

City of Eustis Bates Avenue WWTF Improvements



GMP Proposal

March 2, 2023

Presented by Wharton-Smith (CMAR)



Wharton-Smith Contact:
William Marshall, PE – Senior Preconstruction Services Manager
wmarshall@whartonsmith.com

Engineer: Wright-Pierce, Inc

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EXECUTIVE SUMMARY

March 2, 2023

Mr. Rick Gierok
Director
City of Eustis Public Works Department
400 Morin Street
Eustis, FL 32726

Re: Bates Avenue Wastewater Treatment Facility Improvements
Guaranteed Maximum Price Proposal

Dear Mr. Gierok,

This is the Guaranteed Maximum Price (GMP) proposal prepared by Wharton-Smith, Inc., the Construction Manager at Risk (CMAR), for the Bates Avenue Wastewater Treatment Facility Improvements.

The project will increase the facilities' treatment capacity from 2.40 MGD ADF to 2.99 MGD ADF. A new Biological Nutrient Removal (BNR) Train C, using a single-pass MLE process, will be constructed. The project includes replacement of four (4) tertiary disc filters, aeration and effluent pump station upgrades, plus miscellaneous site civil, electrical, and I&C improvements. Additive Alternative Bid Item A are the hydraulic improvements to existing Lift Station #1. Additive Alternative Bid Item B are the new secondary Clarifier 4, RAS pump upgrades, a new stormwater pond, and site civil improvements.

The GMP was developed based upon the construction documents prepared by Wright-Pierce, Inc., dated December 22, 2022, plus the revisions issued by Addendum 1 (January 30, 2023), and Addendum 2 (February 2, 2023). Reference **Exhibit 2** for excerpts of these documents.

On January 10, 2023, Wharton-Smith issued sixteen (16) bid packages for the work. A non-mandatory pre-bid conference was held on January 17, 2023. Wharton-Smith received bids up to 2:00 PM on February 7, 2023. **Exhibit 3** includes the GMP cost proposal and tabulation of bids. Recommendations of award are noted below.

The value of the GMP is \$9,355,621 (Base Bid), and \$12,208,942 with Additive Alternative Bids A and B. From the 30% Cost Estimate submitted September 9, 2022, for the Base Bid this is a reduction of \$1,439,552 and a reduction of \$1,520,881 when combined with the Additive Alternative Bids.

| Suppliers/Purchase Orders | |
|------------------------------------|----------------------------------|
| Vertical Turbine Pumps | Hudson Pump (Goulds) |
| Disc Filters | EnviroSales, Inc (Aqua-Aerobics) |
| Submersible Mixers | Hydra Service, Inc (ABS) |
| Submersible Propellor Pumps | Hydra-Service, Inc (ABS) |
| High Speed Centrifugal Blowers | EnviroSales, Inc (Aerzen) |
| Fine Bubble Aeration System | Carter-VerPlanck, Inc (EDI) |
| Stop Gates & Frames | CS3 Water Works, LLC (Whipps) |
| Secondary Clarifier Equipment | TSC Jacobs (Ovivo) * |
| Dry Pit Non-Clog Centrifugal Pumps | Hydra Service, Inc (ABS) * |

* Note: Additive Alternative Bid Items

| Subcontractors | |
|--------------------------------|-----------------------------|
| Master Plant Contractor | Wharton-Smith, Inc |
| Concrete Subcontractor | Wharton-Smith, Inc |
| Site Work Subcontractor | Harty Tractor Services, Inc |
| Paint & Coatings Subcontractor | Exceltech, Inc |
| Electrical Subcontractor | Sinns & Thomas, Inc |
| I & C Subcontractor | Revere Controls, Inc |

Exhibit 4 provides a list of Assumptions, Clarifications, Exclusions, and Allowances.

Exhibit 5 tabulates the bidder's questions and responses, plus issued clarifications, incorporated into the GMP.

Exhibit 6 contains the preliminary construction schedule. It is based upon the City's approval of the GMP at the March 16, 2023, City Council meeting. The overall duration is 15-months, with mobilization in May 2023 and substantial completion in August 2024.

We are extremely grateful for this opportunity to serve the City of Eustis. Should you have any questions regarding this proposal, please contact me.

Very respectfully,



William Marshall, PE
Senior Preconstruction Services Manager
Wharton-Smith, Inc.

EXHIBIT 1 – CONTRACT DRAWINGS & SPECIFICATIONS

CITY OF EUSTIS, FLORIDA

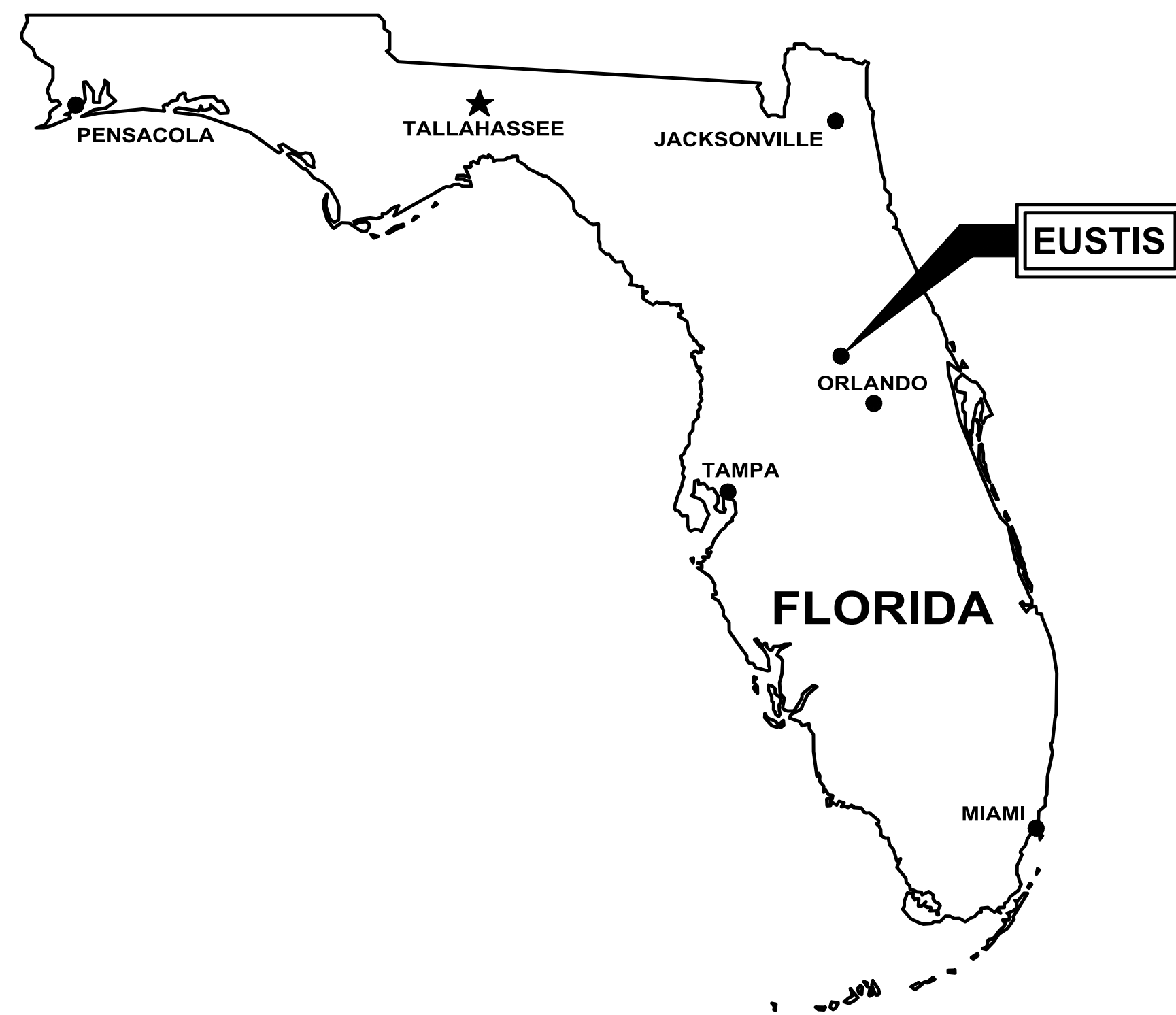
CONTRACT DRAWINGS FOR

BATES AVENUE

WASTEWATER TREATMENT FACILITY EXPANSION

DECEMBER 2022
90% DESIGN REVIEW

DRAWING INDEX



GENERAL

--- COVER SHEET

CIVIL

- C-1 GENERAL NOTES, LEGEND AND ABBREVIATIONS
- C-2 EXISTING CONDITIONS AND DEMOLITION PLAN
- C-3 SITE LAYOUT AND GRADING PLAN
- C-4 CROSS SECTIONS
- C-5 SPILLWAY PLAN AND SECTIONS
- C-6 SITE PIPING PLAN
- C-7 SITE PIPING ENLARGED PLANS
- C-8 STORMWATER POLLUTION PREVENTION NOTES I
- C-9 STORMWATER POLLUTION PREVENTION NOTES II
- C-10 EROSION CONTROL PLAN
- C-11 EROSION CONTROL DETAILS

STRUCTURAL

- S-1 TYPICAL STRUCTURAL NOTES
- S-2 BNR TRAIN C BASE PLAN
- S-3 BNR TRAIN C TOP PLAN
- S-4 BNR TRAIN C SECTIONS I
- S-5 BNR TRAIN C SECTIONS II
- S-6 BNR TRAIN C SECTIONS III
- S-7 SECONDARY CLARIFIER NO.4 PLANS
- S-8 SECONDARY CLARIFIER NO.4 SECTIONS
- S-9 TYPICAL STRUCTURAL DETAILS I
- S-10 TYPICAL STRUCTURAL DETAILS II
- S-11 TYPICAL STRUCTURAL DETAILS III

PROCESS

- PR-1 PROCESS GENERAL NOTES
- PR-2 PROCESS LEGEND AND ABBREVIATIONS
- PR-3 OVERALL PROCESS FLOW DIAGRAM
- PR-4 PROCESS FLOW SCHEMATIC I
- PR-5 PROCESS FLOW SCHEMATIC II
- PR-6 PROCESS FLOW SCHEMATIC III
- PR-7 HYDRAULIC PROFILE
- PR-8 LIFT STATION NO.1 DEMOLITION PLAN AND SECTION
- PR-9 LIFT STATION NO.1 MODIFICATIONS PLANS
- PR-10 LIFT STATION NO.1 MODIFICATIONS SECTIONS
- PR-11 HEADWORKS FLOW SPLITTER BOX MODIFICATIONS PLAN AND SECTION
- PR-12 BNR TRAIN C PLAN
- PR-13 BNR TRAIN C SECTIONS I
- PR-14 BNR TRAIN C SECTIONS II AND PERSPECTIVES
- PR-15 BLOWER BUILDING MODIFICATIONS PLAN AND SECTION
- PR-16 SECONDARY CLARIFIER NO.4 PLAN AND SCHEMATIC
- PR-17 SECONDARY CLARIFIER NO.4 SECTIONS AND DETAILS
- PR-18 RAS/WAS PUMP STATION NO.1 MODIFICATIONS PLAN AND SECTION
- PR-19 TERTIARY FILTERS DEMOLITION PLAN AND SECTIONS
- PR-20 TERTIARY FILTERS MODIFICATIONS PLAN AND SECTIONS
- PR-21 EFFLUENT PUMP STATION MODIFICATIONS PLAN AND SECTION
- PR-22 PROCESS DETAILS I
- PR-23 PROCESS DETAILS II

INSTRUMENTATION

- I-1 INSTRUMENTATION LEGEND, ABBREVIATIONS AND NOTES
- I-2 NETWORK DIAGRAM I
- I-3 INSTRUMENTATION LOOP DIAGRAMS I
- I-4 INSTRUMENTATION LOOP DIAGRAMS II
- I-5 INSTRUMENTATION LOOP DIAGRAMS III

ELECTRICAL

- E-1 ELECTRICAL LEGEND, NEMA AND CONDUIT INSTALLATION SCHEDULE
- E-2 ELECTRICAL NOTES AND ABBREVIATIONS
- E-3 ELECTRICAL SITE PLAN
- E-4 MOTOR CONTROL CENTER MCC-1 SINGLE LINE DIAGRAM - DEMOLITION
- E-5 MOTOR CONTROL CENTER MCC-2 SINGLE LINE DIAGRAM - DEMOLITION
- E-6 MOTOR CONTROL CENTER MCC-1 SINGLE LINE DIAGRAM - MODIFICATION
- E-7 MOTOR CONTROL CENTER MCC-2 SINGLE LINE DIAGRAM - MODIFICATION
- E-8 SECONDARY CLARIFIER NO.4 ELECTRICAL PLAN
- E-9 SLUDGE PUMPING STATION NO.1 ELECTRICAL PLAN - MODIFICATION
- E-10 TERTIARY FILTER ELECTRICAL PLAN - DEMOLITION / MODIFICATION
- E-11 CHLORINE CONTACT CHAMBER ELECTRICAL PLAN - MODIFICATION
- E-12 BNR TRAIN C POWER PLAN
- E-13 ELECTRICAL AND BLOWER BUILDINGS POWER PLANS - MODIFICATION
- E-14 ELECTRICAL SCHEMATICS I
- E-15 ELECTRICAL SCHEMATICS II
- E-16 INSTRUMENTATION CONTROL AND WIRING DIAGRAMS
- E-17 ELECTRICAL SCHEDULES



LOCATION PLAN
SCALE: 1"=2,000'

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90% SPECIFICATIONS

**BATES AVENUE WASTEWATER TREATMENT FACILITY
EXPANSION**

**CITY OF EUSTIS PUBLIC WORKS DEPARTMENT
EUSTIS, FL**

**TECHNICAL SPECIFICATIONS
DIVISION 1 THROUGH DIVISION 16**

DECEMBER 2022

PROJECT NO. 20783

90% TECHNICAL SPECIFICATIONS

CITY OF EUSTIS PUBLIC WORKS DEPARTMENT

EUSTIS, FL

TECHNICAL SPECIFICATIONS

DIVISION 1 THROUGH DIVISION 16

FOR

BATES AVENUE WASTEWATER TREATMENT FACILITY EXPANSION

DECEMBER 2022



Prepared By:

**Wright-Pierce
601 South Lake Destiny Road, Suite 290
Maitland, Florida 32751
Phone: 407.906.1776**

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SECTION TITLE

DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS

NOT USED

DIVISION 01 - GENERAL REQUIREMENTS

| | |
|--------|--|
| 01010A | Summary of Work |
| 01045 | Cutting, Coring and Patching |
| 01050 | Coordination |
| 01070 | Abbreviations and Symbols |
| 01100 | Alternates |
| 01200 | Project Meetings |
| 01310 | Construction Schedules |
| 01320 | Safety and Health Plan |
| 01340 | Submittals |
| 01370 | Schedule of Values |
| 01380 | Construction Photographs |
| 01400 | Quality Control |
| 01500 | Temporary Facilities and Controls |
| 01515 | Temporary Bypass Pumping Systems |
| 01562 | Dust Control |
| 01590 | Temporary Field Office |
| 01600 | Delivery, Storage and Handling |
| 01710 | Project Cleaning |
| 01720 | Project Record Documents |
| 01800 | Equipment Startup, Certification and Operator Training |

DIVISION 02 - SITE CONSTRUCTION

| | |
|--------|--|
| 02000 | FDOT Referenced Specifications |
| 02050A | Demolition |
| 02110 | Clearing and Grubbing |
| 02115 | Stripping and Stockpiling Topsoil |
| 02140 | Temporary Construction Dewatering System |
| 02156 | Temporary Excavation Support System |
| 02200 | Earthwork |
| 02225 | Flowable Fill |
| 02260 | Filter Fabric |
| 02270 | Temporary Erosion Control |
| 02510 | Cement Concrete Sidewalks |
| 02615 | Ductile Iron Pipe & Fittings (Buried Applications) |
| 02622 | Polyvinyl Chloride (PVC) Non Pressure Pipe |
| 02628A | High Density Polyethylene Pipe and Fittings |

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| 02640 | Service Saddles |
| 02641 | Gate Valves |
| 02646 | Valve Boxes |
| 02647 | Hose Bibbs |
| 02650 | Buried Utility Markings |
| 02655 | Couplings & Connectors (Buried Applications) |
| 02732 | Monitoring Wells |
| 02751 | Sewer Flow Control |

DIVISION 03 - CONCRETE

| | |
|-------|---|
| 03010 | Concrete Modifications and Repairs |
| 03100 | Concrete Forming |
| 03150 | Concrete Accessories |
| 03155 | Concrete Post-Installed Anchors and Reinforcement |
| 03200 | Concrete Reinforcement |
| 03300 | Cast-In-Place Concrete |
| 03305 | Concrete Testing |
| 03306 | Concrete Tightness Testing |
| 03320 | Concrete Placement |
| 03340 | Cold Weather Concreting |
| 03341 | Hot Weather Concreting |
| 03350 | Concrete Finishing |
| 03390 | Concrete Curing |
| 03604 | Non-Shrink Grout |
| 03700 | Mass Concrete |

DIVISION 04 - MASONRY

NOT USED

DIVISION 05 - METALS

| | |
|-------|--------------------|
| 05500 | Metal Fabrications |
|-------|--------------------|

DIVISION 06 - WOOD AND PLASTICS

| | |
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| 06606 | Weirs, Baffles, and Supports |
|-------|------------------------------|

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

NOT USED

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SECTION TITLE

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09905 Shop Coatings

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11000 Equipment - General
11215 Line Shaft Vertical Turbine Pumps
11223 Submersible Mechanical Mixer
11224 Submersible Propeller Pumps
11310 Pumps - General
11316 Rotary Lobe Pumps
11319A Dry Pit Submersible Non-Clog Centrifugal Pumps
11351 Circular Type Sludge Collection Equipment
11370B High Speed Centrifugal Blowers
11376 Cloth Media Disk Filters
11378 Fine Bubble Aeration Systems

DIVISION 12 - FURNISHINGS

NOT USED

DIVISION 13 - SPECIAL CONSTRUCTION

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13440 Instruments
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13442 Programmable Logic Controllers
13443 SCADA System
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13460 Fiber Optic Cabling

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15064 Stainless Steel Process Piping & Tubing
15088 Couplings & Connectors
15092 Pipe Sleeves & Seals
15094 Pipe Hangers, Supports, & Bracing
15100 Valves & Specialties - General
15101 Gate Valves
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15107 Process System Ball Valves (Bronze Body)
15110 Check Valves
15116 Solenoid Valves
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15123 Stop Gates and Guide Frames
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16010 Electrical - General
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16060 Electrical Equipment Enclosures
16061 Modifications to Existing Electrical Equipment Enclosures
16070 Electrical Hangers and Supports
16075 Conduit, Cable, and Wiring Identification and Tagging
16160 Cabinets and Enclosures
16445 Modifications to Existing MCCs
16450 Grounding
16461A Low Voltage Dry Type Transformers
16469 Variable Frequency Drives
16900 Controls
16950 Start-Up And Testing Of Electrical Systems

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SECTION TITLE

APPENDICES

A Geotechnical Engineering Report (Structures)
B Geotechnical Engineering Report (Stormwater Pond)

CITY OF EUSTIS

BATES AVENUE WWTF IMPROVEMENTS



Addendum #2

Prepared by Wharton-Smith (CMAR)

Issued 2/1/2023



Wharton-Smith Contact:
William Marshall – Sr. Project Manager
wmarshall@whartonsmith.com

Engineer: Wright-Pierce, Inc.

ADDENDUM #2

City of Eustis

Bates Avenue Wastewater Treatment Facility Improvements

February 1, 2023

Notice to all Plan Holders: The following changes, additions, substitutions, clarifications, and/or deletions contained in this addendum shall become part of the Bid Documents & fully binding per the above referenced project. Provide acknowledgement of receipt as directed on the Bid Form.

General:

Bids are due 2/7/2023 at 2:00 PM EST. Bids shall be submitted electronically to wmarshall@whartonsmith.com. All bids shall be submitted on the Bid Form provided within the Bid Manual.

Attachments:

1. This Addendum includes the following documentation:
 - a. Reference the enclosed table of bidder questions and responses (1-13 and 18-23).
2. Revised Contract Drawings
3. Revised Specification Sections, replacing the advertised sections, in entirety.
 - a. Section 13440 Instruments
 - b. Section 13441 Control Loop Descriptions
 - c. Section 13442 Programmable Logic Controllers
 - d. Section 13444 Control Panel
 - e. Section 13445 Communication Network
4. Reference photos of existing control panel (Bidder Question 6 & 20)

Clarifications:

1. Wright-Pierce issued several revisions to the work using the table of bidder questions and responses (14-17 and 24-31). All bidders shall include the cost of the revised work in the bids.

All other terms and conditions of the bidding documents will remain the same.

Please review Addendum #2 which is now incorporated as a formal bidding document and is to be incorporated into all Bid Packages as applicable to the Scope of Work. Any changes or additions that are included as part of this addendum are to be incorporated into your bid.

Acknowledgement of this addendum must be listed on the Bid Form submitted with your sealed bid.

END OF ADDENDUM #2

**NOTE ONLY EXCERPT
INCLUDED FOR
REFERENCE PURPOSES.**

CITY OF EUSTIS

BATES AVENUE WWTF IMPROVEMENTS



Addendum #1

Prepared by Wharton-Smith (CMAR)

Issued 1/30/2022



Wharton-Smith Contact:
William Marshall – Sr. Project Manager
wmarshall@whartonsmith.com

Engineer: Wright-Pierce, Inc.

ADDENDUM #1

City of Eustis

Bates Avenue Wastewater Treatment Facility Improvements

January 30, 2023

Notice to all Plan Holders: The following changes, additions, substitutions, clarifications, and/or deletions contained in this addendum shall become part of the Bid Documents & fully binding per the above referenced project. Provide acknowledgement of receipt as directed on the Bid Form.

General:

Bids are due 2/7/2023 at 2:00 PM EST. Bids shall be submitted electronically to wmarshall@whartonsmith.com. All bids shall be submitted on the Bid Form provided within the Bid Manual.

Attachments:

1. Addendum #1 includes the following documentation:
 - a. Reference the enclosed table of bidder questions and responses.
2. Offsite Gravity Sewer Collection Maps – Response material for Bidder question 29.
3. 1/17 Non-Mandatory Pre-Bid Conference Sign-In Sheet
4. FDEP Environmental Resource Permit

Clarifications:

1. Please reference the clarifications issued by the Engineer as Items 85 to 86 in the attached log.

All other terms and conditions of the bidding documents will remain the same.

Please review Addendum #1 which is now incorporated as a formal bidding document and is to be incorporated into all Bid Packages as applicable to the Scope of Work. Any changes or additions that are included as part of this addendum are to be incorporated into your bid.

Acknowledgement of this addendum must be listed on the Bid Form submitted with your sealed bid.

