

**ADDENDUM NO. 1****DATE:** November 7, 2025**PROJECT:** Water System Improvements
Water Treatment Plant Improvements and Watson Road Pump Station Replacement
Rock-Moore Public Water Authority
Sulphur Rock, Arkansas**BID DATE:** November 12, 2025, 2:00 PM

This Addendum forms a part of the Contract Documents and modifies the original documents provided to Bidders, as noted below. Acknowledge receipt of this Addendum in the space provided in the BID FORM. Failure to do so may subject the Bidder to disqualification.

The Contract Documents for the above Project are hereby amended as follows:

Item No. 1 CLARIFICATIONS

- A. Contractor Questions:
- i. A list of all contractor questions received to date is attached to this addendum as supplemental information for contractors use.

Item No. 2 BID DOCUMENTS

- A. AGREEMENT, ARTICLE 4 – CONTRACT TIMES
- i. Modify section 4.02 A. as follows:

The Work will be substantially completed within ~~240~~ **335** consecutive calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions withing ~~240~~ **365** consecutive calendar days after the date when the Contract Times commence to run.

Item No. 3 BID DOCUMENTS

- A. NOTICE TO PROCEED, Second Paragraph
- i. Modify as follows:

On that date, Contractor shall start performing its obligations under the Contract Documents. No Work shall be done at the Site prior to such date. In accordance with the Agreement, the number of days to achieve Substantial Completion is ~~240~~ **335** consecutive calendar days, and the number of days to achieve readiness for final payment is ~~240~~ **365** consecutive calendar days.

Item No. 4 SPECIFICATIONS

A. SPECIFICATION 099000 - PAINTING

i. Paragraph 3.9 A: Modify as follows:

Exceptions:

1. **Pre-Engineered Metal Building:** ~~The structural framing system, walls, frames, and incidentals associated with the metal building shall be hot-dipped galvanized~~ **Refer to specification 013121.**
2. **New and existing water treatment plant floor surfaces: Refer to specification 099100.**

ii. Painting Schedule: Modify Item No. 1 & 2 as follows:

1. Steel - Exterior Exposure

Type of Structure:	Doors, Door Frames, Bollards, Miscellaneous Steel, Etc.		
Surface Preparation:	SSPC-SP6 Commercial Blast Cleaning		
First Coat:	~~Series N69 Hi-Build Epoxoline II~~ 1029 Enduratone	~~4.0 – 6.0~~ 2-3	mils
Second Coat:	~~Series 1074 Endura-Shield II~~ 1029 Enduratone	~~3.0 – 5.0~~ 2-3	mils
Total Dry Film Thickness	~~9.0 – 11.0~~ 4-6		

2. Steel - Interior Exposure

Type of Structure:	Doors, Door Frames, Equipment, Miscellaneous Steel, Etc.		
Surface Preparation:	SSPC-SP6 Commercial Blast Cleaning		
First Coat:	~~Series N69 Hi-Build Epoxoline II~~ 1029 Enduratone	~~4.0 – 6.0~~ 2-3	mils
Second Coat:	~~Series N69 Hi-Build Epoxoline II~~ 1029 Enduratone	~~4.0 – 6.0~~ 2-3	mils
Total Dry Film Thickness	~~10.0 – 12.0~~ 4-6		

Item No. 5 SPECIFICATIONS

A. SPECIFICATION 013121 – PRE-ENGINEERED METAL BUILDING

i. Paragraph 2.10 A: Modify as follows:

1. Rigid frames and special structural framing shall be painted red iron steel with a ~~red oxide~~ **Tnemec Series 115 Uni-Bond DF** as the primer (**2.0 – 4.0 mils DFT**) and a ~~durable acrylic or polyurethane~~ topcoat (**2.0 – 4.0 mils DFT**) for enhanced corrosion resistance and aesthetic finish for a total **DFT of 4.0 – 8.0 mils.**

Item No. 6 SPECIFICATIONS

A. SPECIFICATION 331216 – WATER VALVES AND APURTENANCES

- i. Paragraph 2.8 C: Modify as follows:
 - 1. Body: Valve bodies shall be constructed of ASTM A426, A536 ~~Class B cast~~ **ductile** iron. Flanged valves shall be fully faced and drilled in accordance with ANSI Standard B16.1, Class ~~425~~ **150**.

Item No. 7 SPECIFICATIONS

B. SPECIFICATION 331217 – AUTOMATIC CONTROL VALVES

- i. Paragraph 2.1 D: Modify Section 13.c and 13.d as follows:
 - 1. End Detail: ANSI B16.42 class ~~300~~ **150** flange, flat faced.
 - 2. Pressure Rating: ~~300~~ **250** psi maximum working pressure.

