



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

October 27, 2022

CONTRACT: DB00544  
WBS ELEMENT: 2BP.R020.3  
COUNTY: CRAVEN  
ROUTE: SR 1700  
DESCRIPTION: DRAINAGE, GRADING, PAVING, AND CULVERT  
CONSTRUCTION ON SR 1700 IN CRAVEN COUNTY

**ADDENDUM 2**

TO: PROSPECTIVE BIDDERS

Please note the following revisions to the proposal.

- Revision of Contract Completion Date to August 30, 2023 and Intermediate Contract Time Completion Date to June 1, 2023. Please see attached pages AA1-AA2.
- Addition of the Note to Contractor to the Roadway Special Provisions. Please see attached page AA3
- Addition of the Public Water Supply Section Authorization to Construct to the Permit Special Provisions. Please see attached pages AA4-AA9.

**Please make sure to sign the addendum page in the proposal to acknowledge this addendum.**

Sincerely,

DocuSigned by:  
*Mary Voelker Moore*  
714C11DCCEBC4C6...

Mary Voelker Moore, PE  
Division Contract Engineer

cc: Mr. Michael Aman, PE

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
DIVISION 2  
PROJECT DEVELOPMENT GROUP  
GREENVILLE, NC 27834

Telephone: (252) 439-2828  
Customer Service: 1-877-368-4968

Website: [www.ncdot.gov](http://www.ncdot.gov)

Location:  
1037 W.H. SMITH BLVD.  
GREENVILLE, NC 27834

Mr. Jordan Scott, PE  
Ms. Heather C. Lane, PE  
Mr. Brad McMannen, PE  
Mr. Cadmus Capehart, PE  
Mr. Hon Yeung, PE

Any individual arriving after the official roster has been received by the Engineer will not be eligible to bid. Attendance at any prior pre-bid conference will not meet the requirement of this provision.

**BOND REQUIREMENTS:**

(06-01-16)

102-8, 102-10

SPD 01-420A

A Bid Bond is required in accordance with Article 102-10 of the *2018 Standard Specifications for Roads and Structures*.

Contract Payment and Performance Bonds are required in accordance with Article 103-7 of the *2018 Standard Specifications for Roads and Structures*.

**CONTRACT TIME AND LIQUIDATED DAMAGES:**

(8-15-00) (Rev. 12-18-07)

108

SP1 G07 A

The date of availability for this contract is **December 9, 2022**, except that work in jurisdictional waters and wetlands shall not begin until a meeting between the DOT, Regulatory Agencies, and the Contractor is held as stipulated in the permits contained elsewhere in this proposal. This delay in availability has been considered in determining the contract time for this project.

The completion date for this contract is **August 30, 2023**.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

The liquidated damages for this contract are **Two Hundred Dollars (\$ 200.00)** per calendar day. These liquidated damages will not be cumulative with any liquidated damages which may become chargeable under Intermediate Contract Time Number 1.

**INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:**

(7-1-95) (Rev. 2-21-12)

108

SP1 G13 A

Except for that work required under the Project Special Provisions entitled *Planting, Reforestation* and/or *Permanent Vegetation Establishment*, included elsewhere in this proposal, the Contractor will be required to complete all work included in this contract and shall place and maintain traffic on same.

The date of availability for this intermediate contract time is **December 9, 2022**.

The completion date for this intermediate contract time is **June 1, 2023**.

The liquidated damages for this intermediate contract time are **One Thousand One Hundred Dollars (\$ 1,100.00)** per calendar day.

Upon apparent completion of all the work required to be completed by this intermediate date, a final inspection will be held in accordance with Article 105-17 and upon acceptance, the Department will assume responsibility for the maintenance of all work except *Planting, Reforestation* and/or *Permanent Vegetation Establishment*. The Contractor will be responsible for and shall make corrections of all damages to the

completed roadway caused by his planting operations, whether occurring prior to or after placing traffic through the project.

**INTERMEDIATE CONTRACT TIME NUMBER 2, BONUS CLAUSE AND LIQUIDATED DAMAGES:**

(6-18-13) (Rev.10-12-22)

108

SP1 G14 L

The Contractor shall complete **all** work required of **Phase 1A through Phase 2, Step #10 (Installation of Impervious Dikes Up and Down Stream)** as shown on Sheet **EC-05A and EC-05B** and shall place and maintain traffic on same.

The date of availability for this intermediate contract time is **December 9, 2022**.

The completion date for this intermediate contract time is **March 31, 2023**.

The Department desires that this Intermediate Contract Time be completed by the earlier date of **March 15, 2023** and that the Contractor pursue the work with such labor, equipment and materials as necessary to ensure that this earlier completion date will be met without regard to time extensions and time reliefs provided for in the Specifications. Therefore, as full compensation for all extra costs involved, the Department agrees to pay as a bonus, the sum of **One Hundred Thousand Dollars (\$ 100,000.00)** to the Contractor for satisfactorily completing this Intermediate Contract Time on or prior to **March 15, 2023**. Should the Contractor fail to complete this Intermediate Contract Time by the earlier completion date, then normal time extension and time reliefs provided in the Specifications will apply and no bonus will be allowed.

