

TO: James L. App, City Manager
FROM: Doug Monn, Public Works Director
SUBJECT: 2009 Sewer Main Rehab
DATE: April 21, 2009

NEEDS: For City Council to consider awarding contracts to rehabilitate the City's sewer main pipeline at various locations.

- FACTS:**
1. The materials and condition of the City's Sewer Collection (Main) System varies by age.
 2. This is especially evident on the west side of the City where, as a result of its age, the collection system requires continuous on-going maintenance at higher rate than is required of newer or rehabilitated systems within the City.
 3. To extend the service life of the system and reduce the time and cost associated higher than average maintenance needs, the City commonly re-lines the interior of old mains as a part of its Capital Maintenance Program.
 4. Maintenance staff has identified several segments of pipe to be rehabilitated/ re-lined on the west side of the City. Specific areas to be addressed at this time are Hillcrest, Filbert, Vine, Chestnut, Olive, and 8th Street.
 5. To secure a contractor to provide this service, bid documents were prepared. At the bid opening on March 12, 2009 ten bids were received:

MGE Underground	\$ 276,624.20
D-Kal Engineering	344,115.00
Raminha Construction.....	368,228.00
R. Baker Corporation	375,577.50
Souza Construction	411,943.50
Southern California Pipeline	419,935.00
Mountain Cascade	429,770.00
Whitaker Construction.....	600,000.00
Ahrens Corporation	733,850.00
 6. In order to maintain and extend the life of the sewer system, periodic rehabilitation is necessary. Re-lining aging mains renders them easier to maintain and greatly reduces the potential for leaks that result in water quality issues and possible fines. Therefore it appears to be in the best interest of the citizens of Paso Robles to award a contract to MGE Underground in the amount of \$276,624.20 for sewer line rehabilitation.
 7. To insure proper installation and make certain the City receives maximum benefit from the pipeline rehabilitation, the City retains contract management and inspection services in conjunction with award of rehabilitation contracts.
 8. The City issued a Request for Proposal (RFP) to providing contract management and inspection services for the rehabilitation of the collection system at Hillcrest,

Filbert, Vine, Chestnut, Olive, and 8th Street. Staff estimates that approximately 476 hours will be required to manage the projects.

9. Six firms responded to the RFP. Hourly rates submitted by the firms are as follows:

Cannon Associates	\$ 104.39
Bethel.....	120.00
Wallace Group	122.35
Penfield & Smith.....	129.26
MNS.....	141.25
AECOM (formerly Boyle).....	143.10

ANALYSIS &

CONCLUSION: The low bid submitted by MGE Underground in the amount of \$276,624.20 was reviewed by staff and found to be a responsive and responsible bid. It is recommended that the construction contract to awarded to MGE Underground.

It is also recommended that Cannon’s hourly rate, with an estimated duration of 476 hours and a total not-to exceed fee of \$49,690, be awarded for construction management services.

POLICY

REFERENCE: Adopted CIP Budget

FISCAL

IMPACT: Budget Account No. 601.910.5452.365 for rehab of sewer mains has a balance of \$903,066.

OPTIONS:

- a. Adopt Resolution No. 09-xx awarding and authorizing contracts as follows:
 - (1) to MGE Underground, in the amount of \$276,624.20, to rehabilitate the City’s sewer main pipeline at various locations; and
 - (2) to Cannon Associates, in a not-to-exceed fee amount of \$49,690, for construction management and inspection services.

- b. Amend, modify, or reject the above option.

Prepared by: Ditas Esperanza, P.E., Capital Projects Engineer

Attachments: Resolution

RESOLUTION NO. 09-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AWARDING CONTRACTS FOR 2009 SEWER MAIN REHABILITATION

WHEREAS, the materials and condition of the City's Sewer Collection System varies by age, with pipelines on the west side of the City being older and requiring frequent maintenance; and

WHEREAS, to extend the service life of the system, the City re-lines the interior of old mains; and

WHEREAS, maintenance staff has identified several segments of pipe to be rehabilitated/re-lined: Hillcrest, Filbert, Vine, Chestnut, Olive, and 8th Street; and

WHEREAS, bid documents were prepared and bids advertised to rehabilitate sewer main pipelines; and

WHEREAS, at the bid opening on March 12, 2009, ten bids were received ranging from \$276,624.20 to \$733,850.00; and

WHEREAS, staff reviewed the low bid submitted by MGE Underground and found it to be a responsive and responsible bid; and

WHEREAS, staff issued a Request for Proposal (RFP) to assist staff in providing contract management and inspection services; and

WHEREAS, six firms responded to the RFP, and staff recommends contracting with Cannon Associates for contract management and inspection services at an hourly rate of \$104.39, with an estimated duration of 476 hours and a total not-to exceed fee of \$49,690; and

WHEREAS, the Budget Account No. 601.910.5452.365 for rehabilitation of sewer mains has a balance of \$903,066; and

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. The City Council of the City of Paso Robles does hereby award a contract to MGE Underground in the amount of \$276,624.20 to rehab sewer mains, and authorizes the City Manager to execute the contract.

SECTION 2. The City Council does hereby authorize a contract with Cannon Associates, in a not-to-exceed fee amount of \$49,690, for construction management and inspection services.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 21st day of April 2009 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Duane Picanco, Mayor

ATTEST:

Cathy M. David, Deputy City Clerk