

SERVICE AGREEMENT NO. 4550

Vibration Analysis and Condition Monitoring for Blowers

THIS **Vibration Analysis and Condition Monitoring for Blowers Agreement** ("Agreement") is entered into by and between the City of Corpus Christi, a Texas homerule municipal corporation ("City") and The Vibration Guys, LLC ("Contractor"), effective upon execution by the City Manager or the City Manager's designee ("City Manager").

WHEREAS, Contractor has bid to provide Vibration Analysis and Condition Monitoring for Blowers in response to Request for Bid/Proposal No. 4550 ("RFB/RFP"), which RFB/RFP includes the required scope of work and all specifications and which RFB/RFP and the Contractor's bid or proposal response, as applicable, are incorporated by reference in this Agreement as Exhibits 1 and 2, respectively, as if each were fully set out here in its entirety.

NOW, THEREFORE, City and Contractor agree as follows:

1. **Scope.** Contractor will provide Vibration Analysis and Condition Monitoring for Blowers ("Services") in accordance with the attached Scope of Work, as shown in Attachment A, the content of which is incorporated by reference into this Agreement as if fully set out here in its entirety, and in accordance with Exhibit 2.

2. Term.

- (A) The Term of this Agreement is three years beginning on the date provided in the Notice to Proceed from the Contract Administrator or the City's Procurement Division. The parties may mutually extend the term of this Agreement for up to two additional one-year periods ("Option Period(s)"), provided, the parties do so in writing prior to the expiration of the original term or the then-current Option Period.
- (B) At the end of the Term of this Agreement or the final Option Period, the Agreement may, at the request of the City prior to expiration of the Term or final Option Period, continue on a month-to-month basis for up to six months with compensation set based on the amount listed in Attachment B for the Term or the final Option Period. The Contractor may opt out of this continuing term by providing notice to the City at least 30 days prior to the expiration of the Term or final Option Period. During the month-to-month term, either Party may terminate the Agreement upon 30 days' written notice to the other Party.

3. Compensation and Payment. This Agreement is for an amount not to exceed \$231,351.00, subject to approved extensions and changes. Payment will be made for Services provided and accepted by the City within 30 days of acceptance, subject to receipt of an acceptable invoice. All pricing must be in accordance with the attached Bid/Pricing Schedule, as shown in Attachment B, the content of which is incorporated by reference into this Agreement as if fully set out here in its entirety. Any amount not expended during the initial term or any option period may, at the City's discretion, be allocated for use in the next Option Period.

Invoices must be mailed to the following address with a copy provided to the Contract Administrator:

City of Corpus Christi Attn: Accounts Payable P.O. Box 9277 Corpus Christi, Texas 78469-9277

4. Contract Administrator. The Contract Administrator designated by the City is responsible for approval of all phases of performance and operations under this Agreement, including deductions for non-performance and authorizations for payment. The City's Contract Administrator for this Agreement is as follows:

Name: Amanda Howard

Department: Corpus Christi Water

Phone: (361) 826-1894

Email: AmandaC@cctexas.com

5. Insurance; Bonds.

- (A) Before performance can begin under this Agreement, the Contractor must deliver a certificate of insurance ("COI"), as proof of the required insurance coverages, to the City's Risk Manager and the Contract Administrator. Additionally, the COI must state that the City will be given at least 30 days' advance written notice of cancellation, material change in coverage, or intent not to renew any of the policies. The City must be named as an additional insured. The City Attorney must be given copies of all insurance policies within 10 days of the City Manager's written request. Insurance requirements are as stated in Attachment C, the content of which is incorporated by reference into this Agreement as if fully set out here in its entirety.
- (B) In the event that a payment bond, a performance bond, or both, are required of the Contractor to be provided to the City under this Agreement before performance can commence, the terms, conditions, and amounts required in the bonds and appropriate surety information are as included in the RFB/RFP or as

may be added to Attachment C, and such content is incorporated here in this Agreement by reference as if each bond's terms, conditions, and amounts were fully set out here in its entirety.

