

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

May 12, 2022

WBS No: 45969.3.1 Contract ID: DJ00413 County: Mecklenburg

Description: Install Pedestrian Tunnel and Greenway Construction from Brenham Ln to Four

Mile Creek Greenway

Addendum No. 2 May 18, 2022 Letting

To: Prospective Bidders

The "as built" plans and subsurface information from the previous roadway project, U-5804B, has been uploaded to the Division 10 Letting Site for this project and can be found at this link: https://connect.ncdot.gov/letting/Pages/Letting-Details.aspx?let_type=10&let_date=2022-05-18%2000:00:00

The Department has also received questions concerning the above-mentioned project. Please note the question and answer provided below:

- Q. Are there required traffic control and lane closures during tunnel progression?
- A. Currently we don't anticipate the need for traffic control during tunnel construction. If during construction, a need for traffic control arises then a supplemental agreement for traffic control items may be necessary.
- Q. Boring Log available prior to bid?
- A. Subsurface information has been uploaded to the Division 10 Letting Site.
- Q. CADD file available prior to bid?
- A. No.
- Q. Clarify item 0010 on bid schedule (15" Drainage Pipe), Type pipe?
- A. Sheet 3D-1 in plans list pipe types for Drainage Pipe.
- Q. Confirm DBE goal 0%
- A. Goal is correct.
- Q. Are there as-builts drawings for Trade St and the Head Walls? What is the pavement section of Trade St?
- A. "As built" plans from the U-5804B project were uploaded to the Division 10 Letting site.
- Q. Given the photo of the soil nails in Addendum No 1, are there additional photos from the previous project or Soil Nail details that could be shared?
- A. No.

- Q. Schedule is very tight, will there be any consideration on extending it?
- A. Any extension granted must meet the requirements set forth in Section 108-10 of the NCDOT Standard Specifications. Material delays that are no fault of the Contractor could meet that requirement.
- Q. Is there a plan for soil stabilization over top of the proposed tunnel?
- A. That should be part of the formal design submittal for the tunnel.
- Q. Who was the contractor on the box culvert phase of the project?
- A. Blythe Development Co.
- Q. What is the fill behind the steel plate? Is there a detail of this?
- A. See sheet S-16 on the "as built" plans for U-5804B. During construction fabric was installed between the soil and the steel plate to reduce friction for when the plate was removed.
- Q. Is there a waterproofing plan for the tunnel?
- A. No. We don't anticipate moisture issues at this location.
- Q. Limits of the laydown area?
- A. Contractor must work within the right of way and easements shown on the plans.
- Q. What is the pavement replacement detail if crane tears up the roadway?
- A. The Contractor will be required to follow section 654 of the Standard Specifications and replace the existing pavement structure. Existing pavement structure is shown in the as-built plans.
- Q. Existing Utility plans?
- A. No. Contractor will be required to call in their own utility locates to check for conflicts
- Q. Holes in the existing headwalls are 14' diameter. Largest two flange tunnel that will fit into these holes is 166". However, 164" and 162" are also available sizes. Please advise which to use.
- A. If 168" is not available, the contractor can submit a request to use an alternate size to the Resident Engineer for approval. However, NCDOT may not approve the use of a smaller size if a larger size is available. Any modification to the existing headwall to accommodate tunnel size would be incidental to the cost of the tunnel.

The changes included with this addendum will become part of contract DJ00413.

The electronic bidding file has been updated to reflect this revision. Please download the Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

If you have any questions, please contact me at (704) 983-4400.

Sincerely,

Terry Burleson

- DocuSigned by: Terpy Burleso

Contracts Engineer

cc: File