrate our cover system are to be routed to avoid interference with the cover structure members. CST Covers will provide information to GC and engineer at the time of submittal so any new penetrations within the covers can be coordinated.
7. All walls must be level, smooth and at a constant elevation (by others) in order for the cover to seal properly.

8. Shipping the materials for all structures at the same time. Should the Purchaser elect to stagger (or sequence) the delivery of the covers, the contract price shall be adjusted to reflect the subsequent packing inefficiencies and resulting increased number of shipping containers.
9. Any existing handrail that interferes with new cover flow, shall be removed by others prior to new cover installation.
10. Cover layout and beam or truss locations may differ for what is being shown on the drawings.
11. Cover material types as listed within Section A of this proposal.
12. Cap on LD's based on a mutually agreed schedule.
13. Flat Cover system will primarily consist of removable panels, each weighing less than 150-lbs. Panels with adjustable pipe penetrations shall be considered "non-easily removable." Panels with fixed penetrations shall be considered "non-removable." All other adjacent cover panels shall remain completely removable.

D. INSTALLATION: [IF SELECTED] INCLUDES:

1. CST Installation based on performing the work on a continuous, uninterrupted basis with prevailing wages and one (1) move-in/move-out of equipment and crew. In the unlikely event that additional move-in/move-outs are required, they will be invoiced as contract extras at a rate of \$7,500 each plus the cost of any additional equipment mobilization such as crane, scaffolding, man-lift, etc.
2. Purchaser providing and maintaining work areas for CST Covers' use as follows:
 - a. Basin will need to be out of service during installation.
 - b. CST installation crew will need direct access to basin for crane setting beams into place and we will need to place a manlift into basin for installation of beams/columns.
 - c. Well drained area with adequate space adjacent to the foundation for the storage of material and use of erection equipment.
 - d. Accessible and suitable for heavy trucks, cranes, and man-lifts for the duration of the project.
3. CST providing the required equipment and tools for proper cover installation.
4. Labor to be employed will be non-union ironworkers.
5. Local Prevailing and Davis Bacon Wages have been included in this quotation.
6. CST to provide a Certificate of proper installation upon completion of work by CST.

E. GENERAL NOTES:

1. Because CST Covers is not a local contractor, the punchlist for the aluminum cover (if any) shall be provided to CST Covers for action while we are still mobilized at the site. Additional mobilizations for punchlist(s) generated after we have demobilized shall be considered a contract extra.
2. If the materials-only option is chosen, Services of a CST Covers Installation Specialist may be obtained for US \$ 2000 per day (minimum 40 hours per week) plus airfare, local transportation, local income taxes if applicable, room and board. CST Covers reserves the right to approve transportation and accommodation for its personnel. Travel time will be billed as [8] hours per day spent in transit. Downtime caused by bad weather or other delays will be charged at the regular rate. If more than 40 hours are worked in One (1) week, overtime hours will be charged at \$ 190 per hour. In the event that the local contractor has never installed a CST Covers cover, we reserve the right to require that a CST Covers specialist be retained until the contractor has demonstrated his ability to install the cover properly. Tools are not included.
3. The construction time is estimated at 260 man-hours (including man-hours required for field assembly and all appurtenances). Man-hours are based on the productivity of an experienced CST Covers crew, not including hours for work breaks, safety meetings, and crane setting the structure(s) or assembly of scaffolding. The installation contractor should consider carefully the productivity of his/her own work force, the site conditions and the construction strategy to be employed when evaluating these estimates.
4. Addendum 1 received: 9/1/23.
Addendum 2 received: 9/7/23.
Addendum 3 received: 9/11/23.
Addendum 4 received: 9/15/23.
Addendum 5 received: 9/22/23.

F. ITEMS NOT INCLUDED, DEVIATIONS OR EXCEPTIONS TO THE SPECIFICATION:

1. CST Industries, Inc. takes exception to and excludes the requested NEBB Certification.
2. CST Industries Inc. hatches are designed to be walkable. CST Industries, Inc. takes exception to and excludes, “300-lb load over the top of the surface load.”
3. CST Industries takes exceptions to SS handles on aluminum hatches.
4. Supply of any appurtenances not specified herein.
5. Extra labor and materials required if the tank dimensions or conditions are different than specified.
6. Handrails are excluded by CST and provided BY OTHERS.
7. Modification, if required, to avoid interference with any walkways, handrail, piping or other equipment.
8. Sales tax, building permits, P&P, bonds, or any other than specified herein.
9. Warranty for buyout items (non-CST Covers manufacture) such as louvers, vents, fans, motors, etc. are the responsibility of the manufacturer of the specific item and not included in CST Covers’ warranty agreement.
10. Protection of basin / tank floor and/or interior surfaces.- CST will be using equipment on the basin floor and storing material on the basin floor and the equipment will be used for installation of the cover, if during our erection there is some damage to unprotected coatings we are not taking responsibility. If these items need to be protected, this is by others and not CST.
11. Covers over any other sections not listed herein.
12. S.S ledger angles.
13. Removable side mounted handrail.
14. Union labor
15. Panel Load or Leak Test of any kind.
16. Davit Crane Supports.
17. Slice gate covers.

G. TOTAL LUMP SUM PRICE:

CST Pricing to be provided by:
Moss Kelley
W. Ben McDorman | 954-415-7411

H. DESIGN CONSIDERATIONS:

1. Cover Design based on AWWA 103D & ASCE 7-16, as follows:
 - Live Load: 40psf.
 - Vacuum Load .25 in WC
 - Wind Load: 170mph ULT. 3-sec gust, Risk Cat III, Exp C.
 - Max Flat Cover Deflection: L/240.
 - Max panel weight not to exceed the 150bs.
 - Concentrated Load: 400-lbs of a 12inch sq. area; not to be combined with any other loads, at all sections.
 - Columns shall be rested on baffle wall. PURCHASER MUST CONFIRM that the wall is sufficiently strong to support them.

NOTE: Some codes & standards reduce load criteria within the calculations for certain scenarios. For CST to design per the requested and/or required codes and standards, such reductions, when applicable, must be considered. It is the specifying engineer’s responsibility to notify CST of any code or standard reductions not to be considered prior to placing the order. Otherwise, CST will calculate as per the requested code(s) and standard(s) and the customer will accept CST’s interpretation of the specified standard or code. Code changes or changes due to interpretation post order will result in a charged change order and/or potential delays.

I. VALIDITY:

This proposal is offered for your acceptance no later than 180 days after bid opening.



The prices quoted are based on the current material costs of metals. Due to the current unprecedented volatility in the metals market, CST reserves the right to review pricing at the time of order placement and prior to cover production and adjust the contract price to fit the current material cost of metals.

Pricing is based upon the expectation that CST will be able to complete its scope of work by 12/2024. In the event that others delay or change the project schedule, CST reserves the right to adjust the contract price prior to cover production.

J. TERMS OF PAYMENT:

See “CST Industries Terms and Conditions of Sale for CST Industries Product Lines” included with this proposal.

Same terms agreed to on JEA Buckman Project:

CST/WS- JEA Buckman Terms-

Materials SOV (Net-45):

30% upon approved submittals.

30% to be billed against as materials are procured by CST with appropriate backup

40% upon delivery of materials to the site

Install SOV:

To be provided by CST after execution of the agreement.

Bond included for materials portion and will be released once materials arrive on site.

K. FREIGHT INFORMATION:

Point of origin: Conroe, Texas.

FOB: Port St. Lucie, Florida.

Freight quote based on the current costs of shipment. **Quoted freight price assumes shipment by the end of 2024**

L. DELIVERY SCHEDULE: Subject to workload at time of order.

Submittal drawing preparation, material delivery and installation as mutually agreed after CST Covers has reviewed the customer’s proposed CPM schedule for the project.

Note: Delivery schedule is contingent upon availability of materials at the time of order.

M. WARRANTY TERMS:

See “CST Industries Limited Warranty” included with this proposal.

Material and work are guaranteed for a period of one (1) year from the date of completion. Faulty workmanship or defective material shall be reported within one (1) year from the date of completion.

Respectfully submitted,
Kelly Bergman, for

Jeremy Ley
Region Manager - Water/Wastewater Division.
CST Industries, Inc.
Direct: 816-751-4350
Email:
jley@cstindustries.com

CST Industries Terms and Conditions of Sale for CST Industries Product Lines

- 1. Offer and Price Increases.** This offer shall constitute an offer to sell goods described herein by CST Industries (Seller). This offer shall be construed as inviting acceptance by Buyer as prescribed by applicable law. If Seller's material increases and/or economic conditions impact price prior to delivery of goods, Seller may increase the price of the goods. Prior to doing so, Seller shall give Buyer ten (10) days written notice of any proposed increase. If, however, within ten (10) days of receipt of Seller's notice of the proposed increase, Buyer notifies Seller in writing that it will not accept the proposed increase, Seller will have the right to cancel this Offer by written notice to Buyer within ten (10) days after receipt by Seller of Buyer's notice. Stenographic and clerical errors are subject to correction by Seller.
- 2. Acceptance.** The terms and conditions of this Offer will apply and become a part of the contract between Seller and Buyer unless specifically changed in writing and signed by an executive officer of Seller. Upon acceptance, the terms and conditions of this Offer shall in all cases, without exception, control and take precedence over any terms and conditions in Buyer's acceptance. Any conflicting terms and conditions in any purchase order, acknowledgement or other document utilized by Buyer in this transaction, are expressly rejected and the terms of this offer will prevail.
- 3. Delivery.** Unless otherwise agreed to in writing, the price and delivery of all goods, are FOB Seller's factory. Title to the goods shall pass to Buyer once Seller has completed its performance with reference to the physical delivery of the goods, subject to any security interest in favor of Seller, if applicable (see Section 12); except where Buyer requests a delay in shipment or where the goods are held at Seller's factory later than the agreed upon ship date, in which case the title will pass to the Buyer, at Seller's sole discretion, when the goods are ready for shipment. If the goods are held at Seller's factory later than the agreed upon ship date, then Buyer shall pay Seller's standard storage charges (see Section 8) for the period from the scheduled shipment date to the actual date of shipment. Such storage charges shall include insurance coverage for the buyer's stored product. The processing of freight claims or loss claims is the responsibility of Buyer.
- 4. Scheduling of Goods.** Seller utilizes the same process for all orders. Receipt and execution of order from Seller, drafting and engineering, submission of engineered drawings for approval, release to manufacture. Orders can only be released to manufacture if engineered drawings have been approved by Buyer and all changes have been reconciled. Once an order has been released to manufacture it will progress through Seller's production schedules. A "Planned" schedule date is given out at the time the sales order is entered and reflects the current engineering, drafting, procurement, and fab lead times plus 2-3 weeks for customer to turn around approval drawings. Projects move to a "Soft" schedule status when the customer returns approved engineering drawings and drafting provides a committed date to have fab drawings and Bills of Material to the shop. Projects move to a "Hard" schedule status when the shop has received completed fab drawings and bills of material from drafting, and has a commitment from vendors on material availability. Until a project is hard scheduled, any shipment estimate is subject to the availability of products from vendors. In the event of a production shortage, Seller shall have the right to allocate its available goods among its customers in such a manner as Seller shall desire.
- 5. Seller's Limited Warranty.** See attached Limited Warranty (Tanks and Covers), Document # 283970-000.
- 6. Method of Shipment and Freight Charges.** Freight will be charged prepay and add unless otherwise mutually agreed to in writing and are due upon receipt. Orders specifically including freight, handling or other logistics charges are based on Seller's rates in effect on date of acceptance of this Offer and on the routing of shipment arranged by Seller. Seller will ship goods in accordance with Buyer's routing whenever such routing will not result in an increase in freight or other transportation charges. In the event of such increases, the payment of any additional freight or other transportation charges is guaranteed by Buyer to Seller's satisfaction. The goods shall be packaged for shipment at the lowest acceptable rate by common or other carrier, or any other method deemed necessary or advisable by Seller. Marking shall be in accordance with ordinary commercial practice at place of shipment, unless otherwise designated by Buyer and accepted by Seller.
- 7. Force Majeure.** Shipping and delivery dates are approximate and are based upon Seller's ability to obtain all necessary labor, materials, parts and, where applicable, the receipt of all necessary information, plans or specifications from Buyer. Seller shall not be liable for damages resulting from any delay or failure to deliver the goods, or otherwise perform under this Offer, due to circumstances beyond its control and not occasioned by its fault or negligence, including but not being limited to, any act of government, inability to obtain materials, failure of vendors, strikes, labor disputes, civil commotion, acts of God, or other occurrences rendering Seller's performance commercially impracticable, regardless of whether such occurrences are foreseeable.
- 8. Invoice & Hold – Storage Fees.** Buyer will be invoiced immediately and accept responsibility for payment and any applicable storage fees.

