

## FOR BOARD ACTION

Agenda Item # 4.d.

Meeting Date:

9/27/11

**SUBJECT:** Consideration of Quotations - 9<sup>th</sup> St NW Watermain Replacement Project

**PREPARED BY:** Doug Rovang, Senior Civil Engineer

### ITEM DESCRIPTION:

Eight (8) watermain "breaks" have occurred in this 300' section of watermain on 9<sup>th</sup> St NW between 11<sup>th</sup> Ave and 12<sup>th</sup> Ave NW. The cost of repairs to this section of 8" watermain constructed in 1953 has become excessive, and replacement needs to be accomplished. Current City policy places responsibility for municipal water system maintenance on the RPU Water Utility. The justification for this project is based on the need to substantially eliminate the possibility for additional water main "breaks" in this 8" water main during the foreseeable future.

The City Public Works Department has no plans for street reconstruction or sanitary sewer replacement in this area. Because this project involves street paving reconstruction, traffic control, stormwater issues, and neighborhood resident access and egress, RPU staff has coordinated this project with the City Public Works Department, and established an informal policy and procedure for such future projects. The project plans are currently being prepared by Public Works (and are nearly complete), and Public Works Department personnel would be responsible for project staking and inspection.

Quotations for replacing the existing 8" watermain will be requested next week from local sewer and water contractors. Staff estimates the cost of this project will not exceed \$70,000. (The low responsible quotation received for the similar but longer footage 24<sup>th</sup> St SE watermain replacement project completed this past spring was \$74,643.00.

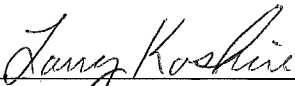
Because the anticipated project cost is between \$50,000 and \$100,000, Utility Board (but not City Council) approval is required.

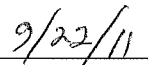
### FOR CAPITAL PURCHASES/BIDS/MAJOR PROJECTS:

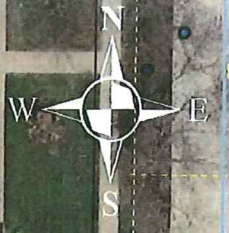
Funds are available in the 2011 Water Utility budget for this project, and staff would like to see this project accomplished this fall. Waiting another month for Board approval would push the project to 2012, and staff would prefer to see this project completed during the dry conditions yet this fall.

### UTILITY BOARD ACTION REQUESTED:

Staff requests the Utility Board approve proceeding with receipt of quotations for replacement of the watermain on 9<sup>th</sup> St NW from 11<sup>th</sup> Ave to 12<sup>th</sup> Ave NW, approve acceptance of the low quotation, and request the Mayor and City Clerk to execute the contract at a project cost not-to-exceed \$70,000.

  
General Manager

  
Date



300 LF  
8" DIP

12 AVE NW

11 AVE NW

914

910

906

911

1203

3/4 inch

new  
G.V.

new  
HD

new 8" DIP

9 ST NW

1107

1103

1119

1115

1144

1121

1117

1113

1109

1107

1102

2 inch

1 inch

1 inch

1 inch

3/4 inch

1 inch

7 ST NW

NW 2

2009

2009

2009

2009



## RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve entering into a contract agreement with the contractor submitting the low quotation for the following project, and request the Mayor and the City Clerk to execute the contract for

8" Watermain Replacement - 9<sup>th</sup> ST NW from 11<sup>th</sup> AVE NW to 12th AVE NW

at a project cost not-to-exceed SEVENTY-THOUSAND AND 00/100 DOLLARS (\$70,000.00).

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 27th day of September, 2011.

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President

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Secretary