



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

February 15, 2021

Addendum No. 1

RE: Contract # C204490

WBS # 45778.3.1

STATE FUNDED

Yadkin & Forsyth Counties (B-5825)

BRIDGE #35 OVER THE YADKIN RIVER ON NC-67

February 16, 2021 Letting

To Whom It May Concern:

Reference is made to the proposal form furnished to you on this project.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 02-15-2021"
UbO-1 thru UbO-2	Revised Notification and Adjustment dates and times in the Project Special Provision entitled Utilities by Others.
P-2 thru P-5 (Replaced with 5 sheets - P-2, P-2A, P-3, P-4, P-5)	Permit revised to reflect reinstatement after Archeological survey

Please void the above listed Pages in your proposal and staple the revised Pages thereto.

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:
Ronald E. Davenport, Jr.

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Ronald E. Davenport, Jr., PE
State Contract Officer

RED/jjr

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

Telephone: (919) 707-6900
Fax: (919) 250-4127
Customer Service: 1-877-368-4968

Location:
1020 BIRCH RIDGE DR.
RALEIGH, NC 27610

Website: www.ncdot.gov

Attachments

cc: Mr. Lamar Sylvester, PE
Mr. Pat Ivey, PE
Mr. Michael A. Pettyjohn, PE
Mr. Boyd Tharrington, PE
Mr. Jon Weathersbee, PE
Mr. Ken Kennedy, PE
Project File (2)

Mr. Ray Arnold, PE
Ms. Jaci Kincaid
Ms. Lori Strickland
Mr. Mike Gwyn
Ms. Penny Higgins
Mr. Kyle Kempf

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No.1 DATED 02-15-2021

DATE AND TIME OF BID OPENING: **FEBRUARY 16, 2021 AT 2:00 PM**

CONTRACT ID C204490
WBS 45778.3.1

FEDERAL-AID NO. STATE FUNDED
COUNTY YADKIN, FORSYTH
T.I.P. NO. B-5825
MILES 0.758
ROUTE NO. NC 67
LOCATION BRIDGE #35 OVER THE YADKIN RIVER ON NC-67.

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

PROJECT SPECIAL PROVISIONS
Utilities by Others



General:

The following utility companies have facilities that will be in conflict with the construction of this project:

- A. Power – Surry-Yadkin
- B. Power – Duke Energy
- C. Telecommunications – Windstream
- D. Cable – Spectrum

The conflicting facilities of these concerns will be adjusted prior to the date of availability, unless otherwise noted and are therefore listed in these special provisions for the benefit of the Contractor. All utility work listed herein will be done by the utility owners. All utilities are shown on the plans from the best available information.

The Contractor's attention is directed to Article 105.8 of the 2018 Standard Specifications.

Utilities Requiring Adjustment:

Utility relocations are shown on the Utilities by Others Plans.

A. Surry-Yadkin

- 1. See Utilities by Others plans for utility conflicts
- 2. Contact person for Surry-Yadkin is David Johnson at 336.401.3281
- 3. Facilities will be removed during construction and installed after project is complete. Surry-Yadkin will require one (1) month notification prior to work beginning. Relocation should take approximately three (3) months to complete. Permanent line to be relocated after project is complete

B. Duke Energy

- 1. See Utilities by Others plans for utility conflicts
- 2. Contact person for Duke Energy is Chris Gionakis at 803.981.2383
- 3. Facilities will be relocated prior to Let if R/W & PUE are completed at least 8 weeks prior to Let. Duke requires six (6) weeks notification to begin

PROJECT SPECIAL PROVISIONS

Utilities by Others

relocation. Relocation work should take approximately three (3) months to complete.

C. Windstream

1. See Utilities by Others plans for utility conflicts
2. Contact person for Windstream is Tommy Curtis at 704.985.0188
3. Facilities should be relocated no later than June 30, 2021.

D. Spectrum

1. See Utilities by Others plans for utility conflicts
2. Contact person for Spectrum is Dawayne Bonds at 336.217.3526
3. Facilities to be relocated no later than May 31, 2021.

U.S. ARMY CORPS OF ENGINEERS

WILMINGTON DISTRICT

Action ID. SAW-2020-00452 STIP No. B-5825 (REINSTATEMENT)

Counties: Yadkin
and Forsyth

GENERAL PERMIT (REGIONAL AND NATIONWIDE) VERIFICATION

Property Owner / Authorized Agent: North Carolina Department of Transportation
Project Development and Environmental Analysis Branch
Philip S. Harris III, P.E., C.P.M.
Natural Environment Section Head

Address: 1598 Mail Service Center
Raleigh, North Carolina 27699-1598

Telephone No.: 919-707-6103

Size and location of property (water body, road name/number, town, etc.): The project is located at Bridge No. 35 on NC 67 over the Yadkin River and unnamed tributaries (UTs) in Yadkin and Forsyth Counties, North Carolina.

