CITY OF CORPUS CHRISTI CONTRACTS AND PROCUREMENT DEPARTMENT



<u>Laguna Madre Wastewater Treatment Plant</u> <u>Rehabilitation</u> <u>18086A</u>

CONTRACT NO. 3446

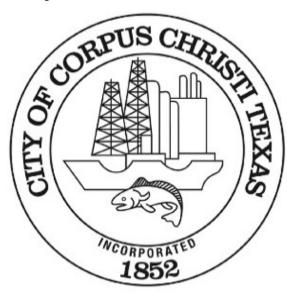
Project Specifications and Drawings available at:

Y:\00 LEGISTAR CONST PLANS SPECS\Item No. 21-0162 Laguna Madre WWTP Rehab

CONTRACT DOCUMENTS FOR CONSTRUCTION OF

LAGUNA MADRE WASTEWATER TREATMENT PLANT REHABILITATION

Project Number 18086A





2725 SWANTNER ST. CORPUS CHRISTI, TX 78404 (361) 854-3101

TBPE FIRM No. 145 TBPLS FIRM No. 10032400



Record Drawing Number STL 228

CONFORMANCE SET FOR CONSTRUCTION
ASSEMBLED 04/16/2021

DECEMBER 2020

UE Job No. 09984.B9.00

00 01 00 TABLE OF CONTENTS

Division / Section	Title			
Division 00	Contracting Requirements			
00 52 23	Agreement (Rev 8-2019)			
00 72 00	General Conditions (Rev 8-2019)			
00 73 00	Supplementary Conditions (Rev 8-2019)			
Division 01	General Requirements			
01 11 00	Summary of Work (Rev 10-2018)			
01 23 10	Alternates and Allowances (Rev 10-2018)			
01 29 01	Measurement and Basis for Payment (Rev 8-2019)			
01 33 01	Submittal Register (Rev 10-2018)			
01 35 00	Special Procedures (Rev 10-2018)			
01 50 00	Temporary Facilities and Controls (Rev 8-2019)			
01 57 00	Temporary Controls (Rev 8-2019)			
Part S	Standard Specifications - NONE			
Part T	Technical Specifications			
L	reclinical Specifications			
	Technical Special Provisions			
01011				
01011 1E24	Technical Special Provisions			
	Technical Special Provisions Equipment Documentation Requirements			
	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs)			
	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater)			
1E24	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment			
1E24 2A2[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions			
1E24 2A2[1] 2A3[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions Clearing, Grubbing and Stripping			
1E24 2A2[1] 2A3[1] 2B1[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions Clearing, Grubbing and Stripping Site Grading			
1E24 2A2[1] 2A3[1] 2B1[1] 2B2[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions Clearing, Grubbing and Stripping Site Grading Structural Excavation and Backfill			
1E24 2A2[1] 2A3[1] 2B1[1] 2B2[1] 2B3[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions Clearing, Grubbing and Stripping Site Grading Structural Excavation and Backfill Pipe Trench Excavation and Backfill			
1E24 2A2[1] 2A3[1] 2B1[1] 2B2[1] 2B3[1] 2B10[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions Clearing, Grubbing and Stripping Site Grading Structural Excavation and Backfill Pipe Trench Excavation and Backfill Compacted Embankment			
1E24 2A2[1] 2A3[1] 2B1[1] 2B2[1] 2B3[1] 2B10[1] 2H16[1]	Technical Special Provisions Equipment Documentation Requirements Pre-Selected Equipment (With the following specs) 11B5[1] - Wet Pit Submersible Pumps (Wastewater) 11D12[3] - Sludge Dewatering Equipment Deviations Occasioned By Existing Obstructions Clearing, Grubbing and Stripping Site Grading Structural Excavation and Backfill Pipe Trench Excavation and Backfill Compacted Embankment Concrete Sidewalk and Concrete Driveways			

