



ADDENDUM NO. 02

To: Bidders & Plan Holders

From: Craig A. Johnson, P.E.
Crist Engineers, Inc.

Date: June 19, 2024

Project: Central Arkansas Water
Intake Gate Replacement
Lake Maumelle and Lake Winona

Bid Date: June 25, 2024

Bid Time: 2:00 PM

Location: Central Arkansas Water – Engineering Department
4th Floor Conference Room
221 East Capitol Avenue, P.O. Box 1789
Little Rock, Arkansas 72203-1789

The BIDDER shall properly acknowledge Addendum No. 02 as required in Article 3 of Document 004100 on the Bid Form as confirmation that the BIDDER has examined the following Addenda and the related changes to the Contract Documents. Lack of proper acknowledgement on the Bid Form may deem a bid non-responsive.

The Contract Documents dated May 24, 2024, are hereby amended as follows:



Slide Gate Schedule									
Location	Name	QTY	Inv. El. (FT.)	Size	Type	Mounting	Operator	Mounting Position	Actuator Service
Lake Maumelle	M-1	1	245.75	72"x72" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Lake Maumelle	M-2	1	262.50	72"x72" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Lake Maumelle	M-3	1	282.50	72"x72" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Lake Winona	W-1	1	729.00	48"x60" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Lake Winona	W-2	1	713.00	48"x60" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Lake Winona	W-3	1	699.00	48"x60" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Lake Winona	W-4	1	683.00	48"x60" Opening	Self-Contained	Wall Mounted	Hand Crank	Standard	Open/Close
Head Pressure for all Lake Winona Gates: 67' Head Pressure for all Lake Maumelle Gates: 54'									



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DRAWINGS:

1. Drawings G-02 General Notes

a. Add the flowing note:

- i. "1. All gate replacement work must take place in the Winter months between November and April."

2. Drawing S-03 Access Stair Framing Plans

- a. Omit General Note 5: "Due to wave action, it will be necessary to regularly retighten the stair anchors."

END ADDENDUM NO. 02

RESPONSE TO QUESTIONS:

1. The response to questions asked during the bid preparation is provided as a convenience to the prospective bidder. The purpose of the response is to provide clarification to the Contract Documents. The response does not modify the contract documents. Only duly noted addendum items modify the contract documents.

CONTRACTOR QUESTIONS RECEIVED TO DATE:

1. C-05 Detail C: Please confirm channel is proposed and is full length. **The channel is proposed and is full length.**
2. C-06: Is this fabrication owner provided? **Yes.**
3. Is this 72" pivot gate on Page C-4 existing or proposed? **Existing.**
4. S-03 Note 5, What is the time span to periodically retighten bolts? **See Addendum 2.**
5. Can the outfall structure be shut off with no flow? **Lake Maumelle and Lake Winona intakes will be isolated during the gate replacement work. See Addendum 2.**
6. Are gas-powered engines allowed on the lakes? **Yes.**
7. Divers have concerns regarding the ADCI requirements of the specs. Is this requirement necessary to qualify to do the job? **Yes.**



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8. This regards the rock and concrete debris generated by the demolition of the superstructure. Can the debris be put into the lake, or will it have to be taken off site? **All debris generated by the demolition of the intake structure will be taken off site.**
9. The high-water level for Lake Winona is Given, but none for Lake Maumelle. Please advise. **The high-water lever for Lake Maumelle is on Page D-01.**
10. S-03, Upper-Level plan view, are there 4 or 5 rows of channel? **4**