- 6. Purchase Release Order. For multiple-release purchases of Services to be provided by the Contractor over a period of time, the City will exercise its right to specify time, place and quantity of Services to be delivered in the following manner: any City department or division may send to Contractor a purchase release order signed by an authorized agent of the department or division. The purchase release order must refer to this Agreement, and Services will not be rendered until the Contractor receives the signed purchase release order.
- 7. Inspection and Acceptance. City may inspect all Services and products supplied before acceptance. Any Services or products that are provided but not accepted by the City must be corrected or re-worked immediately at no charge to the City. If immediate correction or re-working at no charge cannot be made by the Contractor, a replacement service may be procured by the City on the open market and any costs incurred, including additional costs over the item's bid/proposal price, must be paid by the Contractor within 30 days of receipt of City's invoice.

8. Warranty.

- (A) The Contractor warrants that all products supplied under this Agreement are new, quality items that are free from defects, fit for their intended purpose, and of good material and workmanship. The Contractor warrants that it has clear title to the products and that the products are free of liens or encumbrances.
- (B) In addition, the products purchased under this Agreement shall be warranted by the Contractor or, if indicated in Attachment D by the manufacturer, for the period stated in Attachment D. Attachment D is attached to this Agreement and is incorporated by reference into this Agreement as if fully set out here in its entirety.
- (C) Contractor warrants that all Services will be performed in accordance with the standard of care used by similarly situated contractors performing similar services.
- 9. Quality/Quantity Adjustments. Any Service quantities indicated on the Bid/Pricing Schedule are estimates only and do not obligate the City to order or accept more than the City's actual requirements nor do the estimates restrict the City from ordering less than its actual needs during the term of the Agreement and including any Option Period. Substitutions and deviations from the City's product requirements or specifications are prohibited without the prior written approval of the Contract Administrator.

- 10. Non-Appropriation. The continuation of this Agreement after the close of any fiscal year of the City, which fiscal year ends on September 30th annually, is subject to appropriations and budget approval specifically covering this Agreement as an expenditure in said budget, and it is within the sole discretion of the City's City Council to determine whether or not to fund this Agreement. The City does not represent that this budget item will be adopted, as said determination is within the City Council's sole discretion when adopting each budget.
- 11. Independent Contractor. Contractor will perform the work required by this Agreement as an independent contractor and will furnish such Services in its own manner and method, and under no circumstances or conditions will any agent, servant or employee of the Contractor be considered an employee of the City.
- **12. Subcontractors.** In performing the Services, the Contractor will not enter into subcontracts or utilize the services of subcontractors.
- **13. Amendments.** This Agreement may be amended or modified only in writing executed by authorized representatives of both parties.
- **14. Waiver.** No waiver by either party of any breach of any term or condition of this Agreement waives any subsequent breach of the same.
- **15. Taxes.** The Contractor covenants to pay payroll taxes, Medicare taxes, FICA taxes, unemployment taxes and all other applicable taxes. Upon request, the City Manager shall be provided proof of payment of these taxes within 15 days of such request.
- **16. Notice.** Any notice required under this Agreement must be given by fax, hand delivery, or certified mail, postage prepaid, and is deemed received on the day faxed or hand-delivered or on the third day after postmark if sent by certified mail. Notice must be sent as follows:

IF TO CITY:

City of Corpus Christi Attn: Amanda Howard

Title: Contracts/Funds Administrator

Address: 2726 Holly Road, Corpus Christi, Texas 78415

Phone: (361) 826-1894 Fax: (361) 826-4495

IF TO CONTRACTOR:

