



ST. CHARLES  
SINCE 1834

## AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Award Purchase Order to Twin Supplies, LTD., for Turnkey Relamp of Public Works Garage
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Presenter:	Tom Bruhl & Peter Suhr
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*Please check appropriate box:*

	Government Operations	X	Government Services 02.25.13
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	\$ 24,334.25	Budgeted:	YES	X	NO	
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If NO, please explain how item will be funded:

**Executive Summary:**

The Public Services and Electric groups worked together to identify energy efficiency projects that qualified for grant funding and had excellent rates of returns. We asked four vendors to provide quotations for a turnkey replacement of the overhead lights inside the truck parking area of the Public Works Garage. The request for proposal format allowed the vendors to be creative in applications of different fixture types, without the City having to pre-determine the solution in a bid situation. Four vendors provided a total of six different proposals. Twin Supplies, LTD. was selected as the best overall proposal based on cost since most of the proposals were very similar. Completion of the work will pay the City back in less than 3 years in energy savings, and the work qualifies the City to receive two grants worth a total of approximately \$20,500. We expect to see approximately 60% energy savings on garage lights by completing this project. Using less energy will result in an annual savings of approximately \$5,800.

**Attachments:** *(please list)*

Quotation Tabulation, Bid Waiver

**Recommendation / Suggested Action** *(briefly explain):*

Recommendation to award purchase order to Twin Supplies, LTD. in the amount of \$24,334.25 for turnkey relamping project at the Public Works Garage.

*For office use only:*

*Agenda Item Number: 7.b*

<b>Vendor</b>	<b>Technology</b>	<b>Cost</b>	<b>Annual KWH Savings</b>	<b>Annual \$\$ Savings (@ \$0.07/KWH)</b>
Twin Supplies	T8 Flourescent (3 lamp throughout)	\$ 24,334.25	82,896	\$ 5,802.72
Lighting Solutions	T8 Flourescent	\$ 27,888.00	Not reported	Not reported
AEP Energy	T8 Flourescent (6 lamp old garage, 2 lamp in new)	\$ 30,118.00	80,303	\$ 5,621.21
FSG	T8 Flourescent (3 lamp new garage, 4 in old)	\$ 37,980.00	57,708	\$ 4,039.56
Lighting Solutions	Induction	\$ 41,125.00	Not reported	Not reported
FSG	Induction	\$ 47,173.00	101,578	\$ 7,110.46

**REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Twin Supplies, LTD.  
1010 Jorie Blvd. Suite 124  
Oakbrook, IL 60523

For the purchase of: Turnkey Relamping at Public Works Garage

At a cost not to exceed: \$24,334.25

Reason for the request to waive the bid procedure: A Request for Proposal (RFP) format was used to obtain competitive pricing for this work. By using the RFP process, the City could allow vendors to propose different solutions and be creative. Vendors evaluated different fixture types and criteria such as warranty and future maintenance costs were included in the evaluation.

Other Quotations Received: Lighting Solutions, Facilities Solutions Group, AEP Energy

Date: 2/11/13

Requested by: T. Bruhl

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**