END OF ADDENDUM #1

**NOTE ONLY EXCERPT
INCLUDED FOR
REFERENCE PURPOSES.**

EXHIBIT 2 – GMP COST PROPOSAL

PLEASE REFERENCE THE ATTACHED DOCUMENTS

- 1) Cost Summary
- 2) Cost Breakdown
- 3) Project General Conditions
- 4) Bid Tabulations and Recommendations of Award



COST SUMMARY

| | LABOR | EQUIPMENT | MATERIALS | SUBS | TOTALS |
|-------------------------------------|------------------|-----------------|--------------------|--------------------|--------------------|
| Total Direct Costs | \$ - | \$ - | \$ 1,109,058 | \$ 6,147,123 | \$ 7,256,181 |
| Sales Tax on Purchase Orders | | | | \$ 77,634 | \$ 77,634 |
| Total GC's | \$ 665,359 | \$ 33,500 | \$ 222,025 | \$ 65,880 | \$ 986,764 |
| Contingency (2.5%) | | | | \$ 210,119 | \$ 210,119 |
| Bond | | | | \$ 84,201 | \$ 84,201 |
| Insurance | | | | \$ 47,714 | \$ 47,714 |
| Fee (8%) | | | | \$ 693,009 | \$ 693,009 |
| TOTAL | \$665,359 | \$33,500 | \$1,331,083 | \$7,325,680 | \$9,355,621 |

Bid Alternates

Bid Alternate "A" - Lift Station No. 1 Work

| | | | | | |
|---------------------------------------|--|--|--|--|-------------------|
| Total Direct Cost of Work | | | | | \$ 717,869 |
| Contingency | | | | | \$ 17,947 |
| Bid Alternate "A" - Work Total | | | | | \$ 735,816 |

Bid Alternate "B" - Clarifier and RAS Work

| | | | | | |
|---------------------------------------|--|--|--|--|---------------------|
| Total Direct Cost of Work | | | | | \$ 1,888,181 |
| Contingency | | | | | \$ 47,205 |
| Bond/Insurance/Fee | | | | | \$ 182,120 |
| Bid Alternate "B" - Work Total | | | | | \$ 2,117,505 |

| | | | | | |
|--|--|--|--|--|----------------------|
| TOTAL WITH BID ALTERNATES A + B | | | | | \$ 12,208,942 |
|--|--|--|--|--|----------------------|



COST OF WORK

| DESCRIPTION | QTY | UOM | LABOR | EQUIPMENT | MATERIALS | SUBS | \$ TOTALS | COMMENTS |
|---|-----|-----|-----------|-----------|--------------|--------------|--------------|----------------------------|
| | | | \$ AMOUNT | \$ AMOUNT | \$ AMOUNT | \$ AMOUNT | | |
| PURCHASE ORDERS | | | | | | | \$ 1,109,058 | |
| SUBMERSIBLE MIXERS | 1 | LS | \$ - | \$ - | \$ 85,877 | \$ - | \$ 85,877 | ABS/Hydraservice |
| FINE BUBBLE DIFFUSERS | 1 | LS | \$ - | \$ - | \$ 53,600 | \$ - | \$ 53,600 | EDI/C&V |
| SUBMERSIBLE PROPELLER PUMP | 1 | LS | \$ - | \$ - | \$ 77,715 | \$ - | \$ 77,715 | ABS/Hydraservice |
| TURBO BLOWER | 1 | LS | \$ - | \$ - | \$ 133,632 | \$ - | \$ 133,632 | Aerzen/Envirosales |
| ROTARY LOBE PUMP | 1 | LS | \$ - | \$ - | \$ - | \$ - | \$ - | Beorger/MKS |
| DISK FILTER | 1 | LS | \$ - | \$ - | \$ 686,620 | \$ - | \$ 686,620 | Aqua Aerobics/ Envirosales |
| EFFLUENT TRANSFER PUMP | 1 | LS | \$ - | \$ - | \$ 65,850 | \$ - | \$ 65,850 | Hudson Pumps |
| STOP GATE | 1 | LS | \$ - | \$ - | \$ 5,764 | \$ - | \$ 5,764 | CS3 Water Works |
| SUBCONTRACTS | | | | | | | \$ 6,102,123 | |
| SITWORK SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 289,495 | \$ 289,495 | Harty Tractor |
| CONCRETE SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 2,038,431 | \$ 2,038,431 | Wharton-Smith, Inc. |
| PLANT PAINTING SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 19,053 | \$ 19,053 | Exceletech |
| MASTER PLANT SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 2,572,809 | \$ 2,572,809 | Wharton-Smith, Inc. |
| INSTRUMENTATION SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 284,414 | \$ 284,414 | Revere |
| ELECTRICAL SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 897,921 | \$ 897,921 | Sinns and Thomas |
| ALLOWANCES | | | | | | | \$ 45,000 | |
| ALLOWANCE FOR BUILDING PERMITS | 1 | LS | \$ - | \$ - | \$ - | \$ 25,000 | \$ 25,000 | |
| ALLOWANCE FOR INDEPENDENT TESTING | 1 | LS | \$ - | \$ - | \$ - | \$ 20,000 | \$ 20,000 | |
| TOTAL DIRECT COST | | | \$ - | \$ - | \$ 1,109,058 | \$ 6,147,123 | \$ 7,256,181 | |
| ALTERNATE A - LIFT STATION MODIFICATIONS | | | | | | | \$ 717,869 | |
| MASTER PLANT SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 605,854 | \$ 605,854 | Wharton-Smith, Inc. |
| CONCRETE SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 23,806 | \$ 23,806 | Wharton-Smith, Inc. |
| PLANT PAINTING SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 20,309 | \$ 20,309 | Exceletech |
| ELECTRICAL SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 67,900 | \$ 67,900 | Sinns and Thomas |
| TOTAL ALTERNATE A DIRECT COSTS | | | \$ - | \$ - | \$ - | \$ 717,869 | \$ 717,869 | |
| ALTERNATE B - CLARIFIER #4 CONSTRUCTION | | | | | | | | |
| SECONDARY CLARIFIER EQUIPMENT | 1 | LS | \$ - | \$ - | \$ - | \$ 471,333 | \$ 471,333 | Ovivo |
| MASTER PLANT SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 336,023 | \$ 336,023 | Wharton-Smith, Inc. |
| CONCRETE SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 684,205 | \$ 684,205 | Wharton-Smith, Inc. |
| SITWORK SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 249,489 | \$ 249,489 | Harty Tractor |
| RAS PUMP | 2 | LS | \$ - | \$ - | \$ - | \$ 38,189 | \$ 38,189 | ABS/Hydraservice |
| PLANT PAINTING SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 23,588 | \$ 23,588 | Exceletech |
| ELECTRICAL SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 81,100 | \$ 81,100 | Sinns and Thomas |
| INSTRUMENTATION SUBCONTRACTOR | 1 | LS | \$ - | \$ - | \$ - | \$ 4,254 | \$ 4,254 | Revere |
| TOTAL ALTERNATE B DIRECT COSTS | | | \$ - | \$ - | \$ - | \$ 1,888,181 | \$ 1,888,181 | |



Wharton-Smith, Inc.
CONSTRUCTION GROUP

| | | |
|-------------|--------------------------|-------------------|
| JOB NAME: | Bates Ave WWTP Expansion | February 16, 2023 |
| ESTIMATE #: | 21-115 | 11:49 AM |
| | | |
| | | |
| | | |
| | | |

| GENERAL CONDITIONS | DURATION = | | 0 DIRECT MANHOURS | | 0 | | MANWEKS | | | | | | | | |
|--|------------|------|-------------------|-----------|------------|--------------|------------------|-----------|--------|-----------------|------------------|------------------|-----------------|------------------|--------------------|
| | | 15 | MONTHS, PLANNED | | 0 | | | | | | | | | | |
| DESCRIPTION | QTY | UNIT | MH/UNIT | BASE RATE | LABOR | | EQUIPMENT | MATERIAL | | SUBCONTRACTS | | \$ TOTALS | REMARKS | | |
| | | | | | U/P | TOTAL MH | | \$ AMOUNT | U/P | \$ AMOUNT | \$ AMOUNT | | | U/P | \$ AMOUNT |
| PROJECT MANAGEMENT TEAM | | | | | | | | | | | | | W/ 7% TAX | | |
| FIELD STAFF | | | | | | | | | | | | | | | |
| SUPERINTENDENT I | 65 | WK | 40 | \$80.00 | \$3,200.00 | 2,604 | \$208,320 | | \$0.00 | \$0 | \$0 | \$0 | \$208,320 | | |
| OFFICE STAFF | | | | | | | | | | | | | | | |
| PROJECT MANAGER | 65 | WK | 40 | \$80.00 | \$3,200.00 | 2,604 | \$208,320 | | \$0.00 | \$0 | \$0 | \$0 | \$208,320 | | |
| PROJECT ENGINEER | 65 | WK | 40 | \$50.00 | \$2,000.00 | 2,604 | \$130,200 | | \$0.00 | \$0 | \$0 | \$0 | \$130,200 | | |
| PROJECT ASSISTANT | 65 | WK | 8 | \$37.00 | \$296.00 | 521 | \$19,270 | | \$0.00 | \$0 | \$0 | \$0 | \$19,270 | | |
| OTHER STAFF | | | | | | | | | | | | | | | |
| EXECUTIVE MANAGEMENT | 65 | WK | 4 | ##### | \$460.00 | 260 | \$29,946 | | \$0.00 | \$0 | \$0 | \$0 | \$29,946 | | |
| COST ACCOUNTANT | 65 | WK | 2 | \$55.00 | \$110.00 | 130 | \$7,161 | | \$0.00 | \$0 | \$0 | \$0 | \$7,161 | | |
| PRODUCTION/QUALITY CONTROL | 65 | WK | 2 | ##### | \$230.00 | 130 | \$14,973 | | \$0.00 | \$0 | \$0 | \$0 | \$14,973 | | |
| SAFETY COORDINATOR | 65 | WK | 4 | \$90.00 | \$360.00 | 260 | \$23,436 | | \$0.00 | \$0 | \$0 | \$0 | \$23,436 | | |
| RELATED MANAGEMENT COSTS | | | | | | | | | | | | | | | |
| SOFTWARE COSTS (0.21% OF TOTAL BID) | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$0 | \$0 | \$20,500 | \$20,500 | \$20,500 | 20445 |
| TEMP.FACILITIES & UTILITIES | | | | | | | | | | | | | | | |
| WATER, INSTALL AND REMOVE TEMPORARY SYSTEM | 1 | LS | 80 | \$45.00 | \$3,600.00 | 80 | \$3,600 | | \$0.00 | \$4,000.00 | \$4,000 | \$4,280 | \$0 | \$7,880 | |
| WATER, MONTHLY | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$300.00 | \$4,500 | \$4,815 | \$0 | \$4,815 | |
| ELECTRIC, MONTHLY CHARGES | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$1,000.00 | \$15,000 | \$16,050 | \$0 | \$16,050 | |
| HARD WIRE INTERNET/PHONE, INSTALL & REMOVE - W-S | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | | \$0 | \$0 | \$400.00 | \$400 | \$400 |
| INTERNET/TELEPHONE, MONTHLY CHARGES - W-S | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$400.00 | \$6,000 | \$6,420 | \$0 | \$6,420 | |
| CELLULAR TELEPHONE, MONTHLY CHARGES | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$500.00 | \$7,500 | \$8,025 | \$0 | \$8,025 | |
| FIELD OFFICE, WHARTON SMITH INC | 15 | MO | 5 | \$45.00 | \$225.00 | 75 | \$3,375 | | \$0.00 | \$1,750.00 | \$26,250 | \$28,088 | \$0 | \$31,463 | |
| FIELD OFFICE, WHARTON SMITH - DELIVERY/RETURN | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$12,500.00 | \$12,500 | \$13,375 | \$6,000.00 | \$6,000 | \$19,375 |
| JOB OFFICE SUPPLIES | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$850.00 | \$12,750 | \$13,643 | \$0 | \$13,643 | |
| COMPUTER EQUIPMENT FOR FIELD OFFICE - W-S | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$5,000.00 | \$5,000 | \$5,350 | \$0 | \$5,350 | |
| TOOL TRAILERS - 1 REQUIRED | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$400.00 | \$6,000 | \$6,420 | \$0 | \$6,420 | |
| TEMPORARY TOILETS - 2 REQUIRED | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$500.00 | \$7,500 | \$8,025 | \$0 | \$8,025 | |
| TEMPORARY SEWAGE HOLDING TANKS - W-S | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$350.00 | \$5,250 | \$5,618 | \$0 | \$5,618 | |
| CONSTRUCTION EQUIPMENT & TOOLS | | | | | | | | | | | | | | | |
| SMALL TOOLS AND SUPPLIES | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$40,000 | \$40,000 | \$42,800 | \$0 | \$42,800 | |
| PM AUTOMOBILE w/ FUEL, OIL, GREASE | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | 1 | \$950 | \$14,250.00 | \$900.00 | \$13,500 | \$14,445 | \$0 | \$28,695 |
| SUPT PICKUP TRUCK w/ FUEL, OIL, GREASE | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | 1 | \$950 | \$14,250.00 | \$1,200.00 | \$18,000 | \$19,260 | \$0 | \$33,510 |
| SAFETY & HEALTH & HOUSEKEEPING | | | | | | | | | | | | | | | |
| CLEAN-UP THROUGHOUT DURATION OF PROJECT | 65 | WK | 4 | \$45.00 | \$180.00 | 260 | \$11,718 | | \$0.00 | | \$0 | \$0 | \$0 | \$11,718 | |
| DUMPSTERS | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$1,250.00 | \$18,750 | \$20,063 | \$0 | \$20,063 | |
| TOTAL GENERAL CONDITIONS | | | | | | 9,529 | \$660,319 | | | \$28,500 | \$202,500 | \$216,675 | \$26,900 | \$932,394 | \$1,134,894 |



Wharton-Smith, Inc.
CONSTRUCTION GROUP

| | | |
|-------------|--------------------------|-------------------|
| JOB NAME: | Bates Ave WWTP Expansion | February 16, 2023 |
| ESTIMATE #: | 21-115 | 11:49 AM |
| | | |
| | | |
| | | |
| | | |
| | | |

| GENERAL REQUIREMENTS | | | | | | | | | | | | | | | | | |
|---|----|----|----|---------|------------|------------|----------------|---|------------|-------------------|----------------|----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| PERMITS, FEES, INSURANCE, LEGAL, ETC. | | | | | | | | | | | | | | | | | |
| BUILDER'S RISK INSURANCE- NON-COASTAL COUNTY | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | | \$0 | \$0 | \$682.00 | \$10,230 | \$10,230 | \$681.50 | |
| 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 | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$150.00 | \$2,250 | \$2,408 | | \$0 | \$2,408 | | |
| PRE-CONSTRUCTION AUDIO-VIDEO DOCUMENTATION | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | | \$0 | \$0 | \$1,250.00 | \$1,250 | \$1,250 | | |
| PLANS & SPECIFICATIONS REPRODUCTION COSTS | 1 | LS | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | \$1,500.00 | \$1,500 | \$1,605 | | \$0 | \$1,605 | | |
| REGISTERED SURVEYOR SERVICES | 15 | MO | | \$45.00 | \$0.00 | 0 | \$0 | | \$0.00 | | \$0 | \$0 | \$1,500.00 | \$22,500 | \$22,500 | | |
| MISCELLANEOUS REQUIREMENTS | | | | | | | | | | | | | | | | | |
| START-UP/SEEDING PLANT | 1 | LS | 80 | \$45.00 | \$3,600.00 | 80 | \$3,600 | 1 | \$5,000.00 | \$5,000.00 | | \$0 | \$0 | \$5,000.00 | \$5,000 | \$13,600 | |
| TOTAL GENERAL REQUIREMENTS | | | | | | 112 | \$5,040 | | | \$5,000 | \$5,000 | \$5,350 | | \$38,980 | \$54,370 | | \$59,370 |

MASTER PLANT CONTRACTOR

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 1 - Master Plant Contractor Package

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Wharton-Smith, Inc. | | Petticoat-Schmitt | | FEC Construction | | Company | |
|---|---------------------|------------------------|-------------------|---------------|------------------|------------------------|--------------|------|
| | Matt Peterson | | Joe fisher | | Karen Lightsey | | Contact Name | |
| | 407-321-8410 | | 904-751-0888 | | 407-402-2828 | | Phone Number | |
| Base Bid Before Alternates | | \$ 2,572,809.00 | | NO BID | | \$ 2,978,100.00 | | |
| Bid Item | | \$ 2,572,709.00 | | | | \$ 2,920,000.00 | | |
| Payment and Performance Bonds | | \$ - | | | | \$ 58,000.00 | | |
| Indemnification | | \$ 100.00 | | | | \$ 100.00 | | |
| Alternates | | | | | | | | |
| Alternate A: Lift Station Modifications | | \$ 605,854.00 | | | | \$ 670,000.00 | | |
| Alternate B: Clarifier #4 | | \$ 336,023.00 | | | | \$ 400,000.00 | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | | | YES | | |
| Clarifications / Exceptions | | NO | | | | NO | | |
| Acknowledged Addenda | | YES | | | | YES | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | | \$ 2,572,809.00 | | \$ - | | \$ 2,978,100.00 | | \$ - |
| Bond Adjustment (If not Included): | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | | \$ 2,572,809.00 | | \$ - | | \$ 2,978,100.00 | | \$ - |
| Recommendation: Wharton-Smith | | \$ 2,572,809.00 | | NO BID | | \$ 2,978,100.00 | | |

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

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Master Plant Contractor
To: William Marshall, P.E. – Senior Preconstruction Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Florida Environmental Construction, Inc.
Contact Name: Robert Lightsey Title: President
Address: PO Box 305
Howey in the Hills, FL 34737
Phone Number: 407-402-2828 Fax: _____

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/23 No. 2 Dated 2/1/23

No. _____ Dated _____ No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------------|-----|----|------------------------|------------------------|
| 1. | Master Plant Contractor Package | 1 | LS | \$ <u>2,920,000.00</u> | \$ <u>2,920,000.00</u> |
| 2. | Payment & Performance Bonds | 1 | LS | \$ <u>58,000.00</u> | \$ <u>58,000.00</u> |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>2,978,100.00</u> |

Two million nine hundred seventy eight thousand one hundred dollars and no cents

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|----------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>670,000.00</u> |
| 3. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>400,000.00</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Delivery |
|----------|---------------------------------------|---------------------------|
| 1. | Valve Submittal Package | 30 |
| 2. | Pipe Submittal Package | 30 |
| 3. | Specials Submittal Package | 40 |
| 4. | Pipe Lead Time (Release to Delivery) | 240 |
| 5. | Valve Lead Time (Release to Delivery) | 240 |

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 Lightsey / President

Print Name / Title

 2/7/23

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Master Plant Contractor
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Wharton-Smith, Inc.
 Contact Name: Matthew Peterson Title: Project Executive
 Address: 750 Monroe Road, Sanford, FL 32771

 Phone Number: 407.321.8410 Fax: None

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 (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder’s Acknowledgements:

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

No. One Dated 01.30.2023 No. Two Dated 02.01.2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------------|-----|----|---------------------|---------------------|
| 1. | Master Plant Contractor Package | 1 | LS | \$ <u>2,572,709</u> | \$ <u>2,572,709</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 Base Bid: | | | | | \$ <u>2,572,809</u> |

Two million five hundred seventy-two thousand eight hundred nine dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

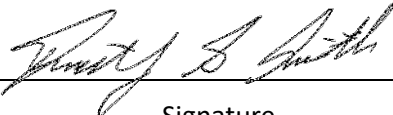
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|-------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>605,854</u> |
| 3. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>336,023</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Delivery |
|----------|---------------------------------------|---------------------------|
| 1. | Valve Submittal Package | 30 days |
| 2. | Pipe Submittal Package | 30 days |
| 3. | Specials Submittal Package | 30 days |
| 4. | Pipe Lead Time (Release to Delivery) | 180 days |
| 5. | Valve Lead Time (Release to Delivery) | 180 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

Timothy S. Smith, President
Print Name / Title

02.06.2023
Date

Timothy S. Smith, President

SITE WORK
SUBCONTRACTOR

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 2 - Site Work Subcontractor

| |
|---------------------------------|
| Bates Ave WWTP Expansion |
| City of Eustis |
| Tuesday February 7, 2023 |

| Scope Item Description | Wharton-Smith, Inc. | | SDC | | Harty Tractor | | Company | |
|---|---------------------|----------------------|--------------|----------------------|---------------|----------------------|--------------|------|
| | Matt Peterson | | Kenny Bare | | Thaine Harty | | Contact Name | |
| | 407-321-8410 | | 407-221-2431 | | 386-775-1005 | | Phone Number | |
| Base Bid Before Alternates | | \$ 466,464.00 | | \$ 762,470.00 | | \$ 289,595.00 | | |
| Site Work | | \$ 392,134.00 | | \$ 665,288 | | \$ 289,495.00 | | |
| SWPPP | | \$ 45,000.00 | | \$ 75,000 | | | | |
| Sod | | \$ 20,930.00 | | \$ 8,970 | | | | |
| Seed | | \$ 8,300.00 | | \$ 1,660 | | | | |
| Payment and Performance Bonds | | \$ - | | \$ 11,452 | | | | |
| Indemnification | | \$ 100.00 | | \$ 100 | | \$ 100.00 | | |
| Alternates | | | | | | | | |
| Alternate A: Lift Station Modifications | | \$ - | | 0 | | \$ - | | |
| Alternate B: Clarifier #4 | | \$ 643,421.00 | | 18,000 | | 249,489 | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | YES | | |
| Clarifications / Exceptions | | NO | | NO | | YES | | |
| Acknowledged Addenda | | YES | | YES | | YES | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | | \$ 1,109,885.00 | | \$ 780,470.00 | | \$ 539,084.00 | | \$ - |
| Bond Adjustment (if not Included): | 0.0% | \$ - | 0.0% | \$ - | 3.0% | \$ 16,173 | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | | \$ 1,109,885.00 | | \$ 780,470 | | \$ 555,256.52 | | \$ - |
| Recommendation: Harty Tractor | | \$ 1,109,885.00 | | \$ 780,470 | | \$ 555,256.52 | | |

Recommend award to Harty Tractor as the lowest responsive bidder. At bid, Harty Tractor was the low bidder on the base bid, but not if the alternates are added into the base. Upon our post bid review, it was noted that Harty Tractor had a mis-calculation on their alternate pricing, and also did not have the pricing split properly between base bid and alternate B. SDC was the low bidder if you took into account the base bid and alternate B, but they also did not have their pricing split properly between the base bid and alternate B. In order to make a recommendation we had to further review the scope of work with both Harty Tractor and SDC to ensure they understood the overall scope of work and how their pricing needs to be split between the base bid and the alternate. We received updated quotes from both Harty Tractor and SDC with Harty Tractor being low and receiving our recommendation of award.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Site Work
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Harty Tractor Services, Inc.
 Contact Name: Thaine Harty Title: Chief Estimator
 Address: 1331 Tractor Way
Orange City, FL 32763
 Phone Number: (386) 775-1005 Fax: (386) 775-3799

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. _____ Dated _____
 No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-------|----|------------|---------------------------------|
| 1. | Site Work | 1 | LS | \$ _____ | \$ <u>see attached proposal</u> |
| 2. | SWPPP | 15 | MO | \$ _____ | \$ _____ |
| 3. | Sod | 2,990 | SY | \$ _____ | \$ _____ |
| 4. | Seed | 3,320 | SY | \$ _____ | \$ _____ |
| 5. | Payment & Performance Bonds | 1 | LS | \$ _____ | \$ _____ |
| 6. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ <u>190,643.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|------------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>excluded</u> |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>2,309,689.00</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Delivery |
|----------|---|---------------------------|
| 1. | Storm Structure Submittal Package | <u>4-6 weeks</u> |
| 2. | Storm Structure Lead Time (Release to Delivery) | <u>12 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.