The Vibration Guys, LLC Attn: Kathy Staudt

Title: President

Address: 6302 W Broadway, Suite 120, Pearland, Texas 77584

Phone: (281) 576-7212

Fax: (832) 295-4840

17. CONTRACTOR SHALL FULLY INDEMNIFY, HOLD HARMLESS AND DEFEND THE CITY OF CORPUS CHRISTI AND ITS OFFICERS. EMPLOYEES AND AGENTS ("INDEMNITEES") FROM AND AGAINST ANY AND ALL LIABILITY, LOSS, CLAIMS, DEMANDS, SUITS, AND CAUSES OF ACTION OF WHATEVER NATURE, CHARACTER, OR DESCRIPTION ON ACCOUNT OF PERSONAL INJURIES, PROPERTY LOSS, OR DAMAGE, OR ANY OTHER KIND OF INJURY, LOSS, OR DAMAGE, INCLUDING ALL EXPENSES OF LITIGATION, COURT COSTS, ATTORNEYS' FEES AND EXPERT WITNESS FEES. WHICH ARISE OR ARE CLAIMED TO ARISE OUT OF OR IN CONNECTION WITH A BREACH OF THIS AGREEMENT OR THE PERFORMANCE OF THIS AGREEMENT BY THE CONTRACTOR OR RESULTS FROM THE NEGLIGENT ACT, OMISSION, MISCONDUCT, OR FAULT OF THE CONTRACTOR OR ITS EMPLOYEES OR AGENTS. CONTRACTOR MUST, AT ITS OWN EXPENSE, INVESTIGATE ALL CLAIMS AND DEMANDS, ATTEND TO THEIR SETTLEMENT OR OTHER DISPOSITION, DEFEND ALL ACTIONS BASED THEREON WITH COUNSEL SATISFACTORY TO THE CITY ATTORNEY, AND PAY ALL CHARGES OF ATTORNEYS AND ALL OTHER COSTS AND EXPENSES OF ANY KIND ARISING OR RESULTING FROM ANY SAID LIABILITY. DAMAGE. LOSS. CLAIMS. DEMANDS. SUITS. OR ACTIONS. THE INDEMNIFICATION OBLIGATIONS OF CONTRACTOR UNDER THIS SECTION SHALL SURVIVE THE EXPIRATION OR EARLIER TERMINATION OF THIS AGREEMENT.

18. Termination.

- (A) The City may terminate this Agreement for Contractor's failure to comply with any of the terms of this Agreement. The City must give the Contractor written notice of the breach and set out a reasonable opportunity to cure. If the Contractor has not cured within the cure period, the City may terminate this Agreement immediately thereafter.
- (B) Alternatively, the City may terminate this Agreement for convenience upon 30 days advance written notice to the Contractor. The City may also terminate this Agreement upon 24 hours written notice to the Contractor for failure to pay or provide proof of payment of taxes as set out in this Agreement.
- 19. Owner's Manual and Preventative Maintenance. Contractor agrees to provide a copy of the owner's manual and/or preventative maintenance guidelines or instructions if available for any equipment purchased by the City pursuant to this Agreement. Contractor must provide such documentation upon delivery of such equipment and prior to receipt of the final payment by the City.

- **20. Limitation of Liability**. The City's maximum liability under this Agreement is limited to the total amount of compensation listed in Section 3 of this Agreement. In no event shall the City be liable for incidental, consequential or special damages.
- 21. Assignment. No assignment of this Agreement by the Contractor, or of any right or interest contained herein, is effective unless the City Manager first gives written consent to such assignment. The performance of this Agreement by the Contractor is of the essence of this Agreement, and the City Manager's right to withhold consent to such assignment is within the sole discretion of the City Manager on any ground whatsoever.
- 22. Severability. Each provision of this Agreement is considered to be severable and, if, for any reason, any provision or part of this Agreement is determined to be invalid and contrary to applicable law, such invalidity shall not impair the operation of nor affect those portions of this Agreement that are valid, but this Agreement shall be construed and enforced in all respects as if the invalid or unenforceable provision or part had been omitted.
- **23. Order of Precedence.** In the event of any conflicts or inconsistencies between this Agreement, its attachments, and exhibits, such conflicts and inconsistencies will be resolved by reference to the documents in the following order of priority:
 - A. this Agreement (excluding attachments and exhibits);
 - B. its attachments;
 - C. the bid solicitation document including any addenda (Exhibit 1); then,
 - D. the Contractor's bid response (Exhibit 2).
- **24. Certificate of Interested Parties.** Contractor agrees to comply with Texas Government Code Section 2252.908, as it may be amended, and to complete Form 1295 "Certificate of Interested Parties" as part of this Agreement if required by said statute.
- **25. Governing Law.** Contractor agrees to comply with all federal, Texas, and City laws in the performance of this Agreement. The applicable law for any legal disputes arising out of this Agreement is the law of the State of Texas, and such form and venue for such disputes is the appropriate district, county, or justice court in and for Nueces County, Texas.
- **26. Public Information Act Requirements.** This paragraph applies only to agreements that have a stated expenditure of at least \$1,000,000 or that result in the expenditure of at least \$1,000,000 by the City. The requirements of Subchapter J, Chapter 552, Government Code, may apply to this contract and the Contractor agrees that the contract can be terminated if the Contractor knowingly or intentionally fails to comply with a requirement of that subchapter.