Description of project area and activity: In order to replace Bridge No. 35 and adjust associated roadway grades and alignments, NCDOT submitted a request for authorization to impact waters of the U.S. for this project in the form of a Preconstruction Notification (PCN) to the USACE on March 6, 2020. This PCN contained information concerning the project's study area boundary and NCDOT's findings for historic architecture and archaeological resources within this boundary. Based on an evaluation of the information presented in the PCN, the USACE issued a verification letter for the use of Regional General Permit (RGP) 50 on May 28, 2020.

On December 7, 2020, NCDOT notified the USACE that the project's study area boundary had been expanded but NCDOT's Archaeology and Historic Architecture Groups had not been notified of this expansion until after the verification letter had been issued. The USACE reviewed the extent of the expanded area and determined that this area would have been included in the USACE's National Historic Preservation Act (NHPA) permit area; as such, NCDOT's PCN package did not contain the required information concerning historic properties for this project. The USACE noted that the determinations of effect and compliance with Section 106 of the NHPA for this project (based on incomplete information in the March 2020 PCN package) were no longer valid and immediately suspended NCDOT's Department of the Army (DA) authorization/RGP 50 verification letter for this project.

On February 5, 2021, NCDOT submitted additional information concerning historic resources in the expanded area. NCDOT's subsequent review of the expanded study area identified no concerns with historic architecture but did note concerns about archaeological resources. To address these concerns, NCDOT conducted an archaeological survey on December 15, 2020. No archaeological sites were identified in the expanded area during the December 2020 survey and NCDOT recommended no further work. NCDOT requested that the USACE reinstate the RGP 50 verification letter for this project.

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Because the information submitted on February 5, 2021, (1) does not affect impacts to waters of the U.S. for this project, (2) is in compliance with the Section 106 Programmatic Agreement for the Transportation Program in North Carolina, and (3) satisfies the requirements of Section 106 of the NHPA, the USACE has hereby reinstated NCDOT's authorization to impact waters of the U.S. for this project.

The authorized impacts to waters of the U.S. are listed below:

Site 1 – Yadkin River: 14' temporary fill - causeway / rip rap
43' temporary fill - bank stabilization
134' permanent fill – bank stabilization

Site 2 – Wetland A: 0.01 acre permanent fill*
0.02 acre mechanized land clearing *

Site 2 – UT to the Yadkin River (Stream SB): 168' permanent fill - stream relocation*
12' temporary impact – standard base ditch

Site 3 – Wetland B: 0.08 acre mechanized land clearing*

Site 4 – UT to the Yadkin River (Stream SC): 34' permanent fill – culvert outlet channel change /
rip rap/pipe removal*
26' temporary fill – rip rap/pipe removal
165' permanent fill – RCBC*
30' temporary fill – RCBC
31' permanent fill – bank stabilization / rip rap
20' temporary fill – bank stabilization / rip rap
99' permanent fill – RCBC extension*
32' permanent fill – bank stabilization / rip rap
11' temporary fill – bank stabilization / rip rap

* - requires compensatory mitigation

Wetlands - total loss of 0.01 acre and partial loss of 0.1 acre

Streams - total loss of 466 linear feet (lf)

Required compensatory mitigation – 932 lf of stream (466 lf @ 2:1) and 0.12 acre of wetland (0.1 acre @ 1:1 and 0.01 acre @ 2:1)

Applicable Law: Section 404 (Clean Water Act, 33 USC 1344)
 Section 10 (Rivers and Harbors Act, 33 USC 403)

Authorization: Regional General Permit Number: RGP 2019-02350 (RGP 50)
Nationwide Permit Number:

Your work is authorized by the above referenced permit provided it is accomplished in strict accordance with the attached conditions, your submitted application, and the following special conditions:

Special Conditions

1. All work must be performed in strict compliance with (a) the description of work in the PCN; (b) the supplemental information you provided, and; (c) the Wetland and Surface Water Impacts (Permit Plans) in the application dated March 6, 2020. Any modification to the description of work and/or the permit plans must be approved by the USACE prior to implementation.

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* 2. In order to compensate for impacts associated with this permit, mitigation shall be provided in accordance with the provisions outlined on the most recent version of the attached Compensatory Mitigation Responsibility Transfer Form. The requirements of this form, including any special conditions listed on this form, are hereby incorporated as special conditions of this permit authorization.

