



Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

115 DELAFIELD STREET
WAUKESHA, WI 53188-3615

Telephone: (262) 521-5272 • Fax: (262) 521-5265 • E-mail: contactus@waukesha-water.com

August 21, 2014

Honorable Mayor and
Member of the Common Council

Re: Authorization of Water Main Replacement Request by Waukesha Water Utility

To the Common Council:

The Waukesha Water Commission is requesting authorization pursuant to Municipal Code of Waukesha, WI Section 3.02 (8) to install water mains and appurtenances.

RESOLVED, that the Waukesha Water Utility Commission be and is hereby instructed to install water main in the streets listed and attached hereto. These water main(s) meet all provisions of the Water Utility Main Extension Rules on file with Wisconsin Public Service Commission.

Respectfully,

Terry Thieme
Council Representative
Waukesha Water Utility

TT/lis

Enclosure

Main Replacement Request - Fact Sheet

Street Name: S. East Ave - STH 164 Bypass to Rivera Drive
Developer/Owner: Waukesha Water Utility
Job Number: M00475

Engineering Data

Street	From:	To:	Size	Length (Feet)
S. East Ave	130 ft. north of STH 164	900 ft. south of Rivera	16	390
Total Footage.....Water Main Extension				390

Cost Summary

Total Utility Cost (inch bid, fees and labor)	\$383.33 /ft.	\$149,500.00
--	---------------	---------------------

Timing: Potential bid in September, with planned action by the Water Commission and the Board of Public Works in September, followed by the Common Council on October 7.

Details: Project is considered to be part of the 1% replacement goal. The existing main is 16-inch diameter and was installed in 1979. However, due to poor soils (black clay) in the area, the main is experiencing advanced levels of corrosion. This section of main has been out of service during 2014. There are funds available in the budget for this project.

Suggested Motion: Move to approve replacement of a portion of the water main on S. East Avenue between STH 164-bypass and Rivera, to be designed and bid by the Water Utility, for an estimated cost to the Utility of \$149,500.