Storage – Two (2) weeks "grace period" from agreed upon ship date – no charge. A charge of \$500 per tank/cover per week will be assessed for weeks 3-5. A charge of \$1000 per tank/cover per week will be assessed for weeks 6-8. The maximum storage period is eight (8) weeks. Arrangements must be made for shipments so that the maximum storage period is not exceeded.
- 9. Terms of Payment.** Subject to satisfactory credit approval, as set forth in paragraph 10, the following terms apply:

Payment -	30% Down Payment upon placement of order by buyer, Due on Receipt
	30% Upon completion and approval of engineered drawings, Net 30
	40% Upon completion of fabrication and ready to ship, Net 30.
	- Installation labor will be billed bi-weekly based on percentage of completion
	- Down payment secures your position in the order of the process and allows CST to allocate engineering and company resources to advance your order. Down payment is not used to secure price or material.
	- Pricing and payment terms make no allowance for setoff, bonding, or retainage.
	- A late charge of 2.5% per month will be charged on invoices not paid at maturity.

- Invoice date of submittal determines the due date for payment, regardless of acceptance by Buyer's payment portal.
- 10. Credit Approval.** This Offer is subject to (a) execution by Buyer of such additional contract documents, security agreements, notes or other instruments as Seller shall deem necessary or desirable and (b) Seller's review and acceptance of the financial condition of Buyer. If the financial condition of Buyer at any time does not in the sole judgment of Seller, justify continuance of shipment under the terms of this Offer, Seller reserves the right to ship under reservation, or to require full payment before shipment, delivery or erection. Additionally, Seller may at its discretion file such notices for financial protection under the lien or bond statutes of each state.
- 11. Duty Drawback.** The manufacturer reserves all drawback rights for materials it produces and sells to Buyer. If Buyer exports the product which Seller manufactures, it is agreed that evidence of exportation shall be supplied to Seller to facilitate its claim of drawback upon request and without charge to Seller.
- 12. Security Interest.** To secure payment for goods, Buyer grants to Seller a security interest in the goods and agrees that Seller shall have the rights and remedies of a secured party under the Uniform Commercial Code. Buyer designates Seller as its attorney-in-fact to execute any financing statements on behalf of Buyer necessary to perfect such security interest.
- 13. Taxes.** Seller's prices do not include sales, excise or similar taxes levied by government authority, either foreign or domestic. Consequently, in addition to the prices specified herein, the amount of any present or future sales, use, excise or other similar tax applicable to this transaction, shall be paid by Buyer as part of this sale, or in lieu thereof, Buyer shall provide Seller with a valid tax exemption certificate acceptable to taxing authorities of the Shipped-To state. On any material picked up by Buyer at the plant, the tax jurisdiction of the FOB state is applicable.
- 14. Additional Work and Inspection.** No extra labor, materials or parts will be furnished under this Offer, unless it has been ordered by Buyer on Seller's sales order form, and the prices and terms of sales are approved by Seller. Seller may at its option subcontract labor, material and parts required by this Offer without Buyer's consent. The goods shall be, at Seller's option, subject to inspection and testing during manufacture. Any inspection by Buyer shall be made prior to shipment at Seller's factory or point of shipment. Unless otherwise agreed to, Seller shall not be responsible for unpacking, storage, field assembly of goods, or construction of foundations. Furthermore, Seller shall not be responsible for the choice of use or linings, sealants, and gasket materials not sold hereunder; or the installation, attachment, or connection of piping, conveying and ventilating equipment, or other attachment of accessories or components not sold hereunder.
- 15. Infringement.** Seller, at its own expense, shall defend the Buyer against any claims which may be instituted against the Buyer alleging infringement of United States Patents relating to the subject matter of the accompanying sales proposal, provided the Buyer gives Seller immediate notice in writing of any such alleged patent infringement claim and permits Seller, through its own counsel, to defend such claim. In such cases, Buyer shall furnish Seller with all needed information and assistance. The obligations of Seller hereunder shall not extend to any infringement claims arising as a result of the use of the equipment as part of any combination of other devices, machinery or parts.
- 16. Cancellation, etc.** Buyer's cancellation of any order is required to be in writing delivered to the Seller's Project Manager, and Buyer is subject to pay a cancellation fee equal to 25% of the total purchase price plus all non-recoverable costs and expenses.
- 17. Change Control.** The scope of work described in this proposal will be executed on a fixed price basis. Any change to the project scope that would impact pricing must be agreed to by both parties and approved in writing on a form provided by Seller. Either party may request a change. CST has built sufficient time into this project to account for the impact of reasonable timelines that are present at the beginning of any engagement. Nevertheless, the parties agree that legitimate issues outside of Seller's control could arise during the project that would have an impact on the effort and/or time required to complete the project. Examples include, but are not limited to: Any change in project objectives or scope, deviations from the functionality used to determine scope, discovery of a requirement or issue that was not disclosed by Buyer or that could not have been reasonably anticipated by either party, failure by the Buyer to respond in a timely manner to requests by Seller for information, direction or decision. It is the Seller's responsibility to notify Buyer if a situation arises that it believes justifies a pricing or schedule change, and to provide associated rationale. Both parties agree to negotiate any disagreements in good faith. Work on any change will not begin until a change request has been agreed to and approved in writing by both parties.
- 18. Law.** The rights and obligations of the parties shall be governed by the domestic laws of the State of Missouri without regard to its conflict of law rules or the United Nations Convention for the International Sale of Goods.
- 19. Arbitration.** Any dispute, controversy or claim arising under this agreement shall be settled by arbitration in Kansas City, Missouri, pursuant to the American Arbitration Association rules.
- 20. Entire Agreement.** This Offer contains the entire agreement between Seller and Buyer, and no modification of this Offer shall be binding upon Seller unless evidenced by an agreement in writing signed by an executive officer of Seller after the date hereof. No oral or written statements by Seller's sales representatives, or other agents, made after the date hereof shall modify or vary the express terms hereof unless evidenced by an agreement in writing signed by an executive officer of Seller after the date hereof. To the extent any advertising or promotional material of Seller contradicts or disagrees with the terms hereof, Seller and Buyer agree that the terms hereof shall control and that such advertising and/or promotional materials are not part of the agreement between Seller and Buyer.
- 21. Confidentiality of Proposal.** All terms and conditions of this Offer shall be held in strict confidentiality by the Buyer and shall not be divulged by the Buyer to any other person or entity without the express prior written approval of Seller.



LIMITED WARRANTY (Tanks & Covers)

All of the following provisions on this page constitute CST Industries, Inc.'s LIMITED WARRANTY for its products, all of which are part of the terms and conditions of sale.

LIMITED WARRANTY: CST warrants to the original buyer that our products will be free from defects in material and workmanship under normal conditions and use for a period of 12 months from the date of installation or 14 months from the date of shipment, whichever is earlier. This warranty may not be transferred or assigned to any other person or entity other than the original owner of the Project if different from the Buyer. This warranty does not contemplate any future performance by us. This Warranty is contingent upon and will be invalidated by our failure to receive full and timely payment of all invoices relating to the Project.

EXCLUSIONS: This Warranty does not cover products or materials that are not manufactured or sold by us. This warranty does not cover products that have been altered or repaired by anyone other than us without our written consent.

This Warranty excludes damage to or the failure of our products or systems as a result of:

1. Material defects or failures of products not manufactured by us;
2. Fire, flood, high winds, earthquake, lightning strikes, or other catastrophic events or other Acts of God;
3. Vandalism, physical abuse, misuse, neglect, accident, or other physical damage to the products or systems;
4. Exposure to chemicals or other substances, materials, or temperatures that are not anticipated;
5. Physical damage to the integrity of the products including but not limited to, penetrations, crushing, breaking, or other destruction;
6. Any change in use of the products or the project not expressly acknowledged and agreed to by us, including without limitation, the storage of materials with different composition, maximum bulk densities or flow characteristics, or a change in the process;
7. Structural design and operating performance issues, problems or consequences attributable in whole or in part to the correctness of design and operating parameters provided by Buyer or the correctness of interfacing work, material or services provided by Buyer (such as foundations or attached process or control equipment); and
8. Any failure to handle, store, transport, install, maintain, or operate our products in accordance with our instructions, applicable building codes, and standard industry practices. This includes, but is not limited to, proper operation and maintenance, filling and emptying. Ventilation and pressure/vacuum relief devices must be maintained by Buyer to assure that design pressures and vacuums are not exceeded. Grouting, if required, must be installed and properly maintained by Buyer. Tanks, covers, lining/coatings, cover structure or sheeting/panels, sealers and gaskets, etc. must be maintained by Buyer as necessary to protect against damage, wear and corrosion. Buyer must perform tank and cover inspections in accordance with Seller's guidelines and provide written inspection reports to Seller within two (2) months of each required maintenance period. All evidence of tank, cover, or tank lining damage, both internal and external, is to be repaired by Buyer using repair methods specified by Seller.

REMEDY: Your sole and exclusive remedy is limited to our providing you a replacement product or part, repairing the defective product or part, or paying you the prorated value of the defective product or part, at our sole discretion. We will not pay for the labor or other costs to remove or replace the defective product or part, including labor or other costs to remove the contents and/or clean a structure or obtain access to the defective product or part, or freight for shipment of the defective product or part. There may be certain circumstances where we will elect to repair the condition rather than provide you a replacement product or part, as an alternative remedy. In addition, there may be other circumstances that we elect to pay you the prorated value of the defective product or part based on the time remaining on the warranty, as an alternative remedy. This Warranty shall not have failed its essential purpose as long as we are willing to provide comparable replacement product or part or elect one of the alternative remedies.

LIMITATION OF LIABILITY: THE WARRANTY DESCRIBED ABOVE IS THE ONLY WARRANTY MADE BY US AND SHALL BE IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. WE SHALL NOT BE LIABLE FOR ANY OTHER DAMAGE OF ANY KIND, INCLUDING BUT NOT LIMITED TO, LOSS OF REVENUES OR PROFITS, LOST SALES, LOSS OF CONTENTS, LOSS OF USE, ANY INABILITY OF BUYER TO PROVIDE PRODUCT OR SERVICES TO A CUSTOMER, INJURY TO PERSON OR PROPERTY (INCLUDING DAMAGE TO THE BUILDING OR ITS CONTENTS AS A RESULT OF FIRE, EXPLOSION OR OTHERWISE), ENVIRONMENTAL INJURIES, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS OR DAMAGE. THE TOTAL LIABILITY OF SELLER TO BUYER IN CONTRACT, TORT (INCLUDING FAULT, NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE RESULTING FROM OR ARISING OUT OF ANY CAUSE WHATSOEVER IN CONNECTION WITH THIS SALE SHALL UNDER NO CIRCUMSTANCES EXCEED THE EX-WORKS MATERIAL AMOUNTS ACTUALLY PAID TO US. This limitation of liability shall apply to any claim against us to the fullest extent permitted by law, including without limitation any claim of breach of contract, negligence, misrepresentation, nondisclosure, breach of any duty of good faith and fair dealing, violation of any consumer protection statute, or any tort claims.

CLAIM PROCESS: To make a claim under this Warranty you must follow the claims process set forth in the Warranty Online service, which is available at partsonline.cstindustries.com. CST must be notified of all warrantable conditions within ninety (90) days of discovery.

For reimbursement, all claims must be filed within forty-five (45) days after you discover the problem. Any action brought by you arising out of or in connection with breach of this Limited Warranty shall be commenced within ninety (90) days after the expiration of Warranty. Once a claim has been made, we have the right to perform an on-site inspection of our products.

