ADDENDUM NO 01 CITY OF FAIRHOPE

BID NO. 009-14 LIFT STATION ODOR CONTROL CHEMICAL

for

CITY OF FAIRHOPE

The bid documents for this Bid shall be amended, revised and changed in the following particulars:

1) Remove and discard:

First two pages of ITEM II Bid Response Form

Replace with:

First two pages of ITEM II Bid Response Form rev 1 (attached)

2) Remove and discard:

ITEM VIII Scope of Work and Specifications (4 pages)

Replace with:

ITEM VIII Scope of Work and Specifications (4 pages) rev1 (attached)

Bidders are to sign and include signed Addendum No.1 with submitted bid documents.

Acknowledged:		
Ğ	Company	
	By	

Daniel P. Ames
Purchasing Manager
City of Fairhope
Posted: 01-28-14

ITEM III BID RESPONSE FORM rev1

Date: ____/___

Bid Number: 009- Bid Name: Lift	14 Station Odor Control					
(2) additional ONE (NE (1) year from signing da 1) year periods, if terms and renewing the contract.					
labor, materials, equ	ees to complete all the work uipment, shipping, overhead e services outlined within th	d, þ	profit, bonds, in	surance and al		
Current Feed Sites	Cost per metered gallon			Dollars per sit	te per year	
Twin Beech PS						
Carya Point PS						
Woodlands PS						
Quail Creek PS #1						
East of the Sun PS						
White Grove PS						
Thompson Hall PS						
Grand Hotel PS						
Baldwin 1 PS						
Point Clear Court						
Southland Place						
			Annual Total	\$		
Receipt of the follow complete below): ADDENDUM NO.	ving Addenda to these docu DATE ISSUED	l	·	acknowledged DUM NO.	by the under	· ·
signature. Bids by	e the full business addres	sh	the full names	of all partner	s and must	be signed with the

Each bid must give the full business address of the bidder and must be signed by him with his usual signature. Bids by partnerships must furnish the full names of all partners and must be signed with the partnership name by one of the members of the partnership, or by an authorized representative, followed by the signature and designation of the person signing. Bids by corporations must be signed with the legal name of the corporation followed by the name of the State of Incorporation and by the signature and designation of the president, secretary, or other person authorized to bind it in the matter. The name of each person shall also be typed or printed below the signature. A bid by a person who affixes to this signature the word "president," "secretary," "agent," or other designation without disclosing his principal, may be held to be the bid of the individual signing. When requested by the City of Fairhope, Baldwin County, Alabama, satisfactory evidence of the authority of the officer signing in behalf of the corporation shall be furnished.

The undersigned agrees to furnish the goods/services as requested by you for the City of Fairhope,

Rev1

Baldwin County, Alabama in your invitation to bid, and certifies that they will meet or exceed the specifications called for. The undersigned has read all information pertaining to this bid and has resolved all questions. It is also understood and agreed that all prices quoted are F.O.B. described in the bid documents and specifications. The undersigned also affirms he/she has not been in any agreement or collusion among bidders or prospective bidders in restraint of freedom of competition, by agreement to bid at a fixed price or to refrain from bidding or otherwise.

<u>lf Individual</u>	
(Name of Individual or Partnership)	
(Print Name of Representative Authorized to sign Bids and Contracts for the firm)	
(Signature of Representative Authorized to sign Bids and Contracts for the firm)	
(Address)	
(Address)	
(Address)	
Phone Number ()	Fax Number ()
Primary e-mail address	
Alabama Contractor's License No	Foreign Corporation Entity ID
If Corneration or LLC	
If Corporation or LLC	Olaterafile
Company Company Representative	State of incorporation
(Print Name of Repres	sentative Authorized to sign Bids and Contracts for the firm)
Company Representative(Signature of Represe	entative Authorized to sign Bids and Contracts for the firm)
Address	,
Phone Number ()	_ Fax Number()
Primary e-mail address	
Alabama Contractor's License No.	Foreign Corporation Entity ID

ITEM VIII SCOPE OF WORK AND SPECIFICATIONS rev1

8.0 SCOPE OF WORK

8.01 GENERAL SCOPE

- 8.01.1 It is the intent of the City of Fairhope to accept bids for and award a contract for the supplying of certain chemicals and related services for our lift station odor control.
- 8.01.2 Work under this section includes supply of chemicals for a successful odor control program via liquid phase chemical feed. Work shall also include the supply and operation of filters for vapor phase odor control. In conjunction with the liquid and vapor phase odor control chemical, the Contractor will be required to provide monthly field testing, optimization, bulk storage and feed system and propose odor control program changes as needed.
- 8.01.3 Odor control levels shall not exceed three (3) PPM (parts per million) average in a twenty four (24) hour period.