The liquidated damages for this Intermediate Contract Time are **Five Hundred Dollars (\$ 500.00)** per calendar day.

**PERMANENT VEGETATION ESTABLISHMENT:**

(2-16-12) (Rev. 10-15-13)

104

SP1 G16

Establish a permanent stand of the vegetation mixture shown in the contract. During the period between initial vegetation planting and final project acceptance, perform all work necessary to establish permanent vegetation on all erodible areas within the project limits, as well as, in borrow and waste pits. This work shall include erosion control device maintenance and installation, repair seeding and mulching, supplemental seeding and mulching, mowing, and fertilizer topdressing, as directed. All work shall be performed in accordance with the applicable section of the *2018 Standard Specifications*. All work required for initial vegetation planting shall be performed as a part of the work necessary for the completion and acceptance of the Intermediate Contract Time (ICT). Between the time of ICT and Final Project acceptance, or otherwise referred to as the vegetation establishment period, the Department will be responsible for preparing the required National Pollutant Discharge Elimination System (NPDES) inspection records.

Once the Engineer has determined that the permanent vegetation establishment requirement has been achieved at an 80% vegetation density (the amount of established vegetation per given area to stabilize the soil) and no erodible areas exist within the project limits, the Contractor will be notified to remove the remaining erosion control devices that are no longer needed. The Contractor will be responsible for, and shall correct any areas disturbed by operations performed in permanent vegetation establishment and the removal of temporary erosion control measures, whether occurring prior to or after placing traffic on the project.

**NOTE TO CONTRACTOR**

The NCDOT will retain the steel plates currently on the culvert. The steel plates shall be returned to the Craven County Maintenance Facility located at 231 South Glenburnie Road in New Bern.

**PROJECT SPECIAL PROVISION**

(10-18-95) (Rev. 3-21-17)

Z-1

**PERMITS**

The Contractor's attention is directed to the following permits, which have been issued to the Department of Transportation by the authority granting the permit.

<b><u>PERMIT</u></b>	<b><u>AUTHORITY GRANTING THE PERMIT</u></b>
Dredge and Fill and/or Work in Navigable Waters (404)	U. S. Army Corps of Engineers
Water Quality (401)	Division of Environmental Management, DEQ State of North Carolina
Buffer Certification	Division of Environmental Management, DEQ State of North Carolina
State Dredge and Fill and/or CAMA	Division of Coastal Management, DEQ State of North Carolina
Public Water Supply Section Authorization to Construct	Division of Water Resources, DEQ State of North Carolina

The Contractor shall comply with all applicable permit conditions during construction of this project. Those conditions marked by \* are the responsibility of the Department and the Contractor has no responsibility in accomplishing those conditions.

Agents of the permitting authority will periodically inspect the project for adherence to the permits.

The Contractor's attention is also directed to Articles 107-10 and 107-13 of the *2018 Standard Specifications* and the following:

Should the Contractor propose to utilize construction methods (such as temporary structures or fill in waters and/or wetlands for haul roads, work platforms, cofferdams, etc.) not specifically identified in the permit (individual, general, or nationwide) authorizing the project it shall be the Contractor's responsibility to coordinate with the Engineer to determine what, if any, additional permit action is required. The Contractor shall also be responsible for initiating the request for the authorization of such construction method by the permitting agency. The request shall be submitted through the Engineer. The Contractor shall not utilize the construction method until it is approved by the permitting agency. The request normally takes approximately 60 days to process; however, no extensions of time or additional compensation will be granted for delays resulting from the Contractor's request for approval of construction methods not specifically identified in the permit.

**Where construction moratoriums are contained in a permit condition which restricts the Contractor's activities to certain times of the year, those moratoriums will apply only to the portions of the work taking place in the restricted waters, wetlands or buffer zones, provided that activities outside those areas is done in such a manner as to not affect the restricted waters, wetlands or buffer zones.**

ROY COOPER  
Governor  
ELIZABETH S. BISER  
Secretary  
RICHARD E. ROGERS, JR.  
Director



October 18, 2022

CRAVEN COUNTY WATER DEPARTMENT  
ATTN: ELLIOT THOMAS  
2830 NEUSE BLVD  
NEW BERN, NC 28562

Re: **Authorization to Construct (This is not a Final Approval)**  
Issue Date: October 18, 2022  
BP2. R020 SR 1700 (ADAMS CREEK ROAD)  
Serial No.: 22-00945 Water System No.: NC0425055  
Craven County

Dear Applicant:

This letter is to confirm that a complete Engineer's Report and a Water System Management Plan have been received, and that engineering plans and specifications have been approved by the Department for **BP2. R020 SR 1700 (ADAMS CREEK ROAD), Serial No.: 22-00945**.

The "Authorization to Construct" is valid for 36 months from the issue date. Authorization to construct may be extended if the Rules Governing Public Water Supplies and site conditions have not changed (see Rule .0305). The "Authorization to Construct" and the engineering plans and specifications approval letter shall be posted at the primary entrance of the job site before and during construction.