Bid Evaluation Sheet

Trade Description: Overhead Coiling Doors
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	Florida Door Solutions		Lyon Head Doors		Overhead Door Company of Capital City		Overhead Door Company of South Florida		Sunryse Construction Services, Inc.	
	Nikki Cook		Gustavo Gomez		Doug Fisher		Evelio Villar		Jessica Lind	
	407-884-5955		786-992-5153		386-226-3870		305-890-6791		772-219-3506	
Base Bid			NO BID			NO BID			NO BID	
Overhead Coiling Doors Package	\$	21,675.00								
Indemnification	\$	100.00								
Alternates										
N/A										
Bid Document Requirements										
Bid Form		Included								
Clarifications / Exceptions		Included in Proposal								
Acknowledged Addenda		Yes								
Additional Notes										
Submittal Package		7-10 Days								
Delivery of Overhead Coiling Doors		3-4 Weeks								
SUBTOTAL:	\$	21,775								
Bond:	2.5%	\$ 542								
Other Adjustments:		None								
Total Adjusted Scope:	\$	22,317								
Recommendation: Florida Door Solutions		\$	22,317							

Recommend award to Florida Door Solutions as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Overhead Coiling Door**
 To: Daniel Mesquita – Project Manager
 Wharton-Smith, Inc.
 dmesquita@whartonsmith.com

Bidder Information:

Company: Florida Door Solutions
 Contact Name: NIKKI COOK Title: Estimator
 Address: 777 S. Park ave
Sorrento, FL. 32703
 Phone Number: 407-884-5955 Email: NIKKI@FLAdoor.com
Bids@FLAdoor.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|---|
| <input type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications |

Bidder's Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 8/31/23 No. 3 Dated 9/11/23 5 9/22/23
 No. 2 Dated 9/7/23 No. 4 Dated 9/15/23

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

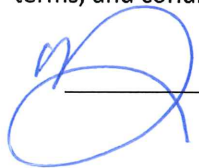
Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Overhead Coiling Door Package	1	LS	\$ _____	\$ <u>21,475-</u>
2.	Payment & Performance Bonds	1	LS	% <u>2.5%</u>	\$ <u>541.87</u>
3.	Indemnification	1	LS	\$ <u>100.00</u>	\$ <u>100.00</u>
Total Bid:					\$ <u>22,317-</u>

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Executed Contract)	<u>7-10 days</u>
2.	Delivery of Overhead Coiling Door (Release to Delivery)	<u>3-4 weeks</u> (20) Business days

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



Signature

Nicol Cook VP

Print Name / Title

10/4/23

Date



**777 S Park Ave
Apopka, FL 32703
407-884-5955 - Phone**

10/4/2023

Proposal

NC-23-464

Westport WWTF

Wharton Smith
PO Box 471028
Lake Monroe, FL 32747

E-mail: dmesquita@whartonsmith.c...
Phone: (407) 321-8410
Fax: (407) 829-4453

Description	Total
<p>Bidding Overhead Door model 625 to best match specification 08 33 00, acknowledging Add 1-5, with exceptions:</p> <p>Overhead Door is the only manufacturer to offer G90 as specified (Part 2.02 A.1).</p> <p>Bidding motor operated with NEMA 4-12, watertight & oiltight enclosure, with dual entrapment devices, per spec.</p> <p>Excludes Part 2.05.F. No fusible link, smoke detectors or closing device included due to no Fire rating is included.</p>	
<p>Prices subject to change without notice. A mutually agreed upon escalation clause (or addendum) shall be included in final contract.</p>	<p>Total includes material, labor and tax.</p>
<p><small>*A 50% deposit is due at time of order, for all special ordered products.* All electrical work (including low voltage) to be done by a licensed electrician, final connection only by Florida Door Solutions. *Preparation of all openings is by others. *External locks are excluded on motorized doors. *The Owner Direct Purchase program has been suspended due to the current economic conditions. *Lead times are subject to change, product availability is beyond our control.</small></p>	

Accepted By: _____

Print Name: _____

Dated: _____



**777 S Park Ave
Apopka, FL 32703
407-884-5955 - Phone**

**Nikki Cook
Nikki@fladoor.com**

10/4/2023

Proposal

NC-23-464

Westport WWTF

Wharton Smith
PO Box 471028
Lake Monroe, FL 32747

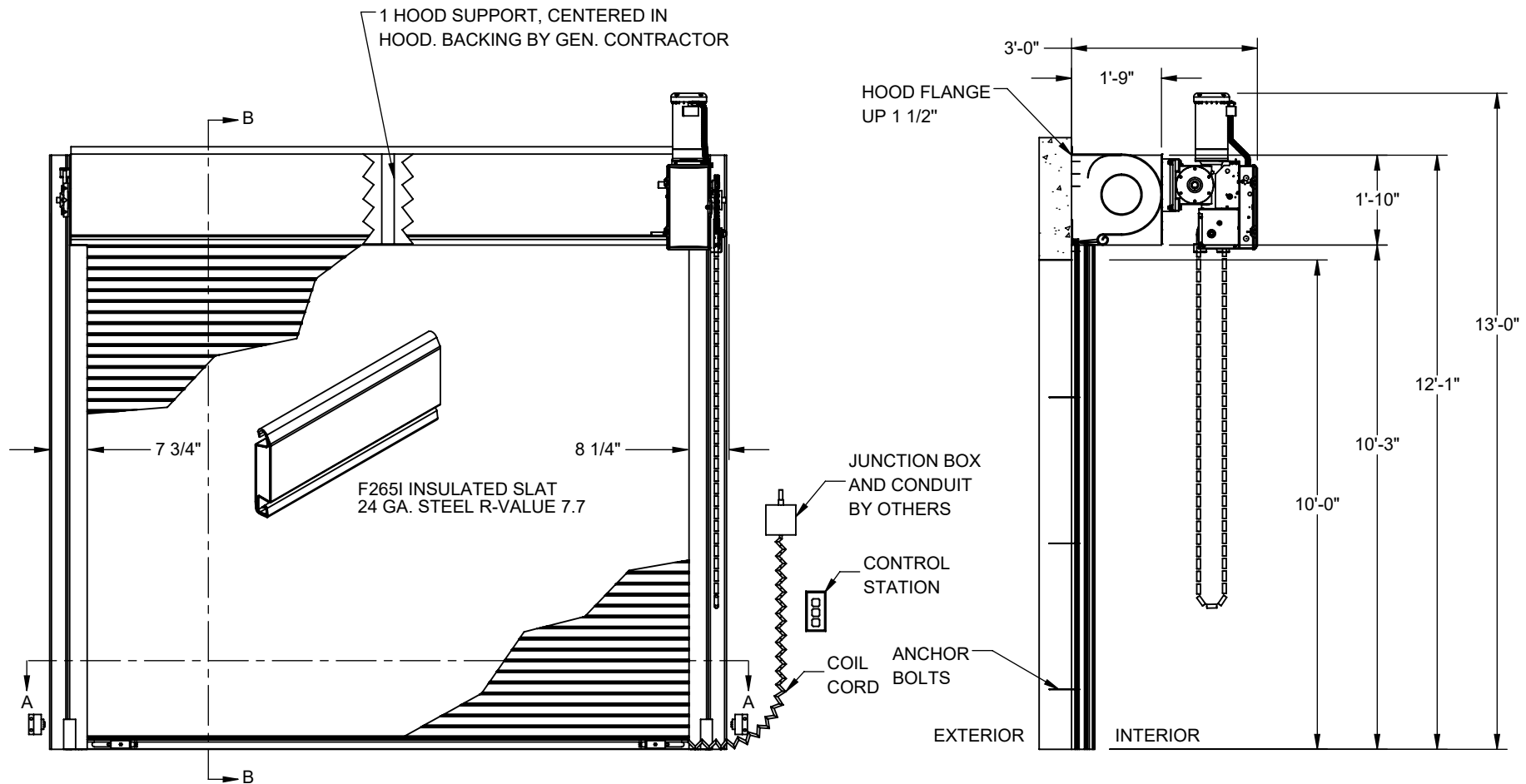
E-mail: dmesquita@whartonsmith.c...
Phone: (407) 321-8410
Fax: (407) 829-4453

Description	Total
Install (1) each 12' wide x 10' high Overhead Door Corp Model 625 Coiling Service Doors with RHX Motor *22/24 gauge G90 galvanized steel flat slats (per 2.02 A.1) with standard finish in White, Brown, Gray or Tan; *Aluminum hood enclosure, with Mill Finish (per 2.03.D.1); *Double steel angle guides and bottom bar to be zinc rich powder coated black; *Foamed-in-place insulation, CFC and HCFC-free polyurethane, with R-value 7.7 and STC rating of 21. *Standard 20,000 cycle springs; *2020 FBC windload rated to +/- 65 PSF with impact rated door; *Includes Air infiltration package: guide cover and cap, dual brush guide seal, lintel seal, bottom astragal; *3 years/20,000 cycles limited on Overhead Door™ door and operator system (when purchased together) *RHX Hoist motor, 1 HP, 460 volts, 60 hertz; NEMA 4-12, Watertight/Oiltight with dual Monitored entrapment devices (safety edge with cord connection to motor and standard photo eyes). *Includes Slide locks and interlocks.	21,675.00
Prices subject to change without notice. A mutually agreed upon escalation clause (or addendum) shall be included in final contract.	Total includes material, labor and tax.
<small>*A 50% deposit is due at time of order, for all special ordered products.* All electrical work (including low voltage) to be done by a licensed electrician, final connection only by Florida Door Solutions. *Preparation of all openings is by others. *External locks are excluded on motorized doors. *The Owner Direct Purchase program has been suspended due to the current economic conditions. *Lead times are subject to change, product availability is beyond our control.</small>	

Accepted By: _____

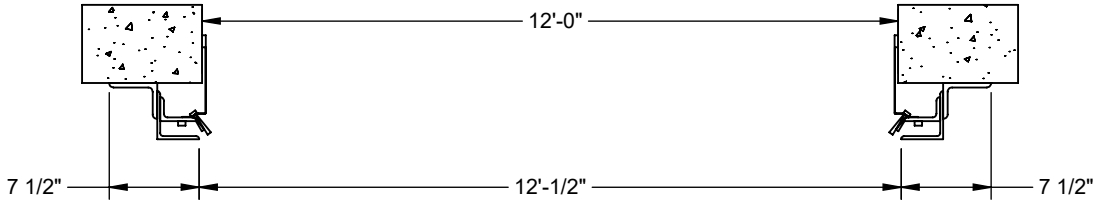
Print Name: _____

Dated: _____

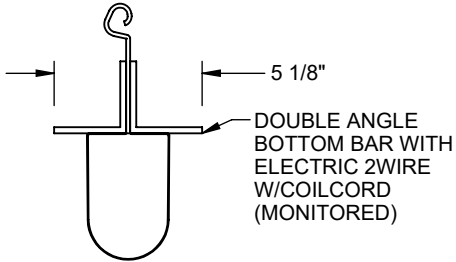


ELEVATION

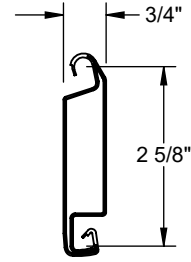
SECTION B-B




SECTION A-A



BOTTOM BAR SECTION



SLAT SECTION

MODEL 625 ROLLING SERVICE DOOR The Genuine. The Original. 	DOOR MARK: JOB NAME: Westport WWTF	OPENING WIDTH: 12'-0" NOTES:	OPENING HEIGHT: 10'-0"	QUANTITY: 1 SHEET 1 OF 2 DATE: 10/04/2023 03:13 PM EST
	ARCHITECT: - CONTRACTOR: Wharton Smith DISTRIBUTOR: Overhead Door Company of Mid Florida			QUOTE/ORDER#: SQGW003455-1 LINE #: 1