- **27. Entire Agreement.** This Agreement constitutes the entire agreement between the parties concerning the subject matter of this Agreement and supersedes all prior negotiations, arrangements, agreements and understandings, either oral or written, between the parties.
- 28. Consent Decree Requirements. This Agreement is subject to certain requirements provided for by the Consent Decree entered into as part of 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 set of Wastewater Consent Decree Special Conditions has been attached as Attachment E, the content of which is incorporated by reference into this Agreement as if fully set out here in its entirety. The Contractor must comply with Attachment E while performing the Services.

[Signature Page Follows]

CONTRACTOR

Signature: Kathy Staudt
Printed Name: Kathy Staudt
Title: President
Date: 3/17/2023
CITY OF CORPUS CHRISTI
Josh Chronley Assistant Director of Finance - Procurement
Date:

Attached and Incorporated by Reference:

Attachment A: Scope of Work

Attachment B: Bid/Pricing Schedule

Attachment C: Insurance and Bond Requirements

Attachment D: Warranty Requirements

Attachment E: Consent Decree Requirements

Incorporated by Reference Only:

Exhibit 1: RFB/RFP No. 4550

Exhibit 2: Contractor's Bid/Proposal Response

Attachment A - Scope of Work

1.1 General Requirements

The Contractor shall provide vibration analysis and condition monitoring for blowers at the wastewater treatment plants located at Corpus Christi Water.

1.2 Scope of Work

- **A.** The Contractor shall provide condition-based monitoring and reliability services for 43 blower-motor assemblies at six wastewater treatment facilities per work site locations below (Attachment 1).
 - The Contractor shall provide the labor, equipment, materials, supplies, and other resources needed to complete the service.
 - The Contractor shall provide training and printed literature to City employees to perform condition-based monitoring and interpret the data collected.
 - The Contractor shall perform all work in accordance with State (TCEQ) and Federal (EPA) regulations.

B. Condition Based Monitoring

- The Contractor shall provide condition-based monitoring to include but not limited to vibration monitoring and thermal imaging for 43 blower-motor assemblies at six wastewater treatment facilities.
- Vibration monitoring equipment shall be mounted on equipment, and sufficient data collected to identify mechanical issues including but not limited to bearing faults, gear problems, mechanical looseness, lubrication problems, and coupling defects.
- Thermal imaging data shall be collected to establish a baseline and trended to identify changes and potential issues.
- The data shall be collected and analyzed by the contractor.
- A report shall be made available to the City via a web-based dashboard and updated as near to real-time as possible.
- The results of the analysis shall be easily integrable with Maximo CMMS.
- If further analysis is required, a qualified representative of the contractor shall provide expert analysis of the data and make recommendations to the City.
- At the request of the City, the contractor shall provide onsite and remote support for the equipment covered by this scope.

C. Support

- The Contractor shall provide up to 24 hours of on-site support at the request of the City
- The contractor shall provide remote support via a web-based service or telephone.

D. <u>Training</u>

- The Contractor shall provide up to 24 hours total of field and-classroom training to employees of the City regarding machinery reliability and condition-based maintenance to include vibration analysis, ultrasound, and thermography.
- This training may be divided into multiple sessions with reasonable class sizes
- Training shall consist of topics such as:
 - i. Placement of vibration monitoring equipment
 - ii. Use of thermography equipment
 - iii. Data collection procedures and interpretation of data

E. Transition

- The Contractor shall develop and implement a 3-year phased plan to hand off condition monitoring responsibilities to the City.
- Phasing shall progress such that the contractor begins with full responsibility for implantation of the program and ends with the contractor available in a support and diagnostic role with the primary responsibility of monitoring and data collection belonging to the City.

1.3 Approval

- A. All onsite visits will need to be scheduled in advance.
- B. All onsite visits will require accompaniment by a City employee upon entering and leaving a wastewater treatment plant.
- C. All onsite visits will require a signature upon entering and a signature upon leaving a wastewater treatment plant.
- D. All onsite visits will require a description for services performed.
- E. Any parts or service not included in the above SOW will need to be submitted for City approval

1.4 Equipment

- A. The Contractor shall perform the condition monitoring services with equipment that meets current ISO standards
- B. The Contractor shall be responsible to keep all vehicles needed in a proper area without blocking traffic or City Personnel.