Olivia Harty
Signature

Olivia Harty / Estimating Assistant
Print Name / Title

2/7/23
Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Site Work
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Southern Development & Construction, Inc.
 Contact Name: Kenny Bare Title: Chief Estimator
 Address: 2544 Connection Point
Oviedo, FL
 Phone Number: 407-221-2431 Fax: 866-332-8272

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 (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated January 30, 2023 No. Dated

No. 2 Dated February 1, 2023 No. Dated

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-------|----|---------------|---------------|
| 1. | Site Work | 1 | LS | \$ 665,288.00 | \$ 665,288.00 |
| 2. | SWPPP | 15 | MO | \$ 5,000.00 | \$ 75,000.00 |
| 3. | Sod | 2,990 | SY | \$ 3.00 | \$ 8,970.00 |
| 4. | Seed | 3,320 | SY | \$ 0.50 | \$ 1,660.00 |
| 5. | Payment & Performance Bonds | 1 | LS | \$ 11,452.00 | \$ 11,452.00 |
| 6. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 762,470.00 |

Seven Hundred Sixty-Two Thousand Four Hundred Seventy Dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ No Site Scope |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ 18,000.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Delivery |
|----------|---|---------------------------|
| 1. | Storm Structure Submittal Package | 21 |
| 2. | Storm Structure Lead Time (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

Kenny Bare / Chief Estimator

Print Name / Title

February 7, 2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Site Work
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Wharton-Smith, Inc.
 Contact Name: Matthew Peterson Title: Project Executive
 Address: 750 Monroe Road, Sanford, FL 32771

 Phone Number: 407.321.8410 Fax: None

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. One Dated 01.30.2023 No. Two Dated 02.01.2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-------|----|-------------------|-------------------|
| 1. | Site Work | 1 | LS | \$ <u>392,134</u> | \$ <u>392,134</u> |
| 2. | SWPPP | 15 | MO | \$ <u>3,000</u> | \$ <u>45,000</u> |
| 3. | Sod | 2,990 | SY | \$ <u>7.00</u> | \$ <u>20,930</u> |
| 4. | Seed | 3,320 | SY | \$ <u>3.00</u> | \$ <u>8,300</u> |
| 5. | Payment & Performance Bonds | 1 | LS | \$ <u>N/A</u> | \$ <u>N/A</u> |
| 6. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>466,464</u> |

Four hundred sixty-six thousand four hundred sixty-four dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)


BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|-------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>0.00</u> |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>643,421</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Delivery |
|----------|---|---------------------------|
| 1. | Storm Structure Submittal Package | <u>20 days</u> |
| 2. | Storm Structure Lead Time (Release to Delivery) | <u>60 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
Timothy S. Smith, President

Timothy S. Smith, President

Print Name / Title

02.06.2023

Date

CONCRETE SUBCONTRACTOR

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 3 - Concrete Subcontractor

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Wharton-Smith, Inc. | | Integ-Crete | | BB5 Construction | | Company | |
|---|---------------------|------------------------|---------------|------------------------|------------------|------------------------|--------------|------|
| | Matt Peterson | | Justin Drawdy | | Juan Barragan | | Contact Name | |
| | 407-321-8410 | | 772-216-4412 | | 407-984-9373 | | Phone Number | |
| Base Bid Before Alternates | | \$ 2,038,431.00 | | \$ 2,205,000.00 | | \$ 3,048,225.00 | | |
| Bid Item | | \$ 2,033,331.00 | | \$ 2,163,900.00 | | \$ 3,048,125.00 | | |
| Payment and Performance Bonds | | | | \$ 32,000.00 | | | | |
| Sidewalks | | \$ 5,000.00 | | \$ 9,000.00 | | | | |
| Indemnification | | \$ 100.00 | | \$ 100.00 | | \$ 100.00 | | |
| Alternates | | | | | | | | |
| Alternate A: Lift Station Modifications | | \$ 23,806.00 | | 49,000 | | 93,750 | | |
| Alternate B: Clarifier #4 | | \$ 684,205.00 | | 864,000 | | 2,954,375 | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | | | | | |
| Clarifications / Exceptions | | YES | | | | | | |
| Acknowledged Addenda | | YES | | | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | | \$ 2,746,442.00 | | \$ 3,118,000.00 | | \$ 6,096,350 | | \$ - |
| Bond Adjustment (if not included): | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | | \$ 2,746,442.00 | | \$ 3,118,000.00 | | \$ 6,096,350 | | \$ - |
| Recommendation: Wharton-Smith | | \$ 2,746,442.00 | | \$ 3,118,000.00 | | \$ 6,096,350.00 | | |

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

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Concrete
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: BB5 Construction Inc.
 Contact Name: Juan Baragan Title: President
 Address: 2120 Lauren Beth Avenue
Ocoee FL. 34761
 Phone Number: (407) 984-9373 Fax: _____

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 (As Applicable) | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. one Dated 1/30/23 No. _____ Dated _____
 No. two Dated 2/1/23 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|----|------------|------------------------|
| 1. | Concrete | 1 | LS | \$ _____ | \$ <u>3,048,125.00</u> |
| 2. | Payment & Performance Bonds | 1 | LS | \$ _____ | \$ _____ |
| 3. | Sidewalks | 50 | SY | \$ _____ | _____ |
| 3. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ <u>3,048,125.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|------------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>93,750.00</u> |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>2,954,375.00</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|------------------------------------|---------------------------|
| 1. | Submittal Package | <u>30</u> |
| 2. | BNR Train C Complete | <u>60</u> |
| 3. | Secondary Clarifier No. 4 Complete | <u>60</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

 Juan Barragan
 Print Name / Title

 02/07/2023
 Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Concrete
 To: William Marshall, P.E. — Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: INTEG-CRETE CONSTRUCTION
 Contact Name: JUSTIN DRAWAY Title: PRESIDENT
 Address: 10550 W. MIDWAY RD
FT. PIERCE, FL 34945
 Phone Number: 772 216 4412 Fax: _____

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/23 No. _____ Dated _____
 No. 2 Dated 2/1/23 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|----------|-----------------------------|-----|----|------------------------|------------------------|
| 1. | Concrete | 1 | LS | \$ 2,153,900.00 | \$ 2,163,900 |
| 2. | Payment & Performance Bonds | 1 | LS | \$ 32,000.00 | \$ 32,000.00 |
| 3. | Sidewalks | 50 | SY | \$ 180.00 | \$ 9,000.00 |
| 3. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| | | | | Total Base Bid: | \$ 2,205,000.00 |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|---------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ 49,000.00 |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ 864,000.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|------------------------------------|---------------------------|
| 1. | Submittal Package | <u>63</u> |
| 2. | BNR Train C Complete | <u>126</u> |
| 3. | Secondary Clarifier No. 4 Complete | <u>98</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 DRAWDY / PRESIDENT
Print Name / Title

2/7/23
Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Concrete
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Wharton-Smith, Inc.
 Contact Name: Matthew Peterson Title: Project Executive
 Address: 750 Monroe Road, Sanford, FL 32771

 Phone Number: 407.321.8410 Fax: None

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. One Dated 01.30.2023 No. Two Dated 02.01.2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|----|---------------------|---------------------|
| 1. | Concrete | 1 | LS | \$ <u>2,033,331</u> | \$ <u>2,033,331</u> |
| 2. | Payment & Performance Bonds | 1 | LS | \$ <u>N/A</u> | \$ <u>N/A</u> |
| 3. | Sidewalks | 50 | SY | \$ <u>100</u> | <u>5,000</u> |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>2,038,431</u> |

Two million thirty-eight thousand four hundred thirty-one dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

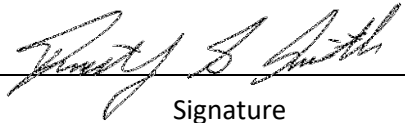
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|-------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>23,806</u> |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>684,205</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|------------------------------------|---------------------------|
| 1. | Submittal Package | <u>30 days</u> |
| 2. | BNR Train C Complete | <u>12 months</u> |
| 3. | Secondary Clarifier No. 4 Complete | <u>6 months</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

Timothy S. Smith, President

Timothy S. Smith, President

Print Name / Title

02.06.2023

Date

**PAINT AND COATINGS
SUBCONTRACTOR**

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 4 - Coatings

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Exceletech Coating | | Cypress Coating | | Universal Coatings | | Company | |
|---|--------------------|------------------|-----------------|------------------|--------------------|------------------|--------------|----------|
| | Rick Scruggs | | Autumn Collins | | David Billingsley | | Contact Name | |
| | 352-394-2155 | | 225-603-4102 | | 863-686-2320 | | Phone Number | |
| Base Bid Before Alternates | \$ | 19,053.00 | \$ | 44,242.00 | \$ | 42,537.00 | | |
| Painting and Coating | \$ | 18,953.00 | \$ | 44,142.00 | \$ | 42,437.00 | | |
| | \$ | - | | | | | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| Alternate A: Lift Station Modifications | \$ | 13,909.00 | | 12,954 | | 20,309 | | |
| Alternate B: Clarifier #4 | \$ | 6,618.00 | | 27,250 | | 23,588 | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | | | |
| Clarifications / Exceptions | | YES | | YES | | | | |
| Acknowledged Addenda | | YES | | YES | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 39,580.00 | \$ | 84,446.00 | \$ | 86,434.00 | \$ | - |
| Bond Adjustment (if not Included): | 2.0% | \$ 792 | 2.0% | \$ 1,689 | 2.0% | \$ 1,729 | 0.0% | \$ - |
| Scope Adjustment: | Tax | Included | | | | | | |
| Total Adjusted Scope: | \$ | 40,371.60 | \$ | 86,134.92 | \$ | 88,162.68 | \$ | - |
| Recommendation: Exceltech | | | | | | | | |

Recommend award to **Exceltech** as the lowest responsive bidder.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Painting and Coating Subcontractor
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: CYPRESS CONSTRUCTION & COATINGS

Contact Name: AUTUMN COLLINS Title: SENIOR ESTIMATOR, VP

Address: 5611 LEE ST UNIT 1
LEHIGH ACRES FL, 33971

Phone Number: 225-603-4102 Fax: 239-303-3252

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 (As Applicable) | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input checked="" type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/23 No. Dated

No. 2 Dated 2/1/23 No. Dated

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------|-----|----|------------------|------------------|
| 1. | Painting and Coating | 1 | LS | \$ <u>44,142</u> | \$ <u>44,142</u> |
| 2. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>44,242</u> |

FORTY FOUR THOUSAND TWO HUNDRED FORTY TWO DOLLARS, ZERO CENTS

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

| BID ALTERNATES | | | | | |
|-----------------------|--|-----|----|--|-------------|
| Item No. | Brief Description of Item | QTY | UM | | Total Price |
| 1. | Bid Alt A: Lift Station No 1 Coatings | 1 | LS | | \$ 12,954 |
| 2. | Bid Alt. B: Secondary Clarifier No. 4 Coatings | 1 | LS | | \$ 27,250 |

CLARIFICATIONS:

1. CONCRETE COATINGS ARE NOT INCLUDED- PRICING ONLY REFLECTS MECHANICAL PAINTING
2. CAULKING AND SEALANTS ARE NOT INCLUDED
3. WAGE SCALE IS NOT INCLUDED
4. IT IS ASSUMED THE CLARIFIER MECHANISM WILL BE SHOP BLASTED AND PRIMED. PRICING IN ALT B INCLUDES BRUSH BLAST AND 2 COATS EPOXY PER SYSTEM C SPEC SECTION 09900

SCHEDULED LEAD TIMES FOR DELIVERABLES

| <u>Item No.</u> | <u>Brief Description of Item</u> | <u>Calendar Days to Complete</u> |
|-----------------|----------------------------------|----------------------------------|
| 1. | Submittal Package | <u>30 DAYS FROM CONTRACT</u> |
| 2. | Material Delivery (From Release) | <u>4 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.

Autumn Collins
Signature

AUTUMN COLLINS/ VICE PRESIDENT
Print Name / Title

2/7/23
Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Painting and Coating Subcontractor
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Universal Painting Corporation
 Contact Name: David Billingsley Title: Vice President
 Address: 235 Apollo Beach Blvd, Suite 514
Apollo Beach, FL 33572
 Phone Number: 863-686-2320 Fax: 863-594-1905

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 (As Applicable) | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------|-----|----|------------------|------------------|
| 1. | Painting and Coating | 1 | LS | \$ <u>42,437</u> | \$ <u>42,437</u> |
| 2. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>42,537</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

| BID ALTERNATES | | | | | |
|-----------------------|--|-----|----|--|-------------|
| Item No. | Brief Description of Item | QTY | UM | | Total Price |
| 1. | Bid Alt A: Lift Station No 1 Coatings | 1 | LS | | \$ 20,309 |
| 2. | Bid Alt. B: Secondary Clarifier No. 4 Coatings | 1 | LS | | \$ 23,588 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|----------------------------------|---------------------------|
| 1. | Submittal Package | <u>14 days</u> |
| 2. | Material Delivery (From Release) | <u>30 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.

David Billingsley

Signature

David Billingsley, Vice President

Print Name / Title

2/7/2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Painting and Coating Subcontractor
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Exceletech Coatings
 Contact Name: Rick Scruggs Title: Estimator
 Address: 221 N. Hwy. 27, Suite I
Clermont, Fl. 34711
 Phone Number: 352-394-2155 Fax: 352-394-5422

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 (As Applicable) | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input checked="" type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1-30-23 No. _____ Dated _____

No. 2 Dated 2-1-23 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------|-----|----|------------------|---------------------|
| 1. | Painting and Coating | 1 | LS | \$ _____ | \$ <u>18,953.00</u> |
| 2. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>19,053.00</u> |

Nineteen thousand fifty-three dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|--|-----|----|-------------|
| 1. | Bid Alt A: Lift Station No 1 Coatings | 1 | LS | \$13,909.00 |
| 2. | Bid Alt. B: Secondary Clarifier No. 4 Coatings | 1 | LS | \$6,618.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|----------------------------------|---------------------------|
| 1. | Submittal Package | 14 |
| 2. | Material Delivery (From Release) | 7 |

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.

Ben Muzia

Signature

Ben Muzia / VP

Print Name / Title

2/3/2023

Date

**INSTRUMENTATION AND CONTROLS
SUBCONTRACTOR**

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 15 - I&C Subcontractor

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Revere Control Systems | | Commerce Controls | | Company | | | |
|---|------------------------|-------------------|-------------------|-------------------|--------------|----------|------|----------|
| | Jean Mead | | Dennis McGee | | Contact Name | | | |
| | 863-581-6865 | | 941-416-5062 | | Phone Number | | | |
| Base Bid Before Alternates | \$ | 281,321.00 | \$ | 329,701.00 | \$ | - | \$ | - |
| I&C Package Complete | \$ | 267,721.00 | \$ | 312,681 | | | | |
| Start-up On-Site | \$ | 13,500.00 | \$ | 16,920 | | | | |
| P&P Bond | \$ | 3,093.00 | \$ | 6,487 | | | | |
| Indemnification | \$ | 100.00 | \$ | 100 | | | | |
| Alternates | | | | | | | | |
| Alternate A: Lift Station Modifications | \$ | - | | 0 | | | | |
| Alternate B: Clarifier #4 | \$ | 4,254.00 | | 7,976 | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | YES | | |
| Clarifications / Exceptions | | YES | | YES | | YES | | |
| Acknowledged Addenda | | YES | | YES | | YES | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 288,668.00 | \$ | 344,164 | \$ | - | \$ | - |
| Bond Adjustment (If not Included): | 0.0% | \$ - | 5.0% | \$ 17,208 | 0.0% | \$ - | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | \$ | 288,668.00 | \$ | 361,372 | \$ | - | \$ | - |
| Recommendation: Revere | \$ | 288,668.00 | \$ | 361,372.20 | \$ | - | | |

Recommend award to **Revere Contol Systems** as the lowest responsive bidder.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Instrumentation & Controls
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Revere Control Systems, Inc.
 Contact Name: Jean Mead Title: Business Development Manager
 Address: 5201 Princeton Way
Hoover, AL 35226
 Phone Number: 863-581-6865 Fax: 205-824-0439

Bid Proposal Documentation Checklist (check all that apply):

| | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input checked="" type="checkbox"/> Value Engineering Proposal |
| <input checked="" type="checkbox"/> Sanctions and Litigation | <input checked="" type="checkbox"/> List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses (As Applicable) | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> n/a Meets SRF Program Requirements | <input checked="" type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/23 No. 2 Dated 02/01/23
 No. _____ Dated _____ No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|------|---------------|----------------------|
| 1. | I&C Package Complete | 1 | LS | \$ 267,721.00 | \$ 267,721.00 |
| 2. | Start-Up On-Site | 10 | DAYS | \$ 1,350.00 | 13,500.00 |
| 3. | Performance & Payment Bonds | 1 | LS | \$ 3,093.00 | 3,093.00 |
| 4. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 284,414.00 |

Two Hundred Eighty Four Thousand Four Hundred Fourteen Dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|--|-----|----|-------------|
| 1. | Bid Alt A1: Lift Station No. 1 Modifications | 1 | LS | \$ N/A |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ 4,254.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Field Instruments Submittal Package | 4-6 Weeks |
| 2. | PLC Programming Submittal Package | 10-12 Weeks |
| 3. | Field Instruments Lead Time | 10-12 Weeks |
| 4. | Control Panel Modification Hardware Lead Time | 30-35 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.

| | | |
|--|---|-----------------|
| <u></u> | <u>Nan Johnson, Division V.P.-Municipal</u> | <u>02-06-23</u> |
| Signature | Print Name / Title | Date |

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Instrumentation & Controls
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Commerce Controls, Inc.
 Contact Name: Dennis McGee Title: Business Development Manager
 Address: 41069 Vincenti Court
Novi, MI 48375
 Phone Number: (941) 416-5062 Fax: (248) 476-6122

Bid Proposal Documentation Checklist (check all that apply):

| | | |
|--|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input checked="" type="checkbox"/> CCI Proposal / Deliverables | <input checked="" type="checkbox"/> Value Engineering Proposal |
| <input checked="" type="checkbox"/> Sanctions and Litigation | | <input checked="" type="checkbox"/> List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses (As Applicable) | | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | | <input checked="" type="checkbox"/> Clarifications (if Applicable) |
| <input checked="" type="checkbox"/> Meets SRF Program Requirements | | <input checked="" type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/2023 No. _____ Dated _____

No. 2 Dated 2/01/2023 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|------|----------------------|----------------------|
| 1. | I&C Package Complete | 1 | LS | \$ <u>312,681.00</u> | \$ <u>312,681.00</u> |
| 2. | Start-Up On-Site | 10 | DAYS | \$ <u>1,692.00</u> | \$ <u>16,920.00</u> |
| 3. | Performance & Payment Bonds | 1 | LS | \$ <u>6,487.00</u> | \$ <u>6,487.00</u> |
| 4. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>336,188.00</u> |

Three Hundred Thirty-six Thousand, One Hundred Eighty-eight Dollars and Zero Cents.

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|--|-----|----|--------------------|
| 1. | Bid Alt A1: Lift Station No. 1 Modifications | 1 | LS | \$ <u>00.00</u> |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>7,976.00</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES *

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Field Instruments Submittal Package | <u>14 Weeks</u> |
| 2. | PLC Programming Submittal Package | <u>14 Weeks</u> |
| 3. | Field Instruments Lead Time | <u>10 Weeks</u> |
| 4. | Control Panel Modification Hardware Lead Time | <u>10 Months</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.

Dennis McGee

Signature

Dennis McGee / Business Development Manager

Print Name / Title

02/07/2023

Date

** NOTES - SCHEDULED LEAD TIMES FOR DELIVERABLES*

1) *Lead Time for Panels and Instruments is based on approved Submittals.*

2) *Panel Construction, and Existing-Panel-Modification, and resultant Delivery to site is impeded by volatile PLC / modules availability and lead-time.*

ELECTRICAL SUBCONTRACTOR

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 16 - Electrical Subcontractor

| |
|---------------------------------|
| Bates Ave WWTP Expansion |
| City of Eustis |
| Tuesday February 7, 2023 |

| Scope Item Description | Sinns & Thomas | | Electric Services Inc. | | Chinchor | | Company | |
|--|----------------|---------------------|------------------------|---------------------|--------------|---------------------|--------------|-------------|
| | Mike Seiple | | Caleb Hyatt | | Don Hasco | | Contact Name | |
| | 407-696-6042 | | 352-787-1322 | | 386-774-1020 | | Phone Number | |
| Base Bid Before Alternates | \$ | 897,921.00 | \$ | 1,200,100.00 | \$ | 982,767.00 | \$ | - |
| Electrical Installation and No-Gear Material | \$ | 806,000.00 | \$ | 1,067,500 | \$ | 857,177.00 | | |
| Electrical Gear | \$ | 83,000.00 | \$ | 120,500 | \$ | 116,490.00 | | |
| Payment and Performance Bonds | \$ | 8,821.00 | \$ | 12,000 | \$ | 9,000.00 | | |
| Indemnification | \$ | 100.00 | \$ | 100 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| Alternate A: Lift Station Modifications | \$ | 67,900.00 | | 138,000 | | 100,000 | | |
| Alternate B: Clarifier #4 | \$ | 81,100.00 | | 89,500 | | 87,995 | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | YES | | |
| Clarifications / Exceptions | | NO | | YES | | NO | | |
| Acknowledged Addenda | | YES | | YES | | YES | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 1,046,921.00 | \$ | 1,427,600 | \$ | 1,170,762 | \$ | - |
| Bond Adjustment (If not Included): | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - |
| Scope Adjustment: | | \$ - | | | | | | |
| Total Adjusted Scope: | \$ | 1,046,921.00 | \$ | 1,427,600 | \$ | 1,170,762 | \$ | - |
| Recommendation: Sinns & Thomas | \$ | 1,046,921.00 | \$ | 1,427,600.00 | \$ | 1,170,762.00 | \$ | - |

Recommend award to Sinns & Thomas as the lowest responsive bidder. *There are VE Options available to value of \$7,100 from Sinns & Thomas in the form of concrete caps instead of encased concrete (\$1,900) and using THHN conductor instead of XHHW (\$5,200) .*

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Electrical
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Chinchor Electric
 Contact Name: Don Hasco Title: Director of Operations
 Address: 1460 South Leavitt Ave
Orange City, FL 32763
 Phone Number: (386)774-1020 Fax: (386)774-7223

Bid Proposal Documentation Checklist (check all that apply):

| | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input checked="" type="checkbox"/> Sanctions and Litigation | <input checked="" type="checkbox"/> List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses (As Applicable) | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---|-----|----|---------------|----------------------|
| 1. | Electrical Installation & Non-Gear Material | 1 | LS | \$ 857,177.00 | \$ 857,177.00 |
| 2. | Electrical Gear | 1 | LS | \$ 116,490.00 | 116,490.00 |
| 3. | Performance & Payment Bonds | 1 | LS | \$ 9,000.00 | \$ 9,000.00 |
| 4. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 982,767.00 |

Nine hundred eighty two thousand seven hundred sixty seven

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)


BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|------------------------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ 0 (Budget Proposal is attached) |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ 87,995.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---------------------------|---------------------------|
| 1. | Submittal Package | 56-84 |
| 2. | Cable & Conduit Lead Time | 60-120 |
| 3. | VFD Gear Lead Time | 150 |
| 4. | MCC Breaker(s) Lead Time | 30 |

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

Don Hasco/Director of Operations
Print Name / Title

2/7/2023
Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Electrical
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Electric Services, Inc.
 Contact Name: Caleb Hyatt Title: Estimator/PM
 Address: 2746 US HWY 441
Leesburg, FL 34748
 Phone Number: (352) 787-1322 Fax: (352) 787-7871

Bid Proposal Documentation Checklist (check all that apply):

| | |
|--|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input checked="" type="checkbox"/> Sanctions and Litigation | <input checked="" type="checkbox"/> List of Subcontractors |
| <input checked="" type="checkbox"/> Licenses (As Applicable) | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications (if Applicable) |
| <input checked="" type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/2023 No. 2 Dated 02/01/2023
 No. N/A Dated N/A No. N/A Dated N/A

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---|-----|----|-----------------|------------------------|
| 1. | Electrical Installation & Non-Gear Material | 1 | LS | \$ 1,067,500.00 | \$ 1,067,500.00 |
| 2. | Electrical Gear | 1 | LS | \$ 120,500.00 | 120,500.00 |
| 3. | Performance & Payment Bonds | 1 | LS | \$ 12,000.00 | \$ 12,000.00 |
| 4. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 1,200,100.00 |

One Million Two Hundred Thousand One Hundred Dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|-----------|---|-----|----|---------------|
| Budget 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ 138,000.00 |
| ADD 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ 89,500.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---------------------------|---------------------------|
| 1. | Submittal Package | <u>4-6 Weeks</u> |
| 2. | Cable & Conduit Lead Time | <u>6-12 Weeks</u> |
| 3. | VFD Gear Lead Time | <u>32 to 36 Weeks</u> |
| 4. | MCC Breaker(s) Lead Time | <u>8-12 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.

