# ADDENDUM NUMBER ONE RHODES POND DAM REPAIR SCO (13-10039-02B) NORTH CAROLINA WILDLIFE RESOURCES COMMISSION CUMBERLAND COUNTY, NC

This Addendum Number ONE provides the list of attendees for the mandatory pre-bid meeting tele-conference on January 27, 2021 at 9:00 A.M. and answers to Contractor questions for the project entitled "RHODES POND DAM REPAIR." This Addendum Number One shall become part of the Contract Documents, and its receipt acknowledged on the Bid Documents at the time of bidding.

The following changes and clarifications shall be made to the Contract Documents:

# **Clarifications**

- 1. Bid submittal must be submitted 1 of 3 ways due to COVID-19 measures:
  - A. USPS to 1720 Mail Service Center, Raleigh, NC 27699
  - B. UPS or FedEx to 1751 Varsity Drive, Raleigh, NC 27606
  - C. Hand delivery on Friday February 19 at 1751 Varsity Drive, Raleigh, NC 27606. Office building is closed to public access so if hand delivering bids on bid day you can call 919-215-6032 for pickup on the parking deck of WRC headquarters.
- 2. Bid Opening 2:00 pm on Friday February 19, 2021 everyone is encouraged to attend remotely due to COVID-19 preventive measures; attendance will be possible in 2 ways:
  - A. An email invitation will be sent to all Prebid attendees who have provided an email address to tune in to video/audio of the bid opening via Microsoft Teams.
  - B. Although it is highly discouraged attendance in person is an option, in order to attend you must provide notice and your attendance scheduled with Brad Kleinmaier at <u>brad.kleinmaier@ncwildlife.org</u> or 919-215-6032.
- 3. Formal Bid notes
  - A. North Carolina General Contractors license required Unlimited Highway or Unlimited Unclassified license required.
  - B. Bid Bonds are due with bid and Performance & Payment Bonds required by notified low bidder.
  - C. Insurance documents required in accordance with Article 34, these aren't needed until finalizing a contract with the low bidder but want to make everyone aware of the required cancellation policy.
  - D. Project duration set at 365 calendar days with \$1,000/day in liquidated damages for days beyond 365.
  - E. Must acknowledge receipt of all addenda, complete all unit prices, and have all signatures to be considered a responsive bid.
  - F. HUB Documentation
    - i. Goal is minimum 10% participation by HUB Certified businesses
    - ii. Must complete and include the proper HUB documentation with bid; Identification of HUB Certified/Minority Business Participation form and either Affidavit A or B.

- a. All requested information must be provided, blanks are not clear and are therefore grounds for rejection. On Identification of HUB form that means contractor name, at least one line of table, and total value must be completed.
- b. If submitting Affidavit A at least 50 points required
- c. A HUB Certified prime contractor must still submit a completed Affidavit A or B to be considered responsive
- iii. Affidavit C or D are not due with bid but will be a required submittal for the low bidder within 72 hours of being notified as low bidder
- 4. Discussion of plans, specifications, and construction
  - A. McGill is the point of contact for all questions regarding plans, specs, and construction.
    - i. McGill will be doing weekly construction inspections
    - ii. All foundation and embankment work will be performed in the presence of a geotechnical engineer representative
  - B. Project will be overseen by the State Construction Office (SCO) via planned monthly meetings.
  - C. WRC will be hiring a testing agency to perform compaction and concrete testing.
  - D. Testing of borrow material to verify it meets project specs before it is brought to the site is the contractor's responsibility. Test results should be submitted to Owner/Engineer.
  - E. Outline of project
    - i. Two spillways (1) Labyrinth on continuous footing and (2) earth spillway with clay core, riser, and concrete cap with riprap on slopes.
    - ii. Embankment restoration and internal berm relocation.
    - iii. Only satisfactory soil allowable for use in fill. Contractor is responsible for finding borrow location.
    - iv. Geotechnical Engineer to approve excavation surface prior to any fill placement.
    - v. Concept control of water for the construction of the spillway is shown on drawings but contractor responsible for submitting detailed control of water and dewatering plan.
    - vi. Existing gates shall be salvaged. Two shall be reinstalled and third provided to the owner. Best available information from the time of gates installation provided in bid documents.
    - vii. Duke Energy is relocating power pole west of the main spillway about 35 ft away from current location (~sta. 40+50). Other utilities to remain in place. Any cost for utility coordination or accommodation should be included in bid price.
- 5. Attendees to email contact information to Dori Sabeh: <u>dori.sabeh@mcgillassociates.com</u>.