C. The Contractor shall provide, as a lease to the City, sensors for the monitoring described in this scope of work.

1.5 Points of Contact

A. Joshua Gusler, Utilities Systems Manager

Phone: 361-826-1852

Email: joshuag@cctexas.com

B. Orlando Gonzalez, Planner/Scheduler

Phone: 361-826-1885

Email: <u>orlandog@cctexas.com</u>

Attachment 1

Asset #	Description	Manufacture	HP	Location
	Oso	WWTP - 501 Nile Dr. 784	41	
WW-0502	Oso Blower #2-1	GARDNER DENVER	300	Oso WWTP Blower House 2
WW-0512	Oso Blower #2-2	GARDNER DENVER	250	Oso WWTP Blower House 2
WW-0504	Oso Blower #2-3	GARDNER DENVER	300	Oso WWTP Blower House 2
WW-0505	Oso Blower #2-4	GARDNER DENVER	250	Oso WWTP Blower House 2
WW-0511	Oso Blower #3-1	GARDNER DENVER	125	Oso WWTP Blower House 3
WW-0503	Oso Blower #3-2	HIS/ATLAS COPCO	125	Oso WWTP Blower House 3
WW-0513	Oso Blower #3-3	GARDNER DENVER	125	Oso WWTP Blower House 3
WW-5001	Oso Blower #3-4	GARDNER DENVER	125	Oso WWTP Blower House 3
WW-5006	Oso Blower #4-1	SPENCER	300	Oso WWTP Blower House 4
WW-0518	Oso Blower #4-2	Turbonetics	300	Oso WWTP Blower House 4
WW-0519	Oso Blower #4-3	No Nameplate	300	Oso WWTP Blower House 4
WW-5004	Oso Blower #4-4	SPENCER	250	Oso WWTP Blower House 4
WW-4098	Oso Blower New- Warehouse	LSB	125	Oso WWTP Spare Equipment Storage
WW-5000	Oso Blower New- Warehouse	LAMSON/HOFFMAN	250	Oso WWTP Spare Equipment Storage
WW-5008	Oso Blower - Warehouse	LSB	250	Oso WWTP Spare Equipment Storage

WW-0517	Oso Blower #4-1 - Repair	Turbonetics	300	Wastewater Repair Location
	Broadway WW	TP - 1402 W Broadwo	ay St. 78	401
WW-0892	Broadway Blower	ATLAS COPCO	250	Broadway WWTP
	#1			Blower House
WW-0891	Broadway Blower	ATLAS COPCO	250	Broadway WWTP
VV VV-007 I	#2	AILAS COI CO	250	Blower House
WW-0893	Broadway Blower	HSI/ATLAS	250	Broadway WWTP
VV VV-0073	#3	COPCO	230	Blower House
WW-0894	Broadway Blower	HSI/ATLAS	250	Broadway WWTP
VVVV-0074	#4	COPCO	250	Blower House
	Proadway Player			Broadway WWTP
WW-4453	Broadway Blower new-Warehouse	ATLAS COPCO	250	Spare Equipment
	11644-44016110036			Storage

Asset #	Description	Manufacture	HP	Location
	Greenwood WWTP	- 6541 Greenw	ood Dr.	78417
WW- 1328	Greenwood Blower #1	LAMSON	300	Greenwood WWTP Blower House
WW- 0723	Greenwood Blower #2	GARDNER DENVER	300	Greenwood WWTP Blower House
WW- 0722	Greenwood Blower #3	LAMSON	300	Greenwood WWTP Blower House
WW- 0724	Greenwood Blower #4	ATLAS COPCO	300	Greenwood WWTP Blower House
WW- 0725	Greenwood Blower - Repair	GARDNER DENVER	300	Wastewater Repair Location
WW- 1280	Greenwood Blower - Repair	LAMSON	300	Wastewater Repair Location
	Laguna Madre '	Laguna Madre WWTP – 201 Jester St. 78418		118
WW- 0771	Laguna Madre Blower #1	HOFFMAN	75	Laguna Madre WWTP Blower House
WW- 0772	Laguna Madre Blower #2	HOFFMAN	75	Laguna Madre WWTP Blower House
WW- 0432	Laguna Madre Blower #3	HOFFMAN	125	Laguna Madre WWTP Blower House

