

Section 00 1130

BID PROPOSAL

**MAYOR AND ALDERMEN OF THE CITY OF SAVANNAH
POST OFFICE BOX 1027
SAVANNAH, GA 31402**

PROJECT TITLE: Travis Field Water Reclamation Facility

PROJECT NUMBER: SW-524-10

DATE SUBMITTED: _____

Gentlemen:

Having carefully examined the Plans, Specifications, and other Contract Documents relating to **Travis Field Water Reclamation Facility (SW-524-10)** dated **May 2019** and Addendum No.(s) _____, and also having carefully inspected the premises and the conditions affecting the work, the undersigned hereby proposes and agrees to furnish all materials, labor, skill, equipment, tools, and other items of every kind and description specified, needed or used for the complete execution of all work covered by and in conformity with the aforesaid Plans, Specifications, and other Contract Documents prepared by Thomas & Hutton Engineering Co. and the City of Savannah and all Amendments and Addenda thereto, for the sums hereinafter stated.

In the event only one bid is received, the bid will be kept by the Owner. The contract, or commodity, will then be re-advertised and additional bids will be solicited and the new bid date will be TBD, 2019. If on the new bid date, again only one bid is received, it will be opened, analyzed and, if approved by the Mayor and Aldermen, awarded.

The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid Price and within the Bid Times indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.

BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that:

- a. BIDDER has examined and carefully studied the Plans and Specifications for the work and contractual documents relative thereto, and has read all Technical Provisions, Supplementary Conditions, and General Conditions, furnished prior to the opening of Bids and can fulfill the requirements of the work to be performed.

- b. BIDDER further acknowledges hereby receipt of the following Addenda:

ADDENDUM NO.	DATE

- c. BIDDER has visited the site and become familiar with and is satisfied as to the general, local and site conditions possibly affecting cost, progress, performance and furnishing of the Work.
- d. BIDDER is familiar with and is satisfied as to all federal, state, and local Laws and Regulations possibly affecting cost, progress, performance and furnishing of the Work.
- e. BIDDER has carefully studied all reports of explorations and tests of subsurface conditions, at or contiguous to the site, and all drawings of physical conditions in or relating to existing surface or subsurface structure, at or contiguous to the site (except underground Facilities), have been identified in the Supplementary Conditions. BIDDER acknowledges such reports and drawings are not Contract Documents and may not be complete for BIDDER’s purposes.

BIDDER acknowledges OWNER and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities, at or contiguous to the site. BIDDER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities), at or contiguous to the site or otherwise, or which relate any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including those identified in the bidding documents, associated safety precautions and programs incident thereto.

BIDDER does not consider any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Bidding Documents.

- f. BIDDER is aware of the general nature of Work to be performed by Owner and others at the site relating to Work for which this Bid is submitted as indicated in the Bidding Documents.
- g. BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Bidding Documents and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.

- h. BIDDER has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies BIDDER has discovered in the Bidding Documents and the written resolution thereof by ENGINEER is acceptable to BIDDER. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- i. This bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
- j. Bidder has fully coordinated with the MBR supplier, Kubota USA, and has included in the base bid price all work, materials, labor, equipment, start-up, commissioning, and all other related work to provide a complete and fully functional plant as indicated in the specifications.

BIDDER will complete the Work in accordance with the Plans & Contract Documents for the prices as shown in Schedule of Bid Proposal. The total contract price shall include the allowances specified in Section 01 21 00 and shall include all lump sum costs related to the construction of MBR system and related equipment. The lump sum costs shall also include all Taxes, insurances, bonds, permits, overhead & profit, mobilization/demobilization, start-up & commissioning, and project administration.

The City of Savannah will pay for the followings:

- a- Vertical Building Permit
- b- Land Disturbing Activity Permit
- c- EPD N.O.I
- d- Third party special inspection
- e- Third party laboratory testing (retesting of failed test shall be paid by the General Contractor)

Mobilization/Demobilization shall not exceed 1.25% of total contract amount.

SCHEDULE OF BID PROPOSAL

1. 4.0 MGD Wastewater Treatment Plant

For construction, start-up and commissioning of the new 4.0 MGD Travis Field Water Reclamation Facility complete, except for Item Nos. 2, 3, 4, 5, 6, 7, 8, 9, and 10.

Total Amount for Item No. 1 _____ Dollars (\$ _____)

2. MBR/MBT Membrane Systems (Kubota USA) Allowance

For MBR/MBT equipment, start-up and commissioning, programming for 4.0 MGD WRF per the lump sum amount provided in the Appendix B.