8.02 LOCATIONS

8.02.1 The Contractor shall provide bulk high density polyethylene storage tanks and a delivery feed system with metering device, installed and maintained at various pump station sites. The following is a list of the current chemical feed sites and the maximum size storage tank allowed at that particular site:

Twin Beech	PS	500 gallon tank
Carya Point	PS	500 gallon tank
Woodlands	PS	1000 gallon tank
Quail Creek	PS	1000 gallon tank
East of the Sun		3000 gallon tank
White Grove	PS	1000 gallon tank
Thompson Hall	PS	500 gallon tank
Grand Hotel	PS	250 gallon tank
Baldwin 1	PS	250 gallon tank

8.02.2 The feed locations may vary depending on vendors chemicals supplied. Some chemicals may feed multiple locations from one site.

8.03 CONTRACTOR QUALIFICATIONS

- 8.03.1 Contractor must have a dedicated division, in the business of supplying wastewater treatment products (chemicals and equipment) and services for the control of hydrogen sulfide and other odor causing components associated with municipal wastewater systems. The Contractor will have technical support for its field staff.
- 8.03.2 The Contractor shall provide, with the bid submittal, a list of 5 wastewater facilities currently serviced by the Contractor for the control of hydrogen sulfide and other odor causing components associated with municipal wastewater systems. The list shall include correct names, phone numbers, and length of service.
- 8.03.3 The Contractor shall maintain regular production facilities at their place of business. These facilities shall be open for inspection by a representative of the OWNER at any time during the duration of this contract.
- 8.03.4 Documentation of these requirements will be required prior to final award of a contract.

8.04 REPRESENTATIVE QUALIFICATIONS

- 8.04.1 The Contractor will designate a primary representative and technical support staff and will provide telephone, voicemail and email contact information for each.
- 8.04.2 The contractor's primary representative will reside near enough to Fairhope, Alabama to respond on-site within two hours notification. The technical support staff is exempt from these requirements.
- 8.04.3 Documentation of these requirements will be required prior to final award of a contract.
- 8.04.4 Subcontractors, superintendents, foremen, and workers employed by the CONTRACTOR shall be competent and reliable. All workers must have sufficient skill and experience to properly perform the work assigned them. All workers engaged on special work or skilled work, in any

trade, shall have had sufficient experience and ability in such work to perform it properly and satisfactorily and operate the equipment involved, and shall make due and proper effort to execute the work in the manner prescribed in Specifications and Contract. The OWNER may demand the dismissal of any persons employed by the CONTRACTOR in, about, or upon the Work who misconducts himself or is incompetent or negligent in the due and proper performance of his duty, or who neglects or refuses to comply with the directions given, and such person shall not again be employed hereon without the written consent of the OWNER. Should the CONTRACTOR continue to employ or re-employ any such person, the OWNER may withhold all monies, which are or may become due, or he may suspend the Work until the CONTRACTOR complies with such order.

8.05 SPECIFICATIONS

8.05.1 Technical Specifications

Current Feed Sites	Flow Rate in
	Gallons per
	30 days
Twin Beech PS	6,666,000
Carya Point PS	882,000
Woodlands PS	6,540,000
Quail Creek PS #1	3,270,000
East of the Sun PS	4,389,000
White Grove PS	1,440,000
Thompson Hall PS	4,740,000
Grand Hotel PS	6,237,000
Baldwin 1 PS	672,000
Point Clear Court PS	450,000
Pier Street PS	6,240,000
Southland Place PS	2,793,000

All components of the system shall be compatible with chemicals such as salts and the conditions towhich they are subjected to during the normal operation of the system. Compounds with which the materials must be compatible include, but are not limited to:

Hydrogen Sulfide Biologically Reduced Sulfur Compounds

- 8.05.2 All components of the odor control program shall be provided by a single Contractor who shall be solely responsible for the program.
- 8.05.3 All supplied chemicals shall not create a matting effect in the lift stations.

8.06 SERVICE SPECIFICATIONS:

- 8.06.1 Contractor will service all locations on a bi-monthly, or as needed, basis, a minimum of twenty-four (24) site services per year.
- 8.06.2 The Contractor shall have the ability to analyze the system for proper odor control through a variety of physical and engineering controls employed during bi-monthly inspections, or more frequently, as needed. During each bi-monthly inspection, or as needed, the Contractor will test levels at all applicable locations.
- 8.06.3 The Contractor shall establish control points, and conduct physical testing, including atmospheric and wet chemical testing of the control points for odorous compounds.
- 8.06.4 The Contractor will analyze the physical test data and provide the OWNER an assessment of the odor control program's efficiency and effectiveness, with recommendations for improvement.
- 8.06.5 The Contractor will review log data and inventory since last visit with OWNER's representative.
- 8.06.6 The Contractor will review and address customer generated questions and issues.
- 8.06.7 The Contractor will maintain sufficient on-site inventories to insure continuous operation at acceptable treatment levels.

