

## **ADDENDUM NO. 1**

DATE: December 23, 2019

PROJECT: Owosso Water Treatment Plant Wash Water Pump and Piping Replacement  
DWRP #7457-01

OWNER: City of Owosso

BIDS DUE: Thursday, January 16, 2020 @ 3:00 p.m.

---

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated December 16, 2019, as noted below. Bidders shall acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 9 pages.

The following Project Manual Documents are included consisting of 8 pages:

Documents 00 25 13 – PREBID MEETING. Document 00 25 13, Pre-bid Meeting Minutes and Sign-In Sheets consisting of 8 total pages.

## **CHANGES TO BIDDING REQUIREMENTS**

---

1. TABLE OF CONTENTS. Add the following entry:  
"00 25 13 – PREBID MEETING.....1-8"
2. DOCUMENT 00 25 13 – PREBID MEETING. Add this document to the project manual, including minutes from the Pre-bid Meeting and sign-in sheets.

## **QUESTIONS FROM BIDDERS**

---

1. Will there be another meeting or opportunity to see the on-site conditions?  
**There will not be another opportunity for bidders to visit the site to submit a bid as the prime. Bidding as a sub would still be available.**
2. What is the engineer's opinion of project cost?  
**Engineer's Opinion of Project Cost is \$1,100,000**

**End of Addendum No. 1**

## DOCUMENT 00 25 13 - PREBID MEETINGS

### 1.1 PREBID MEETING

- A. Engineer will conduct a Prebid meeting as indicated below:
  - 1. Meeting Date: December 19, 2019.
  - 2. Meeting Time: 11:00 a.m., local time.
  - 3. Location: Owosso Water Treatment Plant, 1111 Allendale, Owosso, MI 48867
  
- B. Attendance:
  - 1. Prime Bidders: Attendance at Prebid meeting is mandatory.
  - 2. Subcontractors: Attendance at Prebid meeting is recommended.
  - 3. Notice: Bids will only be accepted from prime bidders represented on Prebid Meeting sign-in sheet.
  
- C. Agenda: Prebid meeting agenda will include review of topics that may affect proper preparation and submittal of bids, including the following:
  - 1. Procurement and Contracting Requirements:
    - a. Advertisement for Bids.
    - b. Instructions to Bidders.
    - c. Bidder Qualifications.
    - d. Bonding.
    - e. Insurance.
    - f. Bid Security.
    - g. Bid Form and Attachments.
    - h. Bid Submittal Requirements.
    - i. Bid Submittal Checklist.
    - j. Notice of Award.
  - 2. Communication during Bidding Period:
    - a. Obtaining documents.
    - b. Access to Project Web site.
    - c. Bidder's Requests for Information.
    - d. Bidder's Substitution Request/Prior Approval Request.
    - e. Addenda.
  - 3. Contracting Requirements:
    - a. Agreement.
    - b. The General Conditions.
    - c. The Supplementary Conditions.
    - d. Other Owner requirements.
  - 4. Construction Documents:
    - a. Scopes of Work.
    - b. Temporary Facilities.
    - c. Use of Site.
    - d. Work Restrictions.
    - e. Alternates, Allowances, and Unit Prices.
    - f. Substitutions following award.
  - 5. Separate Contracts:
    - a. Work by Owner.
    - b. Work of Other Contracts.
  - 6. Schedule:
    - a. Project Schedule.
    - b. Contract Time.
    - c. Liquidated Damages.
    - d. Other Bidder Questions.
  - 7. Site/facility visit or walkthrough.
  - 8. Post-Meeting Addendum.

- D. Minutes: Entity responsible for conducting meeting will record and distribute meeting minutes to attendees. Minutes of meeting are issued as Available Information and do not constitute a modification to the Procurement and Contracting Documents. Modifications to the Procurement and Contracting Documents are issued by written Addendum only.
1. Sign-in Sheet: Minutes will include list of meeting attendees.