Division / Section	Title		
3A	Concrete Formwork		
3B	Concrete Reinforcement		
3C	Cast-in-Place Concrete		
3C1	Normal Weight Aggregate Concrete		
3C4[1]	Concrete Structures		
5A1[1]	Structural Steel and Other Metals		
5E2[1]	Stairs and Walkways		
5E3[3]	Handrails		
5E5[2]	Floor Grating (Galvanized Steel)		
5E8[2]	Fixed Aluminum Louvers		
5E9 _[2]	Aluminum Access Covers (Standard Weight)		
7C1[2]	Blanket Insulation		
7E4[1]	Preformed Plastic Panels		
7F5 _[1]	Modified Bitumen Roofing (Concrete Decking)		
7G3[1]	Gutters and Downspouts		
8C4[1]	Fiberglass Doors and Frames		
8C7 _[1]	Rolling Service Doors		
8D5[2]	Aluminum Windows (Horizontal Slide)		
8F1[1]	Door Hardware		
8K1[1]	Glass Block Windows		
9F1[2]	Suspended Ceilings		
9K[1]	Painting		
10C1[1]	Heavy Duty Fiberglass Grating		
11C10[6]	Ultrasonic Flow Measuring Equipment		
11D6[7]	Fine Bubble Aeration Equipment		
11D8[2]	Clarifier Equipment (Circular-Hydraulic Differential)		
11D11 _[1]	Sludge Thickener Equipment (Bridge Supported)		
11D22[5]	Telescoping Valves		
11G3[3]	Danger Signs		
12C1[5]	Laboratory Fixtures, Cabinets and Furniture		
12F1[2]	Office Furniture		
13C1[1]	General Requirements		
14C7 _[2]	Jib Cranes		

Division / Section	Title		
15C2[5]	Ductile Iron Pipe and Fittings		
15C3[3]	Polyvinyl Chloride Pipe and Fittings		
15C5[1]	Installation of Process Piping		
15C6[1]	Testing of Process Piping		
15C12[1]	Fiberglass Manholes for Process Piping		
15C14[1]	Pipe Hangers and Supports		
15C20[1]	Pipe Labeling		
15D3[1]	Plug Valves		
15D4[1]	Check Valves (Swing Check)		
15D9[1]	Air Release Valves		
15D22[1]	Plastic Valves and Strainers		
15D30[1]	Miscellaneous Gauges and Valves		
15E2 _[2]	Mechanically Operated Slide Gates		
15E3[5]	Cast Iron Sluice Gates (Pipe Mounted)		
15E8[1]	Downward Opening Weir Gates		
15F3[3]	Electric Actuators		
22 00 00	Basic Plumbing Requirements		
22 07 19	Plumbing Piping Insulation		
22 11 16	Domestic Water Piping		
22 13 16	Sanitary Water and Vent Piping		
22 30 00	Plumbing Equipment		
23 31 16	Nonmetal Ducts		
23 33 00	Duct Accessories		
23 37 13	Diffuser, Registers and Grilles		
23 74 13	Package, Outdoor, Central-Station Air-Handling Units		
26 01 26	Electrical Testing		
26 05 00	Common Work Results for Electrical		
26 05 19	Low-Voltage Electrical Power Conductors and Cables		
26 05 19.01	Wire Connections and Devices		
26 05 26	Grounding and Bonding for Electrical Systems		
26 05 29	Hangers and Supports for Electrical Systems		
26 05 33	Raceways and Boxes for Electrical Systems		
26 05 43	Underground Ducts and Raceways for Electrical Systems		

Division / Section	Title				
26 05 53	Identification for Electrical Systems				
26 22 00	Low-Voltage Transformers				
26 24 16	Panelboards				
26 24 19	Motor Control Centers				
26 27 26	Wiring Devices				
26 28 16	Enclosed Switches and Circuit Breakers				
26 50 00	Lighting				
	·				

