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#### **MEMORANDUM**

DATE: January 13, 2017

TO: Dan Duchniak, P.E.

FROM: Chris Walter, P.E.

RE: West Waukesha Bypass – City Portion (M00502); Northview to Rolling Ridge

The City will open bids on Friday, February 3, 2017, with the Board of Public Works planning to take action at their February 9<sup>th</sup> meeting and Common Council is to award the project at their February 23<sup>rd</sup> meeting.

Due to the timing of the contract approvals versus the next Commission meeting, I am recommending that the Waukesha Water Utility Commission award the water main portion of the contract to the low bidder per our unit price bid engineer's estimate of \$140,000. This amount includes 10% for WWU labor costs, and a 1% administration fee from the City.

We can notify the Waukesha Water Utility Commissioners of the bid results via email once we have received the bid tabs from City Engineering. I will also put this on the February Commission agenda for ratification of the action to include the contractor's name and actual bid price. If the low bid exceeds our estimate, then I will ask to convene a Special Commission Meeting to review the award.

**Recommended Motion #1:** Move to approve the Water Utility portion of the Waukesha West Bypass (City Portion) project from Northview to Rolling Ridge, for an estimated cost to the Utility of \$140,000.00.

**Recommended Motion #2:** Move to approve the low bid, based on our unit price engineer's estimate, as acted upon by the City of Waukesha Common Council, for the water main related work in the unit price contract for Waukesha Water Utility's portion of the Wisconsin DOT contract for the Waukesha West Bypass (City Portion) from Northview to Rolling Ridge) project for a total not to exceed \$115,000.00 using the monies budgeted in account #3431.

# Main Replacement Request - Fact Sheet

Street Name: West Waukesha Bypass (City Portion) Northview to Rolling Ridge

**Developer/Owner:** Waukesha Water Utility

Job Number: M00502

### **Engineering Data**

Street/Easement:	From:	То:	Size	Length (Feet)
Meadowbrook Road	Northview	Rolling Ridge	12	80
Meadowbrook Road	Northview	Rolling Ridge	8	80
Total FootageWater Main Extension				160

## **Cost Summary**

Total Utility Cost (incl bid, fees and labor)	\$875.00 /ft	\$140,000
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#### Timing:

Bid Opening: February 3, 2017 (Friday)

Board of Public works meeting: February 9, 2017 Common Council approval: February 23, 2017

WWU Commission meeting to ratify and approve bid: February 23, 2017

### **Details:**

Waukesha Water Utility is being included in the project contract as a non-participating entity, which allows the water main components to be bid and completed as part of the project. All work is related to offsets due to the location of new storm sewer or adjustments of our facilities due to grade changes in the proposed roadway.