### **Bidder Questions:**

Question 1: Can the engineer's estimate be made available to bidders? Response 1: The engineer's estimate will not be provided to bidders.

Question 2: Is DOT small business certification acceptable? **Response 2: No. HUB certification is required**,

Question 3: Can the CAD files be provided to Bidders?

Response 3: CAD files will only be made available to notified low bidder.

#### Question 4: What is the last day for question?

Response 4: Question should be submitted no later than February 8, 2021 at 5:00 pm.

### Question 5: What is the required design storm for Control or Water.

Response 5: The general sequencing and control of water concepts shown on the Drawings are provided exclusively for the purposes of obtaining North Carolina Department of Environmental Quality Dam Safety and Erosion and Sedimentation Control permits and represent one possible alternative for control of water. Protection from a 10year storm is required at a minimum. The Contractor may provide additional protection based on their own assessment of risk.

Question 6: Can Control of Water Plan be submitted for review by engineer as soon as ready (i.e., after award but even before issuance of Notice to Proceed)? Response 6: Control of Water Plan can be submitted to Engineer before issuance of Notice to Proceed.

Question 7: What is the time needed to deviate water control from the current concept? Response 7: NC Dam Safety requires 60 days to review documentation. Owner or Engineer have no control over review time by NC Dam Safety but will assist the contractor by contacting the agency to request expedited review. No additional time will be provided in the contract schedule to accommodate review.

Question 8: Can the two gates alone provide enough protection for Control or Water. Response 8: The gates alone cannot accommodate the 10-year storm. The concept provided accounts on using the gates and the completed portion of the structure to convey the flow.

Question 9: Will Duke Energy be moving the power pole prior to construction. Response 9: Relocation of the power pole has been requested and locations have been coordinated on-site with Duke Energy, it is anticipated that Duke Energy will complete this relocation prior to the start of construction. Relocation will provide additional horizontal clearance during construction and overhead lines will be raised by about 5 to 10 feet.

#### Pre-bid Meeting Attendees:

WRC

Brad Kleinmaier Gary Gardner Jamalh Greene Dori Sabeh Michael Hanson Lamyaa Negm Gary Weekley Jesse Jacobson Seth Gruendling Rory Alsberg Tom Barton Ben Becker Jeremy Best

WRC DOA McGill McGill Bunnell Lammons Engineering Bunnell Lammons Engineering J.F. Brennan Company, Inc. Thalle Construction Company, Inc Kiewit Infrastructure South Co. Phillips & Jordan, Inc.

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Crowder Construction Company Morgan Corp **Dan-Kel Concrete** Thalle Construction Co., Inc. Kiewit Infrastructure South Co. D.H. Griffin Infrastructure Sequoia Services Thalle Construction Co., Inc Terrahawk, LLC **Civil Works Contracting** Stewart's Grading & Hauling Roberson Contracting, LLC Triangle Grading and Paving Fred Smith Company Spruill Construction Corp. J.F. Brennan Co., Inc Stewart's Grading & Hauling Briegan Concrete, LLC North State Environmental Triangle Grading and Paving

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\* Additional contact information not available

This Addendum Number ONE is issued this 29th day of January 2021.

# Dori Sabeh, PE





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