SPECIFICATIONS	
CURTAIN	24 GA. STEEL, GRAY, PRIMED
BACKCOVER	24 GA. STEEL, GRAY, PRIMED
ENDLOCKS	CONTINUOUS WINDLOCK
BOTTOM BAR	DOUBLE ANGLE, STEEL, POWDER COAT-BLACK
LOCK	SLIDE LOCK, COIL SIDE, BOTH JAMBS
ROUND HOOD	18 GA. ALUMINUM, MILL FINISH
FASCIA	NONE
GUIDES	STEEL, POWDER COAT-BLACK , IECC PACKAGE
BRACKET	1/4" STEEL, POWDER COAT-BLACK
PIPE	1" DRIVE SHAFT, 20,000 CYCLES SPRINGS
INTERLOCK(S)	YES
DESIGN PRESSURE	65 PSF (DADE COUNTY OR FBC HVHZ LEVEL E) NOA #20-1130.05 MIAMI DADE NOA

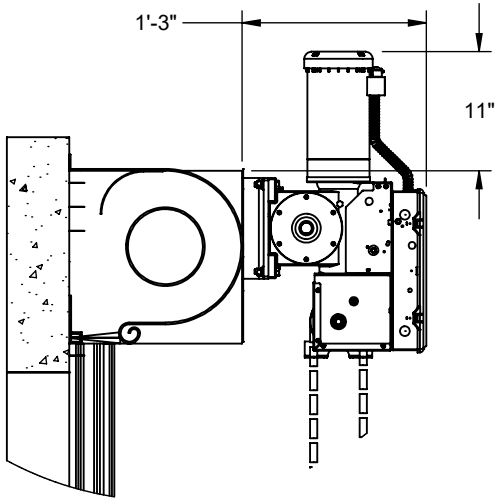
MOTOR UNIT

1 HP, 208/230/460V 3PHASE 60HZ,
4.0/4.0/3.0 FLA

RHX MOTOR OPERATOR, HOIST, 24 VDC DISC-TYPE BRAKE, ELECTRO-MECHANICAL LIMIT SWITCH ADJUSTMENT, ELECTRONIC CONTROL BOARD W/ LCD DISPLAY, ON-BOARD OPEN/CLOSE/STOP FUNCTIONS, BUILT IN RADIO RECEIVER, CYCLE COUNTER, MAXIMUM RUN TIMER & DELAY ON REVERSE FEATURE. GEAR HEAD REDUCTION. THERMAL OVERLOAD PROTECTION SYSTEM. CONTINUOUS DUTY MOTOR RATED 60 CYCLES PER HOUR, PUSH BUTTON (OPEN/CLOSE/STOP) , NEMA4-12 WATERTIGHT/OILTIGHT, EDGE INTERFACE 2-WIRE, AUXILIARY OUTPUT.

ACCESSORIES

2-WIRE MONITORED EDGE, PHOTOCELL REFLECTIVE BRACKET.



MOTOR DETAIL

GUIDE DETAILS

STEEL ANGLES

WALL ANGLE

4x3x3/8

INNER ANGLE

3x2x5/16

OUTER ANGLE

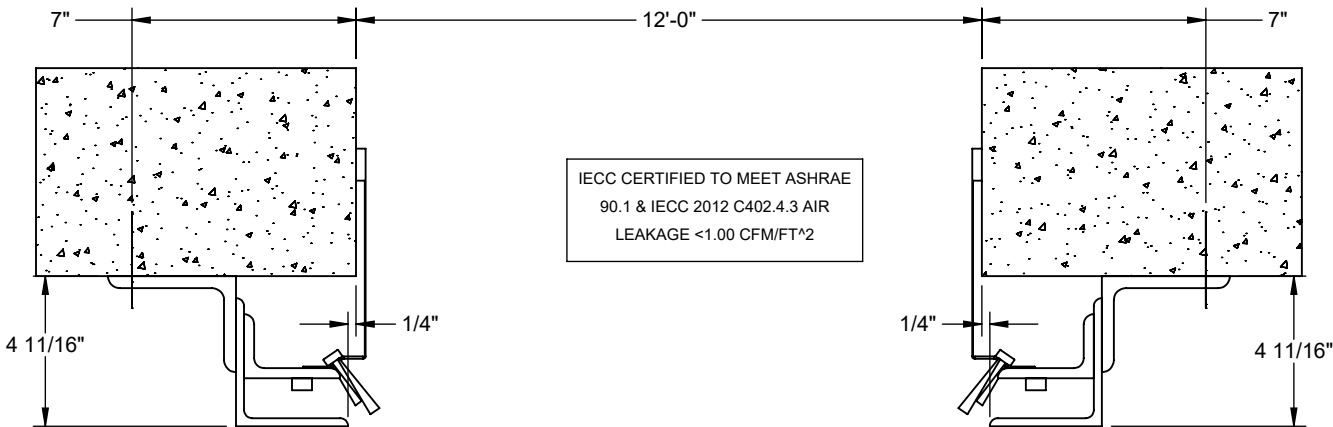
4x3-1/2x1/4

WALL FASTENERS

ANCHOR BOLTS

1/2" DIA, 6" ON CENTER

4-3/4" MIN. EMBEDMENT
DEPTH



INTERIOR FACE MOUNT Z GUIDE ON CONCRETE JAMB

EST. SHIPPING WEIGHT 1650 LBS

MODEL 625 ROLLING SERVICE DOOR

The Genuine. The Original.

DOOR MARK:

JOB NAME: Westport WWTF

ARCHITECT: -

CONTRACTOR: Wharton Smith

DISTRIBUTOR: Overhead Door Company of Mid Florida

OPENING WIDTH: 12'-0"

OPENING HEIGHT: 10'-0"

NOTES:

QUANTITY: 1

SHEET 2 OF 2

DATE: 10/04/2023
03:13 PM EST

QUOTE/ORDER#: SQGW003455-1

LINE #: 1

Bid Evaluation Sheet

Trade Description: Aluminum Doors and Frames
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	Weber Glass, Inc.		Alutech Doors		Cajun Doors		DH Pace		Sasser Commercial Glass		Sasser's Glass Works, Inc.		
	Tom Thomas	352-270-8806	Adolfo Perez		Jennifer Chambers	407-886-7533	Kelly Domsky	772-276-7111	James Gomme	561-870-0612	Tanya Pender	561-833-8495	
Base Bid			NO BID			NO BID			NO BID			NO BID	
Aluminum Doors and Frames Package	\$	174,983.00											
Indemnification	\$	100.00											
Alternates													
N/A													
Bid Document Requirements													
Bid Form		Included											
Clarifications / Exceptions		Included in Proposal											
Acknowledged Addenda		Only Addenda 1,3,4											
Additional Notes													
Submittal Package		28 Days											
Delivery of Aluminum Doors and Frames		91 Days											
SUBTOTAL:	\$	175,083											
Bond:	3.0%	\$	5,250										
Other Adjustments:		None											
Total Adjusted Scope:	\$	180,333											
Recommendation: Weber Glass, Inc.	\$	180,333											

Recommend award to Weber Glass, Inc. as the lowest responsive bidder.

Daniel Mesquita

From: tthomas@weberglassinc.com
Sent: Wednesday, October 4, 2023 5:09 PM
To: Daniel Mesquita
Subject: Westport WWTF Nutrient Reduction Improvements -- Wekiva Engineering Project # 19-222 and Weber Glass, Inc. Doors, Frames and Hardware Bid Package

Daniel – Weber Glass Inc. acknowledges the following addenda for this project:

Addendum #1 dated 09/01/23
Addendum #2 dated 09/07/23
Addendum #3 dated 09/11/23
Addendum #4 dated 09/15/23
Addendum #5 dated 09/22/23.

Respectfully,

Tom Thomas



812 S. Line Rd.
Lecanto, FL. 34461
(352) 270-8806
(352) 270-8812 Fax
352-634-5516 cell

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

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Doors, Frames, and Hardware**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Weber Glass, Inc.
 Contact Name: Tom Thomas Title: President
 Address: P.O. Box 2015
Lecanto, FL 34460
 Phone Number: 352-270-8806 Email: mail@weberglassinc.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|---|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 9/1/23 No. _____ Dated _____
 No. 3 Dated 9/11/23 No. 4 Dated 9/15/23

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Aluminum Doors and Frames Package	1	LS	\$ 174,983.00	\$ 174,983.00
2.	Payment & Performance Bonds	1	LS	% 3.0	\$ 5,250.00
3.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 180,333.00

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittal Package (From Executed Contract)	28
2.	Delivery of Materials (Release to Delivery)	91

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.


 Signature

Jesse Thomas III, Pres
 Print Name / Title

Oct 2, 2023
 Date



P.O. Box 2015, Lecanto, FL 34460 TEL. # (352) 270-8806
812 South Line Rd. Lecanto, FL 34461 FAX # (352) 270-8812

October 2, 2023

Wharton-Smith, Inc.
Daniel Mesquita
DMesquita@whartonsmith.com

Re: Westport WWTF Nutrient
Reduction Impr

Daniel:

We propose to furnish the work required for the Doors, Frames and Door Hardware scope requirements of this project.

We specifically include flush aluminum doors with frames for the Blower/Electrical Building #2 (BEB) and the Main Electrical Building #1 (EB1). Please note we include swing-type personnel doors only; we exclude rollup-type doors.

All exposed aluminum is priced with a dark bronze anodized finish. Our pricing is based on doors/frames by Cline Aluminum Doors (basis of design).

All doors are priced as plain flush style, with no doorlites nor door louvers

Professional Engineering review is required due to the over height doors and is included.

We include impact resistant doors, frames and hardware for BEB as one pair (over height) and two single door openings. For EB1, we include two over height pairs. We also have one interior non-impact pair for BEB.

All doors shall be 100BE Series. All frames are priced as 1 ¾" x 5" profile.

We include finish door hardware as scheduled at Spec Section 087100, except as follows:

Cline's product approval requires a three-point vertical rod device on all exterior door panels, and we quote accordingly. The specified mortise-type exit devices are not part of Cline's Florida Approval.

The interior active door at BEB is priced with a vertical rod exit device, in lieu of the specified mortise type device shown for an interior single (not pair) opening. (There is no schedule for an interior pair).

We include Lock Cylinders for each opening, keyed alike. We exclude Final Keying if different from the above. We can usually match an Owner's standard keying system, to allow Owner an efficient keying change process. Special and/or high security keying may be available at added cost.

We include installation of door panels and hardware, and of door frames into completed wall openings. Frame installation during wall construction and/or grouting, if required, is by others and may void warranties.

We include perimeter sealants of our frames to the surround in place at time of installation. Any trim caulking needed subsequent to the abutting work of other trades is by others.

We include sales tax on materials, installation as noted above, submittals and warranty/closeout data.

Out price quoted is for acceptance within 180 days and is subject to the standard exclusions shown below.

Pricing for the above work is shown on the attached Bid Form.

Thank you for considering Weber Glass, Inc. for your construction team.

Cordially,
WEBER GLASS, INC.



Tom Thomas

TT/jn

We specifically exclude the following:

Demolition, except as noted otherwise herein.

Protection of our materials after installation. (6.1.2.K)

We install our products in reasonably clean condition suitable for customer inspection. However, we exclude label removal and final cleaning of glass and metal. (6.1.2.L)

Wood or other blocking at perimeter of our frames (we do include standard shims as needed).

Trim sealants subsequent to the work of others.

Casework glass unless noted otherwise herein.

Mirrors unless noted otherwise herein.

Skylites not listed herein.

Costs mandated by changes in Building Code subsequent to proposal date.

Project-specific testing is not required by documents and are not included.

Subcontract pay-if-paid clauses non-related to our own performance.

Energy Code Compliance is not assured by Weber.

Florida Approval on doors taller than 8'0". We include a PE Review.

Signage (6.3.10)

Bid Evaluation Sheet

Trade Description: Stucco
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	Tradesmen Plastering		Applegate Interiors, Inc.		Eagles Finishes, Inc.		Extreme Plastering & Stucco, Inc.		Lotspeich Co of FL, Inc.	
	Max Thompson		William Applegate		Thomas Reedy		Joe Lento		Ed Hall	
	561-262-9520		561-586-6156		321-639-0821		321-639-0821		954-978-2388	
Base Bid		NO BID		NO BID		NO BID		NO BID		NO BID
Stucco Package										
Indemnification										
Alternates										
N/A										
Bid Document Requirements										
Bid Form										
Clarifications / Exceptions										
Acknowledged Addenda										
Additional Notes										
Submittal Package										
Delivery of Stucco										
SUBTOTAL:	\$	-								
Bond:										
Other Adjustments:		None								
Total Adjusted Scope:	\$	-								
Recommendation:		\$		-						

No bids received for this scope.

