



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

Date: December 2, 2008
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Paul Ostrow, Chair Ways & Means Committee
Subject: Approval of Official Publication No. 7046 – Bids for Chicago Avenue/31st Street Overhead Traffic Signal Indication Project (Resolution 2007R-645)

Recommendation:

- a. Increase the appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR807SG084) by \$311,000 and increase the revenue source 3220 (4100-943-9440 CTR807SG084) by \$311,000 to be reimbursed by federal funds.
- b. Increase the appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR807SG084) by \$125,000 and decrease the appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 B1678010) by \$125,000.
- c. Acceptance of the low bid of Collins Electrical Systems, Inc. in the amount of \$682,197.00 to furnish all labor, materials, equipment and incidentals necessary to complete installation of overhead traffic signal indications on Chicago Avenue and 31st Street.

Previous Directives:

- Resolution 2007R-645, 2007 Public Works Transportation Capital Improvement Fund TR007 (Traffic Signal, Signing & Lighting Improvements)
- Petition No. 269042, 2003 Transportation Equity Action for the 21st Century (TEA-21): Submission of applications for federal TEA-21 (2007-2008) funds passed through the State and commitment of local funds to support approved projects.
- Petition No. 270493, 2005 Transportation Equity Action for the 21st Century (TEA-21): Submission of applications for federal TEA-21 (2009-2010) funds passed through the State and commitment of local funds to support approved projects.

Prepared by: Nickolas VanGunst, P.E. PTOE Professional Engineer, 673-2172

Approved: Gary Warnberg, Director, Procurement



Steve Kotke, P.E., City Engineer, Director of Public Works

Presenters: Don Sobania, P.E., PTOE; Nickolas VanGunst, P.E., PTOE

Reviews

Permanent Review Committee (PRC):	Approval	N/A	Date
Civil Rights Affirmative Action Plan:	Approval	Not required – federal funds	
Policy Review Group (PRG):	Approval	N/A	Date

Financial Impact (Check those that apply)

- No financial impact - or - Action is within current department budget (If checked, go directly to Background/Supporting Information)
- Action requires an appropriation increase to the Capital Budget
- Action requires an appropriation increase to the Operating Budget
- Action provides increased revenue for appropriation increase
- Action requires use of contingency or reserves
- Business Plan: Action is within the plan. Action requires a change to plan.
- Other financial impact (Explain):
- Request provided to department's Finance Dept. contact when provided to the Committee Coordinator

Community Impact

Neighborhood Notification: Not Applicable
 City Goals: A SAFE PLACE TO CALL HOME: the city's infrastructure will be well-maintained, people will feel safe in the city.
 Comprehensive Plan: Not Applicable
 Zoning Code: Not Applicable

Background/Supporting Information Attached

This Chicago Avenue/31st Street Project involves the installation of overhead traffic signal indications along Chicago Ave at 28th St and 31st St and along 31st St at 3rd Ave, 4th Ave, Portland Ave, Park Ave, Chicago Ave, 10th Ave, Bloomington Ave and Cedar Ave. The Public Works - Traffic and Parking Services Division recognized a traffic safety concern regarding right angle crashes at several of these intersections. To help reduce this type of crash, Public Works has applied for federal funding through the TEA-21 Hazard Elimination Safety Application to install overhead traffic signal indications. In 2003, the City received federal funding to install overhead traffic signal indications along Chicago Ave which was to be available in 2008. In 2005, the City received federal funding to install overhead traffic signal indications along 31st Street from 3rd Ave to Cedar Ave. The federal funding for this project was to be available in 2010. In both applications the funding parameters were such that the federal funding would cover 90% of the project cost with the remaining 10% coming from City sources. The City identified Municipal State Aid (MSA) and Net Debt Bond (NDB) dollars as the local match.

The City requested that Metropolitan Council move the 31st St Project forward to this year to be completed along with the Chicago Ave Project. An appropriation for the Permanent Improvement Fund (4100-943-9440 CTR807SG084) under Resolution 2007R-645 was set at \$247,000 to complete the originally proposed Chicago Ave Project. Because the 31st St Project has been moved forward, Public Works is requesting an increase in the appropriation for the Permanent Improvement Fund (4100-943-9440 CTR807SG084) by \$311,000. If approved, the appropriation will be at \$558,000, of which \$501,839 will be reimbursed by federal funding. The remaining \$56,161 will come from MSA and NDB funding sources.

The total cost for the Chicago Ave/31st St Project was estimated at \$557,600. The City went out for bids and the lowest bid received was \$682,197, which is \$124,600 or about 22% higher than the estimated cost. Because of this difference, Public Works is requesting an increase in the appropriation for the Permanent Improvement Fund (4100-943-9440 CTR807SG084) by an additional \$125,000. The \$125,000 will be transferred from Permanent Improvement Fund (4100-943-9440 B1678010), which is the Bus Priority System Phase 4 Project. The Bus Priority System Phase 4 Project is complete and has a remaining balance to be reallocated to this Overhead Traffic Signal project.

Public Works is requesting approval to accept the low bid of Collins Electrical Systems, Inc. to furnish all labor, materials, equipment and incidentals necessary to complete installation of overhead traffic signal indications on Chicago Avenue and 31st Street. Tabulation of bids received on Official Publication No. 7046 for the installation of overhead traffic signal indications on Chicago Avenue and 31st Street is attached.

Cc: Don Elwood, Public Works
Grants and Special Projects

Attachment: Tabulation Sheet

"BIDS FOR TRAFFIC SIGNAL MODIFICATIONS PROJECT" - PUBLIC WORKS

Official Publication #7046
 Bids Opened 10 AM, CDST
 October 30, 2008
 Minneapolis, MN

*Collins
 Electrical
 Svc. Inc.*

*Egan
 Co.*

*Electrical
 Install
 Maint
 Co*

Grand Total

\$

682,197.00

796,250.00

750,000.00

We, the undersigned, hereby certify that the above bids were publicly opened and read aloud:

P. O'Brien

FOR THE: FINANCE OFFICER

Christie Beck for

ASST. DIRECTOR, PURCHASING