Item No. 8 SPECIFICATIONS

A. SPECIFICATION 331223 - HIGH SERVICE PUMPS

- i. Paragraph 2.10 D: Modify Section 1, 3 and 4 as follows:
 - 1. (2) Square D ATV630 (Schneider) VFD, Nema 1 wall mount (rated 100HP, 3phase, 113 FLA pump) (~~shipped loose for install by others~~ **VFDs shall be contractor furnished and installed**)
 - 3. (2) Line reactor, Nema 1 enclosed (rated 3%, one per VFD) (integral to VFD **and furnished by contractor**)
 - 4. (2) Load reactor, Nema I enclosed (rated 3%, one per VFD) (integral to VFD **and furnished by contractor**)

Item No. 9 DRAWINGS

- A. Sheet C-9 – Site Plan
 - i. Modify this drawing as shown on the Addendum No. 1 – Site Plan, attached hereto:

END OF ITEMS

All other provisions of the Contract Documents remain unchanged. Acknowledge receipt of this addendum on the Bid Form. Bids must be received by Rock-Moore Public Water Authority at 6920 Harrison Street, Sulphur Rock, Arkansas 72579 by 2:00 PM, November 12, 2025.

CRIST ENGINEERS, INC.



Mason Allen, P.E.
mallen@cristengineers.com

Rock-Moore Public Water Authority
Water System Improvements
Water Treatment Plant Improvements & Watson Road Pump Station Replacement

CONTRACTOR QUESTIONS RECEIVED TO DATE:

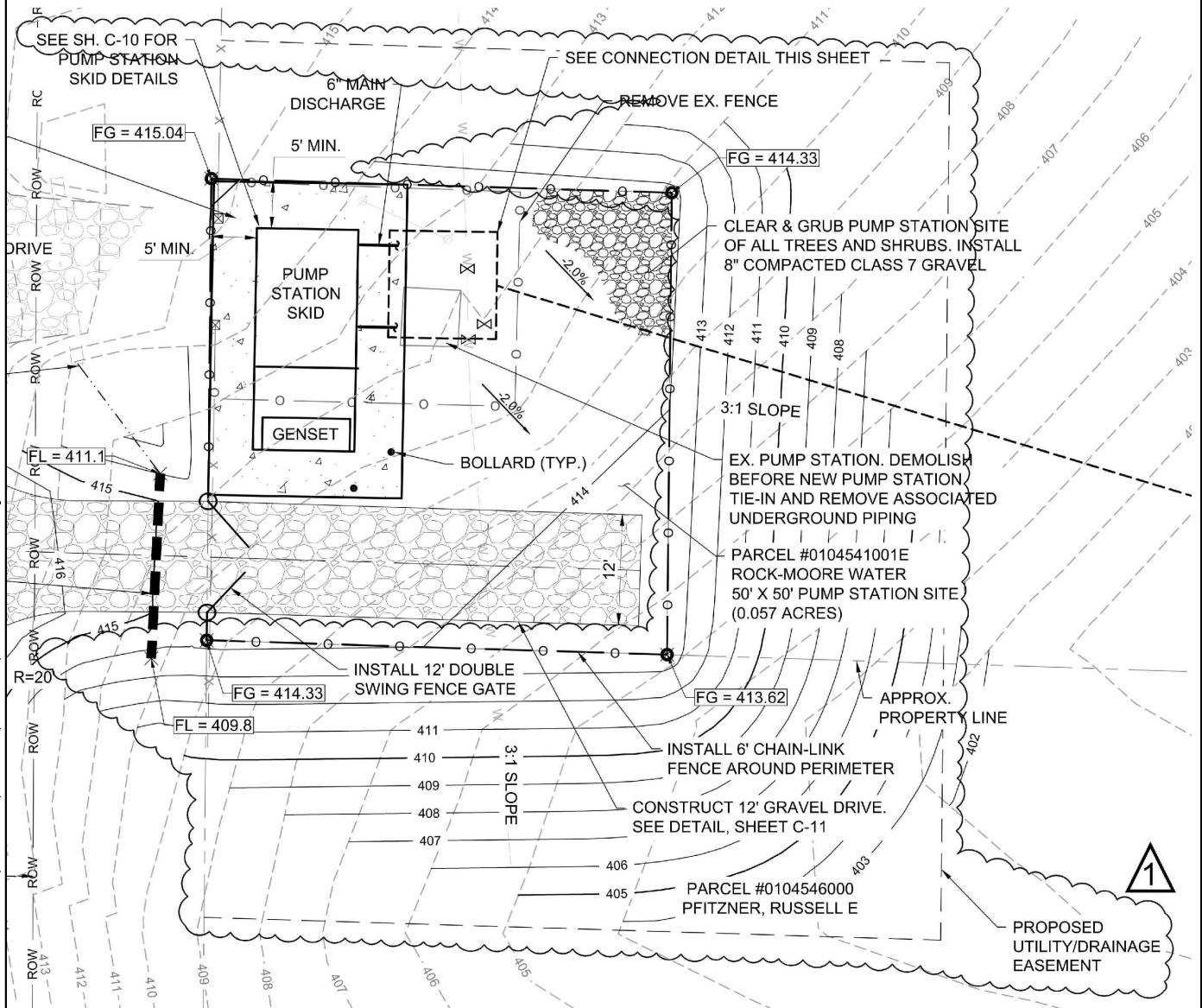
1. Is there going to be a prebid meeting on the Watson Road Pump Station Project? **No.**
2. As this is a BABA project, have the specified suppliers been approved for their ability to supply BABA certified equipment and materials? **The major suppliers have stated their equipment will be BABA compliant.**
3. The project is stated to be substantially complete in 210 days and final completion is 240 days. That does not seem to be enough time based on getting the equipment designed, approved, built, and shipped to the site. I do not have the lead times for the long lead equipment and electrical equipment but I doubt they can beat the 210 days. Would you consider adding an administrative period to the beginning of the project to allow for the procurement of long lead items. Alternately, consider extending the project duration to 365 days substantial. **Yes. The contract time will be adjusted accordingly.**
4. I am not seeing any wage rate decisions for this project. Will there be wage rates that apply here? I know we routinely see an Arkansas minimum wage rate but would have thought some other wage rate decisions may apply. **This project is solely funded by the USDA Rural Development's water and waste disposal program which does not require the use of Davis Bacon (federal) wage rates.**
5. Please let me know how to proceed with minority outreach for this project as the DOT listing is currently suspended and the Arkansas EDC listing sunset in August per their program director. These were the only listings I'm aware of in Arkansas to find DBE contractors. **Every effort must be made to assure MBE and WBE are used when possible, in accordance with Section 19.05 of the supplementary conditions. If current circumstances make that difficult, please document that in the bid proposal.**
6. Reference Detail F and Detail G on drawing SD-2. Our Misc Metals fabricator has asked us a question regarding the grating thickness for these platform/stairs assemblies. Can you please clarify the required grating thickness. **Detail F on sheet SD-1 provides information on aluminum grating requirements.**
7. Please reference drawing C-9 of subject project. The proposed singular grade line (elev 414) and point grades at the fence corner posts vary significantly from the existing grades. Is the intent to build up the site 1-9ft and taper off the grades around the perimeter? I do not find any indication of how these grades are to tie in. It appears that the property owners on three sides may need to give some slope easements to allow for the proposed changes or we would need to build some sort of retaining wall. Please clarify engineer's intent regarding the site grading of the Watson Road PS site. **The intent is to taper the grades around the perimeter with a 3:1 slope.**
8. We see that the HVAC unit on C-10 is part of the skid-mounted pump station. The specs say 1.5 Ton and the drawings show 2 Ton, please clarify. **The HVAC unit is 1.5 Ton per the specifications.**