Division / Section	Title		
Drawings	Drawings and Other Design Documents		
1	LOCATION MAP & INDEX		
2	LEGEND, NOTES AND TESTING SCHEDULE		
3	EXISTING SITE PLAN AND KEY MAP		
4	MISCELLANEOUS DETAILS		
5	INFLUENT STRUCTURE AREA PLAN		
6	INFLUENT STRUCTURE IMPROVEMENTS PLAN AND SECTIONS		
7	AERATION BASIN MODIFICATION PLAN		
8	AERATION BASIN DEMOLITION SECTIONS		
9	AERATION BASIN GATE REPLACEMENT		
10	AERATION BASIN DIFFUSER REPLACEMENT		
11	AERATION BASIN MISCELLANEOUS DETAILS		
12	CLARIFIER DEMOLITION PLAN AND SECTION		
13	CLARIFIER EQUIPMENT REPLACEMENT PLAN		
14	CLARIFIER EQUIPMENT REPLACEMENT SECTIONS		
15	CLARIFIER STRUCTURAL IMPROVEMENTS SHT. 1 OF 2		
15A	CLARIFIER STRUCTURAL IMPROVEMENTS SHT. 2 OF 2		
16	CHLORINE CONTACT CHAMBER NEW DRAIN LINE PLAN		
17	CHLORINE CONTACT CHAMBER NEW DRAIN LINE SECTIONS		
18	CHLORINE CONTACT CHAMBER MODIFICATIONS PLANS AND SECTIONS		
19	PRE-THICKENER EQUIPMENT REPLACEMENT PLAN AND SECTIONS		
20	PRE-THICKENER NEW SLUDGE PUMP STATION		
21	PRE-THICKENER AND AEROBIC DIGESTER DEMOLITION PLAN		
22	AEROBIC DIGESTER DEMOLITION SECTIONS		
23	SLUDGE CONCENTRATOR DEMOLITION SECTIONS AND DETAILS		
24	AEROBIC DIGESTER IMPROVEMENTS PLAN		
25	SLUDGE CONCENTRATOR REPLACEMENT PLAN AND SECTIONS		
26	DIGESTER SLUDGE HOLDING TANK IMPROVEMENTS		
27	SLUDGE DAY TANK MODIFICATIONS PLAN AND SECTIONS		
28	DEWATERING BUILDING LOWER FLOOR DEMOLITION PLAN		
29	DEWATERING BUILDING LOWER FLOOR MODIFICATION PLAN		

Division / Section	Title			
30	DEWATERING BUILDING UPPER FLOOR DEMOLITION PLAN AND SECTIONS			
31	DEWATERING BUILDING UPPER FLOOR MODIFICATION PLAN			
32	DEWATERING BUILDING UPPER FLOOR MODIFICATION SECTIONS			
33	DEWAT	DEWATERING BUILDING RING PRESS FOUNDATION PLAN AND SECTIONS		
34	BLOWE	BLOWER BUILDING MODIFICATION PLAN		
35	BLOWE	BLOWER BUILDING MODIFICATION SECTIONS		
36	MAINTE	MAINTENANCE BUILDING MODIFICATIONS		
37	LIFT STA	ATION BUILDING MODIFICATIONS		
38	MAIN C	FFICE BUILDING ROOFING REPLACEMENT		
39	MAIN C	FFICE BUILDING DEMOLITION PLAN		
40	MAIN C	FFICE BUILDING MDOFICATION PLAN AND SECTIONS		
41	MAIN C	MAIN OFFICE BUILDING MODIFICATION SECTIONS		
42	NEW O	FFICE BUILDING SITE PLAN		
43	NEW O	FFICE BUILDING RAMP PLAN AND SECTIONS		
44	S1	NEW OFFICE BUILDING STRUCTURAL NOTES		
45	S2	NEW OFFICE BUILDING STRUCTURAL NOTES		
46	S3	NEW OFFICE BUILDING STRUCTURAL NOTES		
47	S4	NEW OFFICE BUILDING STRUCTURAL NOTES		
48	S5	NEW OFFICE BUILDING STRUCTURAL NOTES		
49	S6	NEW OFFICE BUILDING STRUCTURAL PLAN		
50	S7	NEW OFFICE BUILDING ROOF FRAMING PLAN		
51	S8	NEW OFFICE BUILDING ROOF FRAMING SECTIONS		
52	G100	ARCHITECTURAL-CODE EVALUATION		
53	G101	ADA/TAS I		
54	G102	ADA/TAS II		
55	G103	ADA/TAS III		
56	G104	ADA/TAS IV		
57	A200	ARCHITECTURAL-NOTED PLAN		
58	A201	ARCHITECTURAL-ROOF/RCP		
59	A400	400 ARCHITECTURAL-EXTERIOR ELEVATION I		
60	A401	ARCHITECTURAL-EXTERIOR ELEVATION II		