- 8.06.8 The Contractor will schedule all site inspections with City representative a minimum of forty eight hours before desired inspection time.
- 8.06.9 The Contractor will provide four hour response time.
- 8.06.10 Provide the MSDS for your product
- 8.06.11 Provide a list of components in your product and the weight percent of each (all components active and non-active)
- 8.06.12 Provide a list of active components and a qualitative description of how it works.
- 8.06.13 Provide a list of customers that use your product include the description of the system and performance data. Include contact names and phone numbers.
- 8.06.14 List any constituents in the proposed product that may place additional loading on the Cities Wastewater Plant or cause an upset condition or violation.
- 8.06.15 The City is concerned about hydrogen sulfide caused corrosion.
- 8.06.16 Submit a summary of how the proposed product will address corrosion and odor control.
- 8.06.17 Vendor is required to provide double wall storage tanks, and all equipment necessary for the safe handling of the product, if proposing a product that is considered hazardous or is listed on the EPA CERCLA list of Hazardous Substances.

8.07 SAFETY SPECIFICATIONS

- 8.07.1 The material shall contain no hazardous substances as defined by both the Federal EPA's and State CERCLA lists.
- 8.07.2 The supplier shall submit a complete Safety packet to the OWNER with their bid. This packet shall include at a minimum:

Information on hazards associated with the supply and use of the product and the appropriate safety precautions.

Material Safety Data Sheets for all applicable product

8.8 REPORTING

- 8.8.1 The supplier shall provide a minimum, monthly, or as requested by OWNER, summary of the physical testing, data analysis, recommendations, and planned operation and maintenance events.
- 8.8.2 Contractor shall provide Web –based reporting site for data management programs. .

8.09 EQUIPMENT

- 8.09.1 All equipment necessary for system treatment will be the responsibility of Contractor. All chemicals must be compatible with existing facility.
- 8.09.2 All equipment, including hoses, fittings and adaptors necessary for delivering and pumping the products into bulk storage tanks will be supplied by Contractor. All tank sizes shall be determined by OWNER.
- 8.09.3 The Contractor will have sole responsibility for maintenance and repair of all Contractor supplied equipment.
- 8.09.4 Contractor will provide calibrated metering devices, calibrated to manufacturer's specifications, and submit certificates of calibration to OWNER before metering is permitted.

8.10 ENVIRONMENTAL REQUIREMENTS

- 8.10.1 All products will be clearly labeled for the intended use.
- 8.10.2 Contractor will present at each delivery of products a Material Safety Data Sheet (MSDS) for each product.
- 8.10.3 The application of all products will conform to the requirements as set forth by the Alabama Department of Environmental Management (ADEM), and the Environmental Protection Agency (EPA). The feed of all products will be designed to protect the health and safety of OWNER's personnel.

8.11 TRAINING

8.11.1 The Contractor will conduct an annual training session to review product application, testing, response to changing conditions and environmental, safety and health considerations.

8.12 **PRODUCT DELIVERY**

- 8.12.1 Products will be delivered in vehicles designed for the products' transport and delivery, with all necessary safety and environmental equipment intact and operable, including signage.
- 8.12.2 Deliver bid items to OWNER designated locations, maintaining product in proper state, undamaged.

- 8.12.3 At point of delivery, awarded vendor will present an itemized delivery/service ticket with the Purchase Order Number clearly referenced thereon, to OWNER's receiving personnel for signing.
- 8.12.4 F.O.B. OWNER designated locations, as directed.

8.13. GENERAL

- 8.13.1 Contractor will be expected to respond to emergencies or other non-recurring abnormal situations at no additional cost.
- 8.13.2 OWNER reserves the right to make any minor adjustments to the wastewater treatment under the voluntary guidance of the Contractor. These adjustments are in addition to the maintenance provided during the awarded vendor's regular service inspections.
- 8.13.3 Contractor shall procure and maintain insurance as described above for the life of this contract. Proof of this insurance will be submitted as part of the contract package at time of initial contract award.

8.14 BILLING

- 8.14.1 Before beginning a site inspection, OWNER will issue a Purchase Order to Contractor.
- 8.14.2 Contractor's billing rate will be per metered gallon consumed by the OWNER.
- 8.14.3 In acknowledgment of completion of the Purchase Order, Contractor will also submit to OWNER for signature, a service ticket showing the Purchase Order Number.
- 8.14.4 Following completion of the Purchase Order, and signing of the service ticket, Contractor will submit an invoice to:

City of Fairhope Accounts Payable Department P.O. Drawer 429 Fairhope, AL 36533

- 8.14.5 Each invoice will show the Bid Number, Contract Name and Purchase Order Number.
- 8.14.6 Each invoice will show the inclusive dates of the period covered by the invoice and will include the following attachments:

Signed service ticket acknowledging the delivery of the monthly service report Signed service ticket acknowledging the completion of work described in detail in the service ticket.

8.15 PAYMENT

- 8.15.1 Payment will be by Purchase Order amount, as verified by vendor's invoice.
- 8.15.2 Payment of Invoice: All invoices received by the City of Fairhope are payable within thirty (30) days from the date of receipt by the City of Fairhope, provided they are approved by the City of Fairhope.

8.16 END OF CONTRACT TRANSITION

- 8.16.1 If not awarded the next contract, the existing Contractor will remove all supplied product from the jobsites within ten (10) days of the termination date of the contract.
- 8.16.2 The OWNER will determine the date and times of transition, to comply with the new contract award date.

END OF SPECIFICATIONS