TO: James L. App, City Manager

FROM: Doug Monn, Public Works Director

SUBJECT: Award Contract to Rehabilitate Sewer Lift Stations No. 3, 8 and 11

DATE: February 5, 2008

NEEDS: For the City Council to consider awarding a contract to rehabilitate Sewer Lift Stations

Nos. 3, 8 and 11.

FACTS: 1. The Wastewater maintenance staff has identified the need to rehabilitate three sewer lift stations in the City's system.

- 2. Rehabilitation of Lift Stations 3, 8 and 11 is included in the four year CIP Budget.
- 3. Bid documents were prepared and the project was advertised for bids.
- 4. At the bid opening on December 6, 2007, seven bids were received as follows:

V. Lopez & Sons	\$ 196,901
Ahren's Corporation	208,400
MGE Underground	214,134
R. Baker	238,030
HPS Mechanical	246,690
JB Kies	261,910
Cushman Corporation	282,800

5. The low bid submitted by V. Lopez & Sons was reviewed by staff and found to be a responsive and responsible bid.

ANALYSIS &

CONCLUSION: Details for the rehabilitation of the three lift stations are as follows.

<u>Lift Station No. 3</u> (1790 Bella Vista)

- Replace the two existing pumps that currently pump 100 gallons per minute to two new pumps that can pump 300 galls per minute. Flow into the lift station has increased since the lift station that served the Summit Hills tract (Golden Hill Road) was eliminated and now flows to Lift Station No. 3.
- Replace existing plumbing and rail system to accommodate pumps.
- All piping and fittings used in the wetwells will be coated with an epoxy coating.
- Replace cable with a dual grab setup.
- Change existing pump circuit controls to match new upgraded pumps.

Lift Station No. 8 (148 Riverbank)

- This lift station was installed in late 1988. The two pumps need to be replaced..
- Replace plumbing and rail system to accommodate pumps.
- All piping and fittings used in the wetwells will be coated with an epoxy coating.
- Replace cable with a dual grab setup.

<u>Lift Station No. 11</u> (2648 Beechwood)

- This lift station was installed in 1988. The two pumps need to be replaced..
- Replace plumbing and rail system to accommodate pumps.
- All piping and fittings used in the wetwells will be coated with an epoxy coating.
- Replace cable with a dual grab setup.

POLICY

REFERENCE: Adopted Capital Improvement Projects Budget

FISCAL

IMPACT: The current CIP Budget has \$250,000 appropriated for this project.

OPTIONS: a. Adopt Resolution No. 08-xx awarding the contract to rehabilitate Sewer Lift Stations Nos. 3, 8 and 11 to V. Lopez & Sons in the amount of \$196,901.

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

Prepared by:

Ditas Esperanza, P.E., Capital Projects Engineer

Attachments (1)

1) Resolution

RESOLUTION NO. 08-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES AWARDING THE CONTRACT TO REHABILITATE SEWER LIFT STATIONS NOS. 3, 8 AND 11.

WHEREAS, Sewer Maintenance staff has identified the need to rehabilitate three sewer lift stations in the City; and

WHEREAS, the work includes replacing pumps to improve and increase performance, replacing plumbing and rail systems, coating pipings and fittings used in the wetwells with epoxy coating, upgrading pump circuit controls as needed for new pumps, and replacing cable with dual grab cable systems; and

WHEREAS, funds for this project are available in the 2007-08 Capital Improvement Projects Budget (no additional appropriation will be necessary); and

WHEREAS, bid documents were prepared and advertised, and at the bid opening on December 6, 2007, seven bids were received ranging in price from \$196,901 to \$282,800; and

WHEREAS, staff reviewed the low bid submitted by V. Lopez and Sons and found it to be a responsive and responsible bid.

THEREFORE. BE IT RESOLVED AS FOLLOWS:

<u>SECTION 1.</u> The City Council of the City of El Paso de Robles does hereby award the contract to rehabilitate sewer Lift Stations Nos. 3, 8 and 11 to V. Lopez and Sons in the amount of \$196,901, and authorizes the City Manager to execute the contract.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 5th day of February 2008 by the following vote:

AYES: NOES: ABSTAIN: ABSENT:	
ATTEST:	Frank R. Mecham, Mayor
Deborah D. Robinson, Deputy City Clerk	