Total Amount of Item No. 2: Two-Million Nine-Hundred Thirty-Two-Thousand Seventy-Seven and 00/100 Dollars _____ Dollars (\$ 2,932,077.00)

3. UV System (Enaqua) Allowance

For purchase of UV system per the lump sum amount provided in the Appendix C.

Total Amount of Item No. 3: Five-Hundred Fifty-Nine-Thousand One-Hundred-Seventy and 00/100 Dollars (includes state sales tax) _____ Dollars (\$ 559,170.00)

4. Grit Removal Systems (Hydro International / Weir Wemco) Allowance

For purchase of Grit Separator, Control Panel, Grit Pump and Grit Classifier per the lump sum amount provided in the Appendix D.

Total Amount of Item No. 4: Three-Hundred Seventy-Six-Thousand and 00/100 Dollars (\$ 376,000.00)

5. Screening System (Parkson) Allowance

For purchase of Screening system per the lump sum amount provided in the Appendix E. Total amount of Item No. 5: Seven-Hundred Sixty-One-Thousand One-Hundred-Twenty-Seven and 00/100 Dollars (\$ 761,127.00)

6. SCADA System (Emerson) Allowance

For purchase of SCADA equipment and programming per the lump sum amount provided in the Appendix F.

Total amount of Item No. 6 _____ Dollars (\$ _____)

7. Crushed Stone Bedding Allowance

For 1000 CY of Crushed Stone Bedding.

Unit price per cubic yard, _____ Dollars (\$ _____ / CY)

Total amount of Item No. 7 _____ Dollars (\$ _____)

8. Remove and Replace Unsuitable Material

A. For removal of 5,000 CY of unsuitable material and replacement with approved offsite borrow material for construction of the wastewater treatment plant.

Unit price per cubic yard _____ Dollars (\$ _____ / CY)

B. For removal of 500 CY of dry sludge/solids material for proper disposal.

Unit price per cubic yard _____ Dollars (\$ _____ / CY)

Total amount of Item No. 8 _____ Dollars (\$ _____)

9. Sludge Belt Press (Alfa Laval Inc.) Allowance

For purchase of factory rebuild of the existing City's sludge dewatering belt press equipment and control panel per the lump sum amount provided in the Appendix H.

Total amount of Item No. 9 - Two Hundred Fifty-Nine Thousand, One Hundred Eighty-Two Dollars (\$ 259,182.00)

10. Remove & Disposal of Hazardous Materials (if any) Allowance

Contractor to allocate Ten Thousand (\$10,000.00) in case of any asbestos or other hazardous material discovery during demolition of the existing control building.

Total amount of Item No. 10 - Ten Thousand Dollars (\$ 10,000.00)

TOTAL AMOUNT OF BID - Items 1, 2, 3, 4, 5, 6, 7, 8,9, and 10 inclusive:

_____ Dollars (\$ _____)

The undersigned agrees that this Proposal may not be revoked or withdrawn after the time is set for the opening of bids but shall remain open for acceptance for a period of sixty (60) calendar days following such time.

Upon receipt by mail or by hand delivery of the Notice of Acceptance of the Bid Proposal and Project Manual within sixty (60) calendar days after the time for the opening of bids, the undersigned agrees to execute within ten (10) calendar days a Contract (Form of Agreement between Contractor and Owner) for the work for the above-stated compensation and at the same time to furnish and deliver to the Owner a Performance Bond, Payment Bond, Certificate of Insurance, and Contractor Certification forms in accordance with the instructions found in the Project Manual.

The undersigned agrees to commence actual physical work on the site with an adequate force and equipment within ten (10) calendar days from the date to be specified in the Notice to Proceed from the Owner and to complete fully all work within **720** calendar days. It is also agreed that **45** days are included in the specific contract time for this portion of the project for adverse weather days per Article II of the agreement.

Enclosed herewith is a Bid Bond in the amount of _____ DOLLARS (\$_____) being not less than 5% of the Base Bid. The Bid Bond must be submitted on the required form provided with the Invitation to Bid.

If this Proposal is accepted within sixty (60) days after the date set for the opening of bids and the undersigned fails to execute the Contract within ten (10) calendar days after receipt from the OWNER/Engineer, or if the bidder fails to furnish both a Performance Bond and Payment Bond, the obligation of the Bid Bond will remain in full force and effect and the money payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure; otherwise the obligation of the Bid Bond will be null and void.

This Bid Proposal is respectfully submitted by:

Bidder (Print Name)

Signature (Owner, Partner or
Corp. Officer)

Title

GA Business Tax Certificate No.

Address

Telephone Number

If Corporation, affix seal here
(SEAL)