

EVALUATION OF BID
PROPOSALS

FOR: CONCRETE TURNOUT, HEADWALL AND DISTRIBUTION STRUCTURE
AT 540 N BRAWLEY AVENUE

Bid File No. 3493
Bid Opening: Nov. 8, 2016

| <u>BIDDERS</u> | <u>TOTAL NET BID AMOUNT</u> |
|---|------------------------------------|
| 1. Floyd Johnston Const. Co., Inc. 2301 Herndon Avenue Clovis CA 93611 | \$740,915.00 |
| 2. Todd Companies P. O. BOX 6820 Visalia CA 93290 | \$830,865.30 |
| 3. Dawson-Mauldin Const., Inc. P. O. BOX 8397 Huntington Beach CA 92615 | \$964,375.20 |

Each bidder has agreed to allow the City sixty-four (64) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Monday, November 28, 2016, 5:00 P.M.

The Engineer's Estimate for this expenditure is \$960,577. The contract price is 23% below the Engineer's Estimate. If the overage is greater than 10% or only one bid was received, give explanation:

BACKGROUND OF PROJECT:

Through contractual agreements the City utilizes surface water from the Kings and San Joaquin rivers. These surface water sources are used for groundwater recharge and production of potable water at the City's Northeast Surface Water Treatment Facility. Groundwater recharge is necessary to replace a portion of the 120,000 acre feet of groundwater annually delivered to our customers. Historically, even with the cooperative utilization of Fresno Metropolitan Flood Control District (FMFCD) basins for groundwater recharge, "usage versus replacement" imbalances continue to grow, resulting in escalating cumulative groundwater deficits due to limited recharge facilities.

Expansion of the City's groundwater recharge program maintains several benefits to the City and its customers. Additionally, low-maintenance intentional groundwater recharge basins are the most economical method for replenishment of our aquifer.

The subject recharge site has already had a bulk of the necessary earth work completed by City wastewater forces. The embankments have been built and the bottoms of the ponds

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excavated. The remaining work included in the award of this contract consists of the canal headwalls, distribution structures at each pond, site electrical and telemetry work. The electrical equipment will allow for remote monitoring for enhanced operation.

Historic use and multi-year droughts have resulted in a state of groundwater overdraft within the region. The City of Fresno's (City's) Urban Water Management Plan (UWMP) and the Metropolitan Water Resources Management Plan (MWRMP) require re-establishment of groundwater levels to a balanced and sustainable condition by the year 2025. To help mitigate the present imbalance, the Water Division needs to expand its groundwater recharge program by increasing the number of groundwater recharge sites.

DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$740,915 to Floyd Johnston Construction., of Clovis, California as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason:

FISCAL IMPACT STATEMENT

PROGRAM:

| <u>RECOMMENDATION</u> | <u>TOTAL OR CURRENT</u> | <u>ANNUALIZED COST</u> |
|---|-------------------------|-----------------------------|
| Direct Cost | <u>\$740,915</u> | <u> </u> |
| *Indirect Cost | <u>\$60,000</u> | <u> </u> |
| TOTAL COST | <u>\$800,915</u> | <u> </u> |
| Additional Revenue or Savings Generated | <u>\$0</u> | <u> </u> |
| Net City Cost | <u>\$800,915</u> | <u> </u> |
| Amount Budgeted (If none budgeted, identify source) | <u>\$3,300,000</u> | <u> </u> |
| <u>*Indirect Costs</u> | | |
| Inspection | <u>\$25,000.00</u> | |
| Administration | <u>\$10,000.00</u> | |
| Contract Compliance | <u>\$15,000.00</u> | |
| Other | <u>\$10,000.00</u> | |