



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

DANIEL H. JOHNSON
SECRETARY

April 13, 2026

Addendum No. 01

RE: Contract # C205180

WBS # DF18314.2045155, etc.

FEDERAL-AID NO. HELENE

Henderson County

SITES 821, 925, 670, 641-644: SR-1188(DAVIS MOUNTAIN) FROM SR-1171
(HEBRON RD) TO 3.3 M N OF SR-1171(HEBRON).

April 21, 2026 Letting

To Whom It May Concern:

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


The following revisions have been made to the proposal.

Sheet No.	Revision
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 04-13-2026"
Proposal Page	Engineer of Record seal and title updated
SD-1 – SD-4	Reference to class of pipe added

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

The contract will be prepared accordingly.

Sincerely,

Signed by:

 F435514469A145A...

Jeffrey J. Renn, PE
State Proposals & Specifications Engineer

JJR/jcm
Attachments

cc: Mr. Wiley W. Jones III, PE
Wesley T. Grindstaff, PE
Mr. Ken Kennedy, PE
Mr. Malcolm Bell

Mr. Forrest Dungan, PE
Ms. Jaci Kincaid
Mr. Jon Weathersbee, PE
Project File (2)

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

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 04-13-2026

DATE AND TIME OF BID OPENING: **Apr 21, 2026 AT 02:00 PM**

CONTRACT ID C205180
WBS DF18314.2045155, DF18314.2045181, DF18314.2045211, DF18314.2045220,
DF18314.2045222, DF18314.2045223, DF18314.2045224

FEDERAL-AID NO. HELENE
COUNTY HENDERSON
T.I.P NO.
MILES 0.756
ROUTE NO. SR-1188
LOCATION SITES 821, 925, 670, 641-644: SR-1188(DAVIS MOUNTAIN) FROM SR-1171
(HEBRON RD) TO 3.3 M N OF SR-1171(HEBRON). W03294

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

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

**PROPOSAL FOR THE CONSTRUCTION OF
CONTRACT No. C205180 IN HENDERSON COUNTY, NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION,
RALEIGH, NORTH CAROLINA**

The Bidder has carefully examined the location of the proposed work to be known as Contract No. **C205180** has carefully examined the plans and specifications, which are acknowledged to be part of the proposal, the special provisions, the proposal, the form of contract, and the forms of contract payment bond and contract performance bond; and thoroughly understands the stipulations, requirements and provisions. The undersigned bidder agrees to bound upon his execution of the bid and subsequent award to him by the Board of Transportation in accordance with this proposal to provide the necessary contract payment bond and contract performance bond within fourteen days after the written notice of award is received by him. The undersigned Bidder further agrees to provide all necessary machinery, tools, labor, and other means of construction; and to do all the work and to furnish all materials, except as otherwise noted, necessary to perform and complete the said contract in accordance with the *2024 Standard Specifications for Roads and Structures* by the dates(s) specified in the Project Special Provisions and in accordance with the requirements of the Engineer, and at the unit or lump sum prices, as the case may be, for the various items given on the sheets contained herein.

The Bidder shall provide and furnish all the materials, machinery, implements, appliances and tools, and perform the work and required labor to construct and complete Contract No. **C205180** in **Henderson County**, for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled *North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 2024* with all amendments and supplements thereto, is by reference incorporated into and made a part of this contract; that, except as herein modified, all the construction and work included in this contract is to be done in accordance with the specifications contained in said volume, and amendments and supplements thereto, under the direction of the Engineer.

If the proposal is accepted and the award is made, the contract is valid only when signed either by the Contract Officer or such other person as may be designated by the Secretary to sign for the Department of Transportation. The conditions and provisions herein cannot be changed except over the signature of the said Contract Officer.

The quantities shown in the itemized proposal for the project are considered to be approximate only and are given as the basis for comparison of bids. The Department of Transportation may increase or decrease the quantity of any item or portion of the work as may be deemed necessary or expedient.