				Laguna Madre
WW-	Laguna Madre Blower	HSI/ATLAS	125	WWTP Blower
0433	#4	COPCO	123	
				House
WW-	Laguna Madre Blower	LIOFELAANI	105	Laguna Madre
0431	#5	HOFFMAN	125	WWTP Blower
				House
WW-	Laguna Madre Blower-	aguna Madre Blower- ATLAS 1.0		Laguna Madre
1224			125	WWTP Spare
				Equipment Storage
	Whitecap WWTP -		p Blvd. 7	
WW-	Whitecap Blower	HSI/ATLAS	100	Whitecap WWTP
0845	house Blower #1	COPCO	100	Blower House
WW-	Whitecap Blower	GARDNER	100	Whitecap WWTP
3989	house Blower #2	DENVER	100	Blower House
WW-	Whitecap Blower	ATLAS	100	Whitecap WWTP
2464	house Blower #3	COPCO	100	Blower House
WW-	Whitecap Digester	HOFFMAN	75	Whitecap WWTP
1129	Blower #1	HOFFMAN	/3	Digester 1
WW-	Whitecap Digester	HOFFMAN	75	Whitecap WWTP
0846	Blower #2	HOFFMAN	/3	Digester 2
WW-	White care Player	CADDNED		Whitecap WWTP
1130	Whitecap Blower- Warehouse	GARDNER DENVER	100	Spare Equipment
1130	Wateriouse	DENVER		Storage
Allison WWTP – 4101 Allison Rd. 78410				
WW-	Allison Blower #1	CDENICED	250	Allison WWTP
0996	Allison Blower # I	SPENCER	250	Blower House
WW-	Alliana Blanca IIO	CDENICED	250	Allison WWTP
0994	Allison Blower #2	son Blower #2 SPENCER		Blower House
WW-	All's a Dia a sullo	CDEVICED	050	Allison WWTP
0995	Allison Blower #3	SPENCER	250	Blower House
WW-	A11: DI 11.1	00511055	0.50	Allison WWTP
0993	I Allicon Riower # 4 I SPENIC'ED		250	Blower House
	I .	l .	1	

ORPUS CHRISTIAN TEXAS

Attachment B - Bid/Pricing Schedule

CITY OF CORPUS CHRISTI CONTRACTS AND PROCUREMENT BID FORM

RFB No. 4550

Vibration Analysis and Condition Monitoring for Blowers

PAGE	1 OF	1
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Date:	3/13/2023
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Bidder: The Vibration Guys, LLC

Authorized Signature:

Kathy Staudt

- 1. Refer to "Instructions to Bidders" and Contract Terms and Conditions before completing bid.
- 2. Quote your best price for each item.
- 3. In submitting this bid, Bidder certifies that:
 - a. the prices in this bid have been arrived at independently, without consultation, communication, or agreement with any other Bidder or competitor, for the purpose of restricting competition with regard to prices.
 - b. Bidder is an Equal Opportunity Employer, and the Disclosure of Interest information on file with City's Contracts and Procurement office, pursuant to the Code of Ordinances, is current and true.
 - c. Bidder is current with all taxes due and company is in good standing with all applicable governmental agencies.
 - d. Bidder acknowledges receipt and review of all addenda for this RFB.
- 4. Bidders must not write over or revise the bid form. Bidders will be considered Non-Responsive if the bid form is modified.

Invitation to quote, FOB Destination, Freight Included, on the following:

Description	Unit	1 Yr. Qty.	Unit Price	Total Price
Condition-based monitoring Implementation (43 assemblies)	Each	43	\$	\$6,020
Hardware Lease (drive and non- drive blower and motor x 43 assemblies)	Each	172	\$ 275	\$ ⁴⁷³⁰⁰
Software/Licenses (3 concurrent users)	Each	3	\$999	\$ 2997
Support (on-site)	Hours	24	\$ 200	\$ 4800
Travel Allowance		\$10,000.00		\$10,000.00
Training (Classroom, field)	24	HRS	\$ 250	\$ 6000
TOTAL				\$ 77,117

<u>5 Year agreement total</u>

\$385,585.00

Attachment C - Insurance Requirements

CONTRACTOR'S LIABILITY INSURANCE

- Contractor must not commence work under this agreement until all insurance required has been obtained and approved by the City. Contractor must not allow any subcontractor to commence work until all similar insurance required of any subcontractor Agency has been obtained.
- 2. Contractor must furnish to the City's Risk Manager and Contract Administrator, one (1) copy of Certificates of Insurance (COI) with applicable policy endorsements showing the following minimum coverage by an insurance company(s) acceptable to the City's Risk Manager. The City must be listed as an additional insured for the General Liability and Auto Liability policies by endorsement, and a waiver of subrogation is required on all applicable policies. Endorsements must be provided with COI. Project name and/or number must be listed in Description Box of COI.

