



## WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

**DATE:** April 16, 2018

**ITEM:**

8. Construction Project Actions
  - c. 2018 Water Main Replacement  
Various Locations (Water Works Projects No. 00800-170-18006)
    1. Resolution – Ordering Construction of Certain Public Improvements and Fixing the Date, Time and Place for a Public Hearing Thereon and for taking of Bids Therefor  
(Bids: 2:00 P.M. May 9, 2018; Public Hearing: 4:05 P.M., May 21, 2018)

**FINANCIAL IMPACT:**

\$150,000 – Budgeted for Water Main Replacement

\$188,000 – Engineer's Estimate of Probable Cost

**SUMMARY:**

This request starts the process toward awarding a construction contract for the 2018 Water Main Replacement Project, provided the bids received are acceptable. This year's project is targeting areas with known inoperable valves. Due to the large size, location, and the need to coordinate with a specialized vendor for the insertion valves, staff preference is to tackle these valves with a contractor instead of Water Works staff.

The Engineer's Estimate of Probable Cost exceeds the budgeted amount for this project. Due to the anticipated costs of responding to a main break in these areas, it is desired to proceed with the project. Staff is hopeful that the favorable bidding climate observed for the two projects bid in April will continue for this project.

**BACKGROUND:**

West Des Moines Water Works has systematically replaced water mains which have required numerous and expensive repairs or which data have shown produced discolored water due to tuberculation.





## WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

### RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

The resolution entitled "A Resolution Ordering Construction of Certain Public Improvements and Fixing the Date, Time and Place for a Public Hearing Thereon and for Taking of Bids Therefor" Attached to and made a part of these minutes, be adopted.

Prepared by: William J. Mahone

Approved for Content by: Whitson

**PROCEEDINGS OF THE BOARD OF TRUSTEES  
OF THE WEST DES MOINES WATER WORKS**

**CONSTRUCTION PROJECT MINUTES**

April 16, 2018

The Board of Trustees of the West Des Moines Water Works, West Des Moines, Iowa, met in regular session, at 4:00 o'clock P.M. on the above date. There were present Chair Brian Rickert and the following named members of The Board of Trustees were present or absent as shown in the following table:

Trustee	Present	Absent
Scott Brennan	_____	_____
Jody Smith	_____	_____
Gretchen Tegeler	_____	_____
Mary Thomsen	_____	_____

\* \* \* \* \*

In accordance with the agenda for this meeting, as approved by The Board of Trustees, at the appropriate time in the meeting:

Trustee \_\_\_\_\_ introduced the following Resolution entitled "A RESOLUTION ORDERING CONSTRUCTION OF CERTAIN PUBLIC IMPROVEMENTS AND FIXING THE DATE, TIME AND PLACE FOR A PUBLIC HEARING THEREON AND FOR TAKING OF BIDS THEREFOR," and moved that the same be adopted.

Trustee \_\_\_\_\_ seconded the motion to adopt the Resolution. The roll was called and the vote was:

Trustee	Yes	No	Pass	Absent
Scott Brennan	_____	_____	_____	_____
Brian Rickert	_____	_____	_____	_____
Jody Smith	_____	_____	_____	_____
Gretchen Tegeler	_____	_____	_____	_____
Mary Thomsen	_____	_____	_____	_____

Whereupon the Chair declared the following Resolution duly adopted:

**A RESOLUTION ORDERING CONSTRUCTION OF CERTAIN PUBLIC IMPROVEMENTS AND FIXING THE DATE, TIME AND PLACE FOR A PUBLIC HEARING THEREON AND FOR TAKING OF BIDS THEREFOR**

**WHEREAS**, it is deemed advisable and necessary to construct certain public improvements described in general as the 2018 Water Main Replacement Project – Various Locations (Water Works Projects No. 00800-170-18006), and



The Board of Trustees has caused to be prepared plans, specifications and form of contract, together with an estimate of costs, which are now on file in the office of the General Manager and Secretary for public inspection, for the construction of said public improvements, and said plans, specifications and form of contract are deemed suitable for the making of said public improvements; and

**WHEREAS**, before said plans, specifications, form of contract and estimate of costs may be adopted, and a contract for the construction of the public improvements be entered into, it is necessary, pursuant to Division VI of Chapter 384 of the Code of Iowa, to hold a public hearing and to advertise for bids,

**NOW, THEREFORE, BE IT RESOLVED  
BY THE BOARD OF TRUSTEES OF THE WEST DES MOINES  
WATER WORKS, AS FOLLOWS:**

Section 1. That it is hereby determined that it is necessary and advisable to construct certain public improvements described in general as 2018 Water Main Replacement Project – Various Locations (Water Works Projects No. 00800-170-18006), in the manner set forth in the plans and specifications and form of contract, above referred to, the cost thereof to be paid in accordance with the provisions as set out in the published Notice of Public Hearing – Notice to Bidders; said public improvements being more specifically described as:

**Project Description**

Furnish all labor, materials and equipment necessary to construct the project, including valve insertion and/or repair at five locations, traffic control, surface restoration, and miscellaneous associated work.

Section 2. That the amount of the bid security to accompany each bid shall be in amount which shall conform to the provisions of the notice to bidders approved as part of said specifications.

**BE IT FURTHER RESOLVED**, that the General Manager and Secretary be and is hereby directed to post notice of letting once in a relevant contractor plan room service with statewide circulation and a relevant construction lead generating service with statewide circulation and on an internet site sponsored by the West Des Moines Water Works or a statewide association that represents the Water Works. Posting shall be not less than thirteen clear days nor more than forty-five days prior to May 9, 2018 which is hereby fixed as the date for receiving bids. Said bids are to be filed prior to 2:00 P.M., on said date.

Bids shall be received and opened at a public meeting, to be held in the conference room of the A.C. Ward Municipal Water Treatment Plant, 1505 Railroad Avenue, West Des Moines, Iowa and presided over by the General Manager and Secretary of West Des Moines Water Works, who shall receive the bids as provided in the

public notice and the results of said bids shall be considered at the meeting of this Board on May 21, 2018, at 4:05 P.M.

**BE IT FURTHER RESOLVED**, that the General Manager and Secretary be and is hereby directed to publish public notice of hearing in the *Des Moines Register*, a legal newspaper, printed wholly in the English language, published at least once weekly and having general circulation in this City . Publication to be not less than four clear days nor more than twenty days hereinafter fixed as the date for a public hearing on the plans, specifications, form of contract and estimate of costs for said project, said hearing to be at 4:05 P.M. on May 21, 2018.

**PASSED AND APPROVED**, this 16th day of April, 2018.

**THE BOARD OF TRUSTEES, WEST DES MOINES WATER WORKS**

Attest:

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Brian Rickert  
Chair

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Diana Wilson  
General Manager

Diana Wilson  
General Manager and Secretary  
Board of Trustees  
West Des Moines Water Works  
West Des Moines, Iowa