



REQUEST FOR BIDS
ADDENDUM NUMBER ONE (1)

DATE: MAY 18, 2015
RE: BID NO. 2015-81 UNINTERRUPTED SERVICE INSPECTIONS OF WATER STORAGE TANKS
OWNER: CITY OF EDINBURG
TO: ALL PROPOSERS, HOLDERS OF SPECIFICATIONS, AND ALL INTERESTED PARTIES TO THE CITY OF EDINBURG

All Addenda issued in respect to this project shall be considered official changes to the original bid documents and shall become a part of the Contract documents.

SPECIFICATIONS ADDENDUM ITEM AS SPECIFIED BELOW:

Bid Specifications:

- ***Change description to read:*** The City of Edinburg is seeking proposals for the uninterrupted video and visual inspections service of the following tanks as described below:
- ***Remove Item #3:*** Conduct yearly inspections of the eleven (11) water storage tanks for a period of three (3) years, beginning one (1) year after completing the initial video and visual service inspections, or at the owner's discretion.

Specification Clarifications:

- Specifications are only for service inspections not cleaning and are for this year only not a three (3) year contract.
- Divers must be used for the inspections of the three (3) buried concrete clearwells, to acquire an accurate amount of sediment that needs to be removed.
- Visual inspections may be performed using a remotely controlled robot on the rest of the water tanks both ground and elevated as long as the information requested is accomplished.

(Please see attached "REVISED" specifications)



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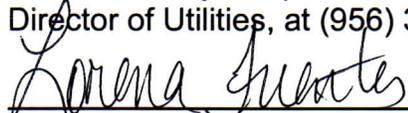


PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED BELOW AND FAX BACK TO MS. LORENA FUENTES, PURCHASING AGENT, AT (956) 383-7111. PLEASE INCLUDE THIS FORM IN YOUR BID PROPOSAL.

NAME: _____ **TITLE:** _____

COMPANY NAME: _____

Please direct your questions regarding the preparation of the bid to Mr. Arturo Martinez, Director of Utilities, at (956) 388-8212.



Lorena Fuentes, Purchasing Agent

REVISED
TANK VIDEO AND VISUAL
UNINTERRUPTED SERVICE INSPECTIONS SPECIFICATIONS

The City of Edinburg is seeking proposals for the uninterrupted video and visual inspections service of the following tanks as described below:

- 1) Uninterrupted video and visual inspections of:
 - a) One (1) 140,000 gallon buried concrete clearwell, 65' x 34' x 8.5'.
 - b) One (1) 360,000 gallon buried concrete clearwell, 71' x 54' x 12.5'.
 - c) One (1) 3,000,000 gallon buried concrete clearwell, 295' x 105' x 14'.
 - d) One (1) 400,000 gallon water sphere type elevated tank, 174 feet high.
 - e) Two (2) 500,000 gallon steel elevated tanks, each 150 feet high.
 - f) One (1) 750,000 gallon pedestal elevated tank, 138 feet high.
 - g) One (1) 1,000,000 gallon water sphere elevated tank, 128.5 feet high.
 - h) One (1) 400,000 gallon concrete ground tank, 30 feet high.
 - i) One (1) 700,000 gallon concrete ground tank, 30 feet high.
 - j) One (1) 1,000,000 gallon concrete ground tank, 30 feet high
 - k) One (1) 2,000,000 gallon concrete ground tank, 30 feet high
 - l) One (1) 52,000 gallon steel standpipe, 40 feet high
 - m) One (1) 126,000 gallon glass fused steel standpipe, 79 feet high
- 2) Schedule inspections during the calendar year but no later than September or at the owner's discretion.
- 3) All work to accommodate Owner's occupancy requirements during the video and visual service inspection period, coordinate work schedule and operations with the Owner.
- 4) The Owner will occupy the site during the entire period of work and will maintain normal hours of operation.
- 5) Must utilize highly trained and experienced Certified Commercial Divers, Exclusively - NOT "sports diver". Dive maintenance technicians must be skilled full-time water system professionals. Alternatively, divers who have completed specialized military training i.e., Navy 1st or 2nd Class Dive Courses or Master Dive School shall also qualify.

- 6) All underwater operations conducted with real-time video and voice recording between diver Tank Video and Visual Service Inspection Specifications and surface team, to allow for real-time surface monitoring, directing, and supervising of all activities.
- 7) All diving operations must be conducted with surface-supplied commercial grade diving equipment, including compressor (or compressed air bottle storage system), volume tank, air control system, filter system, and pneumofathometer. The air source shall have been tested, within the past 45 days, for oil mist and other contaminants, in accordance with 29 CFR.
- 8) Must allow for our system to continue operating in a completely normal manner during all of your operations. Should not have to stop pumping or lower our water levels in any tanks. There should be absolutely no disruption in normal service, or waste water, at any time.
- 9) All dive maintenance technicians must be totally encapsulated in a sealed dry suit in good repair mated to a sealed commercial diver's hard hat, completely isolating diving personnel from our water at all times. A bank mask ***shall be prohibited***, for any but an emergency situation.
- 10) All personnel diver equipment and other equipment introduced into our water, must be completely disinfected with no less than 200 ppm chlorine scrub/spray, to prevent any possibility of contamination of our water.
- 11) The dive team shall consist of no less than three (3) person team (Diver, Tender, and Dive Supervisor), all of whom shall be diver qualified. All team members shall have a current CPR and First Aid Card, as well as a complete diver physical within the previous 12 months.
- 12) Dive contractor shall have at the dive site, and available for examination, the following documentation: Copy of their Standard and Procedure Manual, copy of their Safe Practice Manual, Diver Logbooks, and latest Air Testing Reports.
- 13) Upon completion of inspections, a complete report of findings must be received. This must include a detailed checklist, worksheets, (with drawings, if applicable), and a complete video tape of all activities and findings of the dive maintenance team, as well as specific recommendations with cost estimates for the removal of sedimentation and/or tank repairs.
- 14) All personnel must be fully covered by Worker's Compensation Insurance, as well as a minimal of \$1,000,000 liability insurance policy.
- 15) All operations conducted must comply with all applicable OSHA, NSF, AWWA, and TCEQ standards, procedures, and regulations.