



Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

115 DELAFELD STREET
WAUKESHA, WI 53188-3615

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

MEMORANDUM

DATE: April 3, 2014
TO: Carol Capes
FROM: Lori Sweet
RE: **Water Main Replacement Request**

The attached should be listed on the next Common Council Agenda, as follows:

Other Boards and Commissions

Water Utility Report

1. Approve Water Main Replacement-Easement Broadway Commons & Butterfield Property
2. Approve Water Main Replacement-Chicago Street-Hyde Park Avenue to LaSalle Street

I will place the copies in the Council folders.

Thank you.

cc: Kelly Zylstra
Tom Krause

FAX MEMO

# PAGES	4	DATE	4.3.14	FAX #	
TO	Beth Smith				
FROM	Lori Sweet				
CO.	All WU				
L					F1171

March 27, 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/ls

Enclosures

Main Replacement Request - Fact Sheet

Street Name: Easement: Broadway Commons & Butterfield Property
Developer/Owner: Broadway Commons, LLC.
Job Number: M00458 _____

Engineering Data

Street/Easement:	From:	To:	Size	Length (Feet)
Easement	Broadway Commons	Pearl Street	12"	380
Total Footage.....Water Main Extension				380

Cost Summary

Total Utility Cost (Inc/ bid, fees and labor)	\$0.00 /ft	<u>\$0.00</u>
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Timing: The project would be completed by the Developer's contractor prior to their occupancy goal of July 1, 2014.

Details: Project is being requested by the Developer to eliminate the proposed booster station within the Broadway Commons development. This loop will connect the 12-inch main within the Broadway Commons development to the 12-inch main on Pearl Street increasing fire flows to acceptable levels without the need to boost the pressure. It will benefit the Utility by eliminating the proposed booster station and two dead end mains.

Suggested Motion: Move to approve the water main extension from the northern lot line of the Broadway Commons development and the existing 12-inch main on Pearl Street at no cost to the Water Utility.

Main Replacement Request - Fact Sheet

Street Name: Chicago Street - Hyde Park Avenue to LaSalle Street .

Developer/Owner: Waukesha Water Utility

Job Number: M0049 -----

Engineering Data

Street/Easement:	From:	To:	Size	Length (Feet)
Chicago Street	Hyde Park Avenue	La Salle Street	8"	700
Total Footage.....Water Main Extension				700

Cost Summary

Total Utility Cost (Inc/ bid, fees and labor)	\$269.64 /ft	\$188,750.00
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Timing: City Engineering plans to hold the bid opening on April 11th, with planned action by the Board of Public Works and the Water Commission on April 17th, followed by the Council on May 6th.

Details: Project is considered to be part of the 1% replacement goal. Existing main is 6-inch diameter installed in 1925. At the time of budget preparation, the project went from Hyde Park, past La Salle over to N. Washington, therefore, the overall budget was higher at \$278,850.

Suggested Motion: Move to approve Water Utility portion of the Public Works project on Chicago Street, for an estimated cost to the Utility of \$188,750.