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DEPARTMENT OF
PUBLIC WORKS

ENGINEERING DIVISION

CITY OF SACRAMENTO
CALIFORNIA

CITY HALL
ROOM 300
915 I STREET
SACRAMENTO, CA
95814-2608

916-449-5307

THOMAS M. FINLEY
ENGINEERING DIVISION
MANAGER

May 3, 1988

Budget and Finance Committee
Sacramento, California

Honorable Members In Session:

SUBJECT: J Street Sewer Rehabilitation - 35th Street to Alhambra
Boulevard - Establish New CIP Project, Suspension of
Competitive Bidding, and Authorization to Negotiate and
Execute a Sole Source Contract

SUMMARY

Specifications for the subject project have been prepared. Establishment of a new CIP project, suspension of formal competitive bidding and authorization to negotiate and execute a sole source contract is recommended.

BACKGROUND

See the attached report to the City Council.

FINANCIAL

See the attached report to the City Council.

RECOMMENDATION

It is recommended that Council approve the establishment of the J Street Sewer Rehabilitation project, approve the transfer of funds,

Budget and Finance Committee
J Street Sewer Rehabilitation
May 3, 1988
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suspend formal competitive bidding, authorize the City Manager and City Clerk to execute a construction contract to be negotiated with Gelco Insituform West and forward this report to the full City Council for adoption of the attached resolution.

Respectfully submitted,



THOMAS M. FINLEY
Engineering Division Manager

Recommendation Approved:



JACK R. CRIST
Deputy City Manager

MK:eh
ED1-07.E
04.2088.1

Attachment

Approved:



MELVIN H. JOHNSON
Director of Public Works

May 3, 1988
District No. 3

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

RESOLUTION AUTHORIZING A NEW CAPITAL IMPROVEMENT PROJECT
SUSPENSION OF FORMAL COMPETITIVE BIDDING AND
AUTHORIZING THE CITY MANAGER AND CITY CLERK TO
NEGOTIATE AND EXECUTE A SOLE SOURCE CONTRACT FOR THE
J STREET SEWER REHABILITATION PROJECT BETWEEN
35TH STREET AND ALHAMBRA BOULEVARD

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. Funds are needed to construct the J Street Sewer Rehabilitation project between 35th Street and Alhambra Boulevard.

2. The Capital Improvement Program is amended by establishing the J Street Sewer Rehabilitation project and transferring \$95,000 from the Miscellaneous Sewer Improvement Fund (414-500-XB16-4414) and \$95,000 from the Miscellaneous Drainage Improvements Fund (425-500-WA51-4414) to the project as follows:

414-500-XXXX-4820	\$91,000	425-500-XXXX-4820	\$91,000
414-500-XXXX-4831	\$ 1,300	425-500-XXXX-4831	\$ 1,300
414-500-XXXX-4880	\$ 1,300	425-500-XXXX-4880	\$ 1,300
414-500-XXXX-4881	\$ 900	425-500-XXXX-4881	\$ 900
	\$95,000		\$95,000

3. The City manager and City Clerk are hereby authorized to execute a sole source contract with Gelco Insituform West for the construction of this project for an amount not-to-exceed \$182,000.

MAYOR

ATTEST:

CITY CLERK

MK:eh
ED1-07.E



**DEPARTMENT OF
PUBLIC WORKS**

ENGINEERING DIVISION

THOMAS M. FINLEY
ENGINEERING DIVISION MANAGER

CITY OF SACRAMENTO
CALIFORNIA

927 TENTH STREET
ROOM 200
SACRAMENTO, CA
95814-2705

916-449-8220

CONSTRUCTION SECTION
640 BERCLY DRIVE
SUITE B
SACRAMENTO, CA
95814-0131

916-449-5282

May 3, 1988

City Council
Sacramento, California

Honorable Members In Session:

SUBJECT: J Street Sewer Rehabilitation - 35th Street to Alhambra Boulevard -
Establish New CIP Project, Suspension of Competitive Bidding, and
Authorization to Negotiate and Execute a Sole Source Contract

SUMMARY

Specifications for the subject project have been prepared. Establishment of a new CIP project, suspension of formal competitive bidding and authorization to negotiate and execute a sole source contract is recommended. This item was considered by the Budget and Finance Committee at its meeting of May 3, 1988.

BACKGROUND

In January of 1987 the City Council approved the replacement of the subject sewer in conjunction with the reconstruction of J Street from Alhambra Boulevard to Elvas Avenue. During construction, abandoned trolley rails and concrete paving were discovered under the existing roadway on J Street. Because of these unforeseen site conditions, the contractor requested an additional \$95,000 to complete the rehabilitation of these sewers. This would have increased the total cost of the sewer rehabilitation to \$178,904. Due to the costs required to replace this sewer and insufficient time to appropriate the additional funds required to meet a federally imposed deadline for the expenditure of street reconstruction funds the sewer replacement was deleted from the contract.

The current alternatives for the rehabilitation of these sewers are: (1) Replace the existing sewers with new sewer mains parallel to the existing sewers; or (2) reline the existing sewer with Cured-in-Place Polyester Resin Lining (Insituform Lining).

Evaluation of the alternatives included consideration of estimated construction costs, public convenience and disruption, and the impact of excavation within J Street which was reconstructed less than a year ago. A preliminary cost

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estimate for the first alternative is \$215,000. The construction cost for the Insituform alternative as proposed by Gelco Insituform West is \$168,628.

Based on this cost savings, the reduced impact on the public, and the elimination of the need to cut a newly reconstructed street, staff recommends alternative 2. Insituform has been successfully used in the Land park area a few years ago and most recently in the 13th Street Sewer Rehabilitation project adjacent to the Hyatt Hotel.

Insituform lining is a proprietary process and will require negotiation and award of a sole source contract.

FINANCIAL

The estimated construction cost is \$168,628. The total project cost is estimated to be \$190,000. It is proposed that \$95,000 be transferred from the Miscellaneous Sewer Improvements Fund (PN:XB16); \$100,000 is currently available in this fund. It is also proposed that \$95,000 be transferred from the Miscellaneous Drainage Improvements Fund (PN:WA51); \$117,000 is currently available from this fund.

RECOMMENDATION

It is recommended that Council authorize the establishment of the J Street Sewer Rehabilitation project, approve the transfer of funds, approve the project specifications, suspend formal competitive bidding, and authorize the City Manager and City Clerk to execute a construction contract to be negotiated with Gelco Insituform West by adopting the attached resolution.

Respectfully submitted,



THOMAS M. FINLEY
Engineering Division Manager

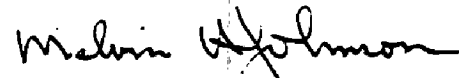
Recommendation Approved:

WALTER J. SLIPE
City Manager

MK:eh
ED1-07.E
04.2088.1

Attachment

Approved:



MELVIN H. JOHNSON
Director of Public Works

May 3, 1988
District No. 3

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MAYOR

ATTEST:

CITY CLERK

MK:eh
ED1-07.E