Resolution 2016-270

Resolution Authorizing Use of US Communities Contract No. MA-IS-1340234-4 with Graybar Electric Company for the Purchase of Solar Installations at Four Parks, in the Amount of $206,572.00 and Authorizing Administrative Use of a 10% Construction Contingency in the Amount of $20,657.00 for Necessary Construction Change Orders that May Arise with the Contract

Whereas, The Minneapolis Park & Recreation Board (MPRB) is authorized to contract with public and private entities in the performance of its functions;

Whereas, In Spring 2013, the MPRB submitted a Renewable Development Fund (RDF) grant application in the amount of $969,741 with a $150,000 cash and in-kind MPRB match to Xcel Energy for 200 kilowatts (kW) of solar panel installations on MPRB property;

Whereas, Xcel Energy recommended and the Minnesota Public Utilities Commission approved full funding of MPRB's grant request;

Whereas, The MPRB accepted Xcel Energy's Renewable Development Fund Grant award in the amount of $969,741 for Solar Installations at multiple park locations in the Fall of 2014;

Whereas, The US Communities Contract No. MA-IS-1340234-4 is a competitively solicited contract between a contractor and a public agency;

Whereas, MPRB staff requested a formal quote from Graybar Electrical Company Inc., for the purchase of solar installations at four parks;

Whereas, The formal quote submitted by Graybar Electrical Company Inc., for the purchase of Solar Installations at four parks in the amount of $206,572.00 has been reviewed by staff and has been determined to be complete and correct;

Whereas, State of Minnesota Statute 471.59 Joint Exercise of Powers authorizes the use of intergovernmental purchasing and allows one government agency to purchase from contracts such as the US Communities Contract competitively solicited by another government agency;

Whereas, The City of Minneapolis Purchasing and Procurement Department supports the use of the US Communities Contract No. MA-IS-1340234-4 through a Joint Exercise of Powers;

Whereas, The total of the contract award is within MPRB-available funding; and

Whereas, This resolution is supported by the MPRB 2007-2020 Comprehensive Plan, which

envisions “Dynamic parks shape city character and meet diverse community needs;”

RESOLVED, That the Board of Commissioners authorize use of the use of US Communities Contract No. MA-IS-1340234-4 with Graybar Electric Company for the purchase of solar installation at four parks, in the amount of $206,572.00 and authorize administrative use of a 10% construction contingency in the amount of $20,657.00 for necessary construction change orders that may arise with the contract; and

RESOLVED, That the President of the Board and Secretary to the Board are authorized to take all necessary administrative actions to implement this resolution.

TO: Minneapolis Park and Recreation Board

FROM: Michael Schroeder,

DATE: September 7, 2016

SUBJECT: Resolution Authorizing Use of US Communities Contract No. MA-IS-1340234-4 with Graybar Electric Company for the Purchase of Solar Installations at Four Parks, in the Amount of $206,572.00 and Authorizing Administrative Use of a 10% Construction Contingency in the Amount of $20,657.00 for Necessary Construction Change Orders that May Arise with the Contract

BACKGROUND

This action considers authorizing the use of the US Communities Contract No. MA-IS-1340234-4 for solar installation at four parks with Graybar Electric Company Inc. in the amount of $206,572.00. In addition, this Board action authorizes administrative use of a 10% construction contingency up to $20,657.20 for necessary construction change orders that may arise with the contract. The solar installations will be installed at Webber Park, East Phillips Park, Lake Nokomis and Rev. Dr. Martin Luther King, Jr. Park.

On June 7, 2016, the Minneapolis Park & Recreation Board (MPRB) issued a request for a formal quote/proposal for the installation of turn-key solar systems at Webber Park, East Phillips Park, Tin Fish at Lake Calhoun, Lake Nokomis and Reverend Dr. Martin Luther King, Jr. Recreation Center. Graybar submitted a bid in response to the MPRB's request for a formal quote/proposal.

The MPRB and the MPRB consultant, Sustology, thoroughly reviewed the proposal, our budget, and recommends solar installations under this contract for four of the locations, and removing the Tin Fish, Lake Calhoun location. The Tin Fish solar installation is not recommended due to several factors. All five locations are not feasible in our current budget; furthermore, the current Calhoun Refectory facility and grounds study assessed current conditions specifically at the Refectory and design recommendations for the ongoing use of the building and grounds is currently being undertaken by the Planning Division. As a result, the Tin Fish site is not being recommended.

State of Minnesota Statute 471.59 Joint Exercise of Powers authorizes the use of intergovernmental purchasing through competitively solicited contracts such as the US Communities Contract by another government agency. The City of Minneapolis Purchasing and Procurement Department supports the use of the US Communities Contract No. MA-IS-

1340234-4 and has provided a Joint Powers Agreement which allows the Minneapolis Park & Recreation Board (MPRB) to use the US Communities Contract with Graybar Electric Company Inc. based on a formal proposal provided by the contractor.

Work included in the formal proposal for the solar installations includes:

- Providing and installing all solar equipment and electrical equipment required for turn-key solar installations at all four locations.
- Permitting directly related to the solar installations and electrical work.
- Project coordination, mobilization, electrical engineering, and other related work and materials.

Pending Board approval, work will immediately commence in order to achieve the substantial completion set for late 2016.

FUNDING / COST SUMMARY

Sources		**$1,119,741**
Xcel Energy RDF grant	$ 969,741	
MPRB Sustainability Fund	$100,000	
MPRB Staff Time (In-Kind Match)	$50,000	
Uses		**$932,344**
Sustology project scoping PSA	$49,500	
Increase to Sustology PSA for RDF Implementation	$226,750	
McKinstry Change Order No 6 for implementation of Roof Solar Panels on Parade Ice Garden	$468,632	
Contract with Graybar Electric Company Inc.	$187,462	*Pending Board approval*
Balance		**$187,397**

RECOMMENDATION

Staff recommends use of the US Communities Contract No. MA-IS-1340234-4 with Graybar Electric Company for the purchase of solar installations at four parks, in the amount of $206,572.00 and authorizing administrative use of a 10% construction contingency in the

amount of $20,657.00 for necessary construction change orders that may arise with the contract.

This action is supported by the following vision and goal statements in the MPRB 2007-2020 Comprehensive Plan.

Vision Theme 3: Dynamic parks that shape city character and meet diverse community needs.

Goal: Parks shape an evolving city.

Goal: Financially independent and sustainable parks prosper.

ATTACHMENTS:

- DOC082316-08232016123901 (PDF)
- Graybar Draft Agreement for Solar_8.18.16 (PDF)

Prepared By: Julia Roessler, Engineering Technician II, Design and Project Management
Review:
Cindy Anderson Completed 08/25/2016 11:19 AM
Cliff Swenson Completed 08/25/2016 2:10 PM
Michael Schroeder Completed 08/25/2016 2:27 PM
Jayne Miller Completed 08/29/2016 4:22 PM
Minneapolis Park and Recreation Board Completed 09/07/2016 5:00 PM