

TO: City Council
FROM: Doug Monn, Public Works Director
SUBJECT: Replacement of Sewers at 19th and 23rd Streets Prior to Repaving of Spring Street
DATE: April 15, 2014

NEEDS: For the City Council to consider retaining Penfield & Smith to prepare plans and specifications for replacement of sewers at 19th and 23rd Streets prior to repaving of Spring Street.

FACTS:

1. The City has retained Pavement Engineering Inc. (PEI) to prepare plans and specifications for repaving of Spring Street between 16th and 24th Streets. The project will be ready for bidding in late April.
2. PEI's scope of work does not include plans for repair or replacement of any underground utilities.
3. The sewer line segment that crosses Spring Street at 19th Street is undersized and has structural problems. The sewer line segment that crosses Spring Street at 23rd Street is over 90 years old and has reached the end of its useful life. Both segments should be replaced now, to preclude the need to do so after the road is repaved.
4. Staff requested quotes from local engineering firms to expedite preparation of plans and technical specifications for the sewer replacements, to be included in the bid package for the repaving project.
5. Staff received quotes from Cannon, North Coast Engineers, Penfield & Smith, Rick Engineering, and WSC. The quotes ranged from \$5,967 to \$24,685.

**ANALYSIS &
CONCLUSION:**

Penfield & Smith demonstrated the best understanding of City needs for this particular project. Since Penfield & Smith completed the Spring Street ADA Compliance Project, they already have good topographic and underground utility information, so they are able to complete the plans quickly. Penfield & Smith also worked with PEI on recent City projects and understands how to properly format the plans and specifications to be incorporated into a larger bid package. Penfield & Smith's quoted fee of \$11,000 is appropriate for this scope of work

POLICY

REFERENCE: Sewer System Management Plan

FISCAL

IMPACT: The proposed expenditure of \$11,000 will not adversely impact the Sewer Fund. The Sewer Fund has a capital improvements budget that provides for regular replacement of old sewers.

OPTIONS:

- a. Adopt Resolution No. 14-XX, to retain Penfield & Smith to prepare plans and specifications for replacement of sewers at 19th and 23rd Streets prior to repaving of Spring Street, for an amount not to exceed \$11,000.
- b. Amend, modify or reject the above option.

ATTACHMENT: Resolution No. 14-XXX

RESOLUTION NO. 14-XXX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES
TO RETAIN PENFIELD & SMITH TO PREPARE PLANS AND SPECIFICATIONS FOR
REPLACEMENT OF SEWERS AT 19TH AND 23RD STREETS

WHEREAS, the City is preparing to repave Spring Street between 16th and 24th Streets.

WHEREAS, the sewer line segment that crosses Spring Street at 19th Street is undersized and has structural problems. The sewer line segment that crosses Spring Street at 23rd Street is over 90 years old and has reached the end of its useful life. Both segments should be replaced prior to repaving.

WHEREAS, staff requested fee estimates from various local engineering firms to expedite preparation of plans and technical specifications for the sewer replacements, to be included in the bid package for the repaving project.

WHEREAS, Penfield & Smith is qualified and demonstrated the best understanding of City needs for this particular project. Penfield & Smith's quoted fee of \$11,000 is appropriate.

WHEREAS, the \$11,000 expenditure would not adversely impact the Sewer Fund.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. The City Council hereby approves retaining Penfield & Smith to prepare plans and specifications for replacement of sewers at 19th and 23rd Streets prior to repaving of Spring Street, for an amount not to exceed \$11,000.

PASSED AND ADOPTED by the City Council of the City of El Paso de Robles this 15th day of April 2014, by the following votes:

AYES:
NOES:
ABSENT:
ABSTAIN:

Duane Picanco, Mayor

ATTEST:

Caryn Jackson, Deputy City Clerk