END OF DOCUMENT 00 25 13



## **Pre-Bid Meeting Minutes**

Owosso Water Treatment Plant Wash Water Pump and Piping Replacement

OHM Project No.: 0020-19-0040

DWRF #7457-01

Date: Thursday, December 19, 2019 @ 11:00 am

### **1. Sign In Sheet Attached**

### **2. Purpose of Meeting** – Review scope of project and DWRF Requirements.

### **3. Administrative Procedures**

- A. Bidders are required to attend Pre-Bid Meeting in order to submit a bid.
- B. Oral statements made at this meeting or any time during the bidding process may not be relied upon or binding. All questions about the meaning or the intent of the Bidding Documents are to be submitted in writing to the Engineers below. Interpretations or clarifications considered necessary by the Engineer in response to questions will be issued by Addenda delivered to all parties recorded as having received Bidding Documents.
  - 1) Final Day for Contractor's Written Questions is Friday, January 10th, 2020 at 5 pm.
  - 2) Questions to be sent via email to both of the following:
    - i. [Matt.Kennedy@OHM-Advisors.com](mailto:Matt.Kennedy@OHM-Advisors.com)
    - ii. [Jennifer.Drinan@OHM-Advisors.com](mailto:Jennifer.Drinan@OHM-Advisors.com)
  - 3) Responses to Contractor's Written Questions will be addressed in an addendum by Monday, January 13<sup>th</sup> at 5.p.m.
- C. Bidding Documents are available at no charge on the City of Owosso website or on the MITN website. Hard copies may be obtained for a fee in accordance the City's FOIA Policy at the office of the Bid Coordinator, City Hall, 301 West Main Street, Owosso, Michigan 48867. Additionally, Bidding Documents are available for viewing at the following locations:
  - The office of the Engineer, 34000 Plymouth Road, Livonia, Michigan 48150.
- D. Sealed Bids will be received by the City of Owosso Bid Coordinator, City of Owosso, 301 W Main Street, Owosso, Michigan 48867 until 3:00 p.m. Thursday, January 16, 2020 for the WTP Wash Water Pump & Piping Replacement, DWRF #7457-01 at which time bids will be publicly opened and read aloud.
- E. The following documents must be included with the bid response:**
  - 1) Bid Proposal
  - 2) Local Preference Affidavit
  - 3) W-9 Request for Taxpayer ID No. and Certification
  - 4) Signature Page & Legal Status/ Acknowledgement of Addendum(s)
  - 5) Proof of Insurance



- 6) Section 00 43 13 Bid Bond
  - 7) Section 00 44 36 Subcontractor, Supplier Listing (provided within 24hrs of award)
  - 8) Section 00 45 10 Qualifications Statement
  - 9) DWRF Forms
    - i. Section 00 45 14 Iran Linked Business Certification
    - ii. Disadvantaged Business Enterprise Worksheets
    - iii. Debarment/Suspension Certification
  - 10) Other DWRF Requirements
    - i. Davis-Bacon/Prevailing Wages
    - ii. American Iron and Steel Requirements Section 00 45 10 - Qualifications Statement.
- F. Bid must be accompanied by bid security made payable to Owner in an amount of 5% of Bidder's maximum bid price (determined by adding the base bid and all alternates) in the form of a certified check, bank money order, or a Bid Bond.
- G. Details about DWRF Requirements/Forms listed above
  - ii. Prime bidders must follow, document and maintain documents of their good faith efforts to ensure that Disadvantaged Business Enterprises (DBEs) have the opportunity to participate in the project. *(Note EGLE is actively reviewing these documents and failure to comply with the requirements may result in an unresponsive bid).*
  - iii. Bids shall include a completed Certification Regarding Debarment, Suspension, and Other Responsibility Matters Form.
  - v. Bids must meet the American Iron and Steel (AIS) Requirements for incorporating iron and steel products used in the project to be produced in the United States.
- H. Section 00 44 36 - Subcontractors and Suppliers Listing shall be provided by three (3) lowest bidders within 24 hours of Bid Opening. Form shall be completely filled out by Bidders.
- I. Bidders to review the insurance and bonding requirements of this project as explained in the Sections 00 70 00 and 00 73 00 – General and Supplementary Conditions. The successful bidder must comply with the limits provided in this section.
- J. Liquidated Damages. Assessed at \$1,500.00 per day beyond Substantial and Final Completion.



