EVALUATION OF BID PROPOSALS

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FOR: SEWER IMPROVEMENTS IN THE VICINITY OF N. FIRST STREET AND E. DAKOTA AVENUE

Bid File No. 3635 Bid Opening: April 23, 2019

BIDDERS

TOTAL NET BID AMOUNT

1. Emmett's Excavation, Inc. 1477 Menlo Avenue Clovis CA 93611 \$729,049.00^{MP}

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 <u>at the latest by Monday</u>, <u>May 13, 2019, 5:00 P.M.</u>

The Engineer's Estimate for this expenditure is \$1,542,000. The contract price is 53% above/below the Engineer's Estimate. If the overage is greater than 10% or only one bid was received, give explanation:

The bidder is estimating material prices below the Engineer's Estimate. This could be due to material on hand or changes in market prices. The bidder also is estimating wastewater bypass costs below the Engineer's Estimate. This could be due to a more efficient routing than considered by the Engineer. Finally, the subcontractor pricing for liner is below the Engineer's Estimate. This again could be due to changes in market prices or material on hand.

BACKGROUND OF PROJECT (To be completed by Evaluating Department/Division. Explain need for project/equipment):

After a detailed analysis of the downtown wastewater collection system, the Wastewater Collection Sewer Master Plan identified sewers for rehabilitation and replacement. The scope of work for the Project will correct sewer system structural deficiencies in the vicinity of North First Street and East Dakota Avenue.

In 2015, inspections of the Fresno's Downtown sewer systems were conducted for the Wastewater Collection System Master Plan. The goal of these inspections was to evaluate the structural and capacity handling capability of all the downtown sewer pipes. Through this investigation, portions of these sewer pipes were found to have structural deficiencies such as cracks and voids, some are past the design useful life and other pipes are undersized per the current City Standard design requirements.

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The ages of the pipes in the project area range from 1950 to 1955. The typical design life of a sewer pipe is 50 to 75 years. The advanced age and structural deficiencies discovered in these areas require that portions of the sewer pipes be rehabilitated. Additionally, localized point repairs will take place in areas of severe damage at various locations along these sewer mains.

DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

[X] Award a contract in the amount of \$729,049.00 to Emmett's Excavation, Inc. as the lowest responsive and responsible bidder.

Remarks:

[]	Reject	all bids.	Reason:
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Department Head Approval

Dejan Pavic, PE

Title Public Utilities Manager

Date 04/30/2019

[]	Approve Dept. Recommendation	4	Approve Finance/Purchasing Recommendation

Disapprove

Disapprove

See Attachment

CITY MANAGER FINANCE DEPARTMENT Purchasing Manager City Manager or Designee **Finance** Director

Date

FISCAL IMPACT STATEMENT

PROGRAM: Sewer Improvements in the Vicinity of N. First Street and E. Dakota Avenue

Fund:40501 Org:413501 Project:RC00168 Activity:4CCNT Res Type:J5723 Account:57507

RECOMMENDATION	TOTAL OR <u>CURRENT</u>	ANNUALIZED COST
Direct Cost	\$ <u>729,049.00</u>	
Indirect Cost*	\$ <u>262,000.00</u>	
TOTAL COST	\$ <u>991,049.00</u>	
Additional Revenue or Savings Generated		
Net City Cost		
Amount Budgeted (If none budgeted, identify source)	<u>\$1,555,400.00</u>	
<u>*Indirect Costs</u> Inspection Administration Contract Compliance Other	\$ 76,000.00 \$ 11,000.00 \$ 5,000.00 \$ 170,000.00	