Division / Section	Title			
61	A402	ARCHITECTURAL-EXTERIOR ELEVATION III		
62	A403	ARCHITECTURAL-EXTERIOR ELEVATION IV		
63	A600	ARCHITECTURAL-SPECIFICATIONS I		
64	A601	ARCHITECTURAL-SPECIFICATIONS II		
65	A602	ARCHITECTURAL-GENERAL NOTES I		
66	A603	ARCHITECTURAL-SCHEDULES I		
67	A604	ARCHITECTURAL-WALL TYPES I		
68	A605	ARCHITECTURAL-DETAILS I		
69	A800	ARCHITECTURAL-INTERIOR ELEVATIONS I		
70	A801	ARCHITECTURAL-MILLWORK I		
71	E1	ELECTRICAL LEGEND		
72	E2	ELECTRICAL SITE PLAN		
73	E3	OFFICE DEMOLITION PLAN		
74	E4	LABORATORY BUILDING NEW WORK PLANS		
75	E5	DEWATERING BUILDING ELECTRICAL DEMOLITION PLAN		
76	E6	DEWATERING BUILDING ELECTRICAL PLAN		
77	E7	INFLUENT AREA ENLARGED PLAN		
78	E8	NEW OFFICE BUILDING LIGHTING & POWER PLANS		
79	E9	AEROBIC DIGESTER ELECTRICAL PLAN		
80	E10	AEROBIC DIGESTER ENGLARGED ELECTRICAL PLANS		
81	E11	ECR BUILDING PLAN AND ELEVATIONS		
82	E12	ELECTRICAL ONE LINE DIAGRAM DEMOLITION		
83	E13	ELECTRICAL ONE LINE DIAGRAM NEW WORK		
84	E14	SCHEMATIC DIAGRAMS		
85	E15	DEWATERING SYSTEM BLOCK DIAGRAM		
86	E16	ELECTRICAL DETAILS		
87	E17	ELECTRICAL SCHEDULES SHEET 1 OF 2		
88	E18	ELECTRICAL SCHEDULES SHEET 2 OF 2		
89	M1	NEW OFFICE HVAC PLAN		
90	P1	NEW OFFICE PLUMBING PLAN		
91	P2	PLUMBING DETAILS		

Division / Section	Title		
Appendix	Title		
1	Geotechnical Report		

END OF SECTION



00 52 23 **AGREEMENT**

This Agreement is between the City of Corpus Christi (Owner) and Associated Construction Partners Ltd. (Contractor).

Owner and Contractor agree as follows:

ARTICLE 1 – WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as:

Laguna Madre Wastewater Treatment Plant Rehabilitation Project No. 18086A

ARTICLE 2 – DESIGNER AND OWNER'S AUTHORIZED REPRESENTATIVE

2.01 The Project has been designed by:

> **Urban Engineering** TBPE Firm No. 145 2725 Swantner St Corpus Christi, TX 78404 Mark Maroney, P.E. markm@urbaneng.com

2.02 The Owner's Authorized Representative for this Project is:

> Brett Van Hazel, PMP - Asst. Director of Construction **City of Corpus Christi – Engineering Services** 4917 Holly Road, Bldg. #5 Corpus Christi, TX 78411

ARTICLE 3 – CONTRACT TIMES

3.01 **Contract Times**

- The Work is required to be substantially completed within 420 days after the date when the Contract Times commence to run as provided in the Notice to Proceed and is to be completed and ready for final payment in accordance with Paragraph 17.16 of the General Conditions within 450 days after the date when the Contract Times commence to run.
- B. Performance of the Work is required as shown in Paragraph 7.02 of the General Conditions.