TYPE OF INSURANCE	MINIMUM INSURANCE COVERAGE
Commercial General Liability	\$1,000,000 Per Occurrence
including:	
1. Commercial Broad Form	
2. Premises – Operations	
3. Products/ Completed Operations	
4. Contractual Liability	
5. Independent Contractors	
6. Personal Injury- Advertising Injury	
AUTOMOBILE LIABILITY (including)	\$500,000 Combined Single Limit
1. Owned	
2. Hired & Non-owned	
3. Rented & Leased	
WORKERS' COMPENSATION	Statutory
Employer's Liability	\$500,000 / \$500,000 / \$500,000

3. In the event of accidents of any kind related to this project, Consultant must furnish the Risk Manager with copies of all reports of such accidents within 10 days of the accident.

Additional Requirements –

1. Applicable for paid employees, Contractor must obtain workers' compensation coverage through a licensed insurance company. The coverage must be written on a policy and endorsements approved by the

Texas Department of Insurance. The workers' compensation coverage provided must be in an amount sufficient to assure that all workers' compensation obligations incurred by the Contractor will be promptly met. An All States endorsement shall be required if consultant is not domiciled in the State of Texas.

- 2. Contractor shall obtain and maintain in full force and effect for the duration of this Contract, and any extension hereof, at Contractor's sole expense, insurance coverage written on an occurrence basis, by companies authorized and admitted to do business in the State of Texas and with an A.M. Best's rating of no less than A-VII.
- 3. Contractor shall be required to submit replacement Certificate of Insurance to City at the address provided below within 10 days of any change made by the Contractor or as requested by the City. Contractor shall pay any costs incurred resulting from said changes. All notices under this Article shall be given to City at the following address:

City of Corpus Christi Attn: Risk Management P.O. Box 9277 Corpus Christi, TX 78469-9277

- 4. Contractor agrees that with respect to the above required insurance, all insurance policies are to contain or be endorsed to contain the following required provisions:
 - List the City and its officers, officials, employees, and volunteers, as additional insureds by endorsement with regard to operations, completed operations and activities of or on behalf of the named insured performed under contract with the City, with the exception of the workers' compensation policy.
 - Provide for an endorsement that the "other insurance" clause shall not apply to the City of Corpus Christi where the City is an additional insured shown on the policy;
 - Workers' compensation and employers' liability policies will provide a waiver of subrogation in favor of the City; and
 - Provide 30 calendar days advance written notice directly to City of any cancellation, non-renewal, material change or termination in coverage and not less than ten calendar days advance written notice for nonpayment of premium.

- 5. Within five calendar days of a cancellation, non-renewal, material change or termination of coverage, Contractor shall provide a replacement Certificate of Insurance and applicable endorsements to City. City shall have the option to suspend Contractor's performance should there be a lapse in coverage at any time during this contract. Failure to provide and to maintain the required insurance shall constitute a material breach of this contract.
- 6. In addition to any other remedies the City may have upon Contractor's failure to provide and maintain any insurance or policy endorsements to the extent and within the time herein required, the City shall have the right to order Contractor to stop work hereunder, and/or withhold any payment(s) which become due to Consultant hereunder until Contractor demonstrates compliance with the requirements hereof.
- 7. Nothing herein contained shall be construed as limiting in any way the extent to which Contractor may be held responsible for payments of damages to persons or property resulting from Contractor's or its subcontractor's performance of the work covered under this contract.
- 8. It is agreed that Contractor's insurance shall be deemed primary and non-contributory with respect to any insurance or self-insurance carried by the City of Corpus Christi for liability arising out of operations under this contract.
- 9. It is understood and agreed that the insurance required is in addition to and separate from any other obligation contained in this agreement.

Bond Requirements:

No bond requirements therefore, Agreement Section 5 Insurance; Bond subsection 5(B), is hereby void.

2021 Insurance Requirements
Ins. Req. Exhibit **4-B**Contracts for General Services – Services Performed Onsite
05/10/2021 Risk Management – Legal Dept.

Attachment D - Warranty Requirements

The Contractor shall provide a 1-year warranty on the hardware
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ATTACHMENT E 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 Consent Decree and any other 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.