3. As noted in the plan titled, "NCDOT RIVER SAFETY PLAN FOR THE CONSTRUCTION OF THE HWY 67 BRIDGE OVER THE YADKIN RIVER, B-5825", the permittee shall ensure that the contractor installs and maintains a rigid, non-drooping catchment device on the overhead structure of the bridge over the Yadkin River to prevent material from falling on river users or in the water. This structure is only required for the portion of the bridge that is over the river; it is not required for the portion over uplands (land).

4. As noted in the additional information submitted by NCDOT, the permittee shall ensure that bridge components are not allowed to be dropped. Furthermore, during the short periods of time when loads are to be lifted (e.g. girder erection), and in the event a river user is approaching the work area(s), either the girder erection will be paused or the river user will be stopped until the load is secure.

5. The permittee shall ensure that no more than 50% of the river flow is blocked at any one time.

6. The permittee shall implement all reasonable and practicable measures to ensure that equipment, structures, fill pads, work, and operations associated with this project do not adversely affect upstream and/or downstream reaches. Adverse effects include, but are not limited to, channel instability, flooding, and/or stream bank erosion. The Permittee shall routinely monitor for these effects, cease all work when detected, take initial corrective measures to correct actively eroding areas, and notify this office immediately. Permanent corrective measures may require additional authorization by the U.S. Army Corps of Engineers.

7. The permittee shall ensure that any equipment that is placed on the causeway is removed when either of the following situations is forecasted or anticipated: (1) the water level will rise to a point where the equipment could be flooded (even during work days), and (2) the water level is expected to rise overnight, or over a non-work period of time, to a point where the equipment could be flooded.

8. Upon completion of work that requires the causeway to be in the river, the permittee shall remove all readily detectible causeway material, to the extent practicable, while removing as little of the original riverbed as possible.

9. The permittee shall require its contractors and/or agents to comply with the terms and conditions of this authorization letter in the construction and maintenance of this project, and shall provide each of its contractors and/or agents associated with the construction or maintenance of this project with a copy of this authorization letter, all conditions, and any authorized modifications. A copy of this authorization letter, all conditions, and any authorized modifications, shall be available at the project site during construction and maintenance of this project.

Any violation of the attached conditions or deviation from your submitted plans may subject the permittee to a stop work order, a restoration order, a Class I administrative penalty, and/or appropriate legal action.

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This verification will remain valid until the expiration date identified below unless the nationwide and/or regional general permit authorization is modified, suspended or revoked. If, prior to the expiration date identified below, the nationwide and/or regional general permit authorization is reissued and/or modified, this verification will remain valid until the expiration date identified below, provided it complies with all requirements of the modified nationwide and/or regional general permit. If the nationwide and/or regional general permit authorization expires or is suspended, revoked, or is modified, such that the activity would no longer comply with the terms and conditions of the nationwide and/or regional general permit, activities which have commenced (i.e., are under construction) or are under contract to commence in reliance upon the nationwide and/or regional general permit, will remain authorized provided the activity is completed within twelve months of the date of the nationwide and/or regional general permit's expiration, modification or revocation, unless discretionary authority has been exercised on a case-by-case basis to modify, suspend or revoke the authorization.

Activities subject to Section 404 (as indicated above) may also require an individual Section 401 Water Quality Certification. You should contact the NC Division of Water Resources (telephone

828-296-4500) to determine Section 401 requirements.

This Department of the Army verification does not relieve the permittee of the responsibility to obtain any other required Federal, State or local approvals/permits.

If there are any questions regarding this verification, any of the conditions of the Permit, or the U.S. Army Corps of Engineers regulatory program, please contact Lori Beckwith at 828-271-7980.

USACE Regulatory Official: Monte Matthews

Expiration Date of Verification: May 25, 2025

Date: February 9, 2021

Copies furnished:

NCDOT, Mr. Bill Barrett
NCDOT, Mr. Michael Turchy
NC-HPO, Ms. Renee Gledhill-Early

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Action ID Number: SAW-2020-00452 STIP No. B-5825 - REINSTATEMENT

County: Yadkin and Forsyth

Permittee: NCDOT, Mr. Philip S. Harris III, P.E., C.P.M.

Project Name: NCDOT / B-5825 / Bridge 35 on NC 67 / Divs 11 and 9

Nationwide Permit: RGP 2019-02350 (RGP 50)

Date Verification Reinstated: February 9, 2021

Project Manager: Lori Beckwith

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

**US ARMY CORPS OF ENGINEERS
WILMINGTON DISTRICT
Attn: Lori Beckwith
151 Patton Avenue
Room 208
Asheville, NC 28801-5006**

Please note that your permitted activity is subject to a compliance inspection by a U. S. Army Corps of Engineers representative. Failure to comply with any terms or conditions of this authorization may result in the U.S. Army Corps of Engineers suspending, modifying or revoking the authorization and/or issuing a Class I administrative penalty, or initiating other appropriate legal action.

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and condition of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date