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COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE

REFER TO FILE:

BRC-1

May 30, 2017

REQUEST FOR PROPOSALS – ADDENDUM 1 SCRUBBER CONVERSION SERVICES (2017-AN010)

Please note that the deadline to submit your proposal has been extended to **Wednesday, June 21, 2017, at 5:30 p.m.**

Please note that there will be a second mandatory Proposers' Conference for this Request for Proposals (RFP) on **Wednesday, June 7, 2017, at 9:30 a.m.** at Public Works Headquarters, 900 South Fremont Avenue, Alhambra, California 91803, in the Small Dining Room. **ATTENDANCE BY THE PROPOSER OR AN AUTHORIZED REPRESENTATIVE AT THE CONFERENCE IS MANDATORY.** However, those Proposers who attended the previous Proposers' conference on Thursday, May 11, 2017, are not required to attend the Proposers' Conference to be held on Wednesday, June 7, 2017. If any Proposer who needs to attend a walk-through, an arrangement will be made. Public Works will reject proposers whose attendance cannot be verified at the May 11, 2017, or June 7, 2017, Proposers' Conference.

Please take note of the following revisions and clarifications to the RFP for Scrubber Conversion Services (2017-AN010) issued on April 27, 2017. Please take note that the changes that have been added are in **boldface** and deleted languages are ~~strikethrough~~.

Please be reminded that the deadline to submit your Proposals has been extended to **Wednesday, June 21, 2017, at 5:30 p.m.**

All addenda and informational updates will be posted at <http://dpw.lacounty.gov/cbad/servicecontracts/>. Please check the website frequently for any changes to this solicitation.

Questions presented in this addendum represent the questions asked by the Proposers in the form and context as submitted.

Please note that Form PW-18 Minimum Requirements Affirmation has been deleted in its entirety and replaced by Form PW-18.1. Please use Form PW-18.1 when submitting your proposal.

Part A is Addendum. Part B is answers to questions submitted.

A. ADDENDUM:

1. The following is deleted in its entirety in the RFP Notice.

~~1. Proposer must submit copies of a valid and active state of California Contractor's Class "A" License.~~
2. The following is deleted in its entirety from Part 1, Section 1.B, Minimum Mandatory Requirements.

~~1. Proposer must submit copies of a valid and active state of California Contractor's Class "A" License.~~
3. The following is deleted in its entirety from Part 1, Section 2.A.9, Licenses and Certifications.

~~9. Proposer must submit copies of a valid and active state of California Contractor's Class "A" License. This license must stay valid and active during the term of this contract.~~
4. Please note Form PW-18 Minimum Requirements Affirmation has been deleted in its entirety and replaced by Form PW-18.1. Please use Form PW-18.1 when submitting your proposal (Enclosure 2). Please note the following was deleted in its entirety in Form PW-18.

~~1. License. Proposer must submit copies of a valid and active state of California Contractor's Class "A" License. This license must stay valid and active during the term of this contract.~~
5. The following paragraph from Exhibit A, Scope of Work, Section G. Work Description, No. 1 (Page A.2) has been revised to read as follows:
 1. Design retrofits to convert wet scrubbers to dry scrubbers that shall contain and treat chlorine vapors released from **one** 150 lbs. chlorine cylinders. Include drawings, calculations for required flow rate, and dry media specifications, etc. **Design dry scrubbers to be equipped with an additional 20% of media as a safety factor. Include in the dry media specifications a minimum of 15% removal capacity of chlorine by weight and the application guidelines/conditions as specified by manufacturer.**
6. Exhibit A, Scope of Work, Section G. Work Description (Page A.3) has been amended by adding the following item:

15. Provide a temporary chlorine scrubber during the conversion process to prevent interrupted service in the event of accidental release.

7. Exhibit A, Scope of Work, Section G. Work Description (Page A.3) has been amended by adding the following item:

16. Not dispose of any pumps.

8. The following is deleted in its entirety from Exhibit A, Scope of Work, Section R.1, Responsibilities of the Contractor.

~~1. The Contractor shall maintain a valid California Class "A" State Contractors license. This license must stay valid and active during the term of this Contract.~~

9. Exhibit A, Scope of Work, Section R. Responsibilities of the Contractor (Page A.7) has been amended by adding the following item:

9. The Contractor shall contact County to disconnect the power for the scrubbers when necessary during the contract work.

B. CLARIFICATION:

Questions presented in this addendum represent the questions asked by the Proposers in the form and context as submitted.

1. **Question:** May the vendor visit all scrubber site during the bid time?

Answer: If needed, this may be arranged with County. It is the Proposers' sole responsibility to do their due diligence and to contact the Contract Manager, Mr. Ramy Mattar of Waterworks Division, who may be contacted by phone at (626) 300-3354 or rmattar@dpw.lacountv.gov, to arrange a site visit and familiarize themselves to the site and its requirements before submitting their proposal. Proposers must coordinate with the Contract Manager prior to visiting the site. Please contact Contract Manager to arrange the date and time of the site visits before **Monday, June 12, 2017.** All site visits should be carried out prior to the established Proposal Submission deadline. The Proposal Submission due date will not be extended to allow extra time to conduct the site visits.