Agreement 00 52 23 - 1 Rev 03/21 C. Milestones, and the dates for completion of each, are as defined in Section 01 35 00 SPECIAL PROCEDURES.

3.02 Liquidated Damages

- A. Owner and Contractor recognize that time limits for specified Milestones, Substantial Completion, and completion and readiness for Final Payment as stated in the Contract Documents are of the essence of the Contract. Owner and Contractor recognize that the Owner will suffer financial loss if the Work is not completed within the times specified in Paragraph 3.01 and as adjusted in accordance with Paragraph 11.05 of the General Conditions. Owner and Contractor also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):
 - Substantial Completion: Contractor shall pay Owner \$750 for each day that expires after the time specified in Paragraph 3.01 for Substantial Completion until the Work is substantially complete.
 - Completion of the Remaining Work: Contractor agrees to pay Owner \$400 for each day
 that expires after the time specified in Paragraph 3.01 for completion and readiness for
 final payment until the Work is completed and ready for final payment in accordance
 with Paragraph 17.16 of the General Conditions.
 - 3. Liquidated damages for failing to timely attain Substantial Completion and Final Completion are not additive and will not be imposed concurrently.
 - 4. Milestones: Contractor agrees to pay Owner liquidated damages as stipulated in SECTION 01 35 00 SPECIAL PROCEDURES for failure to meet Milestone completions.
 - 5. The Owner will determine whether the Work has been completed within the Contract Times.
- B. Owner is not required to only assess liquidated damages, and Owner may elect to pursue its actual damages resulting from the failure of Contractor to complete the Work in accordance with the requirements of the Contract Documents.

ARTICLE 4 – CONTRACT PRICE

4.01 Owner will pay Contractor for completion of the Work in accordance with the Contract Documents at the unit prices shown in the attached BID FORM. Unit prices have been computed in accordance with Paragraph 15.03 of the General Conditions. Contractor acknowledges that estimated quantities are not guaranteed, and were solely for the purpose of comparing Bids, and final payment for all unit price items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 5 – PAYMENT PROCEDURES

5.01 Submit Applications for Payment in accordance with Article 17 of the General Conditions.

Applications for Payment will be processed by the OAR as provided in the General Conditions.

Agreement 00 52 23 - 2

5.02 Progress Payments; Retainage:

- A. The Owner will make progress payments on or about the 25th day of each month during performance of the Work. Payment is based on Work completed in accordance with the Schedule of Values established as provided in the General Conditions.
- B. Progress payments equal to the full amount of the total earned value to date for completed Work minus the retainage listed below and properly stored materials will be made prior to Substantial Completion.
 - 1. The standard retainage is 5 percent.
- C. Payment will be made for the amount determined per Paragraph 5.02.B, less the total of payments previously made and less set-offs determined in accordance with Paragraph 17.01 of the General Conditions.
- D. At the Owner's option, retainage may be increased to a higher percentage rate, not to exceed ten percent, if progress on the Project is considered to be unsatisfactory. If retainage in excess of the amount described above is held prior to Substantial Completion, the Owner will place the additional amount in an interest-bearing account. Interest will be paid in accordance with Paragraph 6.01.
- E. At the Owner's option, Owner may pay Contractor 100 percent of the Work completed, less amounts withheld in accordance with Paragraph 17.01 of the General Conditions and less 200 percent of OAR's estimate of the value of Work to be completed or corrected to reach Substantial Completion. Owner may, at its sole discretion, elect to hold retainage in the amounts set forth above for progress payments prior to Substantial Completion if Owner has concerns with the ability of the Contractor to complete the remaining Work in accordance with the Contract Documents or within the time frame established by this Agreement. Release or reduction in retainage is contingent upon and consent of surety to the reduction in retainage.
- 5.03 Owner will pay the remainder of the Contract Price as recommended by OAR in accordance with Paragraph 17.16 of the General Conditions upon Final Completion and acceptance of the Work.