Bid Evaluation Sheet

Trade Description: Roofing
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	Advanced Roofing		Atlantic Roofing II of Vero Beach		Atlas Apex Roofing, Inc.		Crowther Roofing & Cooling		Hamilton Roofing, Inc.		Hi-Tech Roofing & Sheet Metal		Latite Roofing		Pro-Tech Roofing of Brevard, Inc.		Springer-Peterson Roofing		Tech Systems, Inc.		
	Randy Gibson 954-522-8868		Steven Cottrell 772-257-5730		David Gembala 954-565-1567		Charlie Arcario 239-337-1300		Bobby Koder 321-729-0548		Tom Scanlon 561-586-3110		Craig del Bosque 954-275-6035		Daniel Bilder 321-783-1694		Heather Harris 800-244-1163		Jennifer Hillhouse 321-259-2246		
Base Bid	NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		
Roofing System - Electrical Bldg No. 1			\$ 39,910.00					\$ 37,565.00					\$ 69,745.00								
Roofing System - Electrical Bldg No. 2 / BB			\$ 60,760.00					\$ 56,346.00					\$ 46,995.00								
Indemnification			\$ 100.00					\$ 100.00					\$ 100.00								
													Does not meet specs for warranty								
Alternates																					
N/A																					
Bid Document Requirements																					
Bid Form			Included						Included						Included						
Clarifications / Exceptions			Included in Proposal						Included in Proposal						Included in Proposal						
Acknowledged Addenda			No						Yes						Yes						
Additional Notes																					
Submittal Package			14 Days						14 Days						4-5 Weeks						
Procure Roofing Materials									30 Days						10 Days before needed						
Install Roof System - Electrical Bldg No. 1			10 Days						7 Days						3 Days						
Install Roof System - Electrical Bldg No. 2			15 Days						14 Days						3 Days						
SUBTOTAL:			\$ 100,770						\$ 94,011						\$ 116,840						
Bond:			\$ 2,015						1.5% \$ 1,409						1.5% \$ 1,750						
Other Adjustments:			None						None						None						
Total Adjusted Scope:			\$ 102,785						\$ 95,420						\$ 118,590						
Recommendation: Hamilton Roofing, Inc.									\$ 95,420												

Recommend award to Hamilton Roofing, Inc. as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Roofing**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Hamilton Roofing

Contact Name: Bobby Koder Title: Vice President

Address: 4000 Old Dixie Hwy
Malabar, FL 32950

Phone Number: (321) 729-0548 Email: bobby@hamiltonroofinginc.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|---|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications |

Bidder’s Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 9/1 No. 3 Dated 9/11 No. 5 Dated 9/22
 No. 2 Dated 9/7 No. 4 Dated 9/15

- Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
- Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	TPO Membrane Roofing Systems – Electrical Bldg 1	1	LS	\$ 37,565.00	\$ 37,565.00
2.	TPO Membrane Roofing Systems – Electrical Bldg 2	1	LS	\$ 56,346.00	\$ 56,346.00
3.	Payment & Performance Bonds	1	LS	% 1.5	\$ 1,408.67
4.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 95,419.67

(TOTAL BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittals (From Contract Execution)	14
2.	Procure Roofing Materials (Release to Delivery)	30
3.	Install TPO Roofing System – Electrical Bldg 1	7
4.	Install TPO Roofing System – Electrical Bldg 2	14

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

Robert Koder Digitally signed by Robert Koder
Date: 2023.09.27 14:53:21 -04'00'

Robert L. Koder III / Vice President

9/27/23

Signature

Print Name / Title

Date

HAMILTON ROOFING INCORPORATED

4000 Old Dixie Highway
Malabar, FL 32950

TEL: (321) 729-0548 FAX: (321) 821-0253
email: Bobby@HamiltonRoofingInc.com

September 27, 2023

pg. 1 of 1

To: Daniel Mesquita
Wharton-Smith
(321) 604-2490
dmesquita@whartonsmith.com

Re: Roofing Proposal
Westport WWTF Nutrient Reduction Improvements
3721 SW Darwin Boulevard
Port Saint Lucie, FL 34953 US

Mr. Daniel Mesquita,

Hamilton Roofing is pleased to present the following proposal for the above referenced project. The scope of work and quantities below are our interpretation of the means and methods needed.

Base Scope of Work – Install new EverGuard Extreme TPO Roof System over Tapered Insulation:

- Install new wood blocking at the gutter edge to accommodate the height of the new insulation.
- Install new wood blocking to the top of the parapet.
- Install new ¼” per foot tapered Polyiso insulation with a minimum thickness of 4” at the gutter edge. Adhered with OlyBond insulation adhesive.
- Install new GAF EverGuard Extreme fully adhered with #1211 Bonding Adhesive.
- Install new GAF EverGuard Extreme base flashing fully adhered with #1211 Bonding Adhesive.
- Install new coping cap, gutters, and downspouts shop fabricated from .040 aluminum in a std kynar finish.
- Install new eave drip shop fabricated from Alum TPO Clad metal.
- We have included flashing the penetrations.
- Provide a two (2) year Hamilton Roofing Contractor Warranty upon completion.
- Provide a twenty-five (25) year Manufacturer NDL Warranty upon completion.

The above **Base Scope of Work** can be completed for the following: **\$93,911.00**

Please add 1.5% to the above cost in the event a P&P bond is required.

Please do not hesitate to contact me should you have any questions, concerns, or suggestions. Thank you very much for the opportunity!

Robert L. Koder III

Bobby Koder III
Hamilton Roofing, Inc.
4000 Old Dixie Hwy
Malabar, FL 32950
Office: (321) 729-0548
Bobby@HamiltonRoofingInc.com

Bid Evaluation Sheet

Trade Description:
 Project Name:
 Owner:
 Bid Date:

Coatings and Labeling
Westport WWTF Nutrient Reduction Improvements
City of Port St. Lucie
Wednesday, September 27, 2023

Scope Item Description	Southland Painting Corp.	Cypress Construction & Coating, Inc.	Thousand and One Painting	N/A
	Jef Verhelst 954-748-2770	Jeff Westrick 239-303-3250	Omar Jaimes 954-755-4574	
Base Bid		NO BID	NO BID	
Coatings and Labeling	\$ 470,000.00			
Caulking	\$ 15,000.00			
Indemnification	\$ 100.00			
Alternates				
ALT #1: Coat Exterior of Buildings w/o Stucco	\$ 8,975.00			
Bid Document Requirements				
Bid Form	Included			
Clarifications / Exceptions	None			
Acknowledged Addenda	Yes			
Additional Notes				
Submittal Package	10 Days			
Delivery of Materials	10 Days			
SUBTOTAL:	\$ 485,100			
Bond:	\$ 9,200			
Other Adjustments:	\$ 33,870			
Total Adjusted Scope:	\$ 528,170			
Recommendation: Southland Painting Corp. \$ 528,170				

Recommend award to Southland Painting Corp. as the lowest responsive bidder.

An adjustment adder of \$33,870 for the coating of the 10" discharge risers pipes at the existing Aeration Basin Nos. 1, 2, & 3. Typical of 6 locations.

Alternate #1 were not included in the total, as it is to be decided and final approved by City and EOR. Should it be decided to remove stucco from the exterior of Main Electrical Building No. 1 and Electrical Building No. 2 / Blower Building, an added cost of \$8,975, plus bond, will be added to the coating subcontractor scope for painting bare CMU/concrete.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Coatings and Labeling**To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Southland Painting Corp.Contact Name: Jessie Foster Title: PresidentAddress: 2635 NW 4th Street Ft. Lauderdale, FL 33311Phone Number: (954)748-2770 Email: Jessie@southlandpainting.com
CC: Jessica@southlandpainting.com

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|-------------------------------------|-----------------------------|
| <input checked="" type="checkbox"/> | Bid Form |
| <input type="checkbox"/> | Sanctions and Litigation |
| <input type="checkbox"/> | Licenses |
| <input type="checkbox"/> | Proof of Bonding Capability |

- | | |
|--------------------------|----------------------------|
| <input type="checkbox"/> | Value Engineering Proposal |
| <input type="checkbox"/> | List of Subcontractors |
| <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Clarifications |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 8/31/2023 No. 3 Dated 9/11/2023 No. 5 9/22/2023No. 2 Dated 9/7/2023 No. 4 Dated 9/15/2023

4. Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
5. Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Coatings and Labeling	1	LS	\$ 470,000.00	\$ 470,000.00
2.	Caulking	1	LS	\$ 15,000.00	15,000.00
3.	Payment & Performance Bonds	1	LS	% 9,200.00	\$ 9,200.00
4.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 494,300.00

(TOTAL BID AMOUNT WRITTEN IN WORDS)

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
ALTERNATE No. 1: Exterior Building Coating Applied to Masonry/Concrete in lieu of Stucco					
1.	ADD DEDUCT (Circle one) To Base Bid	1	LS	\$ 8,975.00	\$ 8,975.00

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittals Package (From Contract Execution)	10 days
2.	Delivery of Materials (Release to Delivery)	10 days

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

Jessie Foster
Signature

Jessie Foster President

Print Name / Title

9/14/2023

Date



Industrial Painting – Sandblasting– Waterproofing
Cementitious Coatings– Farrow Sandblasting System
Floor Coatings – Plural Components – 40H P.S.I. UHP
Broward County CSBE certified – SFWM Certified SBE
SSPC-SP QP-1 AND SSPC-QP-2 Certified Contractor



Wharton Smith, Inc

October 10, 2023

Jupiter, Florida

Quote # 18582

Attention: Mr. Daniel Mesquita, Project Manager

RE: **WESTPORT WWTF NUTRIENT REDUCTION IMPROVEMENTS – PORT ST LUCIE**
REQUEST FOR COATING OF 3 SETS OF 10 INCH PIPING – 2 PER SETS

Dear Daniel,

In reference to your emails from October 10, 2023, we hereby send you our proposal with 2 options, depending on if the engineer/owner approves shop blasting and shop primer.

Our price includes supplying of all labor, materials, and equipment to complete the work as per specification **09 91 02 Structural Mechanical Painting Page 7 of 14 Item B.d.** , with the exclusion mentioned below.

Our price does not include:

Sandblasting and priming, see different option.
1.5% Payment and Performance bond

Our price does include:

OPTION # 1:

Move in and move out of equipment and materials.

After installation:

Pressure wash using 3,500 P.S.I. pressure washing and potable water.

Derust all damaged and rusted areas by hand and or Powertool to SSPC-SP2/SP3.

Touch-up derusted and damaged areas with Tnemec Tneme-Liner 61 Series at 3.0 to 5.0 m.d.f.t.

Supply and application of:

1 or more coats of Tnemec series 435 Permashield MCU at 25 to 40 m.d.f.t.

Price per set of (2) 10-inch piping: \$ 7,875.00

Option 1) Price for 3 sets of (2) 10-inch piping: \$ 23,625.00

OPTION # 2:

Move in and move out of equipment and materials.

Before installation on the ground:

Sandblast exterior pipe surfaces to SSPC-SP10 Near-white metal with a 3.0 anchor profile.

(See Tnemec Data sheet)

Supply and application of:

1st coat of Tnemec Tneme-Liner 61 Series at 3.0 to 5.0 m.d.f.t.



Industrial Painting – Sandblasting– Waterproofing
 Cementitious Coatings– Farrow Sandblasting System
 Floor Coatings – Plural Components – 40H P.S.I. UHP
Broward County CSBE certified – SFWM Certified SBE
SSPC-SP QP-1 AND SSPC-QP-2 Certified Contractor



After installation:

Pressure wash using 3,500 P.S.I. pressure washing and potable water.
 Derust all damaged and rusted areas by hand and or Powertool to SSPC-SP2/SP3.
 Touch-up derusted and damaged areas with Tnemec Tneme-Liner 61 Series at 3.0 to 5.0 m.d.f.t.
 Supply and application of:
 1 or more coats of Tnemec series 435 Permashield MCU at 25 to 40 m.d.f.t.

