

City of Culver City, California
City Council Agenda Item Report

Meeting Date: 5/21/07		Number: <u>A-2</u>	
AGENDA ITEM: Approval of the Final Plans and Specifications and Authorization for the Advertising for Bids for the Slope Repair Behind the Properties Located at 10745, 10747, 10751 Cranks Road and 5722 and 5724 Tellefson Road			
Contact Person/Dept.: Charles Herbertson/PW and Mate Gaspar/PW		Phone Number: 310.253.5635 and 310.253.5602	
Fiscal Impact: Yes ☒ No ☐		General Fund: Yes ☒ No ☐	
Public Hearing: ☐		Action Item: ☒	Attachments: ☒
Public Notification: Master Notification List emailed on May 9 and residents of 10745, 10747, and 10751 Cranks Road and 5722 and 5724 Tellefson Road and their respective attorneys were notified by e-mail on May 9			
Department Approval: Charles D. Herbertson		City Attorney Approval: Heather Iker (05/15/07)	
City Controller Approval: Marlee Chang (05/15/07)		City Manager Approval: Jerry B. Fulwood (05/16/07)	

RECOMMENDATION:

Staff recommends the City Council approve the final plans and specifications and authorize advertising for bids for the slope repair behind the properties located at 10745, 10747, and 10751 Cranks Road and 5722 and 5724 Tellefson Road (the "Subject Properties").

BACKGROUND:

The history of this project is contained in the attached May 22, 2006 City Council Agenda Item Report (Attachment 1). At said meeting the City Council approved the following motions:

1. Approve a professional services agreement with Geo-Environmental, Inc. for the final design of the slope repair behind the properties located at 10745, 10749, and 10751 Cranks Road and 5722 and 5724 Tellefson Road,
2. Approve a budget amendment to transfer \$45,904 from unreserved General Fund to Engineering division in Other Contractual Services account # 10160500.619800.; and,
3. Authorize the Public Works Director/City Engineer to approve an additional change order in the amount of \$30,080 for material testing and inspection service to Geo-Environmental, Inc., during the time of construction.

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DISCUSSION:

The final plans and specifications are completed and the project is ready for construction bids.

The work consists of constructing three retaining walls across the slope behind the subject properties. The walls will be supported by steel beams drilled deeply into the slope and then encased in concrete. The slope ratio between walls is 2:1 and a drainage system is incorporated in the design for both surface and underground water to prevent buildup of water pressure behind the walls.

In the past 18 months the City was a party (along with the owners of the Subject Properties) in litigation stemming from the February 2005 landslide. The litigation culminated in a global settlement among all parties, which was previously approved by the City Council. The final plans and specifications for the necessary work, and the construction thereof, is part of that settlement, and the project is now ready for construction bids.

As part of the in-field review completed during preparation of the final construction documents, the City and consultant learned that the large sewer trunk mainline under the properties is possibly in conflict with a portion of the construction of the project. The depth of several of the soldier piles for the new retaining walls will potentially conflict with the sewer trunk main based on an estimation of the depth of the sewer trunk line from old construction plans. Staff was unable to achieve certainty with the City of Los Angeles on the exact depth and location of the sewer trunk line. As a result, a portion of the final plans had to be redesigned to avoid the likely conflict with the sewer trunk line.

Should the City Council authorize advertisement for bids this evening, it is estimated that the work will begin in July 2007 and be substantially completed by September 30, 2007.

FISCAL ANALYSIS:

This section is presented to the City Council in a confidential memorandum. It is the policy of the City Council not to advertise the budget and engineer's estimate prior to the closing of bids.

It should be noted that City staff is continuing its aggressive pursuit of funding from the Federal Emergency Management Administration (FEMA).

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ATTACHMENT:

1. Site plan sheet

MOTION:

That the City Council:

1. Approve the final plans and specifications and authorize advertising for bids for the slope repair behind the properties located at 10745, 10747, and 10751 Cranks Road and 5722 and 5724 Tellefson Road.