ARTICLE 6 – INTEREST ON OVERDUE PAYMENTS AND RETAINAGE

- 6.01 The Owner is not obligated to pay interest on overdue payments except as required by Texas Government Code Chapter 2251. Invoices must comply with Article 17 of the General Conditions.
- 6.02 Except as specified in Article 5, the Owner is not obligated to pay interest on moneys not paid except as provided in Texas Government Code Chapter 2252.

ARTICLE 7 - CONTRACTOR'S REPRESENTATIONS

- 7.01 The Contractor makes the following representations:
 - A. The Contractor has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents.
 - B. The Contractor has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

Agreement 00 52 23 - 3

- C. The Contractor is familiar with Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. The Contractor has carefully studied the following Site-related reports and drawings as identified in the Supplementary Conditions:
 - Geotechnical Data Reports regarding subsurface conditions at or adjacent to the Site;
 - 2. Drawings of physical conditions relating to existing surface or subsurface structures at the Site;
 - 3. Underground Facilities referenced in reports and drawings;
 - 4. Reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site; and
 - 5. Technical Data related to each of these reports and drawings.
- E. The Contractor has considered the:
 - 1. Information known to Contractor;
 - 2. Information commonly known to contractors doing business in the locality of the Site;
 - 3. Information and observations obtained from visits to the Site; and
 - The Contract Documents.
- F. The Contractor has considered the items identified in Paragraphs 7.01.D and 7.01.E with respect to the effect of such information, observations, and documents on:
 - 1. The cost, progress, and performance of the Work;
 - 2. The means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and
 - Contractor's safety precautions and programs.
- G. Based on the information and observations referred to in the preceding paragraphs, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- H. The Contractor is aware of the general nature of Work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- . The Contractor has correlated the information known to the Contractor, information and observations obtained from visits to the Site, reports and drawings identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- J. The Contractor has given the OAR written notice of all conflicts, errors, ambiguities, or discrepancies that the Contractor has discovered in the Contract Documents, and the written resolution provided by the OAR is acceptable to the Contractor.
- K. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

Agreement 00 52 23 - 4

- L. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.
- M. CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS THE OWNER'S INDEMNITES IN ACCORDANCE WITH PARAGRAPH 7.14 OF THE GENERAL CONDITIONS AND THE SUPPLEMENTARY CONDITIONS.

ARTICLE 8 – ACCOUNTING RECORDS

8.01 Accounting Record Availability: The Contractor shall keep such full and detailed accounts of materials incorporated and labor and equipment utilized for the Work consistent with the requirements of Paragraph 15.01 of the General Conditions and as may be necessary for proper financial management under this Agreement. Subject to prior written notice, the Owner shall be afforded reasonable access during normal business hours to all of the Contractor's records, books, correspondence, instructions, drawings, receipts, vouchers, memoranda, and similar data relating to the Cost of the Work and the Contractor's fee. The Contractor shall preserve all such documents for a period of 3 years after the final payment by the Owner.

ARTICLE 9 – CONTRACT DOCUMENTS

9.01 Contents:

- The Contract Documents consist of the following:
 - 1. Solicitation documents.
 - 2. Specifications, forms, and documents listed in SECTION 00 01 00 TABLE OF CONTENTS.
 - Drawings listed in the Sheet Index.
 - 4. Addenda.
 - 5. Exhibits to this Agreement:
 - a. Contractor's Bid Form.
 - b. Wastewater Consent Decree Special Conditions.
 - Documentation required by the Contract Documents and submitted by Contractor prior to Notice of Award.
- There are no Contract Documents other than those listed above in this Article.
- The Contract Documents may only be amended, modified, or supplemented as provided in Article 11 of the General Conditions.

