

**City of Culver City, California
Agenda Item Report**

Meeting Date: 02/25/13		Item Number: <u>C-3</u>	
CITY COUNCIL AGENDA ITEM: Approval of Final Plans and Specifications and Authorization to Advertise for Bids for the Citywide Sidewalk Repair Project, P-428.			
Contact Person/Dept.: Christopher Evans/PW		Phone Number: (310) 253-5621	
Fiscal Impact: Yes ☒ No ☐		General Fund: Yes ☒ No ☐	
Public Hearing: ☐		Action Item: ☐	Attachments: ☐
Commission Action Required: Yes ☐ No ☒		Date: _____	
Public Notification: (E-Mail) Agenda and Meetings – City Council (02/19/13).			
Department Approval: Charles D. Herbertson (02/13/13)		City Attorney Approval: Carol Schwab (by H. Baker) (02/19/13)	
Chief Financial Officer Approval: Jeff Muir (02/19/13)		City Manager Approval: John M. Nachbar (02/19/13)	

RECOMMENDATION:

Staff recommends the City Council approve the final plans and specifications and authorize advertising for bids for the Citywide Sidewalk Repair Project, P-428.

BACKGROUND

On June 13, 2011, the City Council approved a professional services agreement with Project Partners for Citywide Sidewalk Inspection Services. The services included measuring and documenting all significant sidewalk displacements (“uplifts”) or damage and incorporating their findings into an electronic database that would be used by the City to prioritize future repairs. Project Partners surveyed all of the sidewalks in Culver City and rated them based on the severity of the uplift. The result of the Inspection Project was the identification of approximately 20,000 damaged or uplifted sidewalk segments, with the majority (75%) being rated as mildly uplifted. All of the uplifts are caused by tree roots.

DISCUSSION:

Staff reviewed the inspection results and developed construction plans and specifications to address the sidewalk conditions. The goal of the Sidewalk Repair Project is to temporarily repair sidewalks, maintain a continuous walking surface and reduce the potential of pedestrians tripping on the uplift until permanent repair can be performed either by City crews or when funding becomes available for a future capital improvement project. (The engineer’s estimate to replace all City sidewalks identified in the aforementioned Inspection Project is approximately \$4 million ~ \$5 million)

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Staff proposes two types of temporary repairs; 1) grinding, and; 2) asphalt concrete ("AC") ramping. The proposed grinding of the sidewalk uplift will make the surface flush on both sides. The proposed AC ramping will create a wedge transition to the uplifted sidewalk.

The types of sidewalk uplift as and proposed repairs are shown below:

Repair Type	Uplift	Number of Locations	Repair Method
1	1/2" to 1.25"	14,300	Grind
2	1.25" to 2.5"	2,568	AC ramp

The other approximately 4,000 locations have been identified as being severely uplifted and those have been or will be replaced by the Public Works Department or by separate contract. Minor uplifts (below ½" in height) will be repaired through future capital improvement projects.

Since these repairs are temporary, the City's sidewalks may continue to become uplifted again. To address long-term monitoring of sidewalk conditions, staff will return to the City Council with a request for authorization to release a Request for Proposals to inspection companies for annual sidewalk inspection services. In the future, staff will recommend inspecting approximately 1/4th of the City's sidewalks each year.

FISCAL ANALYSIS:

Funds are available to construct the project in the following accounts:

Project Budget	
Funding Source	Amount
Special Gas Tax fund (41800428)	\$110,000
Capital Improvement fund (42000428)	\$440,000
Total	\$550,000

The Engineer's Estimate for the project is approximately \$500,000. Depending on the bid results, the contract specifications will allow the City to award the contract amount based on available budget.

MOTION:

That the City Council:

Approve the final plans and specifications and authorize advertising for bids for construction for the Citywide Sidewalk Repair Project, PZ-428.