

Main Replacement Request - Fact Sheet

Street Name: NW Barstow St (Buena Vista to Lemira)

Developer/Owner: Waukesha Water Utility

Job Number: M00510

Engineering Data

| Street/Easement: | From: | To: | Size | Length (Feet) |
|---|-------------|--------|------|---------------|
| NW Barstow St | Buena Vista | Lemira | 8 | 1,560 |
| | | | | |
| | | | | |
| | | | | |
| Total Footage.....Water Main Extension | | | | 1,560 |

Cost Summary

| | | |
|--|--------------|------------------|
| Total Utility Cost (incl bid, fees and labor) | \$256.41 /ft | \$400,000 |
|--|--------------|------------------|

Timing:

Bid Opening: March 17, 2017

Board of Public works meeting: March 23, 2017

Common Council approval: April 6, 2017

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

Details:

In conjunction with a City Engineering roadway project, Waukesha Water Utility is replacing water main on NW Barstow Street from Buena Vista to Lemira. The existing water main is 6-inch cast iron from 1909-1930, and will be replaced by 8-inch ductile iron pipe. This project is part of the 2017 budget and outlined in our master planning documents. All mains are in the Central Pressure Zone.

**NW Barstow Street: Buena Vista Avenue to Lemira Avenue:
Replacing 2,300 feet of 6" cast iron from 1915-1930 with new 8-inch ductile iron main**