Price per set of (2) 10-inch piping: \$ 11,290.00

Option 2) Price for 3 sets of (2) 10-inch piping: \$ 33,870.00

Please feel free to email or call me if you need more information.

Looking forward on working with you, I remain

Sincerely Yours

Jef Verhelst

NACE Certified Coatings Inspector Level III on Staff

Certified Concrete Inspector on Staff

Southland Painting Corp

Certified SSPC - QP 1 Contractor/Certified SSPC - QP 2 Contractor

S.F.W.M. and Broward County Certified SBE, State of Florida Certified WSBE

www.southlandpaintingcorp.com

954-854-3136 cell/954-748-2770 office/954-748-2901 fax/ jefkmy45@msn.com email



Industrial Painting – Sandblasting– Waterproofing
Cementitious Coatings– Farrow Sandblasting System
Floor Coatings – Plural Components – 40H P.S.I. UHP
***Broward County CSBE certified – SFWM Certified SBE
SSPC-SP QP-1 AND SSPC-QP-2 Certified Contractor***



Bid Evaluation Sheet

Trade Description: Acoustical Tile Ceilings and Panels
 Project Name: Westport WWTF Nutrient Reduction Improvements
 Owner: City of Port St. Lucie
 Bid Date: Wednesday, September 27, 2023

Scope Item Description	Strategic Surfaces, Inc.		Acousti Engineering Company of Miami		Acousti Engineering of West Palm Beach		Brant & Son, Inc.		CG Acoustics		Don's Acoustics		Kaye Acoustics, Inc.		Kenpat		Lotspeich Co of FL, Inc.	
	Jeff Judy 321-327-4440		John Paul Zelazny 561-863-2441		Leandro Fundora 561-863-2441		John Underwood 407-832-9908		Chance Gulick 321-208-4510		Howard Boggan 407-228-9633		Rod Rennebu 407-679-1499		Jason Sandberg 407-464-7070		Ed Hall 954-978-2388	
Base Bid			NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		NO BID		NO BID	
Sound Attenuation Package	\$	68,400.00																
Indemnification	\$	100.00																
Alternates																		
N/A																		
Bid Document Requirements																		
Bid Form		Included																
Clarifications / Exceptions		Included in Proposal																
Acknowledged Addenda		Yes																
Additional Notes																		
Submittal Package		5 Days																
Delivery of Materials		6-8 Weeks																
Installation of Acoustical Tile Ceilings/Panels		45 Days Combined																
SUBTOTAL:	\$	68,500																
Bond:	3.5%	\$ 2,394																
Other Adjustments:		None																
Total Adjusted Scope:	\$	70,894																
Recommendation: Strategic Surfaces, Inc.	\$	70,894																

Recommend award to Strategic Surfaces, Inc. as the lowest responsive bidder.

BID FORM

Project: Westport WWTF Nutrient Reduction Improvements

Bid Package: **Sound Attenuation**

To: Daniel Mesquita – Project Manager
Wharton-Smith, Inc.
dmesquita@whartonsmith.com

Bidder Information:

Company: Strategic Surfaces Inc.

Contact Name: Jeff Judy Title: President

Address: 315 Stan Drive STE 3&4
Melbourne, Fl 32904

Phone Number: 407-764-3200 Email: JeffJudy@StrategicSurfaces.com

Bid Proposal Documentation Checklist (check all that apply):

<input checked="" type="checkbox"/>	Bid Form	<input type="checkbox"/>	Value Engineering Proposal
<input type="checkbox"/>	Sanctions and Litigation	<input type="checkbox"/>	List of Subcontractors
<input checked="" type="checkbox"/>	Licenses	<input checked="" type="checkbox"/>	Certificate of Insurance
<input checked="" type="checkbox"/>	Proof of Bonding Capability	<input type="checkbox"/>	Clarifications

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the Construction Manager per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder has examined copies of all the Bid Documents and the following addenda:

No. #1 Dated 8/31/23 No. #3 Dated 9/11/23 #5 Dated 9/22/23
 No. #2 Dated 9/7/23 No. #4 Dated 9/15/23

4. Bidder has carefully examined the site and locality where the work is to be performed and the legal requirements (federal, state and local laws, ordinances, rules and regulations) and conditions affecting cost, degree of difficulty, progress or performance of the work and has made such independent investigations as Bidder deems necessary.
5. Bidder has reviewed and understands the Project Schedule provided in the Bid Documents and commits to perform and complete the Scope of Work of this Bid Proposal within the durations indicated and shall meet all milestone dates detailed therein. Bidder understands that time is of the essence and any delays in completion of any portion of the Work may result in damages.

6. This Bid is genuine and (a) not made in the interest or on behalf of any undisclosed person, firm, or corporation (b) is not submitted in the conformity with any agreement or rules of any group, association, organization, or corporation (c) Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid (d) Bidder has not solicited or induced any person, firm or corporation to refrain from bidding (e) Bidder has not sought by collusion to obtain for himself any advantage over any other Bidder or over Owner.
7. This Bid Proposal will remain open for acceptance by the Construction Manager for a period of one hundred and eighty (180) days after the date submitted. The price is to be valid for the duration of the Project Schedule after execution of a Purchase Order or Subcontract Agreement.
8. The total base bid includes all labor, material, equipment, taxes, overhead, profit and all other costs required to complete the scope of this Bid Package as outlined in the Bid Documents.
9. The bid pricing shall be broken out as follows. Regarding the bid pricing, the total bid price will be dependent on whether the alternates are accepted by City of Port St. Lucie. City of Port St. Lucie has the sole discretion to accept any, all, or none of the work items for this scope of work based on the bid pricing received.

Item No.	Brief Description of Item	QTY	UM	Unit Price	Total Price
1.	Sound Attenuation Package	1	LS	\$ _____	\$ 68,400.00
2.	Payment & Performance Bonds	1	LS	% 3.5%	\$ 2,394.00
3.	Indemnification	1	LS	\$ 100.00	\$ 100.00
Total Bid:					\$ 70,894.00

(TOTAL BID AMOUNT WRITTEN IN WORDS) Seventy Thousand Eight Hundred Ninety Four Dollars

SCHEDULED LEAD TIMES FOR DELIVERABLES

Item No.	Brief Description of Item	Calendar Days to Complete
1.	Submittals (From Contract Execution)	5/days
2.	Materials Lead Time	6-8 Weeks
3.	Installation of Acoustical Tile Ceilings and Panels	45 Days Combined

The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.

Digitally signed by Jeffrey D. Judy
 DN: C=US,
 E=judy@strategicsurfaces.com,
 O=Strategic Surfaces Inc, CN=Jeffrey D.
 Judy
 Reason: I am approving this document
 Date: 2023.09.23 11:12:09-04'00'

Jeffrey D. Judy

Jeff Judy / President

9/23/23

Signature

Print Name / Title

Date



315 Stan Drive Unit 3&4
Melbourne FL 32904
321-327-4440

To: **Wharton-Smith Inc.**

750 Monroe Ave.
Sanford, Fl 32771

Ph. # 561-748-5956

Fax #:

Attention: Daniel Mesquita

Email:

Original Bid Date: Wednesday, September 27, 2023

Building: Westport WWTF

Location: PSL, County

Architect: CHA Consulting, Inc

Orig. Plans Dated: 1-Jun-23 Drawings: 100% Drawings

Revised On:

Rev. Plans Dated: Drawings:

This is a proposal to furnish all materials and labor as herein described for the above named project as per your request and conditions herein:

Acoustical Ceilings

\$11,900.00

1/ **ACT-1**

GRID: CertainTeed "Elite Narrow Stab" 2x2x9/16" Intermediate Duty Suspension System COLOR : White
TILE: CertainTeed "Cashmere" # CM-450 - 2x2x3/4" Tegular Edge Ceiling Panels COLOR: White

Acoustical Wall & Ceiling Panels

\$56,500.00

1/ **AWP-1**

Panel: Acoustical Solutions "Polysorpt" 2x4x2" Flat Panel COLOR : White
Mounting: Manufactures Recommended Adhesive (Wall Application)
Mounting: Mechanical Fastners / Adhesive (Ceiling Application)

Addendum No.(s): 1,2,3,4,5

Total Bid Installed: \$68,400.00 With Tax Included.

PERFORMANCE & PAYMENT BOND (IF Required): 3.50% OF BID TOTAL: BOND =

\$2,394.00

REVISED BID TOTAL WITH BOND INCLUDED IS:

\$70,794.00

Alternates No. (s): None

Drawings / Bidders Instructions:

Attachments:

STRATEGIC SURFACES RESERVES THE RIGHT TO NEGOTIATE THE FINAL TERMS AND CONDITIONS OF ANY CONTRACT RESULTING FROM THIS PROPOSAL.

Purchaser's acceptance of the intent of this proposal whether by this form or otherwise. Incorporates all conditions of this proposal shown on this and the reverse side. All subject to purchaser's acceptance by an authorized officer or agent. Within twenty (20) days from date hereof.

THIS PROPOSAL DOES NOT INCLUDE EXTRA FEES ASSOCIATED WITH ANY REQUIRED FEE BASED SYSTEM FOR PROJECT MANAGEMENT / BILLING / PAYMENT. THESE FEES WILL BE A CHANGE ORDER TO THE CONTRACT OR A REVISION TO THE PROPOSAL.

Respectfully submitted,
STRATEGIC SURFACES INC.

Jeff Judy

Email: JeffJudy@StrategicSurfaces.com Cell # 407-764-3200



315 Stan Drive
Melbourne FL 32904
321-327-4440

Normal Working Hours (7:00am - 3:30pm) Afterhours or Overtime Not included.
Insulation/ Seismic/ Fire-rated assemblies NOT included.
Dumpster Provided at NO Cost to Strategic Surfaces Inc.
Demolition Not Included.
Caulking of Wall Angle Top Leg IS included
Davis Bacon / Certified Payroll Costs IS included
Team Player System costs IS included.
Extra Wires at Electrical Or Mechanical Devises NOT included.
P&P Bond / Bid Bond IS included.
Clean Up & Supervision included.
Both Buildings ARE Included.

