

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

Meeting Date: 05/03/2010		Item Number: C-8	
CITY COUNCIL AGENDA ITEM: Approval of an Amendment to the Existing Professional Services Agreement with Crosstown Electrical and Data, Incorporated.			
Contact Person/Dept.: Elaine Jeng/PW, Mate Gaspar/PW		Phone Number: 310-253-5621, 310-253-5602	
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 (04/28/10)			
Department Approval: Charles D. Herbertson (04/22/10)		City Attorney Approval: Carol Schwab (by H. Baker) (04/27/10)	
Chief Financial Officer Approval: Jeff Muir (by N. Kimball) (04/28/10)		City Manager Approval: P. Lamont Ewell (04/28/10)	

RECOMMENDATION:

Staff recommends the City Council approve an amendment to the existing professional services agreement with Crosstown Electrical and Data, Incorporated (Crosstown) in an additional amount not-to-exceed \$35,000.

BACKGROUND:

In September 2008, the City Council approved an on-call contract for \$25,000 with Crosstown. The scope of the agreement with Crosstown is for the maintenance of the traffic flow monitoring system (CCTV cameras, communications equipment, copper and fiber optic infrastructure).

In April 2009, the City Council approved an amendment to Crosstown's contract appropriating an additional \$24,000 to troubleshoot the City's existing copper wire interconnect infrastructure from City Hall to individual signalized locations. This work was completed in December 2009.

DISCUSSION:

Arising out of the aforementioned copper infrastructure troubleshooting effort, seven (7) problematic locations were identified for specific repairs so that the City's newly installed traffic control system (TCS) can communicate with all signalized locations.

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The repair at these seven locations include pulling new interconnect wires between traffic signal cabinets, punch-down (or designation) of interconnect wires inside the traffic signal cabinet, replacing non-working splice enclosures (connectors between two segments of wires), and eliminating unnecessary underground splice enclosures by a continuous wire along Sepulveda Boulevard. Total anticipated expenditure for repairs is \$35,000.

Crosstown's continuous work on the City's copper and fiber infrastructure allowed them to have extensive knowledge of the system as a whole. Although the copper infrastructure work is maintenance and repair in nature, it is the critical path to having a fully functional traffic control system. Due to funding restrictions, the installation of a traffic control system must be completed by June 30, 2010.

In accordance with the provisions of Culver City Municipal Code Section 3.07.065.D, the formal competitive bidding procedures may be waived if a component previously acquired by the City is repaired or improved for the purpose of improving the utilization of the equipment. This work constitutes a continuation of work already performed by this contractor and will address legacy issues in the City's communication infrastructure that will be utilized for the traffic control system.

FISCAL ANALYSIS:

Staff is proposing that the \$35,000 come from the Fox Hills Area Traffic Signal Synchronization Project, P-852. The repair work is essential in having a working traffic control system. The installation of the traffic control system P852 is funded by Metro's Proposition C funds with an approximately 20% City match. The City match funds are developer funds and gas tax funds. There are sufficient funds available in P-852 for the proposed amendment to the agreement.

MOTIONS:

- 1) Approve an amendment to the existing professional services agreement with Crosstown Electrical and Data Incorporated in an additional amount not-to-exceed \$35,000 (for an aggregate contract amount not-to-exceed \$84,000); and,
- 2) Authorize the Public Works Director/City Engineer to approve change order(s) in an amount not to exceed \$10,000, due to unforeseen field conditions; and,
- 3) Authorize the City Attorney to review/prepare the necessary documents; and,
- 4) Authorize the City Manager to execute such documents on behalf of the City.