Greg Kirk
Signature

Signature

Greg Kirk/ Chief Estimator

Print Name / Title

2/07/2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Electrical
 To: William Marshall, P.E. – Senior Preconstruction Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Sinns and Thomas Electrical Contractors, Inc.
 Contact Name: Kyle Sinns Title: Project Manager
 Address: 1030 Ridge Street, Winter Springs, FL 32708
 Phone Number: 407-795-5330 Fax: _____

Bid Proposal Documentation Checklist (check all that apply):

- | | | | |
|-------------------------------------|--------------------------------|-------------------------------------|--------------------------------|
| <input checked="" type="checkbox"/> | Bid Form | <input checked="" type="checkbox"/> | Value Engineering Proposal |
| <input type="checkbox"/> | Sanctions and Litigation | <input checked="" type="checkbox"/> | List of Subcontractors |
| <input checked="" type="checkbox"/> | Licenses (As Applicable) | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input checked="" type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (if Applicable) |
| <input checked="" type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/23 No. 2 Dated 2/1/23

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---|-----|----|----------------------|----------------------|
| 1. | Electrical Installation & Non-Gear Material | 1 | LS | \$ <u>806,000.00</u> | \$ <u>806,000.00</u> |
| 2. | Electrical Gear | 1 | LS | \$ <u>83,000.00</u> | <u>83,000.00</u> |
| 3. | Performance & Payment Bonds | 1 | LS | \$ <u>8,821.00</u> | \$ <u>8,821.00</u> |
| 4. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>897,921.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

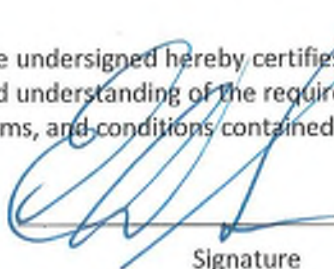
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|------------------|
| 1. | Bid Alt A: Lift Station No. 1 Modifications | 1 | LS | \$ <u>67,900</u> |
| 2. | Bid Alt B: Secondary Clarifier #4 | 1 | LS | \$ <u>81,100</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---------------------------|---------------------------|
| 1. | Submittal Package | 84 |
| 2. | Cable & Conduit Lead Time | 28 |
| 3. | VFD Gear Lead Time | 350 |
| 4. | MCC Breaker(s) Lead Time | 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

Eric D. Sinns/President

Print Name / Title

2/7/23

Date

VERTICAL TURBINE PUMPS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 5 - VT Pumps

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Flow Serve | | Barney's Pumps | | Hudson Pump | | | |
|--|--------------|------------------|----------------|-------------------|----------------|------------------|------|----------|
| | Brandon Lang | | Matt Curis | | Robert Maxwell | | | |
| | 813-287-0709 | | 863-665-8500 | | 863-559-3421 | | | |
| Base Bid Before Alternates | \$ | 75,600.00 | \$ | 108,697.00 | \$ | 65,850.00 | \$ | - |
| VT pump | \$ | 72,000.00 | \$ | 108,597.00 | \$ | 65,750.00 | | |
| Additional Start-up Days | \$ | 3,500.00 | | NA | | Included | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | NO | | | | |
| Clarifications / Exceptions | | YES | | YES | | | | |
| Acknowledged Addenda | | YES | | NO | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 75,600.00 | \$ | 108,697.00 | \$ | 65,850.00 | \$ | - |
| Tax Adjustment (If not Included): | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - |
| Total Adjusted Scope: | \$ | 75,600.00 | \$ | 108,697.00 | \$ | 65,850.00 | \$ | - |
| Recommendation: Hudson Pump | \$ | 75,600.00 | \$ | 108,697.00 | \$ | 65,850.00 | \$ | - |

Recommend award to **Hudson Pump** as the lowest responsive bidder.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Line Shaft Vertical Turbine Pump
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Hudson Pump and Equipment
 Contact Name: Robert Maxwell Title: Account Manager
 Address: 3524 Craftsman Blvd
Lakeland FL 33808
 Phone Number: 863-559-3421 Fax: 863-666-5649

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30 No. _____ Dated _____
 No. 2 Dated 2/1 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|----------------------------------|-----|----|-------------------------------|-------------------------------|
| 1. | Vertical Turbine Pump | 1 | LS | \$ <u>65,750⁰⁰</u> | \$ <u>65,750⁰⁰</u> |
| 2. | Additional Start-Up Days On-Site | 1 | LS | \$ <u>incl</u> | \$ <u>incl</u> |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>65,850⁰⁰</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS) sixty five thousand eight hundred and fifty dollars

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package - Complete | <u>42-56 days</u> |
| 2. | Vertical Turbine Pump (Release to Delivery) | <u>210-238 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

Robert Maxwell Account Manager
Print Name / Title

2-7-23
Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Line Shaft Vertical Turbine Pump
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Barney's Pumps, Inc.
 Contact Name: Matt Curls Title: Account Manager
 Address: Physical: 2965 Barneys Pumps Place, Lakeland, FL 33812
Mailing: PO Box 3529, Lakeland, FL 33802
 Phone Number: 863-665-8500 Fax: 863-666-3858

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input checked="" type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Subcontractors |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/23 No. _____ Dated _____

No. 2 Dated 2/1/23 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|----------------------------------|-----|----|---------------|----------------------|
| 1. | Vertical Turbine Pump | 1 | LS | \$ 108,597.00 | \$ 108,597.00 |
| 2. | Additional Start-Up Days On-Site | 1 | LS | \$ N/A | \$ N/A |
| 3. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 108,697.00 |

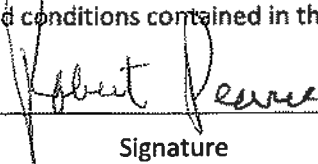
One hundred eight thousand six hundred ninety seven dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)


SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package - Complete | 56 |
| 2. | Vertical Turbine Pump (Release to Delivery) | 210 |

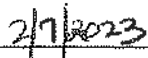
The undersigned hereby certifies that Bidder has carefully reviewed the Bid Documents and with full knowledge and understanding of the requirements of the Bid Documents and that this Bid Proposal meets all specifications, terms, and conditions contained in the Bid Documents, in its entirety.



 Signature



 Print Name / Title



 Date

VE Option:
 Pump discharge head & sole plate converted to cast iron, motor converted to vertical hollow shaft, and eliminate spacer coupling. Deduct \$14,000.00 from bid price

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Line Shaft Vertical Turbine Pump
To: William Marshall, P.E. – Senior Preconstruction Services Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Carter + VerPlanch, a DXP company
Contact Name: Brandon Lang Title: Regional Manager
Address: 4910 W. Cypress St.
Tampa, FL 33607
Phone Number: 813-287-0709 Fax: _____

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 (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (If Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/23 No. _____ Dated _____
No. 2 Dated 02/01/23 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|----------------------------------|-----|----|---------------------|-----------------------------|
| 1. | Vertical Turbine Pump | 1 | LS | \$ <u>72,000.00</u> | \$ <u>72,000.00</u> |
| 2. | Additional Start-Up Days On-Site | 1 | LS | \$ <u>3,500.00</u> | \$ <u>3,500.00</u> per spec |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>75,600.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package - Complete | <u>56</u> |
| 2. | Vertical Turbine Pump (Release to Delivery) | <u>168</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

Brandon Lang / Regional Manager 02/07/23

Print Name / Title

Date

DISC FILTERS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:

Project Name:

Owner:

Bid Date:

Bid Package 12 - Filters

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Beacon | | Aqua Aerobics | | Company | | Company | |
|---|------------------|-------------------|---------------|-------------------|--------------|------|--------------|------|
| | Stuart Humphries | | | | Contact Name | | Contact Name | |
| | 843-481-4470 | | | | Phone Number | | Phone Number | |
| Base Bid Before Alternates | \$ | 724,432.00 | \$ | 678,860.00 | \$ | - | | |
| Disk Filter | \$ | 679,932.00 | \$ | 612,870.00 | | | | |
| Startup Days | \$ | 44,400.00 | \$ | 65,890.00 | | | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | | | | |
| Alternates | | | | | | | | |
| Extra 90 day validity | | | \$ | 7,760.00 | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | | | |
| Clarifications / Exceptions | | YES | | YES | | | | |
| Acknowledged Addenda | | YES | | YES | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 724,432.00 | \$ | 686,620.00 | \$ | - | \$ | - |
| Tax Adjustment | 7.0% | \$ 50,710 | 7.0% | \$ 48,063 | 0.0% | \$ - | 0.0% | \$ - |
| Total Adjusted Scope: | \$ | 775,142.24 | \$ | 734,683.40 | \$ | - | \$ | - |
| Recommendation: Aqua Aerobics/Envirsales | \$ | 775,142.24 | \$ | 734,683.40 | \$ | - | | |

Recommend award to **Aqua Aerobics/Envirsales** as the lowest responsive bidder.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Disk Filter Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Aqua Aerobic Systems, Inc.
 Contact Name: Harrison DeBruler Title: Project Applications Engineer
 Address: 6306 N. Alpine Road Loves Park, IL 61111-7655
 Phone Number: 815-639-4525 Fax: 815-654-8258

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 Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

- The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
- Bidder accepts all the terms and conditions of the Bid Documents. * See attached TandC Rider
- Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
- Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/23 No. _____ Dated _____

No. 2 Dated 2/1/23 No. _____ Dated _____

- 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. *See attached T&C Rider

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR for a period of ~~one hundred and eighty (180)~~ ^{Ninety 90} 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|--|-----|----|------------|-------------------|
| 1. | Disk Filter Package | 4 | LS | \$ NA | \$ 612,870 |
| 2. | Startup Days* * Plus associated trips | 24 | DY | \$ NA | \$ 65,890 |
| 3. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 678,860 |

Six Hundred Seventy-Eight Thousand Eight Hundred Sixty
 (TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

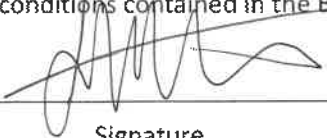
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|--|-----|----|-------------|
| 1. | XXX Additional 90 days Validity | 1 | LS | \$ 7,760 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|--|---------------------------|
| 1. | Submittal Package | <u>See Proposal Notes</u> |
| 2. | Delivery of Filter and Accessories | <u>See Proposal Notes</u> |
| 3. | Delivery of Control Panels and Electrical Components | <u>See Proposal Notes</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

JAMES HEDON VP

Print Name / Title

2-7-23

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Disk Filter Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Beacon Water Technologies LLC
 Contact Name: Stuart F. Humphries Title: CEO and Director, Filtration Technologies
 Address: P.O. Box 22097
Charleston, SC 29413
 Phone Number: (843) 481-4470 Fax: 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 checked="" type="checkbox"/> | List of Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input checked="" type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input checked="" type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/2023 No. _____ Dated _____

No. 2 Dated 02/01/2023 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------|-----|----|------------------|-------------------------------------|
| 1. | Disk Filter Package | 1 | LS | \$ <u>LOT</u> | \$ <u>679,932.00</u> ^{1,2} |
| 2. | Startup Days | 6 | DY | \$ <u>LOT</u> | \$ <u>44,400.00</u> ³ |
| 3.. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>724,432.00</u> ¹ |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ |

¹ Valid for 90 days starting 02/07/2023. Price validity from 91-180 days requires increase of Item 1 amount by 5%.

² Includes sales tax of 7%, freight (\$6,000.00) non-taxable.

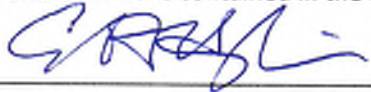
³ (12) service trips and (24) total service days included in bid (11376 3.2 plus BM 6.1.1.o). Further service offered at \$2,000.00 per trip plus \$1,000.00 per 8-hour day on-site.

SCHEDULED LEAD TIMES FOR DELIVERABLES

| <u>Item No.</u> | <u>Brief Description of Item</u> | <u>Calendar Days to Complete</u> |
|-----------------|--|----------------------------------|
| 1. | Submittal Package | 60 |
| 2. | Delivery of Filter and Accessories | 120* |
| 3. | Delivery of Control Panels and Electrical Components | 140* |

*following Beacon receipt of submittal approval

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

Stuart F. Humphries, CEO

Print Name / Title

02/07/2023

Date

SECONDARY CLARIFIER EQUIPMENT

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 10 - Clarifier
Bates Ave WWTP Expansion
City of Eustis
Tuesday February 7, 2023

| Scope Item Description | Wetech Engineering | | Ovivo | | Company | | Company | |
|---|--------------------|-------------------|---------------|-------------------|--------------|------|--------------|------|
| | Mitch Matthews | | Gerald Mendez | | Contact Name | | Contact Name | |
| | 801-265100 | | 813-625-3318 | | Phone Number | | Phone Number | |
| Base Bid Before Alternates | \$ | 462,071.00 | \$ | 440,498.00 | | | | |
| Clarifier Weirs and Baffles | \$ | 450,119.00 | \$ | 420,398.00 | | | | |
| Start-up and Testing | \$ | 11,852.00 | \$ | 20,000.00 | | | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | | | | |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | | | |
| Clarifications / Exceptions | | YES | | NO | | | | |
| Acknowledged Addenda | | YES | | YES | | | | |
| Additional Notes | | | | | | | | |
| Peachtree is not AIS? | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 462,071.00 | \$ | 440,498.00 | \$ | - | \$ | - |
| Bond Adjustment (if not included): | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | \$ | 462,071.00 | \$ | 440,498.00 | \$ | - | \$ | - |
| Recommendation: Ovivo | \$ | 462,071.00 | \$ | 440,498.00 | | | | |

Recommend award to **Ovivo** as the lowest responsive bidder.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Circular Clarifier Sludge Collection Equipment Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Ovivo USA
 Contact Name: Gerald Mendez Title: Sales Engineer
 Address: 4246 Riverboat Rd, Suite 300
Salt Lake City, UT 84123-2583
 Phone Number: 813-625-3318 Fax: _____

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 Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder’s Acknowledgements:

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

No. 1 Dated 1 / 30 / 2023 No. _____ Dated _____

No. 2 Dated 2 / 1 / 2023 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|--|-----|----|----------------------|----------------------|
| 1. | Bid Alt B: Clarifier, Weirs, and Baffles | 1 | LS | \$ <u>420,398.20</u> | \$ <u>420,398.20</u> |
| 2. | Bid Alt B: Startup and Testing | 1 | LS | \$ <u>20,000.00</u> | \$ <u>20,000.00</u> |
| 3. | Bid Alt B: Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ 440,498.20 |

four hundred forty thousand, four hundred ninety-eight dollars, twenty cents

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

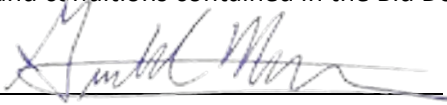
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ 50.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | 56 |
| 2. | Delivery of Clarifier Equipment (Release to Delivery) | 168 |
| 3. | Delivery of Control Panel (Release to Delivery) | 168 |

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

Gerald Mendez / Director of Engineering

Print Name / Title

2 / 7 / 2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Circular Clarifier Sludge Collection Equipment Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: WesTech Engineering, LLC
 Contact Name: Mitch Matthews Title: Regional Sales Manager
 Address: 3665 S West Temple, Salt Lake City, UT 84115

 Phone Number: (801)265-1000 Fax: (801)265-1080

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 Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023
 No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|---------------------------|--|-----|----|------------|-------------|
| 1. | Bid Alt B: Clarifier, Weirs, and Baffles | 1 | LS | \$ 450,119 | \$ 450,119 |
| 2. | Bid Alt B: Startup and Testing | 1 | LS | \$ 11,852 | \$ 11,852 |
| 3. | Bid Alt B: Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 462,071 |
| Taxes NOT included | | | | | |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

Four hundred sixty-two thousand seventy-one dollars

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | 56-70 days |
| 2. | Delivery of Clarifier Equipment (Release to Delivery) | 168-182 days |
| 3. | Delivery of Control Panel (Release to Delivery) | 168-182 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. **See Clarifications Section for Deviations**



 Signature

MARK FISHER EXEC. VICEPRES 2/7/2023

Print Name / Title

Date

SUBMERSIBLE PROPELLOR PUMPS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 7 - Submersible Propeller Pumps
Bates Ave WWTP Expansion
City of Eustis
Tuesday February 7, 2023

| Scope Item Description | Flygt | | ABS Hydra Service | | Barney's Pumps | | Company | |
|---|---------------|-------------------|-------------------|------------------|----------------|-------------------|--------------|---|
| | Robert Simcox | | Dale Jahn | | Matt Curis | | Contact Name | |
| | 407-553-4185 | | 407-330-3456 | | 863-665-8500 | | Phone Number | |
| Base Bid Before Alternates | \$ | 93,725.00 | \$ | 77,715.00 | \$ | 115,725.00 | | |
| Submersible Propeller Pump Package | \$ | 78,900.00 | \$ | 68,224.00 | \$ | 99,375.00 | | |
| Portable Hoist/Winch | \$ | 10,000.00 | \$ | 9,391.00 | \$ | 11,750.00 | | |
| Start-up and Testing | \$ | 4,725.00 | | included | \$ | 4,500.00 | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | yes | | YES | | |
| Clarifications / Exceptions | | YES | | yes | | YES | | |
| Acknowledged Addenda | | YES | | yes | | YES | | |
| Additional Notes/Value Engineering | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 93,725.00 | \$ | 77,715.00 | \$ | 115,725 | \$ | - |
| Tax Adjustment: | 7.0% | \$ 6,561 | 7.0% | \$ 5,440 | 7.0% | \$ 8,101 | \$ | - |
| Total Adjusted Scope: | \$ | 100,285.75 | \$ | 83,155.05 | \$ | 123,825.75 | \$ | - |
| Recommendation: ABS Hydra Service | \$ | 100,285.75 | \$ | 83,155.05 | \$ | 123,825.75 | | |

Recommend award to **ABS Hydra Service** as the lowest responsive bidder. **ABS carrying 12 month warranty. Barney's Pumps carrying 60 month warranty.**

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Submersible Propeller Pump Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: XYLEM INC. / FLYGT PRODUCTS

Contact Name: Robert Simcox Title: Direct sales

Address: 455 Harvest Time Drive, Sanford, FL 32771

Phone Number: 407-553-4185 Fax: 407-880-2962

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 Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|------------------------------------|-----|----|--------------|--------------|
| 1. | Submersible Propeller Pump Package | 1 | LS | \$ 78,900.00 | \$ 78,900.00 |
| 2. | Portable Hoist/Winch (per 14321) | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 3. | Startup and Testing | 3 | DY | \$ 1,575.00 | \$ 4,725.00 |
| 4. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 93,725.00 |

NINETY THREE THOUSAND SEVEN HUNDRED TWENTY FIVE DOLLARS

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|--|---------------------------|
| 1. | Submittal Package | 30 Days |
| 2. | Delivery of Pump Lifting System, Hardware, and Accessories (Release to Delivery) | 16 Weeks |
| 3. | Delivery of Pumps (Release to Delivery) | 19 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.

Robert Simcox

Robert Simcox / Direct Sales

2/7/2023

Signature

Print Name / Title

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Submersible Propeller Pump Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Barney's Pumps, Inc.

Contact Name: Matt Curls Title: Account Manager

Address: Physical: 2965 Barneys Pumps Place, Lakeland, FL 33812
Mailing: PO Box 3529, Lakeland, FL 33802

Phone Number: 863-665-8500 Fax: 863-666-3858

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 Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/23 No. _____ Dated _____

No. 2 Dated 2/1/23 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|------------------------------------|-----|----|---------------------|----------------------|
| 1. | Submersible Propeller Pump Package | 1 | LS | \$ <u>99,375.00</u> | \$ <u>99,375.00</u> |
| 2. | Portable Hoist/Winch (per 14321) | 1 | LS | \$ <u>11,750.00</u> | \$ <u>11,750.00</u> |
| 3. | Startup and Testing | 3 | DY | \$ <u>1,500.00</u> | \$ <u>4,500.00</u> |
| 4. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>115,725.00</u> |

One hundred fifteen thousand seven hundred twenty five dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

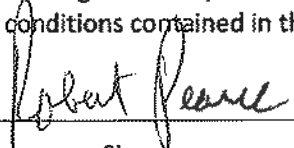
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|--|---------------------------|
| 1. | Submittal Package | 48 |
| 2. | Delivery of Pump Lifting System, Hardware, and Accessories (Release to Delivery) | 224 |
| 3. | Delivery of Pumps (Release to Delivery) | 224 |

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 PEARCE / PRESIDENT

Print Name / Title

2/7/2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Submersible Propeller Pump Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Hydra Service (S)
 Contact Name: Date Jahn Title: District Sales Manager
 Address: 250 Springview Commerce Drive
Debarry, Florida 32713
 Phone Number: 407-330-3456 Fax: 407-330-3404

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 Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 01/30/2023 No. _____ Dated _____
 No. 2 Dated 02/01/2023 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|------------------------------------|-----|----|---------------------|---------------------|
| 1. | Submersible Propeller Pump Package | 1 | LS | \$ <u>68,223.90</u> | \$ <u>68,223.90</u> |
| 2. | Portable Hoist/Winch (per 14321) | 1 | LS | \$ <u>9,391.41</u> | \$ <u>9,391.41</u> |
| 3. | Startup and Testing | 3 | DY | \$ <u>Inc.</u> | \$ <u>Inc.</u> |
| 4. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>77,715.31</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|---------------|
| 1. | N/A | 1 | LS | \$ <u>N/A</u> |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|--|---------------------------|
| 1. | Submittal Package | <u>3-4 weeks</u> |
| 2. | Delivery of Pump Lifting System, Hardware, and Accessories (Release to Delivery) | <u>12-14 weeks</u> |
| 3. | Delivery of Pumps (Release to Delivery) | <u>12-14 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

Dele Jahn / District Sales Mgr.
 Print Name / Title

02/07/2023
 Date

ROTARY LOBE PUMPS

PER 3/2/2023 REVIEW
MEETING, NOT A
PART OF GMP (TYP)

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description: Bid Package 8 - Rotary Lobe Pump
 Project Name: Bates Ave WWTP Expansion
 Owner: City of Eustis
 Bid Date: Tuesday February 7, 2023

| Scope Item Description | Beorger (MKS) | | Barney's Pumps | | Company | |
|--|---------------|-----------|----------------|-----------|--------------|------|
| | Gerald Daboub | | Matt Curis | | Contact Name | |
| | 612-435-7326 | | 863-665-8500 | | Phone Number | |
| Base Bid Before Alternates | \$ | 17,376.00 | \$ | 52,277.00 | \$ | - |
| Rotary Lobe Scum Pump Package | \$ | 15,276.00 | \$ | 49,177.00 | | |
| Training | \$ | 2,000.00 | \$ | 3,000.00 | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | |
| | | | | | | |
| | | | | | | |
| Bid Document Requirements | | | | | | |
| Bid Form | | YES | | YES | | YES |
| Clarifications / Exceptions | | NO | | YES | | YES |
| Acknowledged Addenda | | YES | | YES | | YES |
| Additional Notes | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| SUBTOTAL: | \$ | 17,376.00 | \$ | 52,277.00 | \$ | - |
| Tax Adjustment (If not Included): | 7.0% | \$ 1,216 | 7.0% | \$ 3,659 | 0.0% | \$ - |
| Total Adjusted Scope: | \$ | 18,592.32 | \$ | 55,936.39 | \$ | - |
| Recommendation: Beorger (MKS) | \$ | 18,592.32 | \$ | 55,936.39 | \$ | - |

Recommend award to **Beorger (MKS)** as the lowest responsive bidder. **Barney's Pump** provided VE option of \$5,000 however this did not alter the recommendation

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Rotary Lobe Scum Pump Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Barney's Pumps, Inc.
 Contact Name: Matt Curls Title: Account Manager
 Address: Physical: 2965 Barneys Pumps Place, Lakeland, FL 33812
Mailing: PO Box 3529, Lakeland, FL 33802
 Phone Number: 863-665-8500 Fax: 863-666-3858

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|---|--|
| <input checked="" type="checkbox"/> Bid Form | <input checked="" type="checkbox"/> Value Engineering Proposal |
| <input type="checkbox"/> Sanctions and Litigation | <input type="checkbox"/> List of Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

| | |
|-----------------------------------|-----------------------|
| No. <u>1</u> Dated <u>1/30/23</u> | No. _____ Dated _____ |
| No. <u>2</u> Dated <u>2/1/23</u> | No. _____ Dated _____ |

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-------------------------------|-----|----|---------------------|---------------------|
| 1. | Rotary Lobe Scum Pump Package | 1 | LS | \$ <u>49,177.00</u> | \$ <u>49,177.00</u> |
| 2. | Training | 2 | DY | \$ <u>1,500.00</u> | \$ <u>3,000.00</u> |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>52,277.00</u> |

Fifty two thousand two hundred seventy seven

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

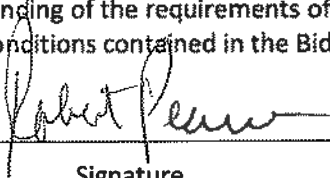
| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
|----------|---------------------------|-----|----|-------------|

VE Option:
 Use LobePro model S16P in lieu of specified model SM34. Deduct \$5,000.00 from bid price

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | 48 |
| 2. | Delivery of Pump, Frame and Appurtenances | 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

ROBERT PEARCE / PRESIDENT

Print Name / Title

2/7/2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Rotary Lobe Scum Pump Package
To: William Marshall, P.E. – Senior Preconstruction Services Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Boenser LLC
Contact Name: Gerald DaBoub Title: Regional Sales Manager
Address: 2860 Water Tower Place
Chanhassen, MN 55317
Phone Number: 612-435-7326 Fax: 612-435-7326

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 Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023

No. _____ Dated _____ No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-------------------------------|-----|----|---------------------|---------------------|
| 1. | Rotary Lobe Scum Pump Package | 1 | LS | \$ <u>15,276.00</u> | \$ <u>15,276.00</u> |
| 2. | Training | 2 | DY | \$ <u>1,000.00</u> | \$ <u>2,000.00</u> |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>17,376.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

| BID ALTERNATES | | | | | |
|----------------|---------------------------|-----|----|--|-------------|
| Item No. | Brief Description of Item | QTY | UM | | Total Price |
| 1. | N/A | 1 | LS | | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | <u>14-21 days</u> |
| 2. | Delivery of Pump, Frame and Appurtenances | <u>56-70 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

Cameron Young
Process Rep.

