



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Katy Allen

**SUBJECT: FREMONT STORM
DRAIN IMPROVEMENT**

DATE: 05-04-05

Approved

Date

5/9/05

Council District: 6

RECOMMENDATION

Report on bids and award of contract for the Fremont Storm Drain Improvement Project to the low bidder, Stoloski & Gonzalez, Inc., in the amount of \$212,625, and approval of a contingency in the amount of \$22,000.

CEQA: Exempt, PP05-022.

BACKGROUND

The Fremont Storm Drain Improvement project is located in a residential area along Chapman Street between Randol Avenue and Fremont Street (map attached). There is no storm drain system in this area and much of the storm runoff flows overland in the gutter to an adjacent system on Chapman Street. In addition, a portion of the drainage shed flows to a storm inlet improperly connected to the sanitary sewer system.

This project will remedy both deficiencies. To meet the first objective, the project will install approximately 650 linear feet of 18-inch and 12-inch diameter storm drain pipe and associated appurtenances. This will accommodate the City's storm drainage design standard of 10-year-return storms. To satisfy the second objective, the project will disconnect the storm inlet from the sanitary sewer main and remove valley gutters at the intersections of Randol Avenue and Chapman Street, and Fremont Street and Chapman Street.

The project is scheduled to begin construction in July 2005 with substantial completion by September 2005.

ANALYSIS

Bids were opened on April 14, 2005 with the following results:

<u>Contractor</u>	<u>Bid Amount</u>	<u>Variance Amount</u>	<u>Over/(Under) Percent</u>
California Trenchless, Inc. (Hayward)	\$335,910	\$114,405	52
Granite Rock / Pavex Const. (Redwood City)	270,340	48,835	22
George Bianchi Construction (San Jose)	270,108	48,603	22
Pacific Underground Const., Inc. (San José)	267,985	46,480	21
Fermin Sierra Construction, Inc. (Union City)	258,800	37,295	17
Engineer's Estimate	221,505	---	---
Stoloski & Gonzalez, Inc. (Half Moon Bay)	212,625	(8,880)	(4)

The low bid, submitted by Stoloski & Gonzalez, Inc., is four percent below the Engineer's Estimate. An evaluation of the bid indicates lower unit costs for pipeline appurtenances than estimated by City staff. The bid is acceptable for the nature of work in this project.

Council policy provides for a standard contingency of ten percent on public works projects involving utilities. The standard contingency is appropriate for this project.

OUTCOME

The proposed project will construct a new storm drain system along Chapman Street to improve the drainage in the area to meet current City standard of a 10-year-return storm design and eliminate the "inflow" connection with the sanitary sewer system.

PUBLIC OUTREACH

To solicit contractors, this project was listed on the City's Internet Bid Line and advertised in the *San José Post Record*. Bid packages for all Department of Public Works construction projects are provided to various contractor organizations and builder's exchanges.

COORDINATION

This project and memorandum have been coordinated with Council District 6, the City Attorney's Office, City Manager's Budget Office and the Departments of Planning, Building and Code Enforcement, Transportation, and Finance.

COST IMPLICATIONS

1.	AMOUNT OF RECOMMENDATION:	\$212,625
2.	COST OF PROJECT:	
	Project Delivery	\$115,000*
	Construction	212,625
	Contingency	<u>22,000</u>
	TOTAL PROJECT COSTS	\$349,625
	Prior Year Expenditures	None
	REMAINING PROJECT COSTS	\$349,625

* Project delivery includes \$55,000 for Design Services and \$60,000 for Construction Management and Inspection Services.

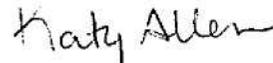
3. SOURCE OF FUNDING: 413 – Storm Drainage Fee Fund
469 - Storm Sewer Capital Fund
4. FISCAL IMPACT: This project is consistent with the Council-approved Budget Strategy Economic Recovery section in that it will spur construction spending in our local economy. The proposed operating and maintenance costs of this project have been reviewed, and it has been determined that the project will have no significant adverse impact on the General Fund operating budget.

BUDGET REFERENCE

Fund #	Appn #	Appn. Name	Total Appn.	Amount for Contract	2004-2005 Adopted Budget (Page)	Last Budget Action (Date, Ord. No.)
Remaining Project Costs			\$374,625			
Current Funding Available						
413	5142	Fremont Storm Drain Improvement	\$200,000	\$150,000	Capital V-216	N/A
469	5142	Fremont Storm Drain Improvement	\$200,000	\$ 62,625	Capital V-216	N/A
Total Current Funding Available			\$400,000	\$212,625		

CEQA

Exempt, PP05-022.



KATY ALLEN
Director, Public Works Department

