### **ADDENDUM NUMBER 01**

Owner:	Sabine River Authority
Project:	Iron Bridge Dam Rock Riprap Repair RFB #23-0302
Project No.:	SRA22667
Addendum No.	01
Addendum Date:	February 15, 2023

The following additions, deletions, modifications, or clarifications shall be made to the appropriate portions of the Contract Documents. Offerors must acknowledge receipt of this Addendum in the space provided on the Bid Form, Article 5.03.

Approved by:	Freese and Nichols, Inc.
Name:	Janis Murphy, P.E.
Date:	February 15, 2023
JANIS C. MURPHY JANIS C. MURPHY B S ONAL Junis C. MURPHY J OZ/15/2023 Freese and Nichols, Inc. Texas Registered Engineering Firm F-2144	

## ARTICLE 1 – ADDENDUM

- 1.01 Amend the Contract Documents
  - A. Make the additions, modifications, or deletions to the Contract Documents described in this Addendum.
- 1.02 Acknowledge Addenda
  - A. Acknowledge receipt of this Addendum in the Bid Form submitted for this Project. Failure to acknowledge receipt of this addendum in the Bid Form may render the Bid as non-responsive and serve as the basis for rejecting the Bid.

### **ARTICLE 2 – BID REQUIREMENTS**

- 2.01 Section C-111 "Notice to Bidders"
  - A. Amend the first paragraph as follows:
    - The time for receipt of Bids has been changed to Thursday, February 23, 2023, at 2:00 pm.
    - 2. The location for the receipt of Bids is unchanged.

### **ARTICLE 3 – SPECIFICATIONS**

- 3.01 Section 31 25 13.14 Grass for Erosion Control
  - A. Paragraph 1.01 A.

Add the following to the end of the paragraph.

"Area of rock riprap stockpile by the ramp road shall be cleared and any remaining rock debris shall be transported to the area of rock riprap storage by the spillway or an area near the SRA office, as directed by the Owner, prior to grass establishment. The rock stockpile area by the spillway shall be left in a neat condition with small stockpile of rock debris."

# **ARTICLE 4 – DRAWINGS**

# 4.01 Sheet No. G-2 Sequence 3 of 6 – General Notes

- A. Add the following general notes:
  - 1. "31. Several piezometers are located on the crest of the dam in traffic rated concrete boxes. The Owner will mark these locations. Construction traffic should straddle the instruments to the extent possible to prevent damage. Contractor will be responsible for repairing any damage to the piezometers or enclosures at his expense.

32. Any modifications to the earth embankment will need to be made in the form of a submittal and approval will be at the discretion of Owner. Minor amounts of gravel may be added to the crest of the embankment. Some material may be left in place, subject to the Owner's approval, providing it does not impact drainage, or is unsightly. Any damage to the existing rock riprap which is to remain on the embankment shall be repaired to equal or better condition by the Contractor at his expense."

# 4.02 Sheet No. G-2 Sequence 4 of 6 – Site Plan

A. Add the following note:

"8. Contractor shall post signs along FM 47 at the rock stockpile areas at the ramp road and the spillway area warning traffic of trucks entering and exiting the road and use other methods of traffic control as necessary."

### 4.03 Sheet No. C-2 Sequence 5 of 6 – Typical Sections

- A. Add the following note to the road pavement details.
  - 1. "3. The original crest road section consisted of 8 inches of compacted flexbase and a prime coat asphaltic treatment. In the 1990 rock riprap project, the road was repaired

with an 8-inch layer of compacted flexbase and a two-course surface treatment. The road was repaved in 2017, which consisted of pulverizing the asphaltic surface course, scarifying and recompacting 4 inches of the existing material, and adding an additional 4 inches of uniformly mixed and compacted flexbase. A prime coat and 2 inches of Type D HMAC were added to complete the pavement section in 2017.

4. The required pavement patching shall consist of the removing or pulverizing the existing asphalt; scarifying and recompacting the existing flexbase subgrade; adding, placing, and compacting additional flexbase to re-establish grade (minimum of 4 inches); prime coat; and 2 inches of Type D HMAC. As an alternate section for small areas, the existing damaged asphalt and flexbase can be removed, the subgrade recompacted, a prime coat added and a minimum of 6 inches of HMAC placed.

5. Any asphalt removed from the crest or ramp road may be disposed of either at the spillway rock riprap stockpile area or at the SRA offices as directed by the Owner."

**END OF SECTION**