Print Name / Title

2/7/2023

Date

HIGH SPEED CENTRIFUGAL BLOWERS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 11 - Blowers

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | Aerzen | | Aerzen | | Aerzen | | Aerzen | |
|--|---------------|------------|--------|------|--------|------|--------|------|
| | Aaron Groover | | Aerzen | | Aerzen | | Aerzen | |
| | 470-867-3638 | | Aerzen | | Aerzen | | Aerzen | |
| Base Bid Before Alternates | \$ | 133,632.00 | \$ | - | \$ | - | \$ | - |
| High Speed Blower | \$ | 123,882.00 | | | | | | |
| Additional Start-up Days | \$ | 9,650.00 | | | \$ | - | \$ | - |
| Indemnification | \$ | 100.00 | | | \$ | - | \$ | - |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | YES | | | | NO |
| Clarifications / Exceptions | | YES | | NO | | | | YES |
| Acknowledged Addenda | | YES | | YES | | | | NO |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 133,632.00 | \$ | - | \$ | - | \$ | - |
| Tax Adjustment (If not Included): | 7.0% | \$ 9,354 | 0.0% | \$ - | 5.0% | \$ - | 5.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | \$ | 142,986.24 | \$ | - | \$ | - | \$ | - |
| Recommendation: Aerzen | \$ | 142,986.24 | \$ | - | \$ | - | \$ | - |

Recommend award to- **Aerzen**

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: High Speed Centrifugal Blower
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Aerzen USA Corp.
 Contact Name: Aaron Groover Title: Regional Sales Manager
 Address: 108 Independence Way, Coatesville, PA 19320
 Phone Number: (470) 867-3638 Fax: (610) 380-0278

Bid Proposal Documentation Checklist (check all that apply):

| | | | |
|-------------------------------------|--------------------------------|-------------------------------------|--------------------------------|
| <input checked="" type="checkbox"/> | Bid Form | <input checked="" type="checkbox"/> | Value Engineering Proposal |
| <input type="checkbox"/> | Sanctions and Litigation | <input type="checkbox"/> | List of Subcontractors |
| <input type="checkbox"/> | Licenses (As Applicable) | <input checked="" type="checkbox"/> | Certificate of Insurance |
| <input checked="" type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input checked="" type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01-30-23 No. _____ Dated _____

No. 2 Dated 02-01-23 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---------------------------------------|-----|----|---------------------------------|--------------------|
| 1. | High Speed Centrifugal Blower Package | 1 | LS | \$ <u> - </u> | \$ <u>123,882*</u> |
| 2. | Additional Start-Up Days | 1 | DY | \$ <u> - </u> | \$ <u>9,650**</u> |
| 3. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>133,632</u> |

* Includes performance and payment bond cost

** Per the spec, field service is for 1 trip/3 days for installation inspection & startup and 1 trip/1 day for post startup visit

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Blower Submittal Package - Complete | <u>30 business days</u> |
| 2. | Control Panel Lead Time (Release to Delivery) | <u>160 business days*</u> |
| 3. | Blower Lead Time (Release to Delivery) | <u>160 business days*</u> |

* Lead time can be potentially be improved upon depending on current production schedule at time of purchase.

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

Kurt Erickson/VP of Sales

Print Name / Title

02/06/23

Date

SUBMERIBLE MIXERS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 6 - Submersible Mixers

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | ABS/ Hydra Services | | Xylem Flygt | | Barney's Pumps | | Company | |
|--|---------------------|------------------|---------------|-------------------|----------------|-------------------|--------------|----------|
| | Dale Jahn | | Cameron Young | | Matt Curis | | Contact Name | |
| | 407-790-9751 | | 407-805-0063 | | 863-665-8500 | | Phone Number | |
| Base Bid Before Alternates | \$ | 71,452.00 | \$ | 107,100.00 | \$ | 94,525.00 | | |
| Bid Item | | | | | | | | |
| Submersible Mechanical Mixer Package | \$ | 57,364.00 | \$ | 79,000.00 | \$ | 69,085.00 | | |
| Mixer Control Panel | \$ | 13,988.00 | \$ | 25,000.00 | \$ | 25,340.00 | | |
| Additional Start-up Days | | na | \$ | 1,500.00 | \$ | - | | |
| Year-1 Service Call | | na | \$ | 1,500.00 | \$ | - | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| Additional Start-up Days | \$ | 925.00 | | | | | | |
| Year-1 Service Call | \$ | 1,500.00 | | | | | | |
| Mixer Control Panel Delta | \$ | 12,000.00 | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | yes | | YES | | Yes | | |
| Clarifications / Exceptions | | yes | | No | | Yes | | |
| Acknowledged Addenda | | yes | | Yes | | Yes | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 85,877.00 | \$ | 107,100.00 | \$ | 94,525.00 | \$ | - |
| Tax Adjustment (If not Included): | 7.0% | \$ 6,011 | 7.0% | \$ 7,497 | 7.0% | \$ 6,617 | 0.0% | \$ - |
| Total Adjusted Scope: | \$ | 91,888.39 | \$ | 114,597.00 | \$ | 101,141.75 | \$ | - |
| Recommendation: Hydra Service | \$ | 91,888.39 | \$ | 114,597.00 | \$ | 101,141.75 | | |

Recommend award to **ABS Hydra Service** as the lowest responsive bidder. **Mixer control panel does not include Sunshield, PLC, HMI, programming or integration or UPS. Mixer warranty is 1 year from date of installation.**

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Submersible Mechanical Mixers
 To: William Marshall – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Barney's Pumps, Inc.
 Contact Name: Matt Curls Title: Account Manager
 Address: Physical: 2965 Barneys Pumps Place, Lakeland, FL 33812
Mailing: PO Box 3529, Lakeland, FL 33802
 Phone Number: 863-665-8500 Fax: 863-666-3858

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 (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/23 No. _____ Dated _____

No. 2 Dated 2/1/23 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|--------------------------------------|-----|----|--------------|---------------------|
| 1. | Submersible Mechanical Mixer Package | 1 | LS | \$ 69,085.00 | \$ 69,085.00 |
| 2. | Mixer Control Panel | 1 | LS | \$ 25,340.00 | \$ 25,340.00 |
| 3. | Additional Start-Up Days | 1 | LS | \$ N/A | \$ N/A |
| 4. | Year-1 Service Call | 1 | LS | \$ N/A | \$ N/A |
| 5. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 94,525.00 |

Ninety four thousand five hundred twenty five dollars

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

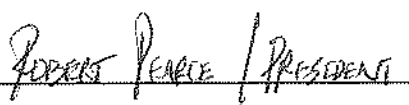
SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submersible Mixer Submittal Package | 48 |
| 2. | Submersible Mixer (Release to Delivery) | 224 |
| 3. | Mixer Control Panel (Release to Delivery) | 224 |

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



 Print Name / Title



 Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Submersible Mechanical Mixers
To: William Marshall – Senior Preconstruction Services Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Xylem, Inc
Contact Name: Colin Christie Title: Territory Sales Manager
Address: 455 Harvest Time Drive
Phone Number: 678-346-8581 Fax: _____

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 (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (If Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023
No. _____ Dated _____ No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|--------------------------------------|-----|----|---------------------|----------------------|
| 1. | Submersible Mechanical Mixer Package | 1 | LS | \$ <u>79,000.00</u> | \$ <u>79,000.00</u> |
| 2. | Mixer Control Panel | 1 | LS | \$ <u>25,000.00</u> | \$ <u>25,000.00</u> |
| 3. | Additional Start-Up Days | 1 | LS | \$ <u>1,500.00</u> | \$ <u>1,500.00</u> |
| 4. | Year-1 Service Call | 1 | LS | \$ <u>1,500.00</u> | \$ <u>1,500.00</u> |
| 5. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>107,100.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submersible Mixer Submittal Package | <u>25-42 days</u> |
| 2. | Submersible Mixer (Release to Delivery) | <u>105-119 days</u> |
| 3. | Mixer Control Panel (Release to Delivery) | <u>175-189 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

Cameron Youngs / System Rep 2/7/2023

Print Name / Title

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Submersible Mechanical Mixers
To: William Marshall – Senior Preconstruction Services Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Hydra Service (s)
Contact Name: Dale Jahn Title: District Sales Manager
Address: 250 Springview Commerce Drive
DeBary, Florida 32713
Phone Number: 407-330-3456 Fax: 407-330-3404

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 (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/2023 No. _____ Dated _____

No. 2 Dated 02/01/2023 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|--------------------------------------|--------------|---------------|-------------------|---------------------|
| 1. | Submersible Mechanical Mixer Package | 1 | LS | \$ 57,363.60 | \$ 57,363.60 |
| 2. | Mixer Control Panel | 1 | LS | \$ 13,987.84 | \$ 13,987.84 |
| 3. | Additional Start-Up Days | 1 | LS | \$ N/A | \$ N/A |
| 4. | Year-1 Service Call | 1 | LS | \$ N/A | \$ N/A |
| 5. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 71,451.44 |

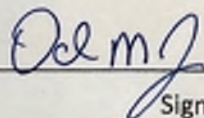
Seventy One Thousand Four Hundred Fifty One + 44/100

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submersible Mixer Submittal Package | <u>4-6 weeks</u> |
| 2. | Submersible Mixer (Release to Delivery) | <u>12-14 weeks</u> |
| 3. | Mixer Control Panel (Release to Delivery) | <u>16 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

Dale M. John / District Sales Manager

Print Name / Title

02/07/2023

Date

FINE BUBBLE AERATION SYSTEMS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

| |
|--|
| Bid Package 13 - Fine Bubble Aeration |
| Bates Ave WWTP Expansion |
| City of Eustis |
| Tuesday February 7, 2023 |

| Scope Item Description | Xylem | | SSI Aeration | | EDI/C&V | | Company | |
|--|---------------|------------------|--------------------|------------------|--------------|------------------|--------------|----------|
| | Moss Kelley | | Kiran Kumar Banala | | Brandon Lang | | Contact Name | |
| | Cameron Young | | 845-454-8171 | | 813-287-0709 | | Phone Number | |
| | 407-913-7177 | | | | | | | |
| Base Bid Before Alternates | \$ | 65,067.00 | \$ | 54,000.00 | \$ | 53,600.00 | \$ | - |
| Fine Bubble Aeration System | \$ | 64,967.00 | \$ | 53,900.00 | \$ | 53,500.00 | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | yes | | NO | | | | |
| Clarifications / Exceptions | | no | | NO | | | | |
| Acknowledged Addenda | | yes | | NO | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 65,067.00 | \$ | 54,000.00 | \$ | 53,600.00 | \$ | - |
| Tax Adjustment (If not Included): | 7.0% | \$ 4,555 | 7.0% | \$ 3,780 | 7.0% | \$ 3,752 | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | \$ | 69,621.69 | \$ | 57,780.00 | \$ | 57,352.00 | \$ | - |
| Recommendation: EDI/C&V | \$ | 69,621.69 | \$ | 57,780.00 | \$ | 57,352.00 | \$ | - |

Recommend award to **EDI/C&V** as the lowest responsive bidder. **EDI start Up, commissioning and training, 12 month warranty, 50 spare diffusers, 5% diffuser plugs**

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Fine Bubble Aeration System Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Xylem Water Solutions USA, inc - Sanitaire
 Contact Name: Joe Ouellette Title: Territory Manger - Southeast
 Address: 247 W. Freshwater Way Suite 200
Milwaukee, WI 53204
 Phone Number: 414-216-4174 Fax: 414-365-2210

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 Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|----|---------------------|---------------------|
| 1. | Fine Bubble Aeration System | 1 | LS | \$ <u>64,967.00</u> | \$ <u>64,967.00</u> |
| 2. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>65,067.00</u> |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---|-----|----|--------------|
| 1. | Sixty five thousand sixty-seven dollars | 1 | LS | \$ 65,067.00 |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | <u>12 - 14 Weeks</u> |
| 2. | Delivery of Metals and Support package | <u>12 - 14 Weeks</u> |
| 3. | Delivery of Fine Bubble Aeration Piping & Accessories | <u>12 - 14 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

Michael S Maierle

Print Name / Title

2/7/2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Fine Bubble Aeration System Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: SSI Aeration Inc
 Contact Name: Kiran Kumar Banala Title: Director of Application Engineering
 Address: 4 Tucker Drive
Poughkeepsie, NY 12603
 Phone Number: +1 845 454 8171 (Ext 308) Fax: 845 454 8094

Bid Proposal Documentation Checklist (check all that apply):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Bid Form | <input type="checkbox"/> Value Engineering Proposal |
| <input checked="" type="checkbox"/> Sanctions and Litigation | <input checked="" type="checkbox"/> List of Suppliers |
| <input checked="" type="checkbox"/> Licenses (As Applicable) | <input checked="" type="checkbox"/> Certificate of Insurance |
| <input checked="" type="checkbox"/> Proof of Bonding Capability | <input checked="" type="checkbox"/> Clarifications (if Applicable) |
| <input checked="" type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. #1 Dated 01/30/2022 No. _____ Dated _____
 No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|----|--------------|---------------------|
| 1. | Fine Bubble Aeration System | 1 | LS | \$ 53,900.00 | \$ 53,900.00 |
| 2. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 54,000.00 |

Fifty four thousand dollors

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

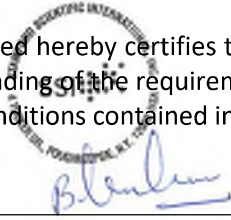
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | <u>3-4 Weeks</u> |
| 2. | Delivery of Metals and Support package | <u>10-12 Weeks</u> |
| 3. | Delivery of Fine Bubble Aeration Piping & Accessories | <u>14-16 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.




Kiran Kumar Banala
Director of Application Engineering

02/06/2023

Signature

Print Name / Title

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Fine Bubble Aeration System Package
To: William Marshall, P.E. – Senior Preconstruction Services Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Carter + Ven Planck, a DXP company
Contact Name: Brandon Lang Title: Regional Manager
Address: 4910 W. Cypress St.
Tampa, FL 33607
Phone Number: 813-287-0709 Fax: _____

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 Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (If Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/23 No. _____ Dated _____

No. 2 Dated 02/01/23 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-----------------------------|-----|----|--------------|--------------|
| 1. | Fine Bubble Aeration System | 1 | LS | \$ 53,500.00 | \$ 53,500.00 |
| 2. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 53,600.00 |

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

| BID ALTERNATES | | | | | |
|-----------------------|---------------------------|-----|----|--|-------------|
| Item No. | Brief Description of Item | QTY | UM | | Total Price |
| 1. | N/A | 1 | LS | | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | <u>28</u> |
| 2. | Delivery of Metals and Support package | <u>144</u> |
| 3. | Delivery of Fine Bubble Aeration Piping & Accessories | <u>144</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

Brandon Lang / Regional Manager

Print Name / Title

02/07/23

Date

DRY PIT NON-CLOG CENTRIFUGAL PUMPS

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 9 - Dry Pit Submersible Pump
Bates Ave WWTP Expansion
City of Eustis
Tuesday February 7, 2023

| Scope Item Description | Flygt/Xylem | | ABS / Hydra Service | | Barney's Pumps | | Company | |
|--|---------------|------------|---------------------|-----------|----------------|-----------|--------------|------|
| | Robert Simcox | | Dale Jahn | | Matt Curis | | Contact Name | |
| | 407-553-4185 | | 407-330-3456 | | 863-665-8500 | | Phone Number | |
| Base Bid Before Alternates | \$ | 138,300.00 | \$ | 38,189.00 | \$ | 58,425.00 | | |
| Dry Pit Submersible Pumps | \$ | 138,200.00 | \$ | 38,089.00 | \$ | 58,325.00 | | |
| Indemnification | \$ | 100.00 | \$ | 100.00 | \$ | 100.00 | | |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | | | | | |
| Clarifications / Exceptions | | NO | | | | | | |
| Acknowledged Addenda | | YES | | | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 138,300.00 | \$ | 38,189.00 | \$ | 58,425 | \$ | - |
| Tax Adjustment (If not Included): | 7.0% | \$ 9,681 | 7.0% | \$ 2,673 | 7.0% | \$ 4,090 | 0.0% | \$ - |
| Total Adjusted Scope: | \$ | 147,981.00 | \$ | 40,862.23 | \$ | 62,515 | \$ | - |
| Recommendation: ABS/Hydra Service | \$ | 147,981.00 | \$ | 40,862.23 | | | | |

Recommend award to **ABS/Hydra Service** as the lowest responsive bidder.

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
Bid Package: Dry Pit Submersible Non-Clog Centrifugal Pump Package
To: William Marshall, P.E. – Senior Preconstruction Services Manager
Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Hydra Service (s)
Contact Name: Dale Jahn Title: District Sales Manager
Address: 250 Springview Commerce Dr.
DeBary, Florida 32713
Phone Number: 407-330-3456 Fax: 407-330-3404

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 Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input checked="" type="checkbox"/> | Clarifications (If Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

1. The undersigned Bidder agrees if this bid is accepted, to enter into a Purchase Order or Subcontract Agreement with the CMAR per the Agreement terms included in the Bid Documents.
2. Bidder accepts all the terms and conditions of the Bid Documents.
3. Bidder acknowledges and accepts all requirements for the State Revolving Fund Program.
4. Bidder has examined copies of all the Bid Documents and the following addenda:

No. 1 Dated 01/30/2023 No. _____ Dated _____
No. 2 Dated 02/01/2023 No. _____ Dated _____

5. 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.
6. 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|--|-----|----|--------------|---------------------|
| 1. | Rotary Lobe Seum Dry-pit submersible Pump Package | 1 | LS | \$ 38,089.02 | \$ 38,089.02 |
| 2. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 38,189.02 |

Thirty Eight Thousand One Hundred Eighty Nine + 02/100

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

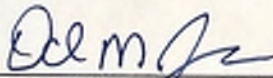
BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ N/A |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | <u>2-3 weeks</u> |
| 2. | Delivery of Pump, Frame and Appurtenances | <u>14-16 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

Dale M. John, District Sales Manager

Print Name / Title

02/07/2023

Date

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Dry Pit Submersible Non-Clog Centrifugal Pump Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: XYLEM INC. / FLYGT PRODUCTS

Contact Name: Robert Simcox Title: Direct Sales

Address: 455 Harvest Time Drive, Sanford, FL 32771

Phone Number: 407-553-4185 Fax: 407-880-2962

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 Suppliers |
| <input type="checkbox"/> | Licenses (As Applicable) | <input type="checkbox"/> | Certificate of Insurance |
| <input type="checkbox"/> | Proof of Bonding Capability | <input type="checkbox"/> | Clarifications (if Applicable) |
| <input type="checkbox"/> | Meets SRF Program Requirements | <input type="checkbox"/> | MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/2023 No. 2 Dated 2/1/2023

No. _____ Dated _____ No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|---|-----|----|---------------|---------------|
| 1. | Dry Pit Submersible Non-Clog Centrifugal Pump Package | 1 | LS | \$ 138,200.00 | \$ 138,200.00 |
| 2. | Indemnification | 1 | LS | \$ 100.00 | \$ 100.00 |
| Total Base Bid: | | | | | \$ 138,300.00 |

ONE HUNDRED THIRTY EIGHT THOUSAND 300 DOLLARS .00

(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

BID ALTERNATES

| Item No. | Brief Description of Item | QTY | UM | Total Price |
|----------|---------------------------|-----|----|-------------|
| 1. | N/A | 1 | LS | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | 30 Days |
| 2. | Delivery of Pump, Frame and Appurtenances | 15 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>Robert Simcox</i> | ROBERT SIMCOX / DIRECT SALES | 2/7/23 |
| Signature | Print Name / Title | Date |

BID FORM

Project: Bates Avenue Wastewater Treatment Plant Expansion
 Bid Package: Dry Pit Submersible Non-Clog Centrifugal Pump Package
 To: William Marshall, P.E. – Senior Preconstruction Services Manager
 Wharton-Smith, Inc.
wmarshall@whartonsmith.com

Bidder Information:

Company: Barney's Pumps, Inc.

Contact Name: Matt Curls Title: Account Manager

Address: Physical: 2965 Barneys Pumps Place, Lakeland, FL 33812
Mailing: PO Box 3529, Lakeland, FL 33802

Phone Number: 863-665-8500 Fax: 863-666-3858

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 Suppliers |
| <input type="checkbox"/> Licenses (As Applicable) | <input type="checkbox"/> Certificate of Insurance |
| <input type="checkbox"/> Proof of Bonding Capability | <input type="checkbox"/> Clarifications (if Applicable) |
| <input type="checkbox"/> Meets SRF Program Requirements | <input type="checkbox"/> MBE/WBE/DBE Participation |

Bidder's Acknowledgements:

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

No. 1 Dated 1/30/23 No. _____ Dated _____

No. 2 Dated 2/1/23 No. _____ Dated _____

- 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.

7. 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.
8. This Bid Proposal will remain open for acceptance by the CMAR 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.
9. 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.

| Item No. | Brief Description of Item | QTY | UM | Unit Price | Total Price |
|------------------------|-------------------------------|-----|----|---------------------|---------------------|
| 1. | Rotary Lobe Scum Pump Package | 1 | LS | \$ <u>58,325.00</u> | \$ <u>58,325.00</u> |
| 2. | Indemnification | 1 | LS | \$ <u>100.00</u> | \$ <u>100.00</u> |
| Total Base Bid: | | | | | \$ <u>58,425.00</u> |

One hundred eight thousand six hundred ninety seven dollars

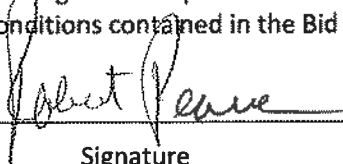
(TOTAL BASE BID AMOUNT WRITTEN IN WORDS)

| BID ALTERNATES | | | | | |
|-----------------------|---------------------------|-----|----|--|-------------|
| Item No. | Brief Description of Item | QTY | UM | | Total Price |
| 1. | N/A | 1 | LS | | \$ |

SCHEDULED LEAD TIMES FOR DELIVERABLES

| Item No. | Brief Description of Item | Calendar Days to Complete |
|----------|---|---------------------------|
| 1. | Submittal Package | 48 |
| 2. | Delivery of Pump, Frame and Appurtenances | 224 |

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 PEARCE / PRESIDENT

Print Name / Title

2/7/2023

Date

STOP GATES & FRAMES

Subcontractor Bid
Evaluation and
Comparison
Sheet

Trade Description:
Project Name:
Owner:
Bid Date:

Bid Package 14 - Stop Gates

Bates Ave WWTP Expansion

City of Eustis

Tuesday February 7, 2023

| Scope Item Description | CS3 Water Works | | Rodney Hunt | | Hydro Gate | | Company | |
|--|-----------------|-----------------|--------------|---------------|--------------|--------------|--------------|----------|
| | Tim Plemmons | | Rich Geibert | | David Lowe | | Contact Name | |
| | 352-451-8032 | | 407-782-2011 | | 303-253-6949 | | Phone Number | |
| Base Bid Before Alternates | \$ | 5,764.00 | | | | | | |
| Stop Gate Assembly | \$ | 4,164.00 | \$ | 10,030 | \$ | 9,513.00 | | |
| Start-up Services | \$ | 1,500.00 | \$ | 2,750 | | included | | |
| Indemnification | | \$100 | | \$100 | | \$100 | | |
| Alternates | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Bid Document Requirements | | | | | | | | |
| Bid Form | | YES | | | | | | |
| Clarifications / Exceptions | | NO | | | | | | |
| Acknowledged Addenda | | YES | | | | | | |
| Additional Notes | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| SUBTOTAL: | \$ | 5,764.00 | \$ | 12,880 | \$ | 9,613 | \$ | - |
| Tax Adjustment (If not Included): | \$ | - | 0.0% | \$ - | 0.0% | \$ - | 0.0% | \$ - |
| Scope Adjustment: | | | | | | | | |
| Total Adjusted Scope: | \$ | 5,764.00 | \$ | 12,880 | \$ | 9,613 | \$ | - |
| Recommendation: CS3 Water Works | \$ | 5,764.00 | | | | | | |

Recommend award to **CS3 Water Works** as the lowest responsive bidder.

Project : Bates Avenue WWT Facility Expansion, Eustis FL
Offer No. : RH-9159-Rev-0
Date : Feb 1st, 2023



Dated Feb 1st, 2023
To: All Bidding Contractors
Project: Bates Avenue WWT Facility Expansion, Eustis FL
Addendums acknowledged #1
Rodney Hunt representative Rich Geibert, Fluid Control Specialties Inc., (407)-782-2011

Rodney Hunt Inc as a manufacturer is pleased to offer the following proposal for aluminum stop gate as per section 15123 "Stop Gates & Guide Frames".

Item #1 **Aluminum Stop Gate– 3.5' (w) x 4.21' (h)**
Qty: 3 Units

| | |
|------------------|---------------------------------|
| Series offered | A-415 |
| Drawing referred | PR-8 |
| Location | Lift Station No.1 |
| Tag ID | SLG-1, SLG-2 & SLG-3 |
| Opening | Rectangular |
| Frame Size | 3.5' (w) x 4.21' (h) |
| Stop Gate Size | 3.5' (w) x 5.51' (h) |
| Design Head | Up to Slide Height |
| Mounting | Side Wall Embedded |

EXCEPTIONS & NOTES:

- Rodney Hunt has included all 3 Qty. Stop Gates per Plan **PR-8**.
- Rodney Hunt has not included slide gates and weir gates in our scope of supply. If these gates required then our pricing will be revised.