- (1) So that we may ship material and organize our erection crew, purchaser shall notify us in writing at least four weeks before the building is ready for our work, with work progressed to the extent that all our work can be done in one continuous operation.
- (2) Purchaser shall make no charge against us for liquidated damages, clean up, hoisting, watchman, telephone, broken glass, light, rubbish removal, or insurance. We will remove only that rubbish caused by us, and pay for that breakage caused by the negligence of our men.
- (3) Purchaser shall furnish no labor or materials for us on our account without our written order, prior to the action.
- (4) This proposal is based upon all labor being performed during regular hours of work. You shall pay us ALL additional costs, including insurance and overhead costs of any overtime work that may be requested by purchaser or his agent.
- (5) Purchaser shall bear the risk of any loss or damage to materials delivered to the premises or installed by us, whether such loss or damage results from theft, misuse, fire, flood, or any other cause except our own negligence and purchaser shall reimburse us for any such loss or damage.
- (6) We shall not be liable for any damages or delays caused by strikes, lockouts, embargoes, fires, car shortages, floods, tornados, accidents, inability to obtain materials from our regular sources of supply, or other causes beyond our reasonable control, and the time for delivery of materials or doing the work hereunder shall be extended for the time of delay or reason of any said causes.
- (7) Purchaser shall furnish to us, without charge, a sufficient quantity and flow of water and sufficient electrical services for our requirements at convenient locations at working levels, and also satisfactory storage space in the building from which we will not be required to remove our material except as required in our work. If a railroad siding is on the premises, we are to have free use of same within 150 feet of the building.
- (8) Purchaser shall furnish us with a complete set of plans, specifications and addenda at least 10 weeks before the building will be ready for our work.
- (9) Purchaser shall furnish us with a progress schedule showing the coordination of the various trades at least 10 weeks before the scheduled time for the commencement of our work.
- (10) None of the materials furnished under this contract shall be subjected to a temperature higher than 140 degrees Fahrenheit.
- (11) Strategic Surfaces Inc. assumes all liability for the collection and payment of Social Security and Unemployment Compensation Taxes on its employees.
- (12) If this is a contract for a complete installation of our materials, we will pay ALL Sales and/ or use taxes in effect at the date of the proposal. Any other or additional taxes will be paid by the purchaser. If this is a contract for material sales only, purchaser shall pay all sales and/ or use taxes.
- (13) Per CRI-104-96, 6.3 site conditions: The Owner or General Contractor must submit to Strategic Surfaces Inc. (contractor), a written report on moisture and surface alkalinity of the slab to determine its suitability as a substrate for the material to be installed.
- (14) We require proper backing for ANY - BASE - (Drywall must be within a 1/2" of the Finish Floor) where BASE is being Installed.
- (15) Unless Specifically Included in this Proposal - The following are NOT INCLUDED in our Scope of Work: Sound Reduction, Repairs, Demolition or Take-up of Existing Flooring; Vacuuming, Damp Mopping, Buffing, Waxing, Sealing of Floors, Floor Floating, Leveling, Grinding or Concrete Correction Work, Cleaning or Removal of Oil, Grease, Solvents, Paints, Plaster, Drywall Mud or other Foreign Substances; Furniture (removal or replacement) Movement.
- (16) Purchaser shall provide adequate protection for our finished work.
- (17) All trash to be placed in dumpster to be supplied by others, and placed on site.
- (18) This proposal excludes any asbestos control/abatement; if asbestos materials have been abated a written report must be provided showing the proper safe levels have been achieved from a certified abatement contractor.
- (19) The purchaser has not done any act, whether by contract or otherwise, to waive, discharge or prohibit any mechanic's lien or other lien on the premises or building covered by this proposal. Purchaser agrees not to do any such act prior to payment to us in full of all amounts coming due under this proposal, including any extras that may be agreed upon between us.
- (20) **Labor Rates:** (a) Laborer = \$35.00 per Hr @ Man. (b) Ceiling / Floor Mechanic = \$45.00 per Hr @ Man. (c) Ceiling / Floor Specialist = \$55.00 per Hr @ Man. (d) Ceiling / Floor Foreman = \$65.00 per Hr @ Man. (e) Project Manager = \$100.00 per Hr @ Man.

TERMS

[1] Payment of the aforementioned price, together with payment of any extras that may be agreed upon between us, shall be made by purchaser to us as follows: On or before the 10th day of each month, ninety percent (90%) of the value of all materials delivered upon the premises and of work performed during the next preceding calendar month. Final payments shall be made within thirty (30) days after completion of our work embodied in this proposal. If on account of delays by purchaser or other trades or for any cause beyond our reasonable control, we are unable to complete our work, purchaser shall pay us in full on or before the ten (10th) day of the calendar month following the month in which the work was suspended, for all materials delivered or in transit, and work performed by us up to the time of suspension of work. If payments are not made in accordance with the terms hereof, it is agreed that interest on said unpaid balances at the maximum legal rate of interest prescribed by the laws of the State of Florida will become due for the period of default, and at our election, we may suspend work until such payments are made, and all costs or expenses incurred by us in collecting any sum due hereunder, whether by suit or otherwise, including reasonable attorney's fees shall be paid by the purchaser. All provisions of this contract shall be construed in accord with the laws of the State of Florida.

- [2] A performance bond or other bond, if so desired by purchaser, shall be provided at your expense.
- [3] There are no promises, agreements, or understandings between purchaser and us, not contained in this agreement.

ACCEPTANCE

This proposal is subject to final approval by an authorized agent or officer of Strategic Surfaces Inc following acceptance by purchaser. Only when so accepted and finally approved, shall this proposal constitute a contract between us.

ACCEPTED:

APPROVED

STRATEGIC SURFACES INC.

.....
Name of Company

.....
Authorized Signature and Title

.....
Jeff Judy President

Date:

Date:

SECTION 4 – PROPOSED GMP SCHEDULE

Westport WWTF Nutrient Reduction Improvements_Baseline

Project ID: 23-042-B/L
Data Date: 11-Oct-23

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	Total Float	2023												2024												2025												2026											
							M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D				
Westport WWTF Nutrient Reduction Improvements_Baseline																																																						
General Requirements																																																						
GR0001	Notice of Award	0	0	05-Apr-23 A			Notice of Award																																															
GR0002	Project Kickoff Meeting	1	0	14-Apr-23 A	14-Apr-23 A		Project Kickoff Meeting																																															
GR0003	Bid and Submit Results for GMP No. 1 (Electrical Gear)	18	0	05-May-23 A	31-May-23 A		■ Bid and Submit Results for GMP No. 1 (Electrical Gear)																																															
GR0004	GMP No. 1 Approval (Electrical Gear) - Commission Meeting	8	0	01-Jun-23 A	10-Jul-23 A		■ GMP No. 1 Approval (Electrical Gear) - Commission Meeting																																															
GR0005	Issue 100% Design Documents from CHA Consulting/City	21	0	14-Apr-23 A	12-Jul-23 A		■ Issue 100% Design Documents from CHA Consulting/City																																															
GR0006	Bid and Submit Results for GMP No. 2 (Remaining BMAP Portion)	50	2	20-Jul-23 A	12-Oct-23	75	■ Bid and Submit Results for GMP No. 2 (Remaining BMAP Portion)																																															
GR0007	GMP No. 2 Approval (Remaining BMAP Portion) - Commission Meeting	35	35	13-Oct-23	04-Dec-23	75	■ GMP No. 2 Approval (Remaining BMAP Portion) - Commission Meeting																																															
GR0013	Notice To Proceed - GMP No. 1 (Electrical Gear)	0	0	20-Jul-23 A			◆ Notice To Proceed - GMP No. 1 (Electrical Gear)																																															
GR0014	Notice To Proceed - GMP No. 2 (Remaining BMAP Portion)	0	0	05-Dec-23		75	◆ Notice To Proceed - GMP No. 2 (Remaining BMAP Portion)																																															
GR0016	Issue Conformed Documents	21	21	11-Oct-23	08-Nov-23	207	■ Issue Conformed Documents																																															
GR0020	Mobilize	5	5	15-Dec-23	21-Dec-23	183	■ Mobilize																																															
GR0025	WWTP Online (BMAP Completion)	0	0		13-Aug-26	8																																					◆ WWTP Online											
GR0030	Substantial Completion	0	0		25-Aug-26	0																																					◆ Substantial Completion											
GR0040	Closeout Documents	21	21	26-Aug-26	24-Sep-26	0																																					■ Closeout Documents											
GR0050	Demobilize	15	15	26-Aug-26	16-Sep-26	6																																					■ Demobilize											
GR0060	Final Completion	0	0		24-Sep-26	0																																					◆ Final Completion											
Florida Power & Light																																																						
FPL0010	Finalize New Primary Service Design	120	120	11-Oct-23	03-Apr-24	105	■ Finalize New Primary Service Design																																															
Permitting																																																						
PR0010	Building Permit	45	45	28-Aug-23 A	14-Dec-23	183	■ Building Permit																																															
PR0020	FDEP NOI	20	20	11-Oct-23	07-Nov-23	208	■ FDEP NOI																																															
PR0030	SFWMD Dewatering Permit	45	45	11-Oct-23	14-Dec-23	183	■ SFWMD Dewatering Permit																																															
Shop Drawings																																																						
Procurement																																																						
PM0010	Stainless Steel Pipe & Fittings	20	20	05-Dec-23	03-Jan-24	182	■ Stainless Steel Pipe & Fittings																																															
PM0020	Ductile Iron Pipe & Fittings	20	20	05-Dec-23	03-Jan-24	75	■ Ductile Iron Pipe & Fittings																																															
PM0021	Valves	20	20	05-Dec-23	03-Jan-24	82	■ Valves																																															
PM0030	PVC Pipe & Fittings	20	20	05-Dec-23	03-Jan-24	421	■ PVC Pipe & Fittings																																															
PM0034	Pretreatment Bypass Plan	20	20	05-Dec-23	03-Jan-24	431	■ Pretreatment Bypass Plan																																															
PM0040	FRP Pipe & Fittings	20	20	05-Dec-23	03-Jan-24	189	■ FRP Pipe & Fittings																																															
PM0043	Submersible Pumps	20	20	05-Dec-23	03-Jan-24	183	■ Submersible Pumps																																															
PM0050	Aeration System	20	20	05-Dec-23	03-Jan-24	162	■ Aeration System																																															
PM0053	Submersible Mixers	20	20	05-Dec-23	03-Jan-24	181	■ Submersible Mixers																																															
PM0060	Blowers	20	0	20-Jul-23 A	26-Jul-23 A		■ Blowers																																															
PM0069	Helical Piles	20	20	05-Dec-23	03-Jan-24	439	■ Helical Piles																																															

■ Actual Work ■ Critical Remaining Work
■ Remaining Work ◆ Milestone

Westport WWTF Nutrient Reduction Improvements_Baseline

Project ID: 23-042-B/L
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							M	J	J	A	S	O	N	D	M	J	F	M	A	M	J	J	A	S	O	N	D	M	J	F	M	A	M	J	J	A	S	O	N	D	M	J	F	M	A	M	J	J	A	S	O	N	D	
ER1420	PLC	15	15	04-Mar-24	22-Mar-24	78																																																
ER1430	I&C	15	15	04-Mar-24	22-Mar-24	78																																																
ER1440	Pretreatment Temp Bypass Plan	15	15	16-Feb-24	08-Mar-24	431																																																
ER1450	New Activity	99	99	11-Oct-23	01-Mar-24	652																																																
Fabricate and Deliver																																																						
DM1000	Stainless Steel Pipe & Fittings	80	80	25-Mar-24	16-Jul-24	182																																																
DM1010	Ductile Iron Pipe & Fittings	80	80	26-Feb-24	17-Jun-24	75																																																
DM1020	Plug Valves	150	150	25-Mar-24	23-Oct-24	135																																																
DM1030	Motorized Pinch Valves	180	180	25-Mar-24	06-Dec-24	370																																																
DM1040	Motorized Butterfly Valves	180	180	25-Mar-24	06-Dec-24	82																																																
DM1050	Check Valves	150	150	25-Mar-24	23-Oct-24	135																																																
DM1060	PVC Pipe & Fittings	25	25	16-Feb-24	22-Mar-24	421																																																
DM1070	Mass Flow Meter	150	150	11-Mar-24	09-Oct-24	122																																																
DM1080	FRP Pipe & Fittings	100	100	25-Mar-24	13-Aug-24	189																																																
DM1090	Submersible Pumps	100	100	25-Mar-24	13-Aug-24	183																																																
DM1100	Aeration System	90	90	08-Apr-24	13-Aug-24	162																																																
DM1110	Submersible Mixers	90	90	08-Apr-24	13-Aug-24	181																																																
DM1120	Blowers	150	150	15-Dec-23	19-Jul-24	183																																																
DM1130	Helical Piles	5	5	02-Feb-24	08-Feb-24	439																																																
DM1140	Structural Concrete Mix Design	15	15	18-Mar-24	05-Apr-24	125																																																
DM1150	CMU	15	15	18-Mar-24	05-Apr-24	141																																																
DM1160	Hollow Core Slab	60	60	18-Mar-24	10-Jun-24	131																																																
DM1170	Concrete Accessories	15	15	18-Mar-24	05-Apr-24	125																																																
DM1180	Reinforcing Steel	20	20	18-Mar-24	12-Apr-24	120																																																
DM1190	Misc Metals - Handrails	80	80	11-Mar-24	01-Jul-24	221																																																
DM1200	Misc Metals - Grating	80	80	11-Mar-24	01-Jul-24	228																																																
DM1210	Aluminum Basin Covers	90	90	25-Mar-24	30-Jul-24	209																																																
DM1220	Roofing, Gutters and Downspouts	100	100	11-Mar-24	30-Jul-24	102																																																
DM1230	Sound Attenuation	80	80	18-Mar-24	09-Jul-24	154																																																
DM1240	Grit Removal System	120	120	17-Jan-24	05-Jul-24	437																																																
DM1250	Mechanical Bar Screen	120	120	01-Dec-23	22-May-24	242																																																
DM1260	Slide Gates	90	90	25-Mar-24	30-Jul-24	407																																																
DM1270	HVAC AHU and Condensers	150	150	25-Mar-24	23-Oct-24	91																																																
DM1280	Louvers	100	100	25-Mar-24	13-Aug-24	177																																																
DM1290	Exhaust Fans	150	150	25-Mar-24	23-Oct-24	129																																																
DM1300	Coating Systems	80	80	11-Mar-24	01-Jul-24	151																																																
DM1310	Switchgear	305	305	16-Nov-23	05-Feb-25	25																																																