An increase or decrease in the quantity of an item will not be regarded as sufficient ground for an increase or decrease in the unit prices, nor in the time allowed for the completion of the work, except as provided for the contract.

Accompanying this bid is a bid bond secured by a corporate surety, or certified check payable to the order of the Department of Transportation, for five percent of the total bid price, which deposit is to be forfeited as liquidated damages in case this bid is accepted and the Bidder shall fail to provide the required payment and performance bonds with the Department of Transportation, under the condition of this proposal, within 14 calendar days after the written notice of award is received by him, as provided in the *Standard Specifications*; otherwise said deposit will be returned to the Bidder.



*State Proposals and
Specifications Engineer*

Signed by:
Jeffrey J. Renn

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04/13/2026

**Project Special Provisions
Drainage**

SPECIAL SEALED DRAINAGE SYSTEM FOR WALLED ROADWAY SECTIONS:

Description

Construct watertight joints and connections between pipe sections and between pipes and drainage structures; and shall meet the requirements of this special provision. The special sealed drainage system shall be constructed as shown on the plans, drainage summary sheets, this special provision or as directed by the Engineer. Special sealed drainage system within a walled roadway section has been designated on the plans as “Sealed” and on the Drainage Summary Sheets as “Sealed Pipe System”.

Materials

Refer to the *Standard Specifications*.

Item	Section
Welded Steel Pipe and Elbows	1032-5
Reinforced Concrete Pipe (CL-IV) and Elbows	1032-6
Polypropylene Pipe and Elbows	1032-4
Resilient Connectors	ASTM C923
Precast Drainage Structure Units	1077
Applicable items from Minor Drainage Structures, Materials	840

Welded steel pipe shall be Grade B and have a minimum wall thickness of 0.5 inches.

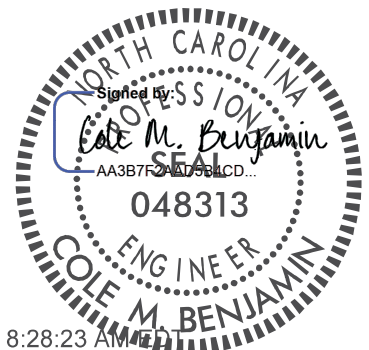
Reinforced Concrete Pipe shall have sealed joints in accordance with ASTM C990. Joints shall be wrapped in accordance with ASTM C877.

Polypropylene pipe shall conform to 1032-4 of the Standard Specifications and have watertight connections in accordance with ASTM D3212.

Drainage structures shall be precast concrete in accordance with 840 of the Standard Specifications, as well as ASTM C913 for rectangular boxes and AASHTO M199 for round manholes. Joints between sections shall meet or exceed ASTM C443 and shall be wrapped in accordance with ASTM C877.

Submit catalog cuts and/or shop drawings to the Engineer at least 40 days prior to use for materials proposed to be used on the project. Materials which have not been approved by the Engineer shall not be delivered to the project. Submit to the Engineer an electronic (.pdf) copy of each catalog cut and/or shop drawing, and each shall show the material description, brand name, stock number, size, rating, manufacturing specification and the use for which it is intended.

The Engineer shall approve all backfill material.



Construction Methods

Install the sealed drainage system pipe and drainage structures in accordance with Section 300, Section 305 and Section 840 of the *Standard Specifications*.

Connect pipe to drainage structure with a flexible, resilient connector meeting ASTM C923 or a reinforced concrete pipe-to-drainage structure collar, doweled into the drainage structure, as detailed in plans. If resilient connectors are used, pipes shall extend a minimum of six inches beyond the internal wall of the drainage structure.

Carefully examine and replace all defective materials prior to installation. As the work progresses, clear the interior of the pipe of all foreign materials. Any pipeline or drainage structure that contains silt, sedimentation, or other foreign material shall be flushed or cleaned out of the line and drainage structures after obtaining approval by the Engineer.

Keep trenches free from water until backfilled. Do not lay pipe when the weather is unsuitable for such work.

