

INVITATION TO BID

The City of Willcox will receive sealed bids on a general contract for **Purchase and installation of a bulk water fill station.**

Bids will be received until **February 10, 2012 at 1:00 pm** by the City of Willcox, 250 N. Railroad Avenue, Arizona 85603. Sealed bids are to be submitted to Dave Bonner, Director of Public Services and Works and envelopes are to be clearly marked: **Bid, Bulk Water Fill Station.** Proposals received after that time will not be accepted and returned unopened.

Bid specifications will be obtainable on the City of Willcox web site under "Bid Opportunities at www.cityofwillcox.org after 12:00 pm January 25, 2012.

Questions can be directed to John Bowen at jbowen@willcoxcity.org. Questions and responses will be posted within two (2) working days on the City's website.

The City reserves the right to reject any and all bids and to waive minor irregularities and informalities therein.

Bids will be opened and read aloud at 1:00 pm on February 15, 2012 at the Willcox Public Services and Works Office.

Publish: Arizona Range News
January 25, 2012
February 1, 2012

Bulk Water Fill Station Specifications

1. Skid mounted fully assembled and wired package.
2. Unmanned point of sale with credit/debit card reader, lit for night use. Capable to accept internal City of Willcox “member card” with assigned pin number. Paper receipt provided with each transaction. Green/start, red/stop button controls. Cellular or land line communication capabilities.
3. Enclosure tested and certified to ASSE 1060 standard, Class 1. Lifting lugs installed.
4. The City of Willcox will provide a location which will be supplied with a 100 amp electrical service and water supply. Equipment supplier will provide circuit breaker, conduit and electrical connection from the service panel.
5. Power supply requirements – 120/240 V.AC/1/ph/60Hz.
6. Cabinet and all components to be grounded with a ground lug provided for connection to a City of Willcox installed ground rod.
7. Inlet water service size: 3 inches.
8. Cabinet mounted 2” cam lock outlet and ¾” hose bib outlet. Install ball valves for customer outlet selection. Provide 3” male thread with cap nipple for City of Willcox installed overhead fill pipe.
9. Over head truck fill arm (3” rated for minimum 350 GPM). City of Willcox install.
10. Water meter complies with AWWA C701-Class 11 (accuracy +/- 1.5%)
11. Integral high hazard reduced pressure type backflow preventor NSF 61
12. Integral adjustable flow control
13. Integral adjustable pressure regulating valve
14. All outlet piping fully drains at end of fill cycle. Air gap protected
15. Provide scale drawings of piping connection points. Concrete slab, water supply line, and drain line to be installed by the City of Willcox before installation of water fill station by seller.
16. Minimum one year factory parts and labor warranty.
17. Operations and maintenance manual on CD / digital
18. Total bid price is required to include sales tax, delivery to and installation at site located in Willcox, Arizona, 85643.
19. The equipment provider will be selected based on which bidder closest meets the specifications and provides the best pricing
20. Provide at least three references for work that has been performed in the past 5 years.

21. The City of Willcox reserves the right to reject any and all bids and to waive minor irregularities and informalities therein and further reserves the right to award partial bids.