2. **Question:** Will estimated cost of all bids be available?

Answer: Please refer to Part 1, Section 3.H on Page 1.21, Notice to Proposers Regarding the Public Records Act.

3. **Question:** Does the cost estimate include tax?

Answer: Yes. As stated in Form PW-2, Schedule of Prices, cost estimate includes tax: The Proposer rate(s) (hourly, monthly, etc.) shall include all administrative costs, labor, supervision, overtime, materials, transportation, taxes, equipment, and supplies to complete the work unless stated otherwise in the RFP.

4. **Question:** How old are the scrubber systems?

Answer: The scrubber systems are 15 years old.

5. **Question:** Is there a time schedule for the scrubber conversion?

Answer: No. As stated in Exhibit A, Scope of Work, G.13: Within 10 days of Contract commencement, provide a work schedule for completion of conversion of all scrubbers to Contract Manager for approval (Work Schedule).

6. **Question:** Do any of these activities require a permit. If they do, who shall pay for the permits?

Answer: At this point, it seems that there are no permit requirements, however, in case any permit is required, contractor is responsible for cost of any permits as stated in Exhibit B, Section 4, General Conditions of Contract Work, J. Permit/Licenses.

7. **Question:** Should County or the vendor disconnect the power? Are there any procedures?

Answer: Please refer to item No. 9 of this Addendum.

8. **Question:** How long may a unit be taken off line with scrubber protection?

Answer: Please refer to item No. 6 of this Addendum.

9. **Question:** Should pumps be saved from scrubber?

Answer: Yes, pumps should be saved from scrubber. Please refer to item No. 7 of this Addendum.

10. **Question:** Are the newly converted dry scrubbers designed to scrub one (1) 150 lbs. overfilled cylinder of chlorine?

Answer: Yes. Please refer to item No. 5 of this Addendum.

11. **Question:** As is standard are the newly converted dry scrubbers equipped with an additional 20% of media as a safety factor?

Answer: Yes. Please refer to item No. 5 of this Addendum.

12. **Question:** Please confirm if the dry chlorine removal media requires a 15% removal capacity of chlorine by weight. Using 15% capacity media will ensure that the systems can be modified to accept the proper amount of media.

Answer: Yes. Please refer to item No. 5 of this Addendum.

13. **Question:** Please confirm that the dry chlorine removal media cannot contain carbon. Carbon and chlorine are not compatible and may cause bed fires. Please see attached article of a dry chlorine scrubber that contained carbon in the media and caught the vessel on fire (Enclosure 1).

Answer: Please refer to item No. 5 of this Addendum.

14. **Question: Part I-Section 1.B.1:** Please delete the requirement for a Class "A" contractor's license. A Class "A" license is required for "fixed works requiring specialized engineering knowledge and skill..." The proposed scope of work involves equipment repair and refurbishment, not "fixed works" within the meaning of the Class "A" contractor's license. Moreover, the proposed activity does not require or involve specialized engineering skill (no new Civil, Mechanical or Electrical work is required). Integrity Municipal Systems, LLC ("IMS") does not possess a Class "A" contractor's license. IMS has refurbished more than 40 scrubber systems for California utilities, none of which required IMS to possess a Class "A" contractor's license.

Answer: The state of California Contractor's Class "A" License has been removed as a minimum requirement. Please refer to items No. 1 to No. 4 and No. 8 of this Addendum.

15. **Question: Exhibit B- Item J- Permits/Licenses:** IMS is not aware of any permits required to perform the work. Please confirm that no permits are required. If permits are required, please confirm whether County will procure the permit.

Answer: Please refer to answer provided in question No. 6 under Clarification.

16. **Question: Part 1, Section 1.Q, Exhibit B, Part HH, Exhibit F, Part C.1:** Please advise if any member of contractor's staff performing services on this project will be in a "designated sensitive position" requiring such person(s) to undergo and pass a background investigation.

Answer: Yes, contractor's staff performing work under this contract at work location are considered a designated sensitive position, as determined by the County in County's sole discretion, and shall undergo and pass a background investigation to the satisfaction of County as a condition of beginning and continuing to perform services under this Contract.

If you have questions concerning the above information, please contact Mr. David Pang at (626) 458-7167, dpang@dpw.lacounty.gov, Monday through Thursday, 7 a.m. to 5:30 p.m.

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Very truly yours,

MARK PESTRELLA
Director of Public Works



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JOSE M. QUEVEDO
Assistant Deputy Director
Business Relations and Contracts Division

DP

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Treatment Plant Operator

Online Exclusives > News Briefs: Chlorine Leak Injures 2; Scrubber Overheats and Burns

News Briefs: Chlorine Leak Injures 2; Scrubber Overheats and Burns

By Jennifer West | Online Exclusives | March 18, 2015 |

In this week's wastewater news, a fire department visits a plant three times in 24 hours after a chlorine leak and a police officer rescues an autistic boy from a clarifier.