If significant settlement, install all proposed storm drainage pipe within the wall zone after predetermined settlement waiting period as approved by the Engineer is achieved.

Sealed Drainage System Inspection

An independent contractor not affiliated with the construction contractor shall perform a post-construction inspection of all pipes and storm drain networks immediately upon completion of installation. Inspections shall be performed by NASSCO certified personnel using a closed-circuit television video (CCTV) steerable pipe crawler/rover that is tethered to a cable reel. Other types of equipment should only be used if approved by the Engineer. Equipment must be capable of capturing 360-degree views from within the pipe or storm drain system and all required data and measurements. Documentation of each inspection shall be provided to NCDOT for review and acceptance. At a minimum, the documentation provided to the Engineer shall include a video inspection and a corresponding inspection report as described below. The camera must be centered in the pipe during video inspections and shall show the entire circumference of the pipe. Video inspections shall provide accurate distance measurements of features in the pipe or network and footage measurements shall be displayed and documented in the video. Video should be continuously metered. A maximum video size of 1.5GB is required. Acceptable file formats are .avi, .mkv, mp4, mpeg, .mpg, or .wmv with .mp4 being the preferred format.

The inspection report shall include the following:

- (A) Structural integrity of each pipe joint connector, including welded steel pipe joints, and each pipe connection to a drainage structure including, but not limited to, joint or connector damage, failure, separation, and offsets.

(B) Length between the end of the pipe and the internal wall of the drainage structure at each pipe connection to a drainage structure.

(C) Longitudinal, transverse, circumferential, and multidirectional cracking or deflection.

(D) Seepage and infiltration into the pipe.

(E) Pipe or connection failures including, but not limited to, differential settlement, material deformation, and puncture holes.

(F) The location of each item noted as measured from the outlet of the pipe.

Prior to inspection, clean pipes to ensure all defects, features and observations are seen and documented during inspection. Any pipe cleanout required prior to inspections shall be considered incidental and will not be paid for as extra work. The Contractor shall clean pipes as directed by the Engineer and obtain approval from the Engineer prior to performing any cleanout.

Sealed Drainage System Inspection

15" Sealed Reinforced Concrete Pipe (CL-IV), 18" Sealed Reinforced Concrete Pipe (CL-IV), 36" Sealed Reinforced Concrete Pipe (CL-IV), 48" Sealed Reinforced Concrete Pipe (CL-IV), will be measured and paid as the actual number of linear feet of pipe that has been incorporated into the completed and accepted work. The quantity of sealed drainage system lines of the various sizes, which has been incorporated into the completed and accepted work, will be measured from end to end by the linear foot in place with no deduction for length through drainage structures. Where two different sizes enter or exit a drainage structure, each size will be measured to the center of the drainage structure. Unless otherwise shown on the plans, branch connections, elbows, or other fixtures will be included in the length measurement.

Minor drainage structures will be measured and paid under the original contract.

Resilient Connector will be measured and paid for in units of each that has been incorporated into the completed work.

Concrete Collars to be constructed of Class B concrete will be paid by the cubic yards that has been incorporated into the completed work.

Sealed System Inspection will be measured and paid for as the actual number of linear feet of pipe inspected, including mobilization of equipment, and production of records. Linear footage is not increased for multiple passes of inspection equipment through a length of pipe.

Such price and payment includes, but is not limited to, trenching, excavation to include shoring, sheeting and dewatering; materials, labor, equipment, backfilling, compaction, testing, pumping, pipe connectors, gaskets, non-shrink cement grout, and any other incidentals necessary to complete the work.

Payment will be made under:

Pay Item

15" Sealed Reinforced Concrete Pipe
18" Sealed Reinforced Concrete Pipe
36" Sealed Reinforced Concrete Pipe
48" Sealed Reinforced Concrete Pipe
Resilient Connector
Pipe Collar
Sealed System Inspection

Pay Unit

Linear Foot
Linear Foot
Linear Foot
Linear Foot
Each
Cubic Yard
Linear Foot