PRICE: \$ 10,030.00

MATERIALS OF CONSTRUCTION FOR VARIOUS COMPONENTS OF ALUMINUM STOP GATE:

| | |
|--------------|----------------------------|
| Frame | : Aluminum Alloy 6061 T6 |
| Stop Gate | : Aluminum Alloy 6061 T6 |
| Rubber Seals | : NEOPRENE ASTM D-2000 |
| Fasteners | : Stainless steel Type 316 |

Project : Bates Avenue WWT Facility Expansion, Eustis FL
Offer No. : RH-9159-Rev-0
Date : Feb 1st, 2023



EXCLUSIONS:

- Taxes
- Offloading & Installation
- Civil Design & Buildings
- Concrete, Grout, Gasket/Sealants/Mastic, Epoxy capsules for anchors are not included
- Lubrication for stem, gear units and bearing
- Field Finish Painting
- Engineering Re-Design
- Storage at Our Shop or Jobsite
- Spare Parts & Special Tools
- Trash Rack
- Weir Plate
- Storage Rack

GENERAL:

- Our scope of supply is based on the plans & specifications and our interpretation of the same. If there are any discrepancies, please advise us.

PAYMENT TERMS:

A. Preferred Payment Terms Qualifying for Pre-Payment Discount Of 2%

- 10% with P.O.
- 20% upon delivery of submittals (Net 30 days)
- 65% upon delivery of equipment (Net 30 days)
- 5% upon start-up of equipment (Net 30 days, not to exceed 90 days from delivery to site)

B. Alternate Payment Terms

- 10% upon delivery of submittals (Net 30 days)
- 85% upon delivery of equipment (Net 30 days)
- 5% upon start-up of equipment (Net 30 days, not to exceed 90 days from delivery to site)

All payment terms stated above are subject to credit approval prior to delivery.

GA DRAWING/SUBMITTALS:

- 4 weeks from date of written purchase order. We anticipate return of our submittal within 6 weeks to avoid price escalation due to fluctuation of pricing in raw materials.

O & M:

- An electronic O&M standard manual will be provided upon request. Printed O&M manuals are also available upon written request. If you need special manuals, please contact us for a separate quote for a custom O&M.

DELIVERY:

- 20 weeks to job site after G.A drawing approval/ release for manufacturing.
- Delivery lead times stated above are based on current shop loading levels at time of quotation. Lead times must be verified at time of purchase order execution and/or release to manufacturing. Any lead time agreed to is subject to force majeure clause.

Project : Bates Avenue WWT Facility Expansion, Eustis FL
Offer No. : RH-9159-Rev-0
Date : Feb 1st, 2023



-
- We reserve the right to break up our shipment into partial lots when needed. When delivery is made in partial lots the first lot can be delivered earlier than the final delivery date for the whole order.

WARRANTY AND GUARANTEE:

- Rodney Hunt warrants and guarantees that for a minimum period of 12 Months from product commissioning or 18 months after delivery, whichever is earlier.

FREIGHT AND INSURANCE:

- All prices are quoted to jobsite, inclusive of insurance. Buyer is responsible for equipment off-loading.

INSPECTION:

- Third party inspection costs are not included.

FIELD SERVICES:

- Site services for start-up & training are \$1,500.00 per day/trip.
- For estimating purposes, our current rates are \$ 1,500.00 per trip plus \$ 1,250.00 per (8) hour day, spent on site. All field service trips require a written confirmation from buyer prior to arriving at job site.
- We require a 3-week advance notification for field service scheduling.

VALIDITY, TAXES AND OTHER TERMS:

- The prices as quoted are firm for acceptance within 30 days from bid date. This quote is based on current raw material prices. If raw material prices change substantially, we reserve the right to requote. Prices are based on receiving entire order, adjustments to quantities may alter pricing.
- Unless explicitly stated and to meet delivery deadlines in a timely and cost-effective manner, we reserve the right to source our products from any of facilities worldwide. Although gates are exempt from AIS, should your project need specific content from our US facilities, please contact us to discuss the same.
- Prices are exclusive of any sales or use tax, such tax is for the purchaser's account.

ORDER ENTRY:

- Please issue orders out to the following address:
Rodney Hunt Inc 6200 Savoy Dr Ste 750 Houston, TX 77036

Should you have any questions regarding our scope of work, please contact me at any time.

Best Regards,

Mike Smith

Sales Engineer

T: (281) 369-8929

C: (832) 885-0291

E: msmith@rodneyhunt.com

Beau Colton

Fluid Control Specialties (Local Rep)

O: (407)302-5611|

C: (321)432-2198

E: BColton@fc-spec.com



Florida Office: (352) 546-2115
Fax Number: (844) 272-7329
www.CS3WATERWORKS.com

QUOTATION

Bates Avenue WWTP Improvements

SECTION 15123 STOP GATES AND GUIDE FRAMES

Owner: City of Eustis FL

Engineer: Wright-Pierce - Lakeland

Bid Date: Tuesday, February 7, 2023

We are pleased to offer the following proposal:

| Item | Qty | Unit | Description | Price |
|------|-----|------|---|------------|
| #1 | 1 | LS | 42"W x 64.8"H 501 AL6061 Stop Gate Assembly With (1) Slide (AL6061 T6), (1) Guide (AL6061 T6) | \$4,164.00 |
| #2 | 1 | LS | Startup Services, if required | \$1,500.00 |

Sincerely,

Tim Plemmons

Sales Engineer



Cell: (352) 451-8032

Office: (352) 546-2115

www.cs3waterworks.com

February 3, 2023

www.cs3waterworks.com

QUOTATION

Whipps, inc.

370 South Athol Road
Athol, MA 01331
Phone : 978-249-7924
Fax : 978-249-3072

Quotation No. 33038

February 2, 2023

Please Reply To :
CS3 Waterworks
1894 NW 10th St.
Ocala, Florida 34475
Tim Plemmons
Phone : 352-451-8032
Fax : 844-272-7329

**Subject : Bates Avenue WWTP Improvements
Eustis, Florida**
Engineer : Wright-Pierce
Bid Date : Tuesday, February 7, 2023
Bid Expires : Thursday, March 9, 2023

Bidding Contractors :

We are pleased to offer the following quotation per **SECTION 15123 STOP GATES AND GUIDE FRAMES.**

| Item No 1 | Tag No. STG-1 |
|-----------------------------|--|
| Location - Drawing Number : | Tertiary Filters Influent Channel - PR-22 |
| Quantity : | One (1) |
| Size - Model : | 42" Wide x 64 51/64" High - Model 501 Stop Gate Assembly (AL6061) |
| Invert To Floor : | 5.51 ft |
| Max Design Head : | 5.4 ft seating - 5.4 ft unseating |
| Description : | The stop gate assembly consists of the following items : (1) - 42"W x 66.125"H Aluminum 6061 T6 Guide. (1) - 42"W x 64.8"H Aluminum 6061 T6 Slide. |
| Mounting Style : | Embedded |
| Anchor Bolts : | None required. |
| Lifting Mechanism : | Dual Cut Outs |

WATER CONTROL GATES



Hydro Gate Sales
1200 E. 47th Ave,
Suite 200
Denver, CO 80239

phone: 303-288-7873
fax: 303-287-8531
hydrogate.com

February 3, 2023

Project Reference: **Bates Ave WWTF** | **City of Eustis, FL**

Hydro Gate Quote: 2301055

Exceptions Page:

Hydro Gate takes exception to the bid package as presented and will review all Terms & Conditions at time of order. The price of this quotation falls below our threshold minimum of \$25,000 for any contract negotiations, and therefore Hydro Gate/Henry Pratt will not negotiate Terms & Conditions. If our quote is favorable, we are happy to accept this order on the Terms & Conditions found at www.hydrogate.com/support.

Hydro Gate will not accept a contract unless all exceptions listed on the scope of supply are endorsed. This includes, but is not limited to liquidated damages, overall contract, potential escalation, and the gate specification issues listed below.

Please see attached scope for more information.

QUOTE #2301055 Updated

Date: February 7, 2023

Project Name: Bates Ave WWTF | City of Eustis, FL

Bid Date: 2/7/23

Representative: EnviroSales of Florida / Greg Slohoda / 941-343-9244

We are pleased to offer for your consideration the following equipment for this project.

Quantities and descriptions listed in this quotation were based on the following:

Please note these prices are based on receiving the entire order. Adjustments to item quantities or specifications may alter the pricing.

- Prices and lead times quoted are firm for acceptance within 30 days of the bid date and apply to this quotation only, subject to attached Terms & Conditions. Prices do not include sales or use tax. If this proposal is not accepted within 30 days after bid, Hydro Gate reserves the right to re-quote and price escalation may be necessary.

The equipment we have quoted meets or exceeds the specifications with the following clarifications: Drawings and specifications dated December 2022.

NOTE: We have received addendum #1 & 2 for this project.

1. If awarded to Hydro Gate, we will need to be supplied with a full set of plans and specifications.
2. Prices do not include third party inspection services of gates and equipment unless specifically required by specifications that supplier (Hydro Gate) be responsible for cost of these inspections.
3. Hydro Gate will provide digital copies of all relevant Operation and Maintenance manuals. Contact Hydro Gate should custom manuals be required.
4. Please note these prices are based on receiving the entire order. Adjustments to item quantities or specifications may alter the pricing.
5. Prices do not include taxes.
6. Non-machined, submerged ferrous surfaces to be blast cleaned and painted with 2 shop coats of manufacturer's standard epoxy paint.

7. This quotation reflects our policy of sourcing raw materials in the most cost effective manner. Any requirement for specific U.S content shall require a revised quotation.
8. Prices do not include installation of gates and equipment or lubricants for stems, gear units and bearings.
9. Mastic, grout, gaskets and epoxy capsules for anchors not by Hydro Gate.
10. Upon placing an order with Hydro Gate, buyer must ensure that the approval of equipment be provided to Hydro Gate within 30 days of receiving submittals. Failure to do so may result in an increase of price in relation to market fluctuation of raw material costs.
11. The equipment quoted for this project includes electric motor actuators. Actuator controls cannot be adjusted or preset at the factory. Complete instructions for proper setting of components are included with the unit when shipped. This quotation does not include any field service to adjust electric actuators and lubricate equipment unless specifically required by project specification. If a factory technician is preferred, field service rates that are in effect at time service is required shall apply. Contact Hydro Gate with a purchase order if this service is required.
12. **Please address all Purchase Orders to Henry Pratt Company, LLC 12000 East 47th Ave., Suite 200, Denver, CO 80239.**
13. **Purchase Orders can be sent via email to HydroGateorders@muellerwp.com. Purchase Orders must include Hydro Gate Quote number reference.**
14. **Submittal and Production Lead times are subject to change at the time of order.**
15. Hydro Gate Standard Terms and Conditions of Sale apply to this quotation and can be found at www.hydrogate.com/support.
16. Hydro Gate has quoted our standard aluminum handpull gate which is similar to, but not exactly as shown on the drawing. All intended performance and function will be met.
17. This quote falls below our threshold minimum of \$25,000 for any contract negotiations, and therefore Hydro Gate/Henry Pratt will not negotiate Terms & Conditions. If our quote is favorable, we are happy to accept this order on the Terms & Conditions found at www.hydrogate.com/support.

Quotation Number: 2301055

Item Number : 01
Qty/Size : 1 42" x 65"
Gate : Handpull Stop Gate with fabricated aluminum frame and slide. Slide plate with handles or handholds as required.
Mounting : Stainless steel anchor bolts.
Frame Height : 5.51" (from invert)
Gate Ship : 14-18 weeks after drawing and credit approval.
Price Each : \$ 9,513.00

Total price for items listed above: \$ 9,513.00

The delivery lead times are based on stock inventory at the time of quotation. Stock quantities and quoted delivery times must be re-evaluated and verified at time of order and/or time of release to manufacturing.

Please see notes 1 through 17 in this quotation.

Quotation No.:

FREIGHT:

F.O.B. shipping point, full freight allowed. Seller will pay freight charges for standard shipments. Additional freight cost incurred to comply with buyer's special requirements will be added to the invoice.

FIELD SERVICE:

Hydro Gate will make every effort to provide a representative to meet your schedule, but due to conflicting requirements a request should be made no later than fourteen (14) days before a representative is required. Where previous commitments have been made, some flexibility in your schedule should be anticipated. All field service trips will require a written confirmation prior to arriving at the site.

DRAWINGS:

Submittal drawing lead time is 3 to 5 weeks after receipt of your written purchase order.

Thank you for your interest in our product. If any questions arise regarding this quotation, please contact Hydro Gate.



David Lowe

Hydro Gate® Specialty Products Engineer

12000 E. 47th Avenue - Suite 200 Denver, CO 80239

office: 303.253.6949 | muellerwp.com

EXHIBIT 3 – CLARIFICATIONS, ASSUMPTIONS, EXCLUSIONS, AND ALLOWANCES

1. The Pre and Post Bid questions and clarifications as shown in Exhibit 5 are incorporated as a part of this contract.
2. The preliminary project schedule was developed based on assumptions and best information available regarding permitting with the building department. If the building department is unable to facilitate concurrent review and/or the permitting review periods take longer than assumed, the project duration will be extended.
3. The project warranty will be 1 year from substantial completion/beneficial of the new facility.
4. It is assumed that the City of Eustis will provide power, water, and chemicals for use during construction and startup activities at no cost.
5. CMAR will provide redline drawings and surveyed as-builts to the EOR, CAD as-builts are not included.
6. The GMP is based on the preconstruction meetings and finalized direction included within this proposal.
7. Our schedule durations assume that all permits shall be applied for and obtained within a 30-calendar day window.
8. Development of a Storm Water Pollution Prevention Plan (SWPPP) is included.
9. We have included a performance and payment bond, and insurance.
10. ERP, FDEP, FDOT, & ROW permit costs are by others.
11. The project does not include Davis-Bacon prevailing wages and/or compliance with the American Iron & Steel Act. The project precedes the Build America, Buy America (BABA) Act.
12. We have not included any water quality treatment for groundwater pumped from dewatering activities. We assume that the environment will be able to accept dewatering discharge. Dewatering discharge will not exceed allowable turbidity per the SWPPP permit.
13. All Pricing (Labor, Material, Equipment, Subcontract) is based on current market value on February 7, 2023, with no escalation or inflation adjustments carried within the direct costs.
14. A 2.5% project contingency was carried. Owner Controlled Contingency that is not used will be returned to the City of Eustis upon completion of the project. Contingency usage requires Owners written approval. As discussed in the March 1, 2023 meeting, tax savings from the Owner Direct Purchase program will be refunded to Contingency.
15. An Allowance has been incorporated into this GMP as follows, Wharton-Smith will obtain written approval prior to using the allowances
 - a. Building Permits - \$25,000
 - b. Materials Testing - \$20,000
16. During meeting on September 1, 2022, the City noted they would be performing the site grading. The City requested Wharton-Smith to bid this work as part of the project and it is included in the GMP.
17. Site Work Subcontractor Post-Bid Analysis - At bid, Harty Tractor was the low bidder on the base bid, but not if the alternates are added into the base. Upon our post bid review, it was noted that Harty Tractor had a mis-calculation on their alternate pricing, and also did not have the pricing split properly between base bid and alternate B. SDC was the low bidder if you took into account the base bid and alternate B,

but they also did not have their pricing split properly between the base bid and alternate B. In order to make a recommendation we had to further review the scope of work with both Harty Tractor and SDC to ensure they understood the overall scope of work and how their pricing needs to be split between the base bid and the alternate. We received updated quotes from both Harty Tractor and SDC with Harty Tractor being low and receiving our recommendation of award.

18. Paint and Coating Subcontractor Post-Bid Analysis – As discussed in the March 1, 2023 meeting, we have carried Exceltech. Exceltech was \$45,760 lower than the second and third bidders. There is potential that contingency funds may be required.

EXHIBIT 4 - BIDDER QUESTIONS AND CLARIFICATIONS

City of Eustis
Bates Ave WWTF Improvements
Bidder Questions & Responses

| Bidder Question # | Addendum # | Addendum Question # | Question | Response |
|-------------------|------------|---------------------|---|---|
| 1 | 1 | 1 | NO SPEC FOR 316SST BALL VALVES. THESE ARE NEED ON THE FM AT LIFT STATION 1 PRESSURE GAUGE ASSY. ENG VERIFY. | ACCEPTABLE 316 SST BALL VALVE MANUFACTURERS IS 'TA CHEN INTERNATIONAL TC-02X VALVES, OR EQUAL'. GAUGE ASSEMBLIES ARE SPECIFIED IN SECTION 11000, PARAGRAPH 2.16. THE ISOLATION VALVES ARE SPECIFIED AS BRONZE, BUT WRIGHT-PIERCE SUPPORTS THE CHANGE TO STAINLESS STEEL. |
| 2 | 1 | 2 | ASSUMED PRESSURE GAUGE ASSY AT LIFT STATION 1 TO BE 316SST NIPPLE BALL VALVE WITH DIAPHRAM SEAL AND LIQUID FILLED GAUGE. COULD THE ENGINEER PLEASE VERIFY? | GAUGE ASSEMBLIES ARE SPECIFIED IN SECTION 11000, PARAGRAPH 2.16. THE ISOLATION VALVES ARE SPECIFIED AS BRONZE, BUT WRIGHT-PIERCE SUPPORTS THE CHANGE TO STAINLESS STEEL. PROVIDE DIAPHRAGM SEAL, SNUBBER, AND LIQUID FILLED GAUGE AS SPECIFIED FOR THIS RAW WASTEWATER APPLICATION. PROCESS ISOLATOR DIAPHRAGM RING SEAL NOT REQUIRED. |
| 3 | 1 | 3 | USED SADDLES FOR PRESSURE GAUGES AT LIFT STATION 1. COULD THE ENGINEER PLEASE VERIFY? | PROVIDE WELD-ON BOSS AND THREAD-O-LET ON THE FLANGED SECTION OF PIPING SHOWN EQUIPPED WITH GAUGE |
| 4 | 1 | 4 | NO SPEC FOR 1-1/2" DUCK BILL CHECK VALVE FOR BLOW OFF PIPE AT LIFT STATION 1. | SEE DRAWING PR-9, NOTE 6. THIS IS SPECIFIED ON THE DRAWING. |
| 5 | 1 | 5 | NO STRAP SUPPORT FOR 18" CONC BASE LIFT STATION 1. NO DETAIL FOR SUPPORT EITHER. ADDED 18" HDG STRAP SUPPORTS. | AGREE THAT STRAPS SHOULD BE ADDED TO CONCRETE PIPE SUPPORT DETAIL ON DRAWING S-9 |
| 6 | 1 | 6 | DOCUMENTS REFER TO FILLING "OR" CAPPING ABANDONED LINES WITH GROUT. DRAWINGS ARE NOT AS CLEAR AND APPEAR TO SAY BOTH. REDUNDANT TO DO BOTH. BID AS CUT CAP ABANDON WITH NO GROUT FILL. COULD THE ENGINEER PLEASE VERIFY? | CUT, CAP AND ABANDON IS ACCEPTABLE. |
| 7 | 1 | 7 | ALT B SEC CLAR 4 - CAN 18" ML BE ISOLATED WITH AN EXISTING VALVE PRIOR TO REMOVAL OF CAP AND TIE-IN? IF SO WHERE? | 18" ML COMES FROM SPLITTER STRUCTURE, WHICH CAN BE ISOLATED WITH DROP BOX ISOLATION GATE. |
| 8 | 1 | 8 | ALT B SEC CLAR 4 - CAN 20" SCE BE ISOLATED WITH AN EXISTING VALVE PRIOR TO REMOVAL OF CAP AND TIE-IN? IF SO WHERE? | STOPPING FLOW TO SECONDARY CLARIFIER NO. 3 WILL STOP FLOW THROUGH THAT TIE IN LINE. FILTER ISOLATION GATE MAY NEED TO BE INSTALLED TO ISOLATE THAT SIDE OF THE CHANNEL. |
| 9 | 1 | 9 | ALT B SEC CLAR 4 - CAN 8" SC BE ISOLATED WITH AN EXISTING VALVE PRIOR TO REMOVAL OF CAP AND TIE-IN? IF SO WHERE? | THE SCUM WELL CAN BE PUMPED DOWN TEMPORARILY AND THE RAKE ARMS/FLUSHING WATER STOPPED AT SECONDARY CLARIFIERS 2 AND 3 TO MAKE THIS TIE IN |
| 10 | 1 | 10 | ALT B SEC CLAR 4 - CAN 8" RAS BE ISOLATED WITH AN EXISTING VALVE PRIOR TO REMOVAL OF CAP AND TIE-IN? IF SO WHERE? | THE RAS LINE CAN BE ISOLATED WITH A VALVE AT THE RAS PUMP STATION TO KEEP SLUDGE FROM BACK-FEEDING THE LINE WHILE THE CAP IS TAKEN OFF AND THE CONNECTION MADE. |
| 11 | 1 | 11 | ALT B SEC CLAR 4 - CAN 6" DR BE ISOLATED WITH AN EXISTING VALVE PRIOR TO REMOVAL OF CAP AND TIE-IN? IF SO WHERE? | THIS LINE CAN BE ISOLATED VIA A VALVE AT THE TERTIARY FILTERS AND CHECKING THE DRAIN MANHOLE BETWEEN CLARIFIERS TO MAKE SURE THAT THE LINE IS NOT SURCHARGED. |
| 12 | 1 | 12 | THE AS BUILTS ARE SHOWING A 6" UNDER DRAIN SYSTEM FOR THE EXISTING CLARIFIERS. THE SPECIFICATIONS MENTION UNDER DRAINS BUT WITH NO CLEAR DIRECTION FOR A PERMANENT UNDERDRAIN SYSTEM FOR CLARIFER 4. THE PLANS DO NOT SHOW AN UNDER DRAIN SYSTEM. ENGINEER VERIFY IF A UNDER DRAIN SYSTEM IS REQUIRED UNDER CLARIFER 4 CONNECTING TO THE EXISTING SYSTEM. | SEONDARY CLARIFIER NO. 4 HAS BEEN DESIGNED SO THAT UNDERDRAINS ARE NOT REQUIRED TO RESIST BOUYANCY UPLIFT. |
| 13 | 1 | 13 | ASBUILTS DO NOT SHOW AN EXISTING RW LINE SUPPLYING WATER FOR SPRAYERS OR WASHDOWNS AT THE EXISTING CLARIFIERS. FOR CLARIFER 4 I ASSUMED A SCH80 PVC CONNECTION WHICH WILL REQUIRE A SHUT DOWN TO DO A TIE-IN. THIS IS ASSUMING THERE IS A VALVE UPSTREAM SOME PLACE TO CONTROL THE SOURCE OF THE RW SUPPLY THRU THE PLANT. ENGINEER VERIFY EXITISTING RW SYSTEM TO PERORM THE TIE-IN. | EXISTING RW PIPELINE CAN BE SHUT DOWN FOR 2-HR PERIOD FOR 2" PVC RWM. |
| 14 | 1 | 14 | RW AT CLARIFIER 4 HAS NO SPEC FOR 316SST BALL VALVES FOR THE 304SST PIPE. ENGINEER VERIFY. | ACCEPTABLE 316 SST BALL VALVE MANUFACTURER IS 'TA CHEN INTERNATIONAL TC-02X VALVES, OR EQUAL' |
| 15 | 1 | 15 | SPEC CALLS OUT SOLENOID VALVES TO BE BRONZE. PUTTING BRONZE BODY VALVES ON 304SST PIPE IS DISIMLAR METALS. NEED SPEC FOR 316SST SOLENOID VALVES. COULD THE ENGINEER PLEASE VERIFY? | ACCEPTABLE 316 SST BALL VALVE MANUFACTURER IS 'TA CHEN INTERNATIONAL TC-02X VALVES, OR EQUAL' |
| 16 | 2 | 1 | GLOBE VALVE SPEC SHOWS BRONZE BODY VALVES ON 304SST LINE. PIPE IS DISIMAILR METALS. NEED SPEC FOR 316SST GLOBE VALVE. | PROVIDING 316 SST GLOBE VALVES IS ACCEPTABLE: SMITH COOPER, FNW OR EQUIVALENT. FOR CONSISTENCY, PLEASE NOTE THAT ALL OTHER ELEMENTS OF HOSE BIBB ASSEMBLIES ARE NOW TO BE 316 SST VERSUS BRONZE. |
| 17 | 1 | 16 | PR-11 8" RAS -- PER THE ASBUILTS IT APPEARS THAT A PLUG VALVE AT RAS PS TO ISOLATE IN ORDER TO SHUT DOWN FOR THE TIE-IN.PLEASE VERIFY IF THIS IS CORRECT. | THE BURIED VALVE SHOWN ON PR-11 EXISTS TO ISOLATE THE LINE FOR THE INSTALLATION OF THE FLOW METER AND PIPING. |
| 18 | 1 | 17 | PR-11 PER THE ASBUILTS IT APPEARS THAT A CLOSED SLIDE GATE AT HEADWORKS SPLITTER BOX AT1 WILL ALLOW A SHUT DOWN FOR THE TIE-IN. PLEASE VERIFY IF THIS IS CORRECT. | THIS IS CORRECT. THIS DROP BOX IS NOT CURRENTLY USED (DUE TO THE POSITION OF THE GATE) AND CAN BE ISOLATED FOR THE TIE IN. |
| 19 | 1 | 18 | IS IT ACCEPTABLE TO HYDRO TEST BNR TANKS WITH BLIND FLANGES AND MJ PLUGS RESPECTIVLEY? | THIS IS ACCEPTABLE. |
| 20 | 1 | 19 | SHUT DOWN PLANT DRAIN PS TO TIE-IN RELOCATED 6" FM FOR BNR. C-7 | A CAPPED CONNECTION EXISTS THAT WE'RE TYING INTO. THE WATER LEVEL IN THE PLANT DRAIN PUMP STATION CAN BE KEPT BELOW THE TIE-IN POINT SO THAT THE STATION DOES NOT NEED TO BE TAKEN OFF LINE. |
| 21 | 2 | 2 | AIR PIPING BURIED IS SHOWN ON THE PIPE SCHEDULE AS EPOXY LINED. THIS NOT RECOMMENDED. UNLINED DIP FOR BURIED CONDITIONS IS TYPICALLED USED. COULD THE ENGINEER PLEASE VERIFY? | PROVIDE UNLINED DIP FOR BURIED AIR LINE SERVICE, WITH EPDM RESTRIAINED CONNECTIONS. |
| 22 | 1 | 20 | ASSUMED 316SST LUG BFV USED AT BLOWER BLDG. ASSUMED IRON BODY LUG BFV USED AT BNR. COULD THE ENGINEER PLEASE VERIFY? | IRON BODY BFVs WITH EPDM SEATS, AND GASKETS, CAN BE USED ON BOTH LOCATIONS. |
| 23 | 1 | 21 | RAS PS -- ADDED DIAPHRAGM SEALS TO PRESSURE GAUGE ASSY. ALL 316SST | GAUGE ASSEMBLIES ARE SPECIFIED IN SECTION 11000, PARAGRAPH 2.16. THE ISOLATION VALVES ARE SPECIFIED AS BRONZE, BUT WRIGHT-PIERCE SUPPORTS THE CHANGE TO STAINLESS STEEL, TA CHEN INTERNATIONAL TC-02X VALVES, OR EQUAL. PROVIDE DIAPHRAGM SEAL, SNUBBER, AND LIQUID FILLED GAUGE AS SPECIFIED. PROCESS ISOLATOR DIAPHRAGM RING SEAL NOT REQUIRED. |
| 24 | 1 | 22 | NO SPEC FOR THE 2" EMO BALL VALVES AT DISC FILTERS. ASSUIMED 316SST FIPT BALL VALVES. COULD THE ENGINEER PLEASE VERIFY? | REFERENCE SPECIFICATION SECTION 11376, PARAGRAPH 2.2.F.9. |

