

WEST DES MOINES WATER WORK BOARD OF TRUSTEES MEETING COMMUNICATION

DATE: May 21, 2018

ITEM:

7. Construction Project Actions
 - b. 2018 Water Main Replacement – Valves at Various Locations (Water Works Projects No. 00800-170-18006)
 1. Public Hearing – Plans, Specifications, Addenda, Form of Contract & Estimate of Costs
 2. Resolution – Adopting Plans, Specifications, Addenda, Form of Contract & Estimate of Costs
 3. Motion – Receive and File Bids Received on May 9, 2018
 4. Resolution – Making Award of Contract
 5. Resolution – Approving Construction Contract and Bond

FINANCIAL IMPACT:

A low bid of \$190,525.80 was received for the project.
A total of \$150,000 was budgeted for this project.

SUMMARY:

These actions provide for the public hearing on this project, adopting the plans, specifications, addendum, form of contract and estimate of costs, receiving and filing the bids received on the project, and awarding the construction contract. The award of contract is based on receipt of the lowest bid total of \$190,525.80 by Cory Juergens Construction of Estherville, Iowa.

The low bid is slightly over estimate and significantly over budget. Staff recommends approval of the project due to the critical nature of these valves. The budgetary figure was determined prior to finalizing the number and location of valves. The chosen locations are in priority areas for the water distribution system and also happen to be adjacent to arterial roads. The locations contribute significantly to the higher costs.

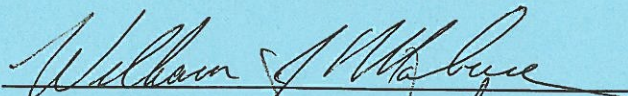
BACKGROUND:

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. This project is targeting areas with known large diameter inoperable valves.

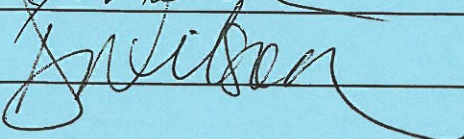
RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:

That The Board of Trustees hold the public hearing, adopt the plans, specifications, form of contract and estimate of costs, receive and file the bids received on May 9, 2018, and that the resolution entitled, and "A Resolution Making Award of Construction Contract" as set out in the attached documents, be adopted.

Prepared by:



Approved for Content by:



MEMORANDUM

TO: Chair, The Board of Trustees
FROM: Diana Wilson
DATE: May 21, 2018
RE: Script for Conducting Public Hearings and Related Matters during the May 21, 2018 Meeting

Chair: This is the time and place for a public hearing to consider the 2018 Water Main Replacement - Valves at Various Locations, initiated by the Water Works.

Ms. General Manager, please announce the date upon which the notice of public hearing was published.

General Manager: The notice of public hearing was published in the Des Moines Register on Tuesday, May 1, 2018.

Chair: Have we received any written comments about this matter?

General Manager: Reads any written comments received or says that none have been received.

Chair: Are there any comments from anyone in the audience?

Chair: (After all comments are received)
I declare the public hearing to be closed.

Chair: Resolution – Adopting Plans, Specifications, Form of Contract
and Estimate of Costs
Motion – Receive and file the report of bids received
Resolution – Awarding Construction Contract
Resolution – Approving the Construction Contract and Bond

This concludes the needed actions by The Board of Trustees on this matter.

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

CONSTRUCTION PROJECT MINUTES

May 21, 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:

The Chair announced that this is the time and place fixed for a public hearing on the matter of the adoption of plans, specifications, form of contract and estimate of cost for the construction of certain public improvements described in general as the 2018 Water Main Replacement – Valves at Various Locations (Water Works Projects No. 00800-170-18006). The Secretary reported that the Notice to Bidders was posted 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, not less than thirteen clear days nor more than forty-five days prior to May 9, 2018, and Notice of Public Hearing was published in the Des Moines Register, Tuesday, May 1, 2018, and the affidavit of publication is available to file with The Board of Trustees. The Chair called for any oral objections to the adoption of the plans, specifications, form of contract and estimate of cost. No oral objections were offered and the Secretary reported that no written objections thereto had been filed. Hearing no further comments, the Chair declared that the public hearing is closed.

* * * * *

Trustee _____ introduced the following Resolution entitled "A RESOLUTION ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF COSTS" 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 ADOPTING PLANS, SPECIFICATIONS,
FORM OF CONTRACT AND ESTIMATE OF COSTS**

WHEREAS, on the 16th day of April, 2018, plans, specifications, form of contract and estimate of cost were filed with the Secretary for the construction of certain public improvements described in general as:

2018 Water Main Replacement – Valves at Various Locations
(Water Works Projects No. 00800-170-18006)

and,

WHEREAS, notice of hearing on plans, specifications, form of contract and estimate of cost for said public improvements was published as required by law, and;

WHEREAS, an estimate of \$188,000.00 for the construction cost of said project has been filed.

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

Section 1. That the plans, specifications, form of contract and estimate of cost are hereby approved as the plans, specifications, form of contract and estimate of cost for the said public improvements, as described in the preamble of this Resolution.

PASSED AND APPROVED, this 21st day of May, 2018.

