



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

**DATE:** June 15, 2022

### **ITEM:**

7. Construction Project Actions
  - a. 2022 Aerator Painting – A.C. Ward Municipal Treatment Plant – West Des Moines Water Works (Water Works Project No. 00800-170-20004)
    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. Resolution – Making Award of Contract

### **FINANCIAL IMPACT:**

A low bid of \$189,200.00 was received for the project. The 2022 Budget includes \$160,000.00 for this project. An additional \$70,000 will be spent from Budget Item 00800-120-22020, Plant Equipment and Building Upgrades to fund this project.

Engineering Design (Dixon)	\$ 5,575.00
Engineering Observation (Dixon)	25,765.00
Construction (this action)	189,200.00
<u>Construction Contingency (5% of bid)</u>	<u>9,460.00</u>
Total	\$ 230,000.00

### **SUMMARY:**

The project was offered for bids which were received on June 9, 2022. Five bids were received for the project. The low bid was \$189,200.00 (43.3%) over the Engineer's estimate of \$132,000.00.

It is the recommendation of Dixon Engineering and staff to accept the bids and award the project to Elevation Coating, LLC of St. Cloud, MN.

### **BACKGROUND:**

The aerators are a critical part of the water treatment process. As with all steel tanks, they require periodic preventive maintenance to ensure they will remain fully operational.

**RECOMMENDED ACTION BY THE BOARD OF TRUSTEES:**

That the Board of Trustees holds the public hearing, adopts the plans, specifications, form of contract and estimate of costs, receives and files the bids received on June 9, 2022, that the resolutions titled "A Resolution Adopting Plans, Specifications, Addenda, Form of Contract and Estimate of Costs," and "A Resolution Making Award of Contract," as set out in the attached documents, be adopted.

Prepared by: William J. Maluce

Approved for Content by: Clte Murphy

**A RESOLUTION ADOPTING PLANS, SPECIFICATIONS,  
FORM OF CONTRACT AND ESTIMATE OF COSTS**

**WHEREAS**, on the 15th day of June, 2022, 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:

**2022 Aerator Painting  
A.C. Ward Treatment Plant  
West Des Moines Water Works (Water Works Project No. 00800-120-20004)**

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 \$132,000.00 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:**

That the Plans, Specifications, Form of Contract and Estimate of Cost are hereby approved.

**PASSED AND APPROVED**, this 15<sup>th</sup> day of June, 2022.

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

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Scott Brennan  
Chair

Attest:

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Christina Murphy  
Secretary

**RESOLUTION MAKING AWARD OF  
CONSTRUCTION CONTRACT**

**WHEREAS**, The Board of Trustees of the West Des Moines Water Works has heretofore directed advertisement for bids for the following described project:

**2022 Aerator Painting  
A.C. Ward Treatment Plant  
West Des Moines Water Works (Water Works Project No. 00800-120-20004)**

and,

**WHEREAS**, bids were received and opened by the Engineering Project Manager and placed on file with the Board of Trustees; and

**WHEREAS**, the bid of Elevation Coating, LLC in the amount of \$189,200.00 was the lowest bid received for the project; and

Therefore,

**BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEST DES MOINES WATER WORKS**, that a contract for the 2022 Aerator Painting – A.C. Ward Treatment Plant West Des Moines Water Works (Water Works Project No. 00800-120-20004) is hereby awarded to Elevation Coating, LLC in the amount of \$189,200.00 and the bond of said bidder for the project is hereby fixed in the same amount.

**BE IT FURTHER RESOLVED**, that work on the said project may commence as soon as the final contract and bond have been approved by the General Manager and have been signed by the General Manager and after the contractor is given a written notice to proceed by the Engineering Project Manager.

**PASSED AND APPROVED**, this 15<sup>th</sup> day of June, 2022.

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

\_\_\_\_\_  
Scott Brennan  
Chair

Attest:

\_\_\_\_\_  
Christina Murphy  
Secretary

# MEMORANDUM

**TO:** Chair, The Board of Trustees  
**FROM:** Christina Murphy, General Manager and Secretary  
**DATE:** June 15, 2022  
**RE:** Script for Conducting Public Hearings and Related Matters during the June 15, 2022 Meeting

This is a script to assist you with the public hearings and related matters for the construction contracts on today's agenda. The parts you will want to read aloud are in **larger, bold type**. A copy of the script has been provided to all the Trustees.

**Chair:** **This is the time and place for a public hearing to consider certain public improvements described in general as the 2022 Aerator Painting – A.C. Ward Municipal Treatment Plant – West Des Moines Water Works (Water Works Project No. 00800-170-20004) as found in your meeting packet.**

**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 Thursday, June 2, 2022.

**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.**

*(If comments from the public were presented, either written or verbal, they should be dealt with at this time. If there were objections to the project, they should be overruled by a motion, a second to the motion and a vote to overrule. The Board of Trustees can also delay or stop the project at this point, if such action is deemed to be appropriate.)*

*(This is an appropriate time for The Board of Trustees to discuss the project in general. Comments on the bids can be entertained after the Report of Bids has been received and filed.)*

**Chair:** **We have two resolutions which we can take together. I will entertain a motion.**

(The motion is seconded and a vote is taken.)

