Request for City Council Committee Action
From the Departments of Public Works and Procurement

Date: January 10th, 2012
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Betsy Hodges, Chair Ways and Means Committee

Subject: **Approval of Official Publication No. 7548, Bids for Traffic Signal Control Cabinets "R" Size**

Recommendation:
Acceptance of the low single bid of Brown Traffic Products, Inc. for an estimated expenditure of $76,450.00 to furnish and deliver traffic signal control cabinets and equipment "R" Size to the Minneapolis Public Works Department as follows:

	Quantity	Description	*Unit Price
1.	2	Dual R-Size NEMA TS2-2 hybrid traffic signal controller cabinet assemblies, including solid-state switching facilities, flashing equipment, detector racks and terminal and field wiring facilities which meet these specifications	$ 33,150.00
2.	2	Eagle Signal Model EPAC 3668 M52 – NEMA TS-2 Type 1 and 2 Controller or approved equal.	$ 3,425.00
3.	4	Eberle Design, Inc. Malfunction Management Unit Model MMU-16LE Smart Monitor with Ethernet Port or approved equal.	$ 825.00

Bidder agrees quantities may be increased up to 100% through December 31st, 2012 for Cabinet Assemblies, Controller Units and Conflict Monitor Units.

Terms are net-30 days F.O.B.: Destination

Prepared by: Gary Wamberg Director, Purchasing

Gary Wam

Approved by: Steven A. Kotke, P.E. Director, Public Works

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
XX Other financial impact (Explain): Action is within Budget
___Request provided to the Budget Office when provided to the Committee Coordinator

Background/Supporting Information:
Tabulation of one (1) bid received on Official Publication No. 7548 Bids for Traffic Signal Control Cabinets "R" Size

Attachments – Staff Recommendation
Tabulation Sheet

cc: L. Mountjoy
D. Hildebrand

Minneapolis
City of Lakes

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

350 South 5th Street - Room 203
Minneapolis MN 55415

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December 1, 2011

David Schlueter
City Purchasing,
330 2nd Ave S.
Minneapolis, MN 55401

OP #7548 for Traffic Signal Control Cabinets

David,

The Public Works Traffic & Parking Services Division procures and uses various combinations of traffic signal hardware in conjunction with construction and reconstruction projects throughout the City. The OP #7548 equipment procurement is for the Central Corridor Advanced Transportation Improvement project under construction in the SE Minneapolis area.

The bid solicitation for two dual R-sized Traffic Signal Control Cabinets was circulated to at least three companies which have provided traffic signal cabinets and components in the metropolitan area in the past. This solicitation however resulted in receiving bids from only one supplier. We believe that the dual cabinet configuration required in this application to satisfy the unique geometrics created by the addition of the Central Corridor LRT project at the intersection of Washington Ave SE, Huron Blvd, and University Ave SE is such an unusual design that it is unlikely to be used anywhere else in the State of Minnesota. As a result the other potential cabinet suppliers did not consider it worth the investment of their time to design a cabinet configuration that would meet these requirements.

I suspect that for this solicitation the suppliers who have chosen not to bid did so because they found that they cannot compete in this marketplace based on their past bidding experience and that the quantity of cabinets in this procurement was not large enough to entice them to spend the time and effort to develop and submit a bid.

Pricing on the bid received for this cabinet solicitation is approximately as expected. We therefore request that the bid be awarded to Brown Traffic Products for each of the items included in OP #7548.

If you have questions on any of the above, please call me at 612-673-5615.

Thank You,

Dallas Hildebrand, PE
Department of Public Works
Traffic & Parking Services
300 Border Avenue N

Call 311 Minneapolis
City Information and Services

www.ci.minneapolis.mn.us

Affirmative Action Employer

			"BIDS FOR TRAFFIC SIGNAL CONTROL CABINETS AND EQUIPMENT "R" SIZE" - P/W - Traffic & Parking Srvs
	Official Publication 7548 Bids opened 10 AM, Local Time, November 30th, 2011 Minneapolis MN		Brown Traffic Products
1	2 each - Dual R-Size NEMA TS2-2	$/ea	33,150.00
2	2 each - Eagle Signal Model EPAC 3668 M52 - NEMA TS-2	$/ea	3,425.00
3	4 each - Eberle Design Model MMU-16LE Smart Monitor	$/ea	825.00
	Bidder agrees qtys may be increased up to 100%:		
	Cabinet Assemblies	Y/N	Yes
	Controller Units	Y/N	Yes
	Conflict Monitor Units	Y/N	Yes

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

P. O'Brien — FOR THE: FINANCE OFFICER

David Schlueter — ASST. DIRECTOR, PURCHASING