■ Actual Work ■ Critical Remaining Work
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Westport WWTF Nutrient Reduction Improvements_Baseline

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							M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D						
EB4-008	Transfer Power from Generator No. 1 to MEB No. 1	1	1	14-May-25	14-May-25	287																																																	█	Transfer Power from Generator No. 1 to MEB No. 1
EB4-009	Shutdown, Pull & Terminate Wires, Transfer Power MCC-2001	1	1	15-May-25	15-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-2001
EB4-014	Shutdown, Pull & Terminate Wires, Transfer Power MCC-2002	1	1	16-May-25	16-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-2002
EB4-024	Shutdown, Pull & Terminate Wires, Transfer Power MCC-2003	1	1	19-May-25	19-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-2003
EB4-060	Demo MDP2	3	3	02-Jun-25	04-Jun-25	287																																																	█	Demo MDP2
EB4-070	FPL Disconnect and Remove Transformer and Metering Equipment	3	3	05-Jun-25	09-Jun-25	287																																																	█	FPL Disconnect and Remove Transformer and Metering Equipment
EB4-080	Restore Concrete Sidewalks	5	5	10-Jun-25	16-Jun-25	287																																																	█	Restore Concrete Sidewalks
Electrical Building No. 3																																																							█	Run Conduits Inside Building, Install Equipment, Pull Wires
EB3-002	Run Conduits Inside Building, Install Equipment, Pull Wires	21	21	31-Mar-25	28-Apr-25	287																																																	█	Run Conduits Inside Building, Install Equipment, Pull Wires
EB3-010	Shutdown, Pull & Terminate Wires, Transfer Power MCC-1001	1	1	22-May-25	22-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-1001
EB3-020	Shutdown, Pull & Terminate Wires, Transfer Power MCC-1002	1	1	23-May-25	23-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-1002
EB3-030	Shutdown, Pull & Terminate Wires, Transfer Power MCC-1003	1	1	27-May-25	27-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-1003
EB3-040	Demo MDP1000	3	3	28-May-25	30-May-25	287																																																	█	Demo MDP1000
EB3-050	Demo ATS	1	1	05-Jun-25	05-Jun-25	293																																																	█	Demo ATS
EB3-060	Demo Main Breaker	1	1	06-Jun-25	06-Jun-25	293																																																	█	Demo Main Breaker
EB3-070	Restore Concrete Sidewalks	5	5	17-Jun-25	23-Jun-25	287																																																	█	Restore Concrete Sidewalks
Sludge Dewatering Bldg																																																							█	Run Conduits Inside Building, Install Equipment, Pull Wires
SDB-0010	Run Conduits Inside Building, Install Equipment, Pull Wires	15	15	29-Apr-25	19-May-25	287																																																	█	Run Conduits Inside Building, Install Equipment, Pull Wires
SDB-1000	Shutdown, Pull & Terminate Wires, Transfer Power MCC-9001	1	1	20-May-25	20-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-9001
SDB-1010	Shutdown, Pull & Terminate Wires, Transfer Power MCC-9002	1	1	21-May-25	21-May-25	287																																																	█	Shutdown, Pull & Terminate Wires, Transfer Power MCC-9002
Blower/Electrical Building No. 2																																																							█	Clear and Grade for Bldg
Structural																																																							█	Install Rough Electrical
BE2-1000	Clear and Grade for Bldg	2	2	09-Jan-24	10-Jan-24	183																																																	█	Clear and Grade for Bldg
BE2-1010	Install Rough Electrical	10	10	02-Feb-24	15-Feb-24	168																																																	█	Install Rough Electrical
BE2-1020	F/R/P Slab on Grade	8	8	15-Apr-24	24-Apr-24	128																																																	█	F/R/P Slab on Grade
BE2-1030	Install CMU Walls	15	15	25-Apr-24	15-May-24	128																																																	█	Install CMU Walls
BE2-1040	Grout Fill Cells	5	5	16-May-24	22-May-24	128																																																	█	Grout Fill Cells
BE2-1050	F/R/P Roof Tie-Beam	10	10	23-May-24	06-Jun-24	128																																																	█	F/R/P Roof Tie-Beam
BE2-1060	F/R/P Equipment Pads	5	5	07-Jun-24	13-Jun-24	128																																																	█	F/R/P Equipment Pads
BE2-1070	Install Hollow Core Slab	4	4	14-Jun-24	19-Jun-24	128																																																	█	Install Hollow Core Slab
BE2-1080	Grout Topping Hollow Core Slab	2	2	20-Jun-24	21-Jun-24	128																																																	█	Grout Topping Hollow Core Slab
BE2-1090	Install Roofing	15	15	31-Jul-24	20-Aug-24	102																																																	█	Install Roofing
BE2-1100	Install Rollup Door	2	2	24-Jun-24	25-Jun-24	138																																																	█	Install Rollup Door
BE2-1110	Install Hollow Metal Doors	3	3	26-Jun-24	28-Jun-24	138																																																	█	Install Hollow Metal Doors
BE2-1120	Install Stucco	10	10	21-Aug-24	04-Sep-24	102																																																	█	Install Stucco
BE2-1130	Install Gutters and Downspout	4	4	05-Sep-24	10-Sep-24	102																																																	█	Install Gutters and Downspout
BE2-1140	Coat Bldg Interior	3	3	11-Sep-24	13-Sep-24	102																																																	█	Coat Bldg Interior

█ Actual Work █ Critical Remaining Work
█ Remaining Work ◆ Milestone

Westport WWTF Nutrient Reduction Improvements_Baseline

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							M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N					
PF0066	Sawcut Slab and Demo 6" Drains	2	2	22-Apr-24	23-Apr-24	396	Sawcut Slab and Demo 6" Drains																																															
PF0070	Install 8" Drain System and Underground Piping for Grit System	3	3	18-Jun-24	20-Jun-24	358	Install 8" Drain System and Underground Piping for Grit System																																															
PF0071	Install Underground Small Diameter PVC Pipe Run	1	1	21-Jun-24	21-Jun-24	358	Install Underground Small Diameter PVC Pipe Run																																															
PF0072	Install Underground Electrical Rough	4	4	24-Jun-24	27-Jun-24	358	Install Underground Electrical Rough																																															
PF0090	F/R/P Columns	4	4	28-Jun-24	03-Jul-24	358	F/R/P Columns																																															
PF0100	Backfill and Grade Site for Grit Structure	1	1	05-Jul-24	05-Jul-24	358	Backfill and Grade Site for Grit Structure																																															
PF0110	F/R/P Grit Slab on Grade	7	7	08-Jul-24	16-Jul-24	358	F/R/P Grit Slab on Grade																																															
PF0120	F/R/P Grit Structure Wall - 1st Lift	7	7	17-Jul-24	25-Jul-24	358	F/R/P Grit Structure Wall - 1st Lift																																															
PF0122	F/R/P 8" Slab	4	4	26-Jul-24	31-Jul-24	358	F/R/P 8" Slab																																															
PF0123	F/R/P Grit Pump Pads	2	2	01-Aug-24	02-Aug-24	358	F/R/P Grit Pump Pads																																															
PF0124	Construct Temp Pretreatment Bypass	15	15	05-Aug-24	23-Aug-24	358	Construct Temp Pretreatment Bypass																																															
PF0130	F/R/P Grit Inlet Elevated Slab	10	10	26-Aug-24	09-Sep-24	358	F/R/P Grit Inlet Elevated Slab																																															
PF0140	F/R/P Grit Structure Wall - 2nd Lift	7	7	10-Sep-24	18-Sep-24	358	F/R/P Grit Structure Wall - 2nd Lift																																															
PF0141	Cure and Strip Elevated Slab/Walls	7	7	19-Sep-24	27-Sep-24	365	Cure and Strip Elevated Slab/Walls																																															
PF0144	Install 3'x6' Channel Mounted Slide Gate	3	3	30-Sep-24	02-Oct-24	365	Install 3'x6' Channel Mounted Slide Gate																																															
PF0146	Install 4'x6' Channel Mounted Slide Gate	3	3	03-Oct-24	07-Oct-24	365	Install 4'x6' Channel Mounted Slide Gate																																															
PF0148	Install Walkway Support Brackets	3	3	08-Oct-24	10-Oct-24	369	Install Walkway Support Brackets																																															
PF0150	Leak Test Grit Structure	5	5	17-Oct-24	23-Oct-24	358	Leak Test Grit Structure																																															
PF0152	Leak Test Slide Gates	2	2	24-Oct-24	25-Oct-24	358	Leak Test Slide Gates																																															
PF0160	Install Grit Separator Anchors	1	1	28-Oct-24	28-Oct-24	358	Install Grit Separator Anchors																																															
PF0170	F/R/P Grout Infill in Grit Structure	3	3	29-Oct-24	31-Oct-24	358	F/R/P Grout Infill in Grit Structure																																															
PF0180	Install Coating System Grit Structure Interior	5	5	03-Dec-24	09-Dec-24	358	Install Coating System Grit Structure Interior																																															
PF0194	Install Grit Separator Unit	3	3	10-Dec-24	12-Dec-24	358	Install Grit Separator Unit																																															
PF0196	Install Aluminum Plank Grating	4	4	13-Dec-24	18-Dec-24	358	Install Aluminum Plank Grating																																															
PF0198	Install Handrails Around Grit Structure	3	3	19-Dec-24	23-Dec-24	373	Install Handrails Around Grit Structure																																															
PF0200	Install Grit Washer/Classifier Unit No. 1	2	2	19-Dec-24	20-Dec-24	358	Install Grit Washer/Classifier Unit No. 1																																															
PF0240	Install Grit Pump No. 1	1	1	23-Dec-24	23-Dec-24	358	Install Grit Pump No. 1																																															
PF0250	Install Grit Pump No. 2	1	1	26-Dec-24	26-Dec-24	358	Install Grit Pump No. 2																																															
PF0260	Install Above-Grade Piping at Grit Pump	5	5	27-Dec-24	03-Jan-25	358	Install Above-Grade Piping at Grit Pump																																															
PF0262	Install Above-Grade Small Dia PVC Piping	3	3	06-Jan-25	08-Jan-25	358	Install Above-Grade Small Dia PVC Piping																																															
PF0264	Install Above-Grade Electrical Rough	5	5	09-Jan-25	15-Jan-25	358	Install Above-Grade Electrical Rough																																															
PF0266	Install Hopper and Modify Dumpster	2	2	16-Jan-25	17-Jan-25	358	Install Hopper and Modify Dumpster																																															
PF0268	Install Mechanical Screen No. 2	3	3	21-Jan-25	23-Jan-25	358	Install Mechanical Screen No. 2																																															
PF0270	Install Bypass Flow Meter	15	15	24-Jan-25	13-Feb-25	362	Install Bypass Flow Meter																																															
PF0272	Install Influent Control Valve	10	10	14-Feb-25	27-Feb-25	362	Install Influent Control Valve																																															
PF0274	Demo 16" FM, Replace with 24" FM into Headworks	5	5	28-Feb-25	06-Mar-25	362	Demo 16" FM, Replace with 24" FM into Headworks																																															
PF0282	Install Electrical Equipment	4	4	06-Jan-25	09-Jan-25	388	Install Electrical Equipment																																															

■ Actual Work ■ Critical Remaining Work
■ Remaining Work ◆ Milestone

TASK filter: All Activities
Layout: WSI Schedule Presentation Layout