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| 25 | 1 | 23 | ASSUMED PE'S ON FBW ON FBW AT DISC FITLERS TO BE PRESSURE GAUGE WITH DIAPHRAM SEAL. ALL 316SST. COULD THE ENGINEER PLEASE VERIFY? | GAUGE ASSEMBLIES ARE SPECIFIED IN SECTION 11000, PARAGRAPH 2.16. THE ISOLATION VALVES ARE SPECIFIED AS BRONZE, BUT WRIGHT-PIERCE SUPPORTS THE CHANGE TO STAINLESS STEE, TA CHEN INTERNATIONAL TC-02X VALVES, OR EQUAL. PROVIDE DIAPHRAGM SEAL, SNUBBER, AND LIQUID FILLED GAUGE AS SPECIFIED. PROCESS ISOLATOR DIAPHRAGM RING SEAL NOT REQUIRED. |
| 26 | 1 | 24 | 3" BALL VALVES ON FBW AT DISC FILTERS DO NOT HAVE A SPEC FOR SST. ASSUMED 316SST FLG HLO 316SST BALL VALVES. COULD THE ENGINEER PLEASE VERIFY? | 3" VERSION OF THE VALVES SPECIFIED IN SECTION 11376, PARAGRAPH 2.2.F.9 WOULD BE ACCEPTABLE. |
| 27 | 1 | 25 | 6" DR AT DISC FILTERS IS 304SST. NO SST VALVE SPEC FOR 6" FLG BUTTERTFLY VALVES. ASSUMED SST VALVES ON SST LINE. COULD THE ENGINEER PLEASE VERIFY? | 6" BUTTERFLY VALVES CAN BE IRON BODY WITH GASKETS TO PROTECT AGAINST GALVANIC CORROSION. |
| 28 | 1 | 26 | EFF PS – ASSUMED PRESSURE GAUGE ASSY INCLUDES A SNUBBER. ASSUMED 316SST ALL. COULD THE ENGINEER PLEASE VERIFY? | YES, 316 SS SNUBBER WOULD BE REQUIRED FOR THIS APPLICATION. |
| 29 | 1 | 27 | PLEASE CONFRIM THAT MISC METALS ARE TO BE ADDED TO THE MASTER PLANT CONTRACTOR'S SCOPE OF WORK. | YES, THE MISCELLANEOUS METALS ON THE PROJECT ARE TO BE FURNISHED BY THE MASTER PLANT CONTRACTOR. |
| 30 | 1 | 28 | PLEASE CONFIRM IF BABA, AIS, OR DAVIS BACON APPLY TO THIS PROJECT. | BABA, AIS AND DAVIS BACON WAGE RATES DO NOT APPLY TO THIS PROJECT. |
| 31 | 1 | 29 | For Lift Station 1 bypass Alternate the as-builts do not show the FM influent into the plant. Could the City please provide some information on the upstream collection system? Either plans or GIS information with manholes, sewer diameters, etc.... | THIS INFORMATION WAS PROVIDED BY THE CITY/WRIGHT-PIERCE TO WHARTON-SMITH VIA E-MAIL ON 1/25/2023 FOR INCLUSION INTO ADDENDUM |
| 32 | 1 | 30 | What is the current effluent operating pressure of the existing Lift Station 1 off the pumps. This assists in the design of the bypass system. | DURING DESIGN, WRIGHT-PIERCE CONDUCTED A DRAWDOWN TEST. WITH THREE PUMPS RUNNING, THE FLOW/TDH WAS MEASURED AT 3,600 GPM AT 48.5 FEET TDH. WITH ALL FOUR PUMPS RUNNING, THE FLOW/TDH WAS MEASURED AT 5,077 AT 52.6 FEET TDH. |
| 33 | 1 | 31 | Spare Parts - Does the System Integrator (Div 13) only provide the spare parts for the equipment that is provided by the SI and not what is provided under Div. 11? Please clarify | FOR "DIVISION 13" SUPPLIED CONTROL PANELS, THE SYSTEM INTEGRATOR IS TO PROVIDE THE SPARE PARTS NOTED IN THE DIVISION 13 SPECIFIATIONS. IT IS THE RESPONSIBILITY OF THE DIVISION 11 EQUIPMENT SUPPLIERS, WHEN SUPPLYING CONTROL PANELS, TO PROVIDE THE SPARE PARTS NOTED UNDER THE DIVISION 11 SPECIFICATIONS, OR CROSS-REFERENCED DIVISION 13 SPECIFICATIONS. |
| 34 | 1 | 32 | Section 13445, Part 2.7 - Please clarify if the Ethernet Switch (MES-CP-1), that is located in the existing Control Panel CP-1, is existing or is to be provided. | MES-CP-1 IS EXISTING BUT REQUIRES EXPANSION MODULES. DRAWING AND SPECIFICITATIONS (ATTACHED) HAVE BEEN UPDATED ACCORDINGLY. |
| 35 | 1 | 33 | WSI I&C Bid Manual, p. 18 - City of Eustis I&C Standards. A reference is made for this in the CMAR Bid Manual. Please provide, if this document exists for City of Eustis. | NO THE CITY DOES NOT HAVE A SET OF I&C STANDARDS APPLICABLE TO THE PROJECT |
| 36 | 1 | 34 | Bid Manual Page 14, Section 6.1.1.p.i. - Aqua-Aerobic Systems Inc. assumes the contractor will bear the cost of the following "...collecting all samples, carrying out all laboratory analysis or other tests, and furnishing all necessary labor, laboratory equipment, and supplies." This responsibility of the contractor is given in Section 11376, Part 1.6.G of the Project Specifications. | DUE TO THE STAGGERING OF THE FILTER INSTALLATION, THE MASTER PLANT CONTRACTOR WILL CARRY THE COSTS ASSOCIATED WITH GATHERING AND TESTING THE FILTER'S PROCESS WATER, BUT THIS WILL NOT ALLEVIATE THE SUPPLIER'S RESPONSIBILITY FOR MEETING THE SPECIFIED EFFLUENT TSS CONCENTRATION. SHOULD THE FILTER BE FOUND TO NOT BE WORKING PROPERLY, AND EXCESSIVE TESTING IS REQUIRED - THE MASTER PLANT CONTRACTOR WILL PRESENT ADDITIONAL COSTS TO THE SUPPLIER. |
| 37 | 1 | 35 | Section 13444 - Control Panels, Part 2.2.E.28.a. - A System Integrator is specified as the supplier of spare parts as given in part 2.2.E.28.a, however, section 13442 Part 2.3.M requires the PLC spares to be supplied by the manufacturer. Aqua-Aerobic Systems intends to supply the spare parts as given in both referenced sections. Please confirm. | FOR "DIVISION 13" SUPPLIED CONTROL PANELS, THE SYSTEM INTEGRATOR IS TO PROVIDE THE SPARE PARTS NOTED IN THE DIVISION 13 SPECIFIATIONS. IT IS THE RESPONSIBILITY OF THE DIVISION 11 EQUIPMENT SUPPLIERS, WHEN SUPPLYING CONTROL PANELS, TO PROVIDE THE SPARE PARTS NOTED UNDER THE DIVISION 11 SPECIFICATIONS, OR CROSS-REFERENCED DIVISION 13 SPECIFICATIONS. |
| 38 | 1 | 36 | Bid Manual, Page 20 "...the warranty commencement date as the Substantial Completion Date as listed in the Project Schedule." The Project Schedule was not included in the Bid Manual. As such, please confirm the estimated date of substantial completion. Additionally, please confirm duration of required warranty for this project. | WARRANTY SHOULD BE FOR THE PERIOD OF ONE-YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION. THE ESTIMATED SC DATE HAS NOT YET BEEN DETERMINED AS THE LEAD TIMES FROM THE BIDDERS WILL BE USED TO CONSTRUCT THE CONSTRUCTION SCHEDULE. |
| 39 | 1 | 37 | Bid Manual, Purchase Order Terms and Conditions - It will be Aqua-Aerobic's intent to use the pre-negotiated Terms and Conditions that we previously used on the South AWWT FL project, ID #107855A that was negotiated fall of 2021. Therefore, we have attached a RIDER that would apply to the contract for the Eustis, FL project. | TERMS AND CONDITIONS WILL BE REVIEWED WITH THE SELECTED BIDDER ONCE THE GMP PROCESS AND BOARD APPROVAL IS COMPLETED. |
| 40 | 1 | 38 | Bid Manual, Page 16 Section 6.2.4. - It is the intention of Aqua-Aerobic Inc. to supply a price for 90 days price validity with an adder for an additional 90 days. Please revise Section 6.2.4 to reflect this change. | PLEASE PROVIDE PRICING FOR (90) DAY VALIDITY, AND SUBMIT AN ADDER TO LOCK IN PRICING FOR AN ADDITIONAL (90) DAYS. BID MANUALS WILL NOT BE REVISED; BIDDERS TO ACKNOWLEDGE ALL ADDENDA ON THE BID FORM. |
| 41 | 1 | 39 | Bid Manual, Page 15 Section 6.1.19 - It is the intent of Aqua-Aerobic Inc. to provide the minimum number of trucks required to ship all Disk Filter equipment. Please revise section 6.1.19 to reflect this change. | THIS RESPONSE IS ACKNOWLEDGED. BID MANUALS WILL NOT BE REVISED; BIDDERS TO ACKNOWLEDGE ALL ADDENDA ON THE BID FORM. |
| 42 | 1 | 40 | Bid Manual, Page 16 Section 6.2.13 - Please revise this section to state that the supplier must store and maintain only spare parts in lieu of all equipment. It is the intent of Aqua-Aerobic Inc. to store and maintain only spare parts until the date of substantial completion. | THE SUPPLIER IS TO STORE SPARE PARTS AT THEIR FACILITY UNTIL THE MASTER PLANT CONTRACTOR IS READY TO ACCEPT THEM ON SITE. THIS WILL BE COORDINATED DURING CONSTRUCTION. |
| 43 | 1 | 41 | Per 11378, Part 1.3.D - Is SSI approved to bid on the project as approved equal to Sanitaire, EDI and Envirex, noted in spec? | IT IS ACCEPTABLE FOR SSI TO BID ON THE PROJECT |
| 44 | 1 | 42 | Bid Manual, Paragraph 6.1.1 - Calls Install and test a complete fine bubble membrane aeration system, please confirm this bid is for just supply or supply and install? | FINE BUBBLE MEMBRANE AERATION SYSTEM IS TO BE INSTALLED BY THE MASTER PLANT CONTRACTOR. THE SUPPLIER SHALL BE RESPONSIBLE FOR PROCURING/SHIPPING EVERYTHING NEEDED FOR THE INSTALLATION, AS WELL AS ALL DRY/WET INSPECTIONS ON SITE. THE SUPPLIER SHALL ALSO BE REQUIRED TO ISSUE THE INSTALLING MASTER PLANT CONTRACTOR A CERTIFICATE OF PROPER INSTALLATION ONCE THE SYSTEM HAS BEEN FULLY INSPECTED PRIOR TO COMMISSIONING. |

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| 45 | 1 | 43 | For Submersible Propellor Pumps (Section 11224), there is a conflict that the Bid Manual lists the max speed at 855 RPM. Please note that the spec allows up to 1200 RPM. Is 1200 RPM permissible? | PARAGRAPH 2.1.B OF SECTION 11224 ALLOWS FOR A RANGE OF SPEED FROM 850 RPM TO 1,200 RPM |
| 46 | 1 | 44 | For Submersible Propellor Pumps, Bid Manual Section 6.1.2.A.e says, "Supplier shall provide all local and remote controls required for operation specified". I believe this is referring to the VFD supplier, but please confirm? | THE (2) PROPELLER PUMPS ARE VFD CONTROLLED. THE VFD'S ARE TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR. THE NOTE IS MEANT TO CAPTURE THE INCLUSION OF ANY PROTECTIVE DEVICES AS DESCRIBED IN 11224 PART 2.2.B.4, WHICH SHALL BE INCLUDED BY THE PUMP SUPPLIER. |
| 47 | 1 | 45 | For Submersible Propellor Pumps, the Bid Manual, Section 6.1.2.B.d says that a crane is to be supplied at each pump location. The specs and plans indicate only (1) hoist is required for the set of IR pumps. Please confirm the quantity required. | ONLY ONE HOIST IS REQUIRED FOR THE IR PUMPS, BUT IT SHOULD BE ABLE TO EXTEND AND ROTATE SUFFICIENTLY TO PULL EITHER PUMP. |
| 48 | 1 | 46 | For Submersible Propellor Pumps, the Bid Manual, Section 6.1.2.I, is a certification letter by a factory trained service technician employed by the manufacturer's representative acceptable? | THIS IS ACCEPTABLE TO THE CMAR. |
| 49 | 1 | 47 | Specification Section 11224, Paragraph 2.2.C.6 – Please consider revising the requirement for lifting the IR pump a minimum of 36" above the walkway. In my experience these requirements can result in custom, over-sized, and expensive hoists. I suggest specifying removeable handrails and then size the hoist to get the IR pump up onto the walkway, rather than 36" above it. | 6-INCHES ABOVE THE WALKWAY IS ACCEPTABLE. PLEASE NOTE, THE DRAWINGS DO NOT REMOVABLE HANDRAILS FOR 8 FEET IN THE AREA OF THE PUMPS PER DRAWING S-3. |
| 50 | 1 | 48 | Is the Qualifications letter described on page 5 of the electrical bid manual required for the bid package? | A QUALIFICATIONS LETTER IS NOT REQUIRED. |
| 51 | 1 | 49 | Is there a percentage of MBE/WBE/DBE participation that is required? | NO. A STIPULATED PERCENTAGE OF MBE/WBE/DBE IS NOT REQUIRED. |
| 52 | 1 | 50 | Can a detail be provided for the new electrical manholes? | THE DETAIL ON DRAWING E-18 SHOULD BE SUFFICIENT FOR BIDDING PURPOSES. |
| 53 | 1 | 51 | Spec section 16010-14/1.12 mentions several allowances the electrical contractor is to carry for this contract. Can it be confirmed that these allowances are not needed? | THESE ALLOWANCES ARE NOT REQUIRED FOR THIS CONTRACT |
| 54 | 1 | 52 | Spec section 16010-15/1.13 mentions the electrical contractor is required to provide temporary telephone and telemetry for this project. Can it be confirmed that these are not required? | THERE ARE NO REQUIRMENTS FOR TEMPORARY TELEPHONE OR TELEMETRY UNLESS THE CONTRACTOR NEEDS THEM FOR HIS PURPOSES. |
| 55 | 2 | 3 | The sequence of construction in section 16010-15/1.14 does not seem to coincide with the drawings. | BIDDER QUESTION IS UNCLEAR. THE CMAR WILL DEVELOP A SEQUENCE OF CONSTRUCTION WITH THE SUCCESSFUL BIDDER, IN CONJUNCTION WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. THE PURPOSE OF THIS SECTION IS FOR MAINTAINING CURRENT FACILITY OPERATIONS DURING CONSTRUCTION. MOREOVER, ITEMS TO BE PERMANENTLY DISCONNECTED ARE TO BE REMOVED IN THEIR ENTIRETY. |
| 56 | 1 | 53 | Spec section 16050-17/3.1/B/9 says that all signal wiring shall be installed in rigid galvanized steel or pvc coated rigid galvanized steel conduit. Does this refer to the new 2" underground signal conduits shown on sheet E-3? | ALL UNDERGROUND CONDUIT SHOWN ON SHEET E-3 SHALL BE INSTALLED IN PVC CONDUIT. |
| 57 | 1 | 54 | Do any of the electrical duct banks require steel reinforcement? | NO STEEL REINFORCEMENT IS REQUIRED FOR THE DUCTBANKS. |
| 58 | 2 | 4 | Is any VFD cable required? Please provide specification if so. | YES, REFER TO SPECIFICATION SECTION 16050, PARAGRAPH 2.1.B.2. |
| 59 | 1 | 55 | Could an estimated project duration and engineers estimate be provided? | THE ESTIMATED DURATION IS BETWEEN (15) AND (17) MONTHS. THIS DURATION COULD BE AFFECTED BY LEAD TIMES PROVIDED BY BIDDERS, AND BID ALTERNATES. WHARTON-SMITH RESERVES THE RIGHT TO CHANGES IN THE SCHEDULE DURATION. |
| 60 | 1 | 56 | Is the duct bank from EMH-2 to secondary clarifier No. 4 to be part of the base contract or bid alternate B? | THE DUCTBANK TO THE SECONDARY CLARIFIER SHOULD BE CONSIDERED AS PART OF BID ALTERNATE A. |
| 61 | 2 | 5 | There does not seem to be any work for the electrical contractor for bid alternate A included in the drawings. Can a scope of work be provided for the electrical contractor for this area? | THE SCOPE OF THE ELECTRICAL WORK IN BID ALTERNATE A REMAINS UNCLEAR. THEREFORE, THE CMAR WILL CARRY AN ALLOWANCE FOR ADDRESSING UNKNOWN ELECTRICAL SCOPE. FOR BIDDING, THERE IS NO ELECTRICAL SCOPE TO BE INCLUDED UNDER BID ALTERNATE A. |
| 62 | 1 | 57 | Spec section 16060 refers to a free standing, heavy-duty 316 stainless steel pedestal enclosure. This doesn't appear to be on the drawings. Please clarify. | AGREED. DIVISION 16 DOES NOT REQUIRE ANY. DIVISION 11 WILL HOWEVER. |
| 63 | 1 | 58 | Should the new mounting racks for electrical equipment match existing in the corresponding area or can details be provided showing what equipment rack materials are required? | IF THIS IS THE EQUIPMENT RACKS FOR THE VFDs IN THE MAIN ELECTRICAL ROOM, THEY WILL MATCH THE EXISTING. |
| 64 | 1 | 59 | Is lightning protection required for any new or existing structure? | LIGHTNING PROTECTION WITH AIT TERMINALS IS NOT REQUIRED FOR THIS PROJECT. BONDING SHALL BE PROVIDED, HOWEVER, BETWEEN ALL METAL OBJECTS SUCH AS BETWEEN METAL HANDRAILS TO MAINTAIN NO POTENTIAL DIFFERENCES. |
| 65 | 1 | 60 | The lighting fixture schedule shows a Type D fixture, but this light doesn't appear on the drawings. Is this fixture required anywhere on this project? | LIGHTING FIXTURE TYPE "D" IS NOT PART OF THE PROJECT AND WILL BE REMOVED FROM THE DRAWING. |
| 66 | 1 | 61 | Are you guys planning on providing the spray system on this project? The spec reads that the spray system is by the contractor? The control panels don't really specify how the spray system is controlled. Do you want Ovivo to include the spray system, and do you want Ovivo to include controls for the spray system in our control panel, and spray system by CMAR? | THE BIDDING CLARIFIER SUPPLIERS SHALL INCLUDE SPRAY SYSTEM PROVISIONS IN THE LOCAL CONTROL PANELS, PROVIDE A LIMIT SWITCH AND A NORMALLY CLOSE SOLENOID VALVE FOR INSTALLATION BY THE MASTER PLANT CONTRACTOR. THE LOCAL CONTROL PANELS SHALL BE DESIGNED TO PROVIDE POWER AND CONTROL TO THE SOLENOID VALVE. THE MASTER PLANT CONTRACTOR WILL INCLUDE STAINLESS STEEL PIPING, SPRAY NOZZLES, AND SUPPORTS. |
| 67 | 1 | 62 | Drawing I-3, note 2, states, "MBCP names replaced previous BCP names." Please confirm this is an existing panel. | THE MASTER BLOWER CONTROL PANEL IS EXISTING. |
| 68 | 1 | 63 | Please confirm the 'existing PLC-MB' referenced in the W-S bid manual, part 6.1.1, subsection B, is the same as MBCP illustrated on drawing I-2. | CONFIRMED. DRAWING I-2 SHOWS THE MAIN BLOWER CONTROL PANEL (MBCP) AND I-3 SHOWS PLC-MB INSIDE OF THE MBCP. NOTE 3 CALLS FOR THE PLC CODE TO BE RE-WRITTEN TO INTEGRATE BLOWER #5. |
| 69 | 1 | 64 | Within what appears to be the existing MBCP on Drawing I-2, FPP-MBCP, MES-MB and PLC-MB appears to be drawn in darker lines. Please advise if these items are to be added to this panel. | THIS IS ITALICIZED TEXT, WHICH MEANS EXISTING TO REMAIN. |

