## Rivershore Rd Culvert Pre-Bid Meeting Agenda

Client:	City of Elizabeth City
Project Name:	Rivershore Rd Culvert
Date:	10/21/2024
Location:	Rivershore Road Elizabeth City
Meeting Purpose:	Pre-Bid Conference
Prepared By:	AECOM

Name	Phone	Email
Ricky Rudd	919-616-1632	ricky.rudd@aecom.com
Ani Vasudevan, PE	816-808-7648	anirudha.vasudevan@aecom.com
Randy Lassiter	252-339-2068	rlassiter@elizabethcitync.gov

## <u>Agenda</u>

## Agenda summary

- 1) Please Sign the Attendance Sheet
- 2) Introductions of team members
- 3) Project overview and approach to design
  - a) There will be an addendum sent out after this meeting.
  - b) This will include the sign-up sheet, the agenda and clarifications from this meeting.
  - c) The cutoff date for questions is by the close of business October 30, 2024.
  - d) Questions can be sent to Ricky Rudd. Ricky.rudd@aecom.com
- 4) Bids
  - a) Sealed Informal proposals will be received until 2:00 PM on Wednesday November 6, 2024, in City Hall Council Chambers, 2<sup>nd</sup> Floor of the City of Elizabeth City located at 306 East Colonial Avenue, Elizabeth City, NC.
  - b) Bid to be submitted on the Bid Forms found in the Project Manual, and are to be completed and submitted, are as follows
    - i) Bid Form (C-410-1 to 15)
    - ii) Form of Bid Bond (Bond Security)
    - iii) Contractor's License Number
    - iv) Evidence of Authority to do business in the state of the Project; or a written covenant to obtain such a license within the time for acceptance of Bids.
    - v) Identification of Minority Business Participation Form, and
    - vi) MBE Affidavit A (Listing of Good Faith Efforts) or Affidavit B (Intent to Perform Contract with Own Workforce).
  - c) Once Bids have been opened, the apparent low bidder will be issued a notice that he is the apparent low bidder, and
    - i) He will have 72 hours to submit Affidavits C or D
    - ii) These forms can be found in the Project Manual.
- 5) Once the Bids have been opened, they will be tabulated, and a certified copy will be sent to all the bidders.
- 6) Project Specifics
  - a) General Construction Contract and required to have license classification for <u>Highway</u> <u>Contractor.</u>
  - b) Completion Time and Liquidated Damages
    - i) Substantially complete 365consecutivedays after Notice to Proceed.
    - ii) Final completion 395 consecutive days after Notice to Proceed.
    - iii) \$1,000.00 per Calendar Day Liquidated Damages.
  - c) General Notes

- The work for this project shall be performed in accordance with and shall meet the applicable requirements of the NC Department of Transportation's "Standard Specifications for Roads and Structures" Dated January 2024.
- ii) Geotechnical exploration was performed at the site and a copy of the report is available upon request.
- d) Moratoriums imposed by various State and Federal Agencies
  - i) Please note the following The project location is an active herring spawning and nursery habitat. The North Carolina Wildlife Resources Commission (NCWRC), North Carolina Division of Coastal Management (NCDCM), and North Carolina Division of Marine Fisheries (NCDMF) have indicated a joint moratorium would be in effect from February 15, 2024, through September 30, 2024, during which, no inwater work shall be performed. <u>This includes (but is not necessarily limited to)</u> <u>removal of existing pipe culverts and driving piles/bents.</u> The purpose is mostly to allow undisturbed access by the herring and prevent increases in ambient turbidity sedimentation. The contractor shall ensure any other in-water work that might arise due to site conditions shall be assessed and performed outside of the moratorium.
  - ii) The region is also a habitat for the Tri-colored Bat and Northern Long-eared Bat. The U.S. Fish and Wildlife Services (USFWS) has indicated that to avoid impacts to these species, tree removal must occur outside the dates of April 15th to July 21st and December 15th to February 14th. As such, tree removal operations shall be performed outside of these dates. The contractor shall confirm the above listed moratoriums and any other existing moratoriums before work begins and ensure that the appropriate agency guidelines are followed. The contractor shall be responsible to ensure that their subcontractors adhere to the moratoriums as well.
  - iii) The project falls under the Coastal Area Management Act's (CAMA) general permit guidelines. The contractor shall utilize the "CAMA Handbook for Coastal Development" and adhere to the general permit guidelines.
- e) Bridge Construction
  - i) No turbidity shall be allowed in the creek at any time.
  - ii) Dewatering operations shall not all turbidity laten water to enter the creek without treatment, such as a filter bag.
  - iii) Installation of any needed coffer dams would need to be installed at the end of the moratorium on September 30, 2024
- f) The Project consists of installation of sedimentation and erosion control measures; traffic control measures; demolition work which includes selective clearing and grubbing, the removal of two approximately 60-inch corrugated metal pipes from the existing river channel, saw-cutting pavement, removal of pavement and curb and gutter, and abandonment of an 8-inch water main and 2-inch force main; construction of the new bridge which consists of driving piles, constructing end bents and wing walls, constructing the cored-slab bridge, rip-rap toe slope, and approach slab on each side; utility work, which includes installing the new 8-inch water main, fire hydrant, connections to existing water mains, relocating the existing water main under the new drainage pipe, testing and disinfection; drainage work which includes the installation of area drains and drainage pipes; roadway work which includes providing and installing

select backfill, compaction, pavement, curb and gutter, and guard rails; site improvement work which includes cleaning up, seeding, fertilizing and mulching all of the disturbed areas; any required dewatering work; and all else required; complete in every respect; tested and accepted; and placed into operation to the satisfaction of the Owner and Engineer.

7) Comments from the City

a) While this is not a NCDOT project, NCDOT may perform inspections.

8) Questions?