Ordinance No. 121 -2024

Accepting The Bid Of Mosser Construction, Inc., 122 S. Wilson Avenue, Drawer D, Fremont, Ohio 43420 For Furnishing Labor, Materials And Equipment For The Oregon Water Treatment Plant (WTP) Concrete Replacement Project Base Bid Plus Additional Work Items (A1 – A11) ; Authorizing The Mayor, Director Of Public Service And Finance Director To Enter Into A Contract With Said Contractor; And Declaring An Emergency

Summary And Background

The City of Oregon has determined that it is necessary to construct the Oregon Water Treatment Plant (WTP) Concrete Replacement Project to improve the Water Treatment Plant.

The project improvement consists of replacing deteriorated concrete located in the original Plant #1 Chemical Building, built in 1964. The majority of work includes replacing concrete flume slabs, beams, walls and walkways around the sedimentation and carbonation basins, which are outdoor open top basins. The work will include miscellaneous grading and handrail replacement along with demolition and temporary shoring for the concrete work.

The project will be funded with a $450,000 grant and $450,000 0% loan from the Ohio Public Works Commission (OPWC), and a low interest loan through the Ohio Environmental Protection Agency (OEPA).

Ordinance No. 1-2024 passed by Oregon City Council on January 8, 2024, authorized the Director of Public Service to take bids for projects, such as the Water Treatment Plant (WTP) Concrete Replacement Project.

Bids were advertised in accordance with law and were received and opened on June 13, 2024.

Oregon City Council has provided funding in the approved 2024 C.I.P. Municipal Budget in Account 364.7245.57722 for the said project. **Now, Therefore,**

Be It Ordained By The Council Of The City Of Oregon, Ohio, That:

Section 1. The bid of Moser Construction, Inc., 122 S. Wilson Avenue, Drawer D, Fremont, Ohio 43420 to construct Oregon Water Treatment Plant (WTP) Concrete Replacement Project Base Bid Plus Additional Work Items (A1-A11) in a total amount not to exceed Two Million, Eight Hundred Eighty-Seven Thousand One Hundred Fifty and 00/100 Dollars ($2,887,150.00) be in the same is hereby accepted as the lowest and best bid in accordance with prices as set forth in "Exhibit A", attached hereto and made a part hereof.

Section 2. The Mayor, Director of Public Service and Finance Director are hereby authorized to enter into a contract with Mosser Construction, Inc. in an amount not to exceed $2,887,150.00 for the Oregon Water Treatment Plant (WTP) Concrete Replacement Project Base Bid Plus Additional Work Items (A1-A11).

Section 3. Oregon City Council hereby appropriates and authorizes the transfer of $988,967.50 from Fund 610; and approves the necessary appropriation into Account 364.7245.57722 for the purpose of providing additional funds necessary as authorized by Section 1. above.

Section 4. It is hereby found and determined that all formal actions of this Council concerning and relating to the passage of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal actions were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and that the consideration, reading and adoption of this Ordinance has been in accordance with Article III, Section 9 of the City Charter as amended.

Section 5. This Ordinance is hereby declared to be an emergency measure and shall take effect upon its passage and signature by the Mayor. The reason for the emergency lies in the fact that this Ordinance is necessary to let the construction contracts and begin construction in a timely manner to meet the grant and loan schedule requirements.

Vote on passage as an emergency: Yeas 6 Nays 0 Abs. 0

Passed as an emergency measure: July 22, 2024

President of Council

Attest:

Clerk of Council

Approved:

Mayor

"Exhibit A"

City of OREGON Ohio

interoffice MEMORANDUM

Department of Public Service

From: Andrea Beard
Engineer II

Date: June 21, 2024

To: Paul Roman, P.E. – Director of Public Service

cc: Melissa M. Purpura - Law Director/Prosecutor
File

Subject: Project Award Recommendation

Project: Water Treatment Plant – Concrete Replacement Project

On May 14, 2024, bids were due to the city for the above noted project. The city received no bids for the project at this bid opening.

The project was advertised a second time with a higher engineer's estimate. On June 13, 2024, one bid was received for the Water Treatment Plant – Concrete Replacement project. Bid results are summarized below and also on the attached Bid Tabulation.

Bidder	Project Base Bid	Additional Items	Total
Mosser Construction, Inc.	$2,790,000.00	$97,150.00	$2,887,150.00

Following the review of the bid submission from Mosser Construction, Inc. and the city's prior experience on treatment plant projects with Mosser Construction, Inc., we see no reason why the project should not be awarded to Mosser Construction, Inc. in the amount of $2,887,150.00.