ARTICLE 10 – CONTRACT DOCUMENT SIGNATURES

ATTEST	CITY OF CORPUS CHRISTI	
Rebecca Huerta	Michael Rodriguez	
City Secretary	Chief of Staff	

Agreement 00 52 23 - 5 Rev 03/21

		AUTH	IORIZED
APPROVED AS TO LEGAL FORM:	BY COUNCIL		
Assistant City Attorney			
ATTEST (IF CORPORATION)	CONTRACTOR		
		ւ տեւ՛թո Partners, Ltd	
(Seal Below)	By:	MPSON 37E4C46C	
Note: Attach copy of authorization to sign if person signing for CONTRACTOR is not President,	Title:		
Vice President, Chief Executive Officer, or Chief	215 Bandera Rd., S	Ste 114-461	
Financial Officer	Address		
	Boerne	TX	78006
	City	State	Zip
	210-698-8714		
	Phone	Fax	
	jill@acpartners.org		
	Email		

END OF SECTION

WASTEWATER CONSENT DECREE Special Conditions

Special Project procedures are required from the CONTRACTOR as specified herein. The CONTRACTOR shall implement and maintain these procedures at the appropriate time, prior to and during performance of the work.

The following special conditions and requirements shall apply to the Project:

I. Consent Decree Notice Provision – The City of Corpus Christi ("City"), the United States of America and the State of Texas have entered into a Consent Decree in Civil Action No. 2:20-cv-00235, United States of America and State of Texas v. City of Corpus Christi in the United States District Court for the Southern District of Texas, Corpus Christi Division (the "Consent Decree"). A copy of the Consent Decree is available at

https://www-cdn.cctexas.com/sites/default/files/CC-Consent-Decree.pdf

By signature of the Contract, CONTRACTOR acknowledges receipt of the Consent Decree.

- II. Performance of work. CONTRACTOR agrees that any work under this Contract is conditioned upon CONTRACTOR's performance of the Work in conformity with the terms of the Consent Decree. All Work shall be performed in accordance with the Design Criteria for Wastewater Systems under Title 30 Chapter 217 of the Texas Administrative Code, 30 Tex. Admin. Code Ch. 217, and using sound engineering practices to ensure that construction, management, operation and maintenance of the Sewer Collection System complies with the Clean Water Act. Work performed pursuant to this contract is work that the City is required to perform pursuant to the terms of the Consent Decree. In the event of any conflict between the terms and provisions of this Contract or the Contract Documents, the terms and provisions of this Consent Decree shall prevail.
- **III.** Retention of documents CONTRACTOR shall retain and preserve all non-identical copies of all documents, reports, research, analytical or other data, records or other information of any kind or character (including documents, records, or other information in electronic form) in its or its sub-contractors' or agents' possession or control, or that come into its or its sub-contractors' or agents' possession or control, and that relate in any manner to this contract, or the performance of any work described in this contract (the "Information"). This retention requirement shall apply regardless of

any contrary city, corporate or institutional policy or procedure. CONTRACTOR, CONTRACTOR's sub-contractors and agents shall retain and shall not destroy any of the Information until five years after the termination of the Consent Decree and with prior written authorization from the City Attorney. CONTRACTOR shall provide the City with copies of any documents, reports, analytical data, or other information required to be maintained at any time upon request from the City.

IV. Liability for stipulated penalties – Article IX of the Consent Decree provides that the United States of America, the United States Environmental Protection Agency and the State of Texas may assess stipulated penalties including interest against the City upon the occurrence of certain events. To the extent that CONTRACTOR or CONTRACTOR's agents or sub-contractors cause or contribute to, in whole or in part, the assessment of any stipulated penalty against the City, CONTRACTOR agrees that it shall pay to City the full amount of any stipulated penalty assessed against and paid by City that is caused or contributed to in whole or in part by any action, failure to act, or failure to act within the time required by any provision of this contract. CONTRACTOR shall also pay to City all costs, attorney fees, expert witness fees and all other fees and expenses incurred by City in connection with the assessment or payment of any such stipulated penalties, or in contesting the assessment or payment of any such stipulated penalties. In addition to any and all other remedies to which City may be entitled at law or in equity, CONTRACTOR expressly authorizes City to withhold all amounts assessed and paid as stipulated penalties, and all associated costs, fees, or expenses from any amount unpaid to CONTRACTOR under the terms of this contract, or from any retainage provided in the contract.