Upon completion of the construction or modification, **and prior to placing the new construction or modification into service**, the applicant must submit an Engineer's Certification and Applicant's Certification to the Public Water Supply Section.

- **Engineer's Certification:** in accordance with Rule .0303 (a), the applicant shall submit a certification statement signed and sealed by a registered professional engineer stating that construction was completed in accordance with approved engineering plans and specifications, including any provisions stipulated in the Department's engineering plan and specification approval letter.
- **Applicant's Certification:** in accordance with Rule .0303 (c), the applicant shall submit a signed certification statement indicating that the requirements for an Operation and Maintenance Plan and Emergency Management Plan have been satisfied in accordance with Rule .0307 (d) and (e) and that the system has a certified operator in accordance with Rule .1300. The "Applicant's Certification" form is available at <http://www.ncwater.org/> (click on Public Water Supply Section, Plan Review, Plan Review Forms).

Certifications can be sent by mail, fax (919-715-4374), or attachment to an e-mail message to **PWSSection.PlanReview@ncdenr.gov**.

If this "Authorization to Construct" is for a new public water system, the owner must submit a completed **application for an Operating Permit** and the appropriate fee. For a copy of the application for an Operating Permit please call (919) 707-9085.

Once the certifications and permit application and fee (if applicable) are received and determined adequate, the Department will issue a Final Approval to the applicant. In accordance with Rule .0309 (a), **no portion of this project shall be placed into service until the Department has issued Final Approval.**

Please contact us at (919) 707-9100 if you have any questions or need additional information.

Sincerely,

Jay Frick  
Deputy Section Chief  
Public Water Supply Section  
Division of Water Resources

cc: JAMIE MIDGETTE, P.E., Regional Engineer  
WOOD E & IS



North Carolina Department of Environmental Quality | Division of Water Resources  
512 North Salisbury Street | 1634 Mail Service Center | Raleigh, North Carolina 27699-1634  
919.707.9100

North Carolina Department of Environmental Quality  
Division of Water Resources

Authorization to Construct

Project Applicant:	<b>CRAVEN COUNTY WATER DEPARTMENT</b>
Public Water System Name and Water System No.:	<b>CRAVEN COUNTY WATER SYSTEM NC0425055</b>
Project Name:	<b>BP2. R020 SR 1700 (ADAMS CREEK ROAD)</b>
Serial No.:	<b>22-00945</b>
Issue Date:	<b>October 18, 2022</b>
Expiration Date:	<b>36 Months after Issue Date</b>

In accordance with NCAC 18C .0305, this Authorization to Construct must be posted  
at the primary entrance to the job site during construction.



CHRISTOPHER LEE, PE  
WOOD E & IS  
4021 STIRRUP CREEK DRIVE #100  
DURHAM, NC 27703

October 18, 2022

Craven County Water Department  
Attention: Elliot Thomas, Assistant Superintendent  
2830 Neuse Blvd  
New Bern, North Carolina 28562

Re: Engineering Plans Approval  
Distribution Relocation  
BP2.R020 SR 1700 (Adams Creek Road)  
Craven County Water System  
Water System No.: NC0425055, Craven County  
Serial No.: 22-00945

Dear Applicant:

Enclosed please find one copy of the "Application for Approval..." together with one copy of the referenced engineering plans bearing the Division of Water Resources stamp of approval for the referenced project. These engineering plans are approved under Division of Water Resources Serial Number 22-00945, dated October 18, 2022.

Engineering plans prepared by Christopher Lee, P.E., call for the relocation of approximately 680 linear feet of 8-inch water main, blowoff assemblies, valves, bends, and associated appurtenances. The proposed water main will connect to existing 8-inch water main along Adams Creek Road (SR 1700) extending below the culvert before reconnecting to the existing 8-inch water main also along Adams Creek Road. There will be no additional connections and no upsizing of water mains. **The project must be constructed in accordance with NCDOT's Standard Specifications.**

Please note that in accordance with 15A NCAC 18C .0309(a), no construction, alteration, or expansion of a water system shall be placed into service or made available for human consumption until the Public Water Supply Section has issued Final Approval. Final Approval will be issued and mailed to the applicant upon receipt of both an Engineer's Certification and an Applicant's Certification submitted in accordance with 15A NCAC 18C .0303 (a) and (c).

These plans and project special provisions in the foregoing application are approved insofar as the protection of public health is concerned as provided in the rules, standards and criteria adopted under the authority of Chapter 130A-317 of the General Statutes. This approval does not constitute a warranty of the design, construction or future operation of the water system.

One copy of the "Application for Approval..." and a copy of the plans with a seal of approval from the department are enclosed. One copy of the approved documents in a digital format (USB) is being forwarded to our Washington Regional Office. The second copy of the USB is being retained in our office.

If the Public Water Supply Section can be of further service, please call (919) 707-9100.

Sincerely,



Jay Frick  
Deputy Section Chief  
Public Water Supply Section  
Division of Water Resources

JF/SGM

Enclosures: Approval Documents

cc: Jamie Midgette, P.E., Washington Regional Office  
Craven County Health Department  
Wood E&IS