

## FOR BOARD ACTION

Agenda Item # 5

Meeting Date: 6/26/12

**SUBJECT:** Service Center VAV Box Replacement Project - Construction Contract

**PREPARED BY:** Steve Monson, Supervisor of Facilities and Fleet

ITEM DESCRIPTION:

Replacement of the Variable Air Volume (VAV) boxes was recommended in both the Service Center Facilities Assessment and Energy Audit reports. The new VAV system will be combined with multiple technologies to save energy and improve comfort levels by reducing air flows, occupancy sensors tied to lighting and temperature controls, programmable room thermostats, CO2 sensors to control outside air intake, unoccupied set points and the computer control capabilities to monitor all systems.

The VAV system was engineered by MEP Associates. PLC Engineering provided the lighting control design.

Bids were received from three (3) vendors to replace the existing VAV boxes. Based on our evaluation of the bids, Superior Mechanical was determined to be the lowest responsive bid with a price of \$219,500.00 and no exceptions were taken. Superior's bid is in line with the engineer's estimate.

FOR CAPITAL PURCHASES/BIDS/MAJOR PROJECTS:

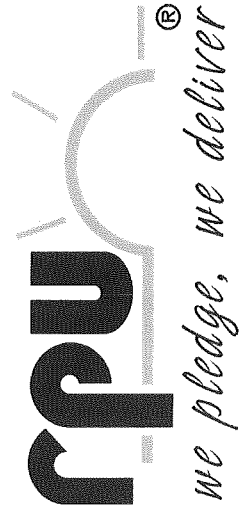
The project budget is funded from the 2012 Facilities allocation. The total price of the project is within budget estimates.

UTILITY BOARD ACTION REQUESTED:

Management recommends the Board approve a contract agreement in the amount of \$219,500 with Superior Mechanical, and that the Mayor and the City Clerk execute the agreement.

Larry Koshire  
General Manager KAW

6-21-12  
Date



# Rochester Public Utilities

## BID TABULATION

PROJECT: RPU VAV Box Replacement

Project #: 7005048

OWNER: RPU

OPENING DATE: June 15, 2012 at 2:00PM

ARCHITECT: MEP

CONTRACTOR	Bid signed	Cert of Compliance	Bid Bond	Base Bid (\$)	Remarks	Project Duration					Total
HiMEC			X	\$235,200.00							\$235,200.00
Superior			X	\$219,500.00							\$219,500.00
DMC			X	\$277,000.00							\$277,000.00



## RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a contract agreement with Superior Mechanical, Inc., and request the Mayor and the City Clerk to execute the agreement for

RPU Service Center VAV Box Replacement, Project No. 7005048

The amount of the contract agreement to be TWO HUNDRED NINETEEN THOUSAND FIVE HUNDRED DOLLARS AND NO/100 (\$219,500.00) and Superior Mechanical, Inc. being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 26<sup>th</sup> day of June, 2012.

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President

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Secretary