



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Flood Control
Department No.: 054-04-05
For Agenda Of: 02/20/07
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Flood Control and Water Conservation District

FROM: Department Phillip M. Demery, Public Works Director, 568-3010
Director(s)
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

SUBJECT: **Agreements for Preliminary Design Work for the Lower Mission Creek Flood Control Project, First Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

- a) Approve and authorize the Chair to execute the Agreement with Penfield and Smith (a local vendor) for the period of February 20, 2007 through February 1, 2008 in the amount of \$134,331 for preliminary design work for the Lower Mission Creek Flood Control Project.
- b) Approve a contingency in the amount of \$20,000 for additional tasks that may be needed to complete the project.
- c) Approve and authorize the Public Works Director to execute the Memorandum of Understanding for the Lower Mission Creek Improvements with City of Santa Barbara to contribute 25% of the cost of the preliminary design work.

Summary Text:

The Lower Mission Creek Flood Control Project is located along Mission Creek from Canon Perdido Street to Cabrillo Boulevard in the City of Santa Barbara. The project will improve various channel locations with channel widening to increase channel capacity. The project will reduce flooding and property damage to the surrounding area.

Penfield and Smith (P&S) is a pre-qualified consultant on the Public Works Department's Master Service Agreement list for flood control engineering. P&S was selected based on their qualifications and their local experience. The scope of work includes cost estimates for the construction of the project

based on the preliminary design work being done as part of this agreement. The cost estimates will be prepared by reach so that final design work and construction of the project can be done in phases as funding becomes available.

Background:

The Lower Mission Creek Flood Control Project is a joint project among the U.S. Army Corps (Corps) of Engineers, the Flood Control District, and the City of Santa Barbara (City). Past phases of the project have been cost shared with the Corps contributing 50% of the project cost and the local share split by the Flood Control District (75% of the local cost) and the City (25% of the local cost).

Currently, the Corps has been unsuccessful in securing federal funding for the design and construction phases of the project. While we will continue to pursue funding from the Corps, the possibility does not appear likely in the foreseeable future.

The Flood Control District and the City have decided to move forward with this phase of the project now since costs for the project have continued to increase dramatically over the past few years. In addition, the Union Pacific Railroad (UPRR) has recently indicated a desire to replace their Mission Creek Bridge in the near future. This provides another incentive to pursue the Lower Mission Creek Flood Control Project contract with P&S at this time. Coordination of the UPRR improvements with interfacing UPRR/Lower Mission Creek Project improvements is necessary to assure efficiencies in project costs and time.

The MOU will provide for a 25% City contribution for this phase of the project.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
General Fund			
State			
Federal			
City of SB contributio	\$ 38,583.00		\$ 38,583.00
Flood Control funds	\$ 115,748.00		\$ 115,748.00
Total	\$ 154,331.00	\$ -	\$ 154,331.00

Narrative:

Funding for this project is included in the Adopted 2006-07 Budget under the Design Cost Center of the Water Resources Division of the Public Works Department as shown on page D-322 in the budget book. Funds are also included in the Proposed 2007-08 Budget since design work will continue into next fiscal year. The MOU provides for the City to pay 25% of the contract cost.

This project is also included in the County’s Capital Improvement Program on page B-74.

Staffing Impacts:

Legal Positions:

FTEs:

Special Instructions:

Direct the Clerk of the Board to send two originals of the Agreement with Penfield & Smith and a copy of the minute order to the Flood Control District office, Attn: Christina Lopez.

Attachments:

Agreement with Penfield & Smith (3 originals)

Memorandum of Understanding for the Lower Mission Creek Improvements with the City of Santa Barbara (copy)

Authored by: Jon Frye, Civil Engineer Manager, 568-3444



1995 Floods – Santa Barbara Train Station