THE BOARD OF TRUSTEES, WEST DES MOINES WATER WORKS

Brian Rickert
Chair

Attest:

Diana Wilson
Secretary

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Trustee _____ moved to receive and file the Engineering Project Manager's report of bids received on May 9, 2018, at 2:00 o'clock P.M.

Trustee _____ seconded the motion to receive and file. The roll was called and the vote was:

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

Whereupon, there was received and filed the Engineering Project Manager's report of the bids received on May 9, 2018, at 2:00 o'clock P.M., and publicly opened pursuant to the Resolution of The Board of Trustees and notice duly published for construction of certain public improvements described in general as 2018 Water Main Replacement – Valves at Various Locations in accordance with the plans and specifications now adopted, as follows:

<u>Bid</u>	<u>Bidder & Address</u>	<u>Bid</u>	<u>Bid Alt #1</u>
1.	Cory Juergens Const. – Estherville, IA	\$190,525.80	\$11,665.00
2.	Vanderpool Construction – Indianola, IA	\$235,937.00	\$16,218.00
3.	J&K Contracting – Urbandale, IA	\$242,883.75	\$8,367.50
4.	Synergy Contracting – Bondurant, IA	\$372,733.48	\$9,201.92

Refer to the tabulation of bids, attached, for additional information regarding these

bids.

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Trustee _____ introduced the following Resolution entitled "A RESOLUTION MAKING AWARD OF CONSTRUCTION CONTRACT", and moved that the Resolution be adopted.

Trustee _____ seconded the motion to adopt. 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:

**RESOLUTION MAKING AWARD OF
CONSTRUCTION CONTRACT**

WHEREAS, The Board of Trustees has received and filed the Engineering Project Manager's report of bids received on May 9, 2018, and has given each bid careful consideration:

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

Section 1. That the following bid for the construction of certain public improvements described in general as 2018 Water Main Replacement – Valves at Various Locations (Water Works Projects No. 00800-170-18006) described in the plans and specifications heretofore adopted by The Board of Trustees, be and the same is hereby accepted, the same being the lowest responsible bid received for said work, as follows:

Contractor: Cory Juergens Construction – Estherville, IA
Amount of bid: \$190,525.80

Section 2. That the Chair and General Manager are hereby directed to execute the contract with the contractor for the construction of the public improvements, such contract not to be binding on the West Des Moines Water Works until approved by this Board of Trustees.

PASSED AND APPROVED, this 21st day of May, 2018.

THE BOARD OF TRUSTEES, WEST DES MOINES WATER WORKS

Brian Rickert
Chair

Attest:

Diana Wilson
Secretary

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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 APPROVING A CONSTRUCTION CONTRACT AND BOND", 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 APPROVING THE CONSTRUCTION
CONTRACT AND BOND**

WHEREAS, The Board of Trustees has awarded a construction contract to Sandstone Management for the construction of public improvements described in general as 2018 Water Main Replacement – Valves at Various Locations (Water Works Projects No. 00800-170-18006) and said contract has been transmitted for signature to said firm and said firm shall provide a bond as called for by the contract:

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

Section 1. That the construction contract and bond for the construction of certain public improvements described in general as the 2018 Water Main Replacement – Valves at Various Locations (Water Works Projects No. 00800-170-18006), and as described in detail in the plans and specifications heretofore approved, which upon receipt of a signed construction contract and bond shall be signed by the Chair and Secretary on behalf of the Water Works be and the same hereby approved, as follows:

Contractor:	Cory Juergens Construction
Date of contract:	May 21, 2018
Bond Surety:	Hudson Insurance Company
Date of bond:	May 21, 2018
Amount of contract and bond:	\$190,525.80

PASSED AND APPROVED, this 21st day of May, 2018.

THE BOARD OF TRUSTEES, WEST DES MOINES WATER WORKS

Brian Rickert
Chair

Attest:

Diana Wilson
Secretary

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CERTIFICATE

STATE OF IOWA)
) ss
COUNTIES OF POLK, DALLAS,)
 MADISON AND WARREN)

I, the undersigned General Manager and Secretary of The Board of Trustees of the West Des Moines Water Works, West Des Moines, Iowa, do hereby certify that attached is a true and complete copy of the portion of the corporate records of said Water Works showing proceedings of The Board of Trustees, and the same is a true and complete copy of the action taken by said Board with respect to said matter at the meeting held on the date indicated in the attachment, which proceedings remain in full force and effect, and have not been amended or rescinded in any way; that meeting and all action thereat was duly and publicly held in accordance with a notice of meeting and tentative agenda, a copy of which was timely served on each member of the Board and posted on a bulletin board or other prominent place easily accessible to the public and clearly designated for that purpose at the principal office of the Board (a copy of the face sheet of said agenda being attached hereto) pursuant to the local rules of the Board and the provisions of Chapter 21, Code of Iowa, upon reasonable advance notice to the public and media at least twenty-four hours prior to the commencement of the meeting as required by said law and with members of the public present in attendance; I further certify that the individuals named therein were on the date thereof duly and lawfully possessed of their respective offices as indicated therein, that no Board vacancy existed except as may be stated in said proceedings, and that no controversy or litigation is pending, prayed or threatened involving the incorporation, organization, existence or boundaries of the City or the right of the individuals named therein as officers to their respective positions.

WITNESS my hand and the seal hereto affixed this 21st day of May, 2018.

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