Officials blame human error for a chlorine leak that sent two employees at the Moccasin Bend Wastewater Treatment Facility (Tennessee) to the hospital on March 15. According to the plant's director, Michael Patrick, the problem occurred as an employee replaced a chlorine cylinder.

"An employee was changing a container and opened the valve on the open container as opposed to an empty container. It was human error," he says in a News Channel 9 report.

The contamination was limited to the chlorine building, which houses 1-ton cylinders of

chlorine. Fumes passed through scrubbers and were properly vented.

Related: ["Focused on Achievement" - Carrboro, NC - October 2013 WSO Video Profile](#)

The Chattanooga Fire Department and its hazmat team responded to the incident. Both employees were treated for chlorine inhalation and then released from the hospital.

"Without the scrubber, we would have had a building full of chlorine gas and no real way to treat it," says Patrick.

But the scrubber brought a new set of problems for the plant the next morning when it overheated. The fire department returned to the plant to deal with smoke reports, and plant employees were evacuated. Later that day, the fire department was called out a third time as the scrubber continued to malfunction.

Related: [Weekly News Briefs: Illegal Dumping Causes Contamination at Treatment Plant](#)

Source: [News Channel 9, Times Free Press](#)

Autistic 4-Year-Old Rescued From Wastewater Plant

Police in Louisville, Kentucky, rescued an autistic boy from an 18-foot-deep treatment plant clarifier after he disappeared from a school playground. The 4-year-old wandered away from his mother and slipped through a gap in a fence gate at the plant.

"I was able to lay down on the deck and he reached out to me and I pulled him out," says Officer Joshua Leveronne in a WDRB report. "I just grabbed him, bear hugged him, wrapped him in my jacket and took off running."

Related: [News Briefs: 'Salty Roads, Salty Water' Say Water Utilities](#)

Leveronne says the boy, who is unable to speak, was terrified.

"He wouldn't let go of me.

When we were waiting for the ambulance, he was just hugging me. It was definitely the most rewarding day of my career," he says.

The boy was released from the hospital the night of the incident.

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Source: [WDRB](#)

Charlotte Water Withdraws Biosolids Expansion

Charlotte Water will not seek expansion of its biosolids application program, according

to a *Salisbury Post* report. The utility is currently in a public hearing period on a renewal of the program. Previously, the utility had considered seeking expansion in Cabarrus, Rowan and Iredell counties.

"We withdrew the application, not the permit, because of several reasons," says Charlotte Water spokeswoman Jennifer Frost in the article. "In part because of [environmental violations] and the need for more time to evaluate parcel criteria, but also because Charlotte Water has adequate acreage now for the program."

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Last year, Rowan and Cabarrus residents held public meetings after a farmer in the expansion program was cited for environmental violations. The North Carolina General Assembly is currently

considering a bill that would give local governments more control over biosolids.

Source: [Salisbury Post](#)

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SCRUBBER CONVERSION SERVICES (2017-AN010)
MINIMUM REQUIREMENTS AFFIRMATION

PROPOSER MUST CHECK A BOX IN EVERY SECTION

Important Note: The information on this form is subject to verification and may not be used for scoring purposes.

Completing this form by itself without including detailed narrative(s) in your proposal to support the minimum mandatory requirement(s) of this RFP, any inconsistencies or inaccuracy in the information provided on this form, and/or your Proposal, may subject your Proposal to disqualification or other actions, at the sole discretion of the County.

At the time of proposal submission, Proposer must meet the following minimum requirements:

1. Proposer's Project Manager must have a minimum of five years of experience installing and maintaining Dry and Wet Scrubbers.

- ☐ Yes. Please complete the chart below. (In addition to responding on this form, as specified in Part I, Section 2.A.5, Experience, please provide a detailed narrative in your proposal to validate this minimum mandatory requirement for scoring of your proposal in this category.)

Proposer's Project Manager Name	Dates of Experience (Mth/Yrs to Mth/Yrs)	Description of Services/Experience	Page Number*

*List the page number in the proposal containing the proposer's experience.

- ☐ No. Proposer does not meet the experience requirement stated above. **By checking this box, the proposal will be immediately disqualified as nonresponsive.**

2. The Bidder's contracted work in this RFP constitutes "public works" as defined in the California Labor Code Section 1720, requiring payment of prevailing wages pursuant to Section 13, Prevailing Wages, of the RFP. Please note that the services requested in this Contract may include both prevailing wage and non-prevailing wage work. Bidder must submit proof of a valid and active State of California Department of Industrial Relations Public Works Contractor Registration pursuant to Labor Code 1725.5. **Pending registrations will not be accepted.**

- ☐ Yes. Please complete the chart below.

Type of Registration	Registration No.	Name of Registration Holder	Valid/Active Dates

☐ No. Proposer does not have the license as stated above.

Proposer declares under penalty of perjury that the information stated above is true and accurate. Proposer further acknowledges that if any false, misleading, incomplete, or deceptively unresponsive statements in connection with this proposal are made, the proposal may be rejected at the sole discretion of the County.

Signature	Title
Firm Name	Date