K. Schedule:

Activity	Date
Pre-Bid Meeting	Thursday, December 23, 2019 @ 11:00 a.m.
Final day for Contractor written questions	Friday, January 10, 2020 @ 5:00 p.m.
Last Addendum #Posted (if needed)	Monday, January 13, 2020 @ 5:00 p.m.
Bids due	Thursday, January 16, 2020 @ 3:00 p.m.
Owosso City Council Meeting Preliminary Bid Approval	Monday, February 3, 2020
EGLE Order of Approval	Friday, February 28, 2020
DWRP Loan Closing	Friday, March 27, 2020
Notice of Award Issued	Tuesday, March 31, 2020
Contract Execution	March 31 – May 1, 2020
Anticipated Notice to Proceed Issued	Friday, May 1, 2020
Notice to Proceed Issued (120 day bid hold)	Friday, May 15, 2020
Tentative date of Pre-Construction Meeting	Tuesday, May 19, 2020
On site Work Start	September 1, 2020
Substantial Completion	March 31, 2021
Final Completion	April 30, 2021

#### 4. Summary of Project

A. Scope of work

- 1) Provide and install pressure control valve
- 2) Remove existing wash water pump and select piping
- 3) Provide two wash water pumps with variable frequency drives and all associated piping, valves, power, and controls
- 4) Provide loss of head instrumentation and ancillary mechanical and electrical items for a complete operating system on the existing four filters
- 5) Remove and replace high-service piping in subbasement

B. Plant Shutdowns – Restricted to Nights and Weekends

1. Material Staging

Moving piping and equipment into basement is limited. Contractor to determine the preferred method of moving equipment into lower level of water treatment plant

- 1) The bridge crane in the high-service pump room is out-of-service and unsafe for use on this project.
- 2) A floor opening in the electrical room on the main floor can be used to lower materials and equipment to the lower level (clear opening is 3'-6" x 4'-0").
- 3) An out-of-service elevator shaft is available for the Contractor to move items from the rear loading dock to the compressor room. There is no elevator car in the shaft. Hoist beams at the top of the shaft are still in place; however, the Contractor will be required to inspect and provide stamped engineering calculations to use this method of moving equipment.



- 4) Contractor may elect to temporarily remove a window panel in the high-service pump room to move pumps and other materials into the lower level. Temporary openings shall be restored to original condition after use.
- 5) Alternate means of moving equipment into the building are subject to approval by Engineer and Owner.

C. Permits

- The Owner is obtaining the EGLE Part 399 permit.
- Contractor is responsible for obtaining the City of Owosso Mechanical and Electrical Permits and all fees associated with such permits.

D. Site requirements

- Contractor shall not use Owner's Restroom and Locker Facilities. Contractor shall provide onsite sanitary facilities during the construction period for own personnel.

## 5. Questions and Answers

1. Will there be another meeting or opportunity to see the on-site conditions?  
**No, there will not be another opportunity for bidders to visit the site.**
2. What is the engineer's opinion of project cost?  
**Engineer's Opinion of Project Cost is \$1,100,000.**

## 6. Site Tour



34000 Plymouth Rd  
 Livonia, MI 48150  
 T: 734.522.6711  
 F: 734.522.6427  
 www.ohm-advisors.com

Project: Owosso WTP Wash Water Pump and Piping Replacement  
 Project No.: 0020-19-0040  
 Date: Thursday, December 19, 2019 at 11:00 am

Name	Representing	Phone	E-Mail
Dave Haut	Owosso		
Matt Kennedy	OHM Advisors	(734)-466-4432	Matt.Kennedy@ohm-advisors.com
BOB HICKS	PLATINUM MECHANICAL	(810)244-9571	BOBH@PLATINUMMECHANICALINC.COM
RICHARD QUINN	KSB DUBRE, INC	(616)481-9737	richard.quinn@ksb.com
COREY BARRETT	MONARCH WELDING	517-575-9099	CBarrett@monarchwelding.com
KEN BIRRELL	J.F. CAMPBELL	248-721-6665	KEN@JFCARV.COM
Brent Canup	mwps	248-770-5121	midwestpower@hotmail.com
Jim Levert	J. Rauck Electric	800-792-3822	jlevert@jrauck.com
CRAG S. MORZE	CSM MECHANICAL	248-521-5781	CRAIG.MORZE@CSMMECHANICAL.COM
Upali Thavanga	Inland Waters Pollution Control	313-648-0462	Uthavanga@teamipr.com Gene@aceselectric.net
Robert Perez	ACES	810-241-7301	Robert@aceselectric.net
Joe Gross	L.A. Construction	810- <del>456</del> 59-7545	LAconstruction@valcor.com
David Boujalian	Lake State Insulation	616-752-2452	david@Smart-energyinsulation.com
TODD UNDRHILL	INNOVATION ENERGY CONTROLS	(810) 429 2010	TUNDRHILL@I2CCOMpany.com



