

City of Culver City, California
City Council Agenda Item Report

Meeting Date: 04/20/2009		Item Number: <u>A-4</u>	
AGENDA ITEM: FOUR-FIFTHS VOTE REQUIREMENT - (1) Approval of an Amendment to the Existing Professional Services Agreement with Crosstown Electrical and Data, Incorporated for the Reconfiguration of the Interconnect Copper Wire Infrastructure of the Traffic Signal System and (2) Approval of a Related Budget Amendment			
Contact Person/Dept.: Mate Gaspar/Public Works Department and Elaine Jeng/Public Works Department		Phone Number: (310) 253-5602 and (310) 253-5621	
Fiscal Impact: Yes ☒ No ☐		General Fund: Yes ☐ No ☒	
Public Hearing: ☐		Action Item: ☐ Attachments: ☐	
Public Notification: Master E-mail Notification (04/15/09); March 30, 2009; Crosstown, Inc. notified via email on March 30, 2009			
Department Approval: Charles D. Herbertson (04/09/09)		City Attorney Approval: Carol Schwab (by H. Baker) (04/16/09)	
Chief Financial Officer Approval: Jeff Muir (04/15/09)		City Manager Approval:	

RECOMMENDATION:

Staff recommends the City Council (1) approve an amendment to the existing professional services agreement with Crosstown Electrical and Data, Incorporated (Crosstown) to reconfigure the interconnect copper wire infrastructure of the City's traffic control system and (2) approve a related budget amendment.

A Budget Amendment Requires a 4/5ths Vote.

BACKGROUND:

The scope of the current on-call agreement with Crosstown is for the maintenance of the City's traffic monitoring cameras. More specifically, maintenance tasks include performing maintenance of the City's field devices as deemed appropriate by City staff and troubleshooting and error assessment of broken or non-working devices. Out of \$25,000 of the current maintenance agreement, approximately \$10,000 has been expended to date to address the recent non-working camera at Washington Boulevard and Zanja and troubleshoot problems with camera control experienced with the Culver City and City of Los Angeles shared cameras.

DISCUSSION:

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The implementation phase for the newly acquired citywide traffic control system is presently under way. This traffic control system replaces the prior dependency of routing control of our signalized intersections through the City of Los Angeles, Department of Transportation (LADOT) Automated Traffic Signal and Control System (ATSAC). This installation is scheduled to be complete by late summer 2009.

A critical path to successfully completing this task is to insure that the existing copper wire interconnect infrastructure is in good condition. Much of that infrastructure is in good condition. Much of that infrastructure has been tested for continuity from the proposed City Hall hub to the individual signalized intersections. The last remaining technical task is that of identifying the individual wire connection to their respective intersection, rerouting and securing the copper wire reconfiguration for the traffic control system from the LADOT to our City Hall. This effort will fill a void in our infrastructure documentation, addressing the current communication needs while simplifying future trouble shooting infrastructure problems.

The funding of \$24,000 to an existing agreement (no. 2008-150) with the technical firm of Crosstown Electrical and Data Inc. will provide for this work to be performed in a timely and cost effective manner.

FISCAL ANALYSIS:

There is no fiscal impact to the City's General Fund. Staff is proposing that the City Council approve a budget amendment to appropriate \$25,000 in the New Development Impact Fund for CIP P-429, Traffic Signal Upgrade. According to CCMC § 15.06.035, New Development Impact funds "shall be appropriated and disbursed only for street improvements, traffic controls and traffic management projects..." Therefore, this project qualifies for funding using New Development Impact fees. There are sufficient New Development Impact funds to cover this proposed budget amendment.

MOTIONS:

- 1.) Approve an amendment to the existing professional services agreement with Crosstown Electrical and Data Incorporated for to reconfigure the interconnect copper wire infrastructure of the City's traffic control system in an amount of \$24,000;

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- 2.) Authorize the Public Works Director/City Engineer to approve change orders in the amount of \$1,000, if necessary;
- 3.) Approve a budget amendment to appropriate \$25,000 from the New Development Impact Fund to Traffic Signal Upgrade, P-429 (41700429), and,
- 4.) Authorize the City Attorney to review/prepare the necessary documents; and,
- 5.) Authorize the City Manager to execute such documents on behalf of the City.