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| 70 | 2 | 6 | Drawing I-3 indicates some I/O being added to PLC-MB, please confirm the PLC doesn't require replacement. Additionally, please advise if we are terminating to existing spares or whether MBCP shall require additional spare modules. | Photos of panels provided in Addendum 2. Existing spares may be used where spare counts remain in acceptable ranges per 13442. If additional space for additional modules is required contractor may utilize expansion racking on either side panels or a new external sub panel. PLC-MB and PLC-CP1 are to be replaced. Specifications and drawings updated to clarify PLC replacement |
| 71 | 1 | 65 | Please confirm the 'managed Ethernet switch (MES)' referenced in the W-S bid manual, part 6.1.1, subsection F, it to be located in Control Panel no. 1 | SEE NOTE 2 ON REVISED DRAWING I-2 |
| 72 | 1 | 66 | The W-S bid manual, part 6.1.1, Part I, subsection a-ii, states "all transmitters are to be supplied with a stainless steel NEMA4X enclosure." Some equipment manufacturers only offer their transmitters with aluminum or polycarbonate NEMA4X enclosures, please confirm this is acceptable in lieu of stainless steel. | BIDDER IS TO PROVIDE ENCLOSURES PER THE PROJECT'S SPECIFICATIONS. |
| 73 | 1 | 67 | The bid form indicates Bid Alt A1 and Bid Alt B. Please advise where any associated I&C controls is available for review (if applicable) so the cost can be estimated for integration with SCADA and/or other controls. | THERE ARE NO I&C MODIFICATIONS REQUIRED FOR BID ALTERNATE A. THE I&C REQUIREMENTS FOR BID ALTERNATE B ARE RELATED TO THE NEW SECONDARY CLARIFIER NO. 4. |
| 74 | 1 | 68 | Please advise the engineer's estimate for this project. | THE CITY HAS NOT PUBLISHED AN ENGINEERS ESTIMATE FOR THE PROJECT. |
| 75 | 1 | 69 | Please advise the duration of this project for substantial completion. | THE ESTIMATED DURATION IS BETWEEN (15) AND (17) MONTHS. THIS DURATION COULD BE AFFECTED BY LEAD TIMES PROVIDED BY BIDDERS, AND BID ALTERNATES. WHARTON-SMITH RESERVES THE RIGHT TO CHANGES IN THE SCHEDULE DURATION. |
| 76 | 2 | 7 | Please advise the mag flowtube sizes for FE-470 and FE-704. | FE-704 shall be a 8" flow tube with a minimum velocity of 3.16 ft/s. FE-470 shall be a 16" flow tube with a minimum velocity of 1.78 ft/s |
| 77 | 1 | 70 | Specification page 13442-3 Part 2.3 subsection M, refers to a number of spare parts including spare PLCs. Please confirm the spare parts to be supplied only apply to those items furnished under this contract as it pertains to the division 13 scope of supply. | FOR "DIVISION 13" SUPPLIED CONTROL PANELS, THE SYSTEM INTEGRATOR IS TO PROVIDE THE SPARE PARTS NOTED IN THE DIVISION 13 SPECIFICATIONS. IT IS THE RESPONSIBILITY OF THE DIVISION 11 EQUIPMENT SUPPLIERS, WHEN SUPPLYING CONTROL PANELS, TO PROVIDE THE SPARE PARTS NOTED UNDER THE DIVISION 11 SPECIFICATIONS, OR CROSS-REFERENCED DIVISION 13 SPECIFICATIONS. |
| 78 | 2 | 8 | Specification page 13444-3 Part 1.4 subsection A3 seems to suggest a factory witnessed test of all the 3 rd party equipment division 11 control panels needs to be assembled and tested at the system integrator facility. With both existing CP-1 and MBCP panels being modified in the field, this would seem to be unusual. Please advise. | Field modified panels need not be FAT with perform on site SAT of modifications |
| 79 | 1 | 71 | Specification page 13442-1, Part 1.1, subsection A2 states, "furnish, install, configure, wire and test the UPS and maintenance bypass switch (MBS) as shown in the Instrumentation Drawings..." Please advise whether this is to be CP-1 and/or MBCP. | THIS IS APPLICABLE TO BOTH CP-1 AND MBCP. |
| 80 | 2 | 9 | Drawing I-2, existing MBCP appears to indicate a local HMI display at the panel. Please confirm if this is a panel mounted workstation or an operator interface terminal. If it is an operator interface terminal, please advise the manufacturer and model. | SEE ATTACHED REVISED DRAWING I-2 ISSUED WITH ADDENDUM 2. |
| 81 | 1 | 72 | Specification page 13442-1, Part 1.1, subsection A4 states, "...provide a perpetual licensed copy licenses to and in the owner's name, of all required OIT programming software, communication drivers, hardware interface, and cables used to program the OIT." Please advise whether the intent is to provide the owner with a licensed copy of Rockwell Studio 5000 Full Edition. | YES AS WELL AS ROCKWELL FACTORY TALK SE. |
| 82 | 1 | 73 | Specification page 13444-6, Part 2.1, subsection A9 states, "...modifications shall be done in accordance with UL 508A to the greatest extent possible." Please confirm the modified panels will NOT require UL 508A certification. | UL 508A CERTIFICATION OF EXISTING MODIFIED PANELS WILL NOT BE REQUIRED. |
| 83 | 1 | 74 | Specification page 13444-20, Part 2.3, subsection E28 indicates a number of spare parts to be furnished by the system integrator. Items such as pilot light parts, fused disconnect switch, potentiometer, pushbuttons, etc. do not appear in any of the schematics for the PLC field panel modifications. Please confirm only those corresponding items used in the modification of CP-1, in the spare parts list shall be applicable. | FOR "DIVISION 13" SUPPLIED OR MODIFIED CONTROL PANELS, THE SYSTEM INTEGRATOR IS TO PROVIDE THE SPARE PARTS NOTED IN THE DIVISION 13 SPECIFICATIONS. |
| 84 | 1 | 75 | Specification page 13445, includes a specification for both a managed and unmanaged Ethernet switches. Please advise whether MES-CP-1 is to be a managed or unmanaged type switch. | THE PART NUMBER LISTED IN THE SPECIFICATION SHOULD PROVIDE CLARIFICATION ON THIS. |
| 85 | 1 | 76 | Please confirm all the fiber optic cable on this project is to be multimode. | YES, THE FIBER OPTIC CABLE IS TO BE MULTI-MODE. |
| 86 | 1 | 77 | Section 11310, paragraph 2.1.A.1.d states that "Pumps designed for a specific function shall be supplied by the same manufacturer". The (3) existing RAS pumps are all manufactured by Sulzer/ABS. Is the new 4 th pump to be Sulzer/ABS only, or are other manufacturers allowed? | OTHER MANUFACTURERS ARE ALLOWED. |
| 87 | 1 | 78 | For the Dry Pit Submersible Non-Clog Centrifugal Pumps, the existing Sulzer/ABS pumps were retrofitted to this site and are installed on cast iron suction elbows that also act as the pump stand. These suction elbows were installed as part of a prior project and were not manufactured by Sulzer/ABS. Please note that the proposed 4 th pump will not be supplied with the same arrangement as depicted on sheet PR-18. We can offer a fabricated pump stand with a separate suction elbow as specified in 2.1.B.1 and 2.1.E.3. | AS LONG AS THE ENTIRE ASSEMBLY IS PROVIDED BY THE PUMP MANUFACTURER/SUPPLIER, THIS IS ACCEPTABLE. |
| 88 | 1 | 79 | Dry Pit Submersible Non-Clog Centrifugal Pumps, paragraph 6.1.2.A.e in the bid manual lists the motor as TEFC. This should read dry-pit submersible. | BIDDER IS CORRECT, ACKNOWLEDGED CORRECTION TO BID MANUAL. |
| 89 | 1 | 80 | Dry Pit Submersible Non-Clog Centrifugal Pumps, paragraph 6.1.2.A.g in the bid manual says to provide suction & discharge transition fittings at pump. These fittings are not provided by the pump manufacturer and should be provided by others. | ACKNOWLEDGED; ANY DUCTILE IRON PIPE FITTINGS OR SPOOLS WILL BE PROVIDED BY THE MASTER PLANT CONTRACTOR. |
| 90 | 1 | 81 | For the submersible mechanical mixers, the bid form for the dry-pit centrifugal pumps incorrectly has a line item for the rotary lobe pumps. | THE BID FORM IS FOR THE DRY-PIT SUBMERSIBLE CENTRIFUGAL PUMPS. THIS WAS A CARRY OVER. PLEASE FEEL FREE TO STRIKE THROUGH, AND CORRECT WHEN THE BID IS SUBMITTED. |
| 91 | 1 | 82 | For the submersible mechanical mixers, the bid form has a line item for "Additional startup days". Please clarify what this line item cost needs to include. | AT A MINIMUM FOR THE BID, THE SUPPLIER SHALL ASSUME TWO TRIPS TO THE SITE AT TWO DAYS EACH FOR START-UP, TROUBLESHOOTING, TRAINING, AND TESTING. ADDIONALLY BUT SEPARATE FROM THE BID, PLEASE INCLUDE A COST PER DAY FOR THE TECHNICIAN. |
| 92 | 2 | 10 | For the submersible mechanical mixers, the bid form has a line item for "Year 1 Service Call". Please clarify what this line item cost needs to include. | Please disregard, this was an inadvertent carry-over from a prior project. |
| 93 | 2 | 11 | For the submersible mechanical mixers, Section 11223, paragraph 2.2.G.9 – Can you clarify the requirement for the UPS in this local mixer panel? This is not depicted in the anoxic mixer schematic on E-15. | UPS is to provide power to the PLC during power outage |
| 94 | 2 | 12 | Section 11223, paragraph 2.2.G.14 – The specified alarm horn and silence button are not depicted in the anoxic mixer schematic on E-15. Please confirm this requirement. If required, please provide details on what activates this alarm. | This alarm shall be a common alarm generated by the overtemperatures and seal leak alarms of the Mixer Motors. This alarm may be generated by the local PLC in a similar manner as the existing Mixer Control Panel that also contains a PLC. |

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Bidder Questions & Responses

| Bidder Question # | Addendum # | Addendum Question # | Question | Response |
|-------------------|------------|---------------------|---|---|
| 95 | 2 | 13 | Section 11223, paragraph 2.2.H – Is this paragraph applicable to the mixer control panel? A PLC is not depicted in the schematic diagram on E-15. I suspect this PLC is located elsewhere and not in the local mixer panel. | A PLC is required to be contained within this panel. It will connect via fiber to CP-1 as shown on the electrical and instrumentation drawings. There is an existing Mixer Control Panel on site that has a similar panel with a PLC. |
| 96 | 1 | 83 | Section 11223, paragraph 3.2.C – Sulzer does not offer a “suspended solids concentration test, nor does Hydra Service. This test will need to be performed by others, or perhaps by the City personnel / lab with the assistance of our field service technicians. Please advise. | WRIGHT-PIERCE AND CITY PERSONNEL CAN ASSIST WITH COLLECTION OF THE SAMPLES WITH ASSISTANCE FROM THE FIELD SERVICE TECHNICIANS. THE MASTER PLANT CONTRACTOR SHOULD INCLUDE THE COST TO ANALYZE THE SAMPLES AT AN OUTSIDE LABORATORY. |
| 97 | 1 | 84 | Can Evoqua bid their standard clarifier design? Please reference enclosed exceptions. | FOLLOWING OUR REVIEW OF THE EXCEPTIONS THAT EVOQUA WOULD TAKE TO THE SPECIFICATION, WE WOULD NOT INCLUDE EVOQUA AS A NAMED MANUFACTURER FOR BIDDING. |
| 98 | 2 | 14 | THIS COMMENT WAS ADDED BY WP FOR ADDITIONAL SCOPE OF WORK. DIVISION 13 SUPPLIER SHALL PROVIDE A 16-INCH STRAP-ON FLOW METER ON THE 16-INCH INTERNAL RECYCLE FORCE MAIN, WITH COMMUNICATION BACK TO CP-1 AND SCADA SYSTEM. FLOW METER SPECIFICATION HAS BE PROVIDED IN UPDATED 13440. | ELECTRICAL SUBCONTRACTOR SHALL PROVIDE CONDUIT, CABLE, AND TERMINATIONS FROM THE FLOW METER TO CP 1. |
| 99 | 2 | 15 | THIS COMMENT WAS ADDED BY WP FOR ADDITIONAL SCOPE OF WORK. DIVISION 16 SUPPLIER SHALL PROVIDE TWO LOCAL CONTROL STATIONS (OPEN-CLOSE-AUTO) FOR TWO WASH WATER SOLENOID VALVES FOR SECONDARY CLARIFIER NO. 4 (SV-504A AND SV-504B). LOCAL CONTROL STATIONS SHALL BE PROVIDED IN CLOSE PROXIMITY TO SOLENOID VALVES AND ACCESSIBLE BY THE OPERATOR FROM THE CLARIFIER WALKWAY. DIVISION 13 SUPPLIER SHALL PROGRAM PER UPDATED STRATEGY IN 13441. | ELECTRICAL SUBCONTRACTOR TO INCLUDE COST FOR ADDITIONAL WORK IN BID ALTERNATE B. |
| 100 | 2 | 16 | THIS COMMENT WAS ADDED BY WP FOR REVISED SCOPE OF WORK. IN SPECIFICATION SECTION 11376, SUBSTITUTE RADAR LEVEL TRANSDUCERS/TRANSMITTER FOR PRESSURE TRANSDUCER FOR CONTROL OF THE FILTERS | DISC FILTER EQUIPMENT SUPPLIER TO CARRY COST IN BID. |
| 101 | 2 | 17 | THIS COMMENT WAS ADDED BY WP FOR ADDITIONAL SCOPE OF WORK. IN SPECIFICATION SECTION 11376, UNDER PARAGRAPH 2.5 SPARE PARTS, ADD "10. ONE SET (TWO) PILLOW BLOCK BEARINGS." | DISC FILTER EQUIPMENT SUPPLIER TO CARRY COST IN BID. |
| 102 | 1 | 85 | SEE THE ATTACHED ERP PERMIT FOR THE CIVIL SITE/STORMWATER MODIFICATIONS | PUBLISHED IN ADDENDUM 1 FOR SITE WORK SUBCONTRACTORS |
| 103 | 1 | 86 | IN SUMMARY OF WORK SECTION 01010, THE OPERATION OF THREE FILTERS MUST BE MAINTAINED AT ALL TIMES. THE PLANT CAN ONLY TAKE ONE FILTER TRAIN DOWN AT A TIME FOR REPLACEMENT. THIS WILL NEED TO BE FACTORED INTO THE SEQUENCE OF CONSTRUCTION AND STARTUP/TESTING OF THE EQUIPMENT AND CONTROL PANELS. | CONSTRUCTION SCHEDULE CONSTRAINTS NOTED. |
| 104 | 2 | 18 | Please clarify who is to provide and install all control panel hardware, network hardware, and instrumentation for Local Blower Control Panel No.5 (LBCP-5), Mixer Control Panel (C-1), Disk Filter Control Panel No. 1 (DFCP-1), and Disk Filter Control Panel No. 2 (DFCP-2). | Divison 11 bears all responsibility to provide Division 11 Control panels and hardware. |
| 105 | 2 | 19 | Division 11 states that Local Blower Control Panel No.5 (LBCP-5), Mixer Control Panel (C-1), Disk Filter Control Panel No. 1 (DFCP-1), and Disk Filter Control Panel No. 2 (DFCP-2) are to be provided by equipment manufacturers. Please confirm that this includes all panel hardware. | Divison 11 bears all responsibility to provide Division 11 Control panels and hardware. |
| 106 | 2 | 20 | Section 13444, Part 2, Article 2.1, Paragraph A states to that new terminal blocks may be required. Please provide confirmation that there is adequate space to install new hardware as specified in existing Control Panel No. 1 (CP-1). Please provide drawings for existing CP-1. | See response to Bidder Question 6 above. Photos of the existing panel have been included. |
| 107 | 2 | 21 | Section 13410, Part 1, Article 1.1, Paragraph C indicates that local control stations are to be provided by others. Section 13444, Part 2, Article 2.2, Paragraph C states that local control panels will be furnished by Division 13. Please clarify. | Refer to the Network drawing on I-2 panels identified as DIV-11 are to be provided by div 11. LCS are identified on the loop drawings as either div-11 or div-16. there are no Div-13 LCS or LCP panels on this project. |
| 108 | 2 | 22 | Please provide existing SCADA platform and if existing SCADA license upgrade is required. If so, please provide SCADA license number. | VT SCADA is the existing plant SCADA system and no upgrade or additional licensing should be needed at this time. |
| 109 | 2 | 23 | Please provide the existing programmable logic controller’s CPU and operator interface terminal. | The Existing MBCP CPU is an AB 1769-L35E the existing CP-1 CPU is a 1769-L35E. No OIT in Div 13 panels Drawing I-2 Updated. MBCP CPU an CP-1 CPU to be replaced with new. Existing PLC’s Obsolete |
| 110 | 2 | 24 | IN ADDENDUM 1, QUESTION 65 STATES "SEE NOTE 2 ON REVISED DRAWING I-2. THIS DRAWING DOESN'T APPEAR TO BE INCLUDED WITH ADDENDUM 1. | SEE ATTACHED REVISED DRAWING I-2 ISSUED WITH ADDENDUM 2. |
| 111 | 2 | 25 | IN ADDENDUM 1, QUESTION 72 STATES "...AS WELL AS ROCKWELL FACTORY TALK SE." ROCKWELL OFFERS THIS SOFTWARE IN ROUGHLY A DOZEN DIFFERENT VERSIONS. PLEASE CONFIRM FACTORYTALK SE 15 DISPLAY PERPETUAL LICENSE IS ACCEPTABLE. | On further review there are no Division 13 OIT's and the plant SCADA system is VTSCADA with a current license. No Factory Talk SE license is required. |
| 112 | 2 | 26 | ON DRAWINGS PR-12 AND PR-13, FE-470 SHOULD BE REDUCED IN SIZE FROM AN 18" FM TO A 16" FM. ALSO, REVISE THE 20"x18" REDUCERS TO 20"x16" ECCENTRIC REDUCERS (FLAT SIDE UP). | PICS SHALL SUPPLY REVISED SIZE FLOWMETER IN BID. MASTER PLANT CONTRACTOR SHALL PROVIDE REVISED SIZE ECCENTRIC REDUCERS AS NOTED. |
| 113 | 2 | 27 | WRIGHT-PIERCE DIRECTED CHANGE TO DRAWING E-3 (REISSUED DRAWING PER ADDENDUM 2) - Drawing E-3 was revised to add manhole on the west electrical ductbank on the SW corner of existing Secondary Clarifier number 3. Extend a 3-way 2" conduits from EMH-3 to the RAS/WAS Pump Station No. 1 for the new RAS/WAS Sludge Pump. Associated wiring includes VFD cable and control wiring back to the Main Electrical Building. | ELECTRICAL SUBCONTRACTOR TO INCLUDE COST FOR ADDITIONAL WORK IN BID. |
| 114 | 2 | 28 | WRIGHT-PIERCE DIRECTED CHANGES TO DRAWING E-10 (DRAWING NOT REISSUED) The power wiring designation for FBWP-1 shall be changed from "P30" to "P18" The power wiring designation for FBWP-1 shall be changed from "P30" to "P25" The power wiring designation for FBWP-1 shall be changed from "P30" to "P3" The power wiring designation for FBWP-2 shall be changed from "P30" to "P10" | ELECTRICAL SUBCONTRACTOR TO INCLUDE COST FOR ADDITIONAL WORK IN BID. |
| 115 | 2 | 29 | WRIGHT-PIERCE DIRECTED CHANGES TO DRAWING E-12 (DRAWING NOT REISSUED) The power wiring designation for FE/FIT-470 shall be changed from "P45" to "P52" Add the power wiring designation "P35" to provide power to BNR Train C Anoxic Mixer Control Panel | ELECTRICAL SUBCONTRACTOR TO INCLUDE COST FOR ADDITIONAL WORK IN BID. |
| 116 | 2 | 30 | WRIGHT-PIERCE DIRECTED CHANGES TO DRAWING E-13 (DRAWING NOT REISSUED) Indicate power wiring designation to Blower No. 5 as "P54" Indicate the power wiring designation to Sludge Pump VFD-4A as "P43" Indicate the power wiring designation to Internal Recycle Pump IR-5 VFD-3A as "P32" Indicate the power wiring designation to Internal Recycle Pump IR-6 VFD-3B as "P34" | ELECTRICAL SUBCONTRACTOR TO INCLUDE COST FOR ADDITIONAL WORK IN BID. |
| 117 | 2 | 31 | WRIGHT-PIERCE DIRECTED CHANGES TO DRAWING E-16 (DRAWING NOT REISSUED) | ELECTRICAL SUBCONTRACTOR TO INCLUDE COST FOR ADDITIONAL WORK IN BID. |

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| | | | Add FE/FIT-704 that will be wired to CP-1. | |

EXHIBIT 5 - PRELIMINARY CONSTRUCTION SCHEDULE

EUSTIS BATES AVE WWTF IMPROVEMENTS GMP SCHEDULE

Project ID: EUSTIS-3
Run 07-Feb-23 at 11:53

| Activity ID | Activity Name | Roles | Orig Dur | Rem Dur | Start | Finish | Act % Comp | Total Float | 2023 | | | | | | | | | | | | 2024 | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|-------|----------|---------|-----------|-----------|------------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | | | | | | | | | | | | | | |
| City of Eustis Bates Ave (GMP) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pre-Award | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pre-Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1220 | Project Bid & Review GMP Bid Packages Results | | 7 | 7 | 06-Feb-23 | 14-Feb-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1650 | Conduct GMP Review Meeting with the City (2/15/23) | | 1 | 1 | 15-Feb-23 | 15-Feb-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1230 | Comission Approval and Award of GMP (3/16/23) | | 1 | 1 | 16-Mar-23 | 16-Mar-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1240 | Issue GMP Bid Package Contracts | | 10 | 10 | 17-Mar-23 | 30-Mar-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1280 | FDEP Permitting | | 30 | 30 | 17-Mar-23 | 27-Apr-23 | 0% | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1290 | Building Permits | | 30 | 30 | 17-Mar-23 | 27-Apr-23 | 0% | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1300 | Obtain Submittals | | 26 | 26 | 24-Mar-23 | 28-Apr-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| General Conditions/Site | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1340 | Process Contracts and Obtain Submittals | | 30 | 30 | 17-Mar-23 | 27-Apr-23 | 0% | 56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1250 | Mobilize & Pothole | | 10 | 10 | 01-May-23 | 12-May-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1260 | SWPPP | | 5 | 5 | 15-May-23 | 19-May-23 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1490 | Installation of New Ductbanks | | 60 | 60 | 15-May-23 | 08-Aug-23 | 0% | 175 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1700 | Installation of Underground Process Piping | | 40 | 40 | 20-Sep-23 | 14-Nov-23 | 0% | 146 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1890 | Installation of Site Pond & Overflow Rip-Rap Structure | | 40 | 40 | 26-Dec-23 | 20-Feb-24 | 0% | 115 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1380 | Plant Startup, Testing, BNR Seeding | | 35 | 35 | 13-Jun-24 | 01-Aug-24 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2000 | Plant Integration Efforts | | 20 | 20 | 13-Jun-24 | 11-Jul-24 | 0% | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1390 | Substantial Completion | | 1 | 1 | 02-Aug-24 | 02-Aug-24 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1400 | Punchlist | | 20 | 20 | 05-Aug-24 | 30-Aug-24 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1410 | Final Completion | | 0 | 0 | | 30-Aug-24 | 0% | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Administration | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2030 | DIP/Valves Piping Submittal/Review/Fabrication | | 100 | 100 | 28-Apr-23 | 19-Sep-23 | 0% | 66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2040 | Filter Submittal/Review/Fabrication | | 150 | 150 | 28-Apr-23 | 30-Nov-23 | 0% | 56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2050 | Clarifier Submittal/Review/Fabrication | | 150 | 150 | 28-Apr-23 | 30-Nov-23 | 0% | 66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2060 | Diffuser & Field Instrumentation Submittal/Review/Fabrication | | 130 | 130 | 28-Apr-23 | 31-Oct-23 | 0% | 106 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2070 | Sludge Pump Submittal/Review/Fabrication | | 120 | 120 | 28-Apr-23 | 17-Oct-23 | 0% | 136 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2080 | Blower Submittal/Review/Fabrication | | 140 | 140 | 28-Apr-23 | 14-Nov-23 | 0% | 56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2020 | VT Pump Submittal/Review/Fabrication | | 120 | 120 | 28-Apr-23 | 17-Oct-23 | 0% | 116 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2090 | IR Pump VFD Submittal/Review/Fabrication | | 175 | 175 | 28-Apr-23 | 08-Jan-24 | 0% | 101 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RAS Pump Station | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1840 | Install 4th RAS Pump Complete | | 30 | 30 | 18-Oct-23 | 30-Nov-23 | 0% | 136 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lift Station #1 (Alt. A) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1900 | Installation of Bypass System | | 5 | 5 | 20-Sep-23 | 26-Sep-23 | 0% | 158 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1930 | Station Bypassed and Cleaned | | 2 | 2 | 27-Sep-23 | 28-Sep-23 | 0% | 158 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1330 | Removal of Existing Piping | | 5 | 5 | 29-Sep-23 | 05-Oct-23 | 0% | 158 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

