



SPECIAL VILLAGE BOARD MEETING

MEETING NOTICE AND AGENDA

**VILLAGE OF WHITEFISH BAY
5300 North Marlborough Drive**

Monday, August 15, 2016, 6:00 PM

- I. Call to Order and Roll Call
- II. Report of Village Officers
 1. Village Attorney
 2. Village Manager
 3. Village President
 4. Miscellaneous Trustee
- III. Petitions and Communications – This is an opportunity for anyone to address the Village Board on any issue NOT on the current agenda. While the Board encourages input from residents of the Village, it may not discuss or act on any issue that is not duly noticed on the agenda.
- IV. General Business
 1. Discussion/action on Resolution No. 2978 – A Resolution to Authorize Direct Negotiation of a Contract for an Emergency Water Main Project on North Murray Avenue.
 2. Discussion/action regarding contract award for an emergency watermain construction project in the 4500 block of North Murray Avenue.
- V. Adjourn

Upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals.

STATE OF WISCONSIN : MILWAUKEE COUNTY : VILLAGE OF WHITEFISH BAY

RESOLUTION NO. 2978

A Resolution to Authorize Direct Negotiation of a Contract for an
Emergency Water Main Project on North Murray Avenue

The Village Board of the Village of Whitefish Bay, Milwaukee County, Wisconsin, does ordain as follows:

The Village Board of the Village of Whitefish Bay adopts the following resolution:

WHEREAS, on August 1, 2016, during routine flushing of hydrants on the 4500 Block of North Murray Avenue, Village crews became aware of a water main break on that stretch of Village water utility system (“Murray Main”); and

WHEREAS, Village crews made temporary repairs to the Murray Main immediately; and

WHEREAS, when water pressure was restored to the Murray Main, three additional leaks to the Murray Main were discovered; and

WHEREAS, in all a total of five leaks were discovered on August 1 and August 2, 2016 in the Murray Main; and

WHEREAS, the cast iron Murray Main is 95 years old and at the end of its service life; and

WHEREAS, the Village Engineer has advised that using the Murray Main in its current condition jeopardizes reliable and safe water service to residents; and

WHEREAS, the time required for publication and public bidding of permanent repairs to the Murray Main would take longer than is reasonable and would put the safety and reliability of uninterrupted water service to residents serviced by the Murray Main.

NOW, THEREFORE, BE IT RESOLVED:

By the Village Board of the Village of Whitefish Bay that damage or threatened damage to the Murray Main endangers public health or the welfare of the Village and constitutes an emergency as defined in Section 62.15(1)(b) Wis. Stats., thereby justifying an immediate award of a contract for the repair and reconstruction of the Murray Main, without advertising for bids, as such process would take too long in light of the current emergency state.

PASSED AND ADOPTED this _____ day of _____, 2016.

BY THE VILLAGE BOARD OF THE
VILLAGE OF WHITEFISH BAY

Julie Siegel, Village President

Jennifer Amerell, Village Clerk/Treasurer



August 11, 2016

Memo to: Village President Siegel and Members of the Village Board

From: John Edlebeck, Director of Public Works

Re: Emergency replacement of water main system on the 4500 block of Murray Ave.

During routine annual flushing of fire hydrants by Village Public Works Department staff in the 4500 block of N. Murray Avenue on Monday, August 1 a fire hydrant failed internally causing a water hammer effect on the adjacent public watermain and a resultant water main break. Actions were initiated immediately and the watermain was repaired. Once the water pressure was restored in that watermain, another 3 leaks appeared along the 4500 block of N. Murray Avenue. In all, a total of 5 leaks were discovered in this area in a span of two days. The leaks included pipe holes and longitudinal failures in the pipe. There have been two other recorded water main break repairs in this one block in the years 1991 and 2013. It is clear from the condition of the recently repaired water main pipe that this 95 year old cast iron main is at the end its service life.

Public Works Department staff has contacted several private utility contractors to obtain cost estimates to perform needed emergency watermain replacement work on the 4500 block of N. Murray Avenue running from Glendale Avenue south to the village limits, an approximate distance of 340 feet. Our records show 10 residential water services located on this water main in this block, of which 9 of the private water services report as lead pipe material. Following the Village lead water service replacement policy, lead water services would be replaced in the public right of way at village expense with the residents being provided the option of utilizing the Village contractor to replace their private water service at their expense.

Listed below are cost estimates of the contractors that were contacted:

Advance Construction \$ 94,800.00

(Would undesirably delay the start of Elkhart Avenue Project approximately 2-3 weeks)

Mid City Plumbing \$ 97,310.00

UPI \$ 99,455.00

Globe Construction \$105,860.00

The timeframe required preparing public bidding documents, engineering plans and specifications for this work would not provide the immediate and emergency relief needed to complete this work in a timely manner and would create an undesirable risk of substantial water service interruption to the residents on this block.

Therefore, in agreement with DPW staff, the Village Manager and the Village Engineer, I recommend to the Village Board to authorize the Village Manager to enter into a contract with Mid City Plumbing and Heating for the emergency water main construction project on the 4500 block of N. Murray Avenue in the amount of \$97,310.00 with an additional 20% contingency of \$19,462.00 for an amount not to exceed \$116,772.00. In addition I recommend an amount of \$25,000 be approved for any curb, sidewalk, driveway apron and parkway restoration work that may be needed as a part of this project as well as the purchase of 10 water service curb box shutoff valves that have not been included in the private utility contractor cost estimates. The total not to exceed amount recommended for the project would then be \$141,772.00.

Source of funding for this emergency replacement work would be through the 2016 Village Bond Issue for Water Projects in which the Village borrowed \$300,000 and is available for fiscal years 2016 and 2017.



4500 Murray Ave Watermain



Projection NAD_1927_StatePlane_Wisconsin_South_FIPS_4803

Notes
Generated by Spencer Charczuk

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100 0 50 100 Feet

Legend

1 : 600

- Tax Parcels
- Plat of Survey
- 2015 COLOR**
 - Red: Band_1
 - Green: Band_2
 - Blue: Band_3
- County Boundary
- City Limits Outline
- Streets**
 - Primary
 - Secondary
 - Freeway
 - Primary Ramp
 - Freeway Ramp
- A71
- Railroad 8k
- Transportation Poly
- Bridge Structure
- Structure
- Structure Large Shadow
- Transportation Poly**
 - <all other values>
 - Paved Road
 - Paved Airport Runway
 - Paved Driveway
 - Paved Parking
 - Paved Shoulder
 - Sidewalk