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

**WEST DES MOINES WATER WORKS  
REPORT OF OPENING OF CONSTRUCTION BIDS**

A public meeting was held at 2:00 P.M. on Thursday, June 9, 2022, at the West Des Moines Water Works Plant Conference Room, 1505 Railroad Avenue, West Des Moines, Iowa, presided over by the Engineering Project Manager of the West Des Moines Water Works, West Des Moines, Iowa. Present were:

<u>Name</u>	<u>Representing</u>
William Mabuice	West Des Moines Water Works
Mitch Pinkerton	West Des Moines Water Works
Tim Wilson *	Dixon Engineering

(\* attended virtually)

The Engineering Project Manager thereupon announced that the purpose of this meeting was to receive, open, inspect and tabulate bids for the project known as 2022 Aerator Painting Project, West Des Moines Water Works Project Number 00800-120-20004, in accordance with the plans and specifications heretofore filed with the Water Works.

The following bids were thereupon received, opened, inspected and tabulated:

<u>Bid</u>	<u>Bidder &amp; Address</u>	<u>Bid</u>
1.	Elevation Coating, LLC – St. Cloud, MN	\$189,200.00
2.	TMI Coatings – St. Paul, MN	\$198,000.00
3.	Thomas Industrial Coatings – Pevely, MO	\$230,990.00
4.	The Osseo Construction Co – Osseo, WI	\$268,800.00
5.	Mongan Painting, LLC – Cherokee, IA	\$300.650.00

Please refer to the tabulation of bids for additional information about this bid. Whereupon the Engineering Project Manager declared that all bids have been received for this project and that The Board of Trustees will consider and act on said bids at its meeting as provided in the Notice of Hearing and Letting as heretofore published.



William J. Mabuice, PE  
Engineering Project Manager

Attest:



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Mitch Pinkerton  
Water Production Manager



Bid Date: June 9, 2022 - 2:00 P.M.  
 Engineer's Estimate: \$132,000.00

**BID TABULATION**

2022 Aerator Painting  
 AC Ward Treatment Plant

West Des Moines Water Works  
 Project Numbers 00800-170-20004

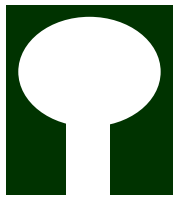
				Elevation Coating, LLC St. Cloud, MN		TMI Coatings, Inc. St. Paul, MN		Thomas Industrial Coatings Pevely, MO	
		UNIT	QUANTITY	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Exterior Coating Including Containment	LS	1	\$ 70,000.00	\$ 70,000.00	\$ 67,000.00	\$ 67,000.00	\$ 106,200.00	\$ 106,200.00
2	Wet Interior Repaint	LS	1	\$ 115,000.00	\$ 115,000.00	\$ 126,000.00	\$ 126,000.00	\$ 121,790.00	\$ 121,790.00
3	Fall Prevention Device	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 3,800.00	\$ 3,800.00	\$ 2,100.00	\$ 2,100.00
4	Steel Replacement	SF	1	\$ 200.00	\$ 200.00	\$ 1,200.00	\$ 1,200.00	\$ 900.00	\$ 900.00
Total Bid					\$ 189,200.00		\$ 198,000.00		\$ 230,990.00

				The Osseo Construction CO. LLC Osseo, WI		Mongan Painting, LLC Cherokee, IA			
		UNIT	QUANTITY	Unit Price	Total	Unit Price	Total		
1	Exterior Coating Including Containment	LS	1	\$ 140,000.00	\$ 140,000.00	\$ 123,500.00	\$ 123,500.00		
2	Wet Interior Repaint	LS	1	\$ 124,300.00	\$ 124,300.00	\$ 172,400.00	\$ 172,400.00		
3	Fall Prevention Device	LS	1	\$ 3,500.00	\$ 3,500.00	\$ 4,500.00	\$ 4,500.00		
4	Steel Replacement	SF	1	\$ 1,000.00	\$ 1,000.00	\$ 250.00	\$ 250.00		
Total Bid					\$ 268,800.00		\$ 300,650.00		

I hereby certify that this is a true tabulation of bids received on June 9, 2022, and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

*William J. Mabuice*

William J. Mabuice, PE  
 Iowa License No. 18938  
 My License Renewal Date is December 31, 2023



**DIXON**  
**ENGINEERING, INC.**

4811 S. 76th St, Suite 109  
Greenfield, WI 53220  
Telephone (800) 327-1578

June 10, 2022

Christina Murphy, General Manager  
West Des Moines Water Works  
1505 Railroad Ave  
West Des Moines, IA 50265

RE: Treatment Plant Aerator West, Repairs and Repainting - Recommendation for Award

Dear Christina:

DIXON Engineering has reviewed the bids received for the Treatment Plant Aerator West project and recommends award to the low bidder, Elevation Coating, LLC of Saint Cloud, MN for the bid amount of \$189,200.

Enclosed find a copy of the Notice of Award. After review, please sign and forward the copy of the Notice of Award to the contractor for signature. The contractor is to return one copy to the City, forward a copy to our office, and retain a copy for their files. Also, please remind the contractor they have ten days to forward to our office the required bonds and certificate(s) of insurance for inclusion in the Contract Documents.

If you have any questions, please contact me at (641) 903-4193.

FOR DIXON ENGINEERING, INC.,

A handwritten signature in black ink, appearing to read 'Tim Wilson', is written over a horizontal line.

Tim Wilson, MPA  
Project Manager

Enc.