



Request for City Council Committee Action From the Department of Public Works

Date: December 4, 2012

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Referral: Honorable Betsy Hodges, Chair Ways & Means/Budget Committee

Subject: **Contract Award – Brown Traffic Products, Inc., for TACTICS Central Traffic Signal Control System**

Recommendation:

Authorize City Officers to enter into a three year contract not to exceed \$56,000 with Brown Traffic Products, Inc. for support and maintenance of the TACTICS Traffic Signal Control System software.

Previous Directives:

- Resolution 2011R-543, Council approved waiver of request for proposal/bid process for procurement of TACTICS, execution of agreement with Metropolitan Council for their contribution to the purchase of TACTICS, execution of agreement with Siemens for a one year support for TACTICS, and increase in appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR1199R100).
- Resolution 2011R-209, Council approved amendment to Contract C-27175 with Egan Company, increasing the contract by \$18,035.20, for a revised contract total of \$2,953,165.49, to allow for an increase in quantities of fiber optic cable and conduit. No additional appropriation required.
- Resolution 2011R-112, Council approved amendment to Contract C-27175 with Egan Company, increasing the contract in the sum total \$65,327.54, for a revised contract total of \$2,935,130.29 to allow for Supplemental Agreements No 2, No 3, and No 4 and Change Orders No 1, No 2, No 4, and No 5. No additional appropriation required.
- Resolution 2009R-409, Council approved increase in appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR810SG080), acceptance of bids for Official Publication No. 7175 for a Traffic Signal Control System and Execution of participatory agreements with the Regents of the University of Minnesota and the Minnesota Department of Transportation.
- Resolution 2007R-645, 2008 Public Works Transportation Capital Improvement Fund TR010 (Traffic Management Systems)

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Approved by:

Steven A. Kotke, P.E., City Engineer, Director of Public Works

Presenters: Nickolas VanGunst, P.E., PTOE, Professional Engineer

Reviews

Permanent Review Committee (PRC):	Approval YES	Date 9/23/11
Civil Rights Affirmative Action Plan	Approval NA	Date
Policy Review Group (PRG):	Approval NA	Date

Financial Impact

Action within Department Budget

Community Impact

Neighborhood Notification: Not Applicable

City Goals: An appropriately designed and well maintained City infrastructure will promote safe and efficient movement of our Police, Fire and Emergency units as well as the safe and efficient movement of our residents and traveling public.

Preserve and enhance our natural and historic environment and promote a clean, sustainable Minneapolis by preserving the ability to provide coordinated traffic flow thus continuing to reduce CO and hydrocarbon production.

Comprehensive Plan: Not applicable

Zoning Code: Not Applicable

Background/Supporting Information

Public Works purchased a new central traffic control software system called TACTICS in 2011. This new central control software system will replace the existing traffic signal control system. Public Works is in the process of transitioning the operation of the traffic signals throughout the city from the existing central traffic signal control system to TACTICS. It is anticipated that this transition will be complete by the end of 2013.

Public Works had previously requested council approval to negotiate and execute a contract with Siemens for one year of support for TACTICS. It was anticipated at the time of the request that Siemens would be providing the support for one year at the cost of \$12,000. Since then, Siemens has restructured their support services and associated costs. Siemens, through Brown Traffic Products, Inc. has presented a new three year proposal for software support services and associated software maintenance for TACTICS. Brown Traffic Products, Inc. is the local representative for Siemens.

This action recommends that City Officers be directed to enter into a contract with Brown Traffic Products, Inc. for support and maintenance of the TACTICS Traffic Signal Control System software. The contract period is from 2013 to 2015. The total contract value for the three year contract period is \$56,000. The Public Works allocated General Funds will be used to pay for these operating services.