Report Created On: 4/7/21 8:21:23 PM

BID TOTALS

BASE BID	Total
Part A General	\$312,000.00
Part B Site Improvements	\$19,960.00
Part C Wastewater Plant Improvements	\$4,162,361.00
Total	\$4,494,321.00

Part A General					
No.	Description	Unit	Qty	Unit Price	Ext Price
A1	Mobilization (Max 5%)	LS	1	\$210,000.00	\$210,000.00
A2	Bonds and Insurance	LS	1	\$40,000.00	\$40,000.00
A3	Allowances for Unanticipated Work	AL	1	\$50,000.00	\$50,000.00
A4	Allowance for Aeration Equipment Unanticipated Repairs	AL	1	\$10,000.00	\$10,000.00
A5	Allowance for City Building Permit	AL	1	\$2,000.00	\$2,000.00
Subtotal: \$312,000.00					

Part B Site Improvements					
No.	Description	Unit	Qty	Unit Price	Ext Price
B1	Concrete Sidewalk	SF	230	\$10.00	\$2,300.00
B2	Asphalt Pavement Repair	SY	60	\$36.00	\$2,160.00
B3	Aeration Basin No. 1 Drain Valve Replacement	LS	1	\$10,000.00	\$10,000.00
B4	Trench Safety (@ drain line)	LF	110	\$50.00	\$5,500.00
Subtotal: \$19,960.00					

Part C Wastewater Plant Improvements					
No.	Description	Unit	Qty	Unit Price	Ext Price

Item)

Wastewater Plant Improvements (all work for the improvements included in the Contract Documents that are no specifically describes in another Bid

Submersible Pumps (Pre-Selected and

Dewatering Press Equipment (Pre-Selected and as described in 1E24)

New Main Office Bulding

as described in Spec 1E24)

Electrical Improvements

C1

C2

C3

C4

C5

Report Created On: 4/7/21 8:21:23 PM					
	\$3,044,000.00	\$3,044,000.00			
	\$295,000.00	\$295,000.00			
	\$64,361.00	\$64,361.00			

\$549,000.00

\$210,000.00

LS

LS

LS

LS

LS

1

1

1

1

Subtotal: \$4,162,361.00

\$549,000.00

\$210,000.00

Report Created On: 4/7/21 8:21:23 PM

ACKNOWLEDGE ADDENDA

NAME	ACKNOWLEDGEMENT DATE		
RFB 3446 ADDENDUM 1	04/05/2021 21:38:36 PM		
RFB 3446 ADDENDUM 2	04/05/2021 21:38:37 PM		

Report Created On: 4/7/21 8:21:23 PM

REQUIRED DOWNLOADS

TYPE	NAME	DOWNLOAD DATE
Invitation To Bid	RFB 3446 Laguna Madre WWTP Drawings	3/1/21 11:17:28 AM
Bid Docs	RFB 3446 Laguna Madre WWTP Specs	3/16/21 9:47:33 AM
Addenda	RFB 3446 ADDENDUM 1	3/23/21 10:04:01 AM
Addenda	RFB 3446 ADDENDUM 2	4/1/21 8:06:23 AM

00 30 01 BID FORM

Project					
Name:	Laguna Madre Wastewater Treatment Plant Rehabilitation				
Project					
Number:	18086A				
Owner:	City of Corpus Christi				
OAR:					
Designer:	Urban Engineering				
of all Adde	ature below, Bidder accepts all of the terms and condition enda to the Bid and agrees, if this Bid is accepted, to ento eccordance with the Contract Documents for the Bid price	er into a Contract with the Owner and complete the			
Bidder:	Associated Construction Partners, Ltd.	(full legal name of Bidder)			
Signature:	OSuper	(signature of person with authority to bind the Bidder)			
Name:	Jill Simpson	(printed name of person signing Bid Form)			
Title:	President	(title of person signing Bid Form)			
Attest:	Pallulfitchett	(signature)			
State of Re	esidency: Texas				
Federal Tx	ID No. <u>26-2197773</u>				
Address fo	Pr Notices: 215 W Bandera Rd., Ste. 114-461 Boerne, TX 78006				
Phone: 21	.0-698-8714 Email: rachel@acpartners.org				