List of Contractor Questions

Water Treatment Plant Improvements & Watson Road Pump Station Replacement

9. Verify that we are supplying the VFD's in the plant? **Yes. Contractor will furnish and install the standalone wall mounted VFDs in the water treatment plant.**
10. On page E-2 keyed note 27 says "owner furnished - contractor installed". We cannot find a 27 and do not know what it is. **Keyed note 27 can be disregarded.**
11. The Verify that the Genset, VFDs, etc are included in the package pump station. We are just supplying the Meter base and main breaker. **Yes. The manufacturer of the packaged booster pump station will provide the generator, VFDs, and other components as specified in 331443.**
12. Please reference specification 331223-2.9, 2.10 & 2.11. It appears that the two pump VFD's are being supplied with the Owner furnished pump control panel per 2.10.D.1. Can you please confirm the VFD's are furnished by the Owner or otherwise provide engineer's intent. **For the water treatment plant work, it is the contractor's responsibility to furnish and install the standalone wall mounted VFDs. For the control panel, the owner will furnish, and the contractor will install.**

P:\2021 Projects\2143 - Rock-Moore PWA - Watson Rd. Pump Station Modifications\06 - CADD\02 - Civil\Contract 2\2143 - BPS Site Plan.dwg



CRIST ENGINEERS, INC.
CONSULTING ENGINEERS LITTLE ROCK, ARKANSAS

SULPHUR ROCK, ARKANSAS

**ROCK-MOORE PWA
WATER SYSTEM IMPROVEMENTS**

ADDENDUM NO. 1

SITE PLAN

DESIGNED: MPA	JOB NO. 2144	DATE NOV 2025	SHEET NO. C-9
DRAFTED: MPA	SCALE: N.T.S.		
CHECKED: MPA			