



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA09-252**

1. Agenda Item Number:

37

2. Council Meeting Date:

June 25, 2009

TO: MAYOR & COUNCIL

3. Date Prepared: May 28, 2009

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Award a construction contract to Insituform Technologies, Inc., for Sewer Rehabilitation McQueen Road, Project No. WW0805-401RB, in an amount not to exceed \$ 944,996.

6. RECOMMENDATION: Staff recommends that Council award a construction contract to Insituform Technologies, Inc., for Sewer Rehabilitation McQueen Road, Project No. WW0805-401RB, in an amount not to exceed \$ 944,996.

7. BACKGROUND/DISCUSSION: The Wastewater Master Plan identified an on-going need to evaluate, prioritize, and repair deteriorated sewer lines and manholes within the City's collection system. The third phase of an on-going sewer system assessment study identified several sections of sewer pipeline and manholes in need of repair or replacement at various locations throughout the City of Chandler.

This contract provides for the rehabilitation of a 30-inch diameter sewer line on McQueen Road from Chandler Blvd. to Pecos Road, a 12-inch diameter sewer line on Frye Road, west of Cooper Road, a 18-inch diameter sewer line on Chandler Heights Road between Cooper Road and Gilbert Road as well as repair of twenty sewer manholes contiguous to the sewer being rehabilitated. The sewer line rehabilitation will be completed using an in-place, or trenchless technology.

Construction of this project is scheduled to begin in summer 2009, with construction duration of approximately 180 days.

8. EVALUATION On May 27, 2009, three (3) bids were received and opened on May 28, 2009. The bid results are as follows:

<u>Contractor</u>	<u>Bid</u>
1) Insituform Technologies, Inc	\$ 944,996
2) SAK Construction, LLC	\$ 1,035,447
3) Western Slope Utilities, Inc.	Non-responsive

The engineer's estimate of \$1,454,960 was based on a total contract time of 180 calendar days for final completion. Significant competition among contractors rising from the downturn in the economy and cost saving measures made by City staff during the bid solicitation contributed to the difference in the engineer's estimate and the contractor's bid.

9. FINANCIAL IMPLICATIONS:

Cost: \$ 944,996
Savings: N/A
Long Term Costs: N/A

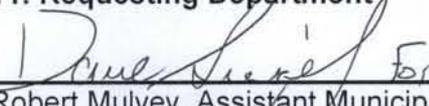
Fund Source:

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
611.3910.0000.6817.9WW266	Wastewater Bond	Sewer Assessment & Rehab	FY 08/09	944,966

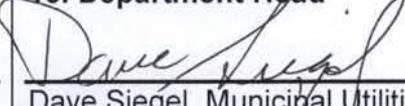
10. PROPOSED MOTION: Move that Council award a construction contract to Insituform Technologies, Inc., for Sewer Rehabilitation McQueen Road, Project No. WW0805-401RB, in an amount not to exceed \$ 944,996, and authorize the Mayor to sign the contract documents.

APPROVALS

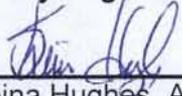
11. Requesting Department


Robert Mulvey, Assistant Municipal Utilities Director

13. Department Head


Dave Siegel, Municipal Utilities Director

12. City Engineer


Sheina Hughes, Assistant Public Works
Director/City Engineer

14. City Manager


W. Mark Pentz

