# ADDENDUM NUMBER 1

**LAKE HARTWELL WTP Raw Water Pump Station Improvements**

FOR

ANDERSON REGIONAL JOINT WATER SYSTEM

GMC PROJECT NO. CGRE250033

## 1. Revisions to the Project Manual

1.1. The following revisions are hereby added as Addendum No. 1 to the referenced Project Manual and shall be considered when preparing bids. All documents listed below are included with this Addendum.

- Revise Specification 43 23 13 – VERTICAL TURBINE PUMPS

| Criteria | Pump 5 (Base Bid) | Pump 2 (Alternate #1) |
|---|---|---|
| Design Flow Rate (GPM) | 6,950 | 11,500 |
| Design TDH (FT) | 156 | 156 |
| Number of Stages | 2 | 2 |
| Maximum Motor Horsepower | 400 | 600 |
| Maximum Efficiency at Design Flow Rate | 80% | 80% |
| Maximum Pump Speed (RPM) | 1180 | 1180 |
| Minimum Column Diameter (Inch) | ~~20~~ 16 | 20 |
| Minimum Pump Discharge Diameter (Inch) | ~~20~~ 16 | 20 |
| Minimum line shaft diameter (Inch) | ~~1.50~~ 2.50 | 2.75 |
| Column and Bowl Assembly | Must allow for installation within 38" x 33" opening. | |

## 2. Questions

2.1. No questions received in writing at this time. See Pre-Bid Conference Minutes for questions during Pre-Bid Conference.

## 3. Acknowledgement

3.1 Receipt of Addendum No. 1 shall be acknowledged in the following way.

2.1.1 Note on Bid Form of the Project Manual – Bidder acknowledges receipt of "Addendum No. 1" and date of "May 30th, 2025".

## 4. Attachments

4.1 Pre-Bid Conference Minutes

## 5. Conclusion

5.1 This is the end of Addendum Number 1, dated Friday, May 30th, 2025.

Amy S. Hopkins

**Amy Hopkins, PE**

# PRE-BID CONFERENCE MINUTES

LAKE HARTWELL WATER TREATMENT PLANT RAW WATER PUMP STATION IMPROVEMENTS

FOR

ANDERSON REGIONAL JOINT WATER SYSTEM

GMC PROJECT NO. CGRE250033

WEDNESDAY, MAY 28TH, 2025 @ 10:00AM

## I. ATTENDANCE

A. Sign-In

B. Introduction of Facilitators

1. Anderson Regional Joint Water System – Owner
2. GMC - Engineer

## II. SCOPE

A. Supply of one (1) 400-hp vertical turbine pump and motor as specified in 43 23 13. And an additive alternate option to supply one (1) 600-hp vertical turbine pump and motor as specified in 43 23 13.

## III. BID REQUIREMENTS

A. Bid opening Thursday, June 19th, 2025 at 2:00PM at ARJWS Office at 998 Hunters Trail, Anderson, SC 29625. Bids will be read aloud.

B. Questions in writing due by 5:00PM on Friday, June 6th, 2025

C. Answers provided by Friday, June 13th, 2025

D. Required Bid Security

E. $50 / Day for Liquidated Damages

*F. **SCIIP Deadline of June 2026 is targeted for procurement and installation***

***1. Design in-progress***

## IV. SCHEDULE

A. 180 Calendar Days to Delivery (not earlier than 150 days)

## V. SPECIAL CONSIDERATIONS

A. Contractor to be selected in Q3 of 2025

B. Base Bid plus additive alternate

C.

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Price |
|---|---|---|---|---|---|
| 1 | Pump and Motor 5 | 1 | ea | $ | $ |
| | | | | | |
| | Summary TOTAL | | | | $ |
| | | | | | |
| 2 | Additive Alternate #1: Pump and Motor 2 | 1 | ea | $ | $ |
| | | | | | |
| | | | | | |
| | | | | Total of All Bid Prices | $ |

## VI. SITE VISIT

A. As requested by planholder. To coordinate with Amy Hopkins.

## VII. QUESTIONS

A. **Question: When will notice to proceed be issued?**

1. **Answer:** Notice to Proceed for Owner procurement of pumps will be issued within 61 days of bid opening date. Notice to Proceed for installation will occur within 61 days of bid opening for the remaining portion of work, which is expected to bid in Fall 2025.

B. **Question: When will the pump be ordered?**

1. **Answer:** The pump(s) will be procured by the Owner via execution of contract documents within 61 days of bid opening.

# PRE-BID CONFERENCE ATTENDANCE ROSTER

LAKE HARTWELL WATER TREATMENT PLANT RAW WATER PUMP STATION IMPROVEMENTS

FOR

ANDERSON REGIONAL JOINT WATER SYSTEM

GMC PROJECT NO. CGRE250033

WEDNESDAY, MAY 28TH, 2025 @ 10:00AM

| | NAME (PRINT) | REPRESENTING | EMAIL |
|---|---|---|---|
| 1. | JOE CARTER | CHARLES R. UNDERWOOD, INC. | JCARTER@CRUPUMPS.COM |
| 2. | KEIDI MELENGU | SAWCROSS INC | KEIDIM@SAWCROSS.COM |
| 3. | AMY HOPKINS | GMC | AMY.HOPKINS@GMCNETWORK.COM |
| 4. | BRANDON GOOD | ARJWS | BGOOD@ARJWATER.COM |
| 5. | CHRISTOPHER WEBER | ARJWS | CWEBER@ARJWATER.COM |
| 6. | | | |
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