



**Request for City Council Committee Action
From the Department of Finance**

Date: July 25, 2011
To: Honorable Elizabeth Glidden, Chair Regulatory, Energy & Environment Committee
Honorable Betsy Hodges, Chair Ways & Means Committee
Subject: **Approval of Official Publication No. 7448 Bids for 39kW - 40kW Photovoltaic System Installation at Currie Maintenance Facility**

Recommendation:

Acceptance of the low responsive bid of Able Energy Corporation for an estimated expenditure of \$186,895.52 to furnish and deliver all labor, materials, equipment and incidentals necessary to complete a 39kW - 40kW Photovoltaic System Installation at Currie Maintenance Facility for the Minneapolis Finance Property Services Division, as follows:

- A. Lump Sum Base Bid: **\$186,895.52**
- B. Nameplate kW of system: 39.715kW
- C. Xcel Solar Rewards rebate at \$2.25/watt expected to be: \$89,358.75
- D. Additional rebates earned for made in Minnesota PV modules: \$0.00
- E. Final system cost to the City of Minneapolis (line A minus C minus D): \$97,536.77
- F. Annual kWh of production from PV Watts Program (derate factor - .866) = 57,107kWh
- Final system cost in \$/annual kWh of production (line E divided by line F or by line G): \$1.707

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

The apparent low bidder made an error in their bid and withdrew it.

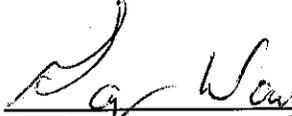
Further recommend proper Officers be authorized and directed to execute a contract for this project, all in accordance with specifications prepared by Westwood Professional Service.

Previous Directives:

August 6, 2010- Council accepts \$1.35 million grant from Minnesota Department of Commerce for solar installations along the Central Corridor Light Rail line.

This has been approved the Civil Rights Department.

Prepared by:



Gary Warnberg, Director, Purchasing

Approved by:

Kevin Carpenter, Chief Financial Officer, Finance Dept.

Steven Bosacker, City Coordinator

Honorable Betsy Hodges
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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

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 six (6) bids received on Official Publication No. 7448 Bids for 39kW - 40kW Photovoltaic System Installation at Currie Maintenance Facility. This project will be 100% funded by the \$1.35 million grant from the Minnesota Department of Commerce for Solar installations along the Energy Innovation Corridor (Central Corridor Light Rail line). This grant was accepted by the City Council August 6, 2010.

Attachments – Staff Recommendation
Tabulation Sheet

cc: G. Goeke
B. Millberg
J. Burns