The purpose of the project is to replace deteriorated concrete located in the original Plant #1 Chemical Building, built in 1964. The majority of work includes replacing concrete flume slabs, beams, walls and walkways around the sedimentation and recarbonation basins, which are outdoor open-top basins. The work will include miscellaneous grating and handrail replacement, along with demolition and temporary shoring for the concrete work.

Since the project is contingent upon the City of Oregon receiving a loan from the Ohio EPA Water Supply Revolving Loan Fund Program, the following information is attached and must be submitted to the Ohio EPA Division of Environmental and Financial Assistance (DEFA) for contract endorsement:

1. WPCLF/WSRLA Contract Documents Review Check list.
2. Bid tabulation.
3. The engineer's bid evaluation and recommendation letter.

4. Copy of successful bidders' proposal.

    a. A complete copy of the successful bidder's proposal.

    b. DBE Utilization forms.

    c. Useful Life Worksheet

    d. American Iron and Steel Acknowledgement form.

    e. BABA Form – Signed Build America, Buy America Acknowledgement Form

    f. Certification Regarding Debarment, Suspension, and Other Responsibility Matter from the low bidder.

    g. Contractor EEO Certification from the low bidder.

5. Site title opinion stating that all sites, easements and/or right-of-way necessary to construct the project have been acquired.

6. Construction inspection service contracts.

7. Draft of Ordinance from City of Oregon awarding the contract to the successful bidders.

8. All Addenda issued – this is not applicable to this project.

Should you have any questions concerning this project bid review, please feel free to contact the Department of Public Service to discuss further.

Andrea Beard

Andrea Beard
Engineer II

City of Oregon, Ohio
WATER TREATMENT PLANT - CONCRETE REPLACEMENT

Bid Tabulation

Eng. Estimate: $2,550,000.00

Date:	6/13/2024
Time:	10:00 AM
Opened by:	Paul Roman, P.E.
Witness:	Andrea Beard, Kelly Wolfe
Bid Tab:	Andrea Beard

Mosser Construction, Inc.
122 S. Wilson Avenue
Fremont, Ohio 43420

Bid Bond: Panel

Item No.	ODOT ITEM #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1		Oregon Water Treatment Plant - Concrete Replacement	1	Lump	$2,670,000.00	$2,670,000.00
		GENERAL REQUIREMENTS				
2		Mobilization	1	Lump	$75,000.00	$75,000.00
3		Demobilization	1	Lump	$25,000.00	$25,000.00
4		Bid and Performance Bond	1	Lump	$20,000.00	$20,000.00
					TOTAL BASE BID AS SUBMITTED:	**$2,790,000.00**
		Additional Work Unit Price Bid Items				
A1		Additional Class A Concrete	10	CY	$3,000.00	$30,000.00
A2		Additional Reinforcing Steel	2500	LBS	$1.20	$3,000.00
A3		Additional Demolition of 12" thick concrete Elevated Walkway slabs (including sawcutting of the slab)	100	SF	$100.00	$10,000.00
A4		Additional Demolition of 12" thick concrete Interior Tank Wall(12 feet above top of base slab) (including sawcutting of the wall)	50	SF	$100.00	$5,000.00
A5		Additional Demolition of 12" thick concrete Exterior Flume or Tank Wall (Working from Exterior grade) (including sawcuttingof the wall)	50	SF	$80.00	$4,000.00
A6		Additional Top of Slab Surface Repair - Similar to Section 6 and photos 7 & 9 on S02-03	10	SF	$540.00	$5,400.00
A7		Additional Underside of Elevated Additional Flocculation Basin Top Slab Surface Repair - Similar to Detail 14 & Photos 10 through 13 on S02-03 & 04	10	SF	$360.00	$3,600.00
A8		Additional Elevated Beam Surface Repair - Similar to Section 17 & Photo 18 on S02-04	5	SF	$660.00	$3,300.00
A9		Additional Wall Surface Repair - Similar to Section 6 on S10-03 (Key Notes 18 and 40 to 48)	50	SF	$222.00	$11,100.00
A10		Additional Wall Surface Repair - Similar to Section 15 on S10-04 for Flume and Tank Wall Repairs	75	SF	$210.00	$15,750.00
A11		Additional Crack Injection for Leaking Crack Repairs (per Specification Section 03 30 00 - 2.11.B.1)	50	LF	$120.00	$6,000.00
					TOTAL ADDITIONAL WORK ITEMS AS SUBMITTED:	**$97,150.00**
					TOTAL BASE BID AND ADDITIONAL WORK ITEMS AS SUBMITTED:	**$2,887,150.00**