



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

JOSH STEIN  
GOVERNOR

DANIEL H. JOHNSON  
SECRETARY

September 15, 2026

CONTRACT: DB00632  
WBS ELEMENT: 2027CPT.02.02.10541  
COUNTY: LENOIR  
ROUTE: NC 11  
DESCRIPTION: MILLING, RESURFACING, AND SHOULDER  
RECONSTRUCTION OF NC 11 FROM SR 1720 TO PITT  
COUNTY IN LENOIR COUNTY

**ADDENDUM 1**

TO: PROSPECTIVE BIDDERS

Please note the following revisions to the proposal.

- Revision of SP1 R07 R, Shoulder Reconstruction Per Shoulder Mile Special Provision.

Please replace the proposal sheets that were included in the original proposal with the attached pages R-1 to R-8.

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

Sincerely,

Signed by:

*Mary Voelker Moore*

FED337A8A4074AA...

Mary Voelker Moore, PE  
Division Contract Engineer

cc: Mr. Rhett Gerrald, PE  
Mr. Jordan Davenport, PE  
Ms. Heather C. Lane, PE  
Mr. Jason Beasley  
Mr. Stanley Harrell  
Mr. Jordan Scott, PE

**PROJECT SPECIAL PROVISIONS****ROADWAY****SHOULDER RECONSTRUCTION PER SHOULDER MILE:**

(1-18-00) (Rev. 12-23-25)

560, 1019

SP1 R07R

**Description**

This work consists of reconstructing each shoulder (including median shoulders as applicable) in accordance with Standard Drawing No. 560.01 and 560.02 of the *Roadway Standard Drawings* except that the rate of slope and width will be as shown on typical section, or to the existing shoulder point, whichever is nearer, as long as the desired typical is achieved, and when completed, seeding and mulching. This work shall be performed immediately after the resurfacing operations are complete as directed by the Engineer.

This project will require the removal of excess material from the existing pavement by mechanical means prior to paving routes. Excess material generated by clipping excessive shoulder material from the existing pavement will be required to be removed by the Contractor. The Contractor should take care in removing excessive material from the existing pavement to minimize the amount of disturbance to adjacent established vegetation. There will be no direct payment for the removal of any excess material generated from the existing pavement as this work shall be considered incidental to the asphalt pavement line items that correspond with that map.

Quantities for Shoulder Reconstruction are included to address drop off issues identified by the Engineer after paving is completed. Shoulder Reconstruction shall not be performed unless directed by the Engineer.

**Materials**

The NCDOT will furnish all earth material necessary for the construction of the shoulders at the Kinston Maintenance Yard located at 135 East First Street in Kinston.

**Hauling**

The Contractor is responsible for the transport of the material from the NCDOT facility to the project. The Contractor shall provide trucks a minimum size of a tandem dump truck for the hauling of the earth material. NCDOT Forces shall load material into trucks to safe truck capacity.

**Construction Methods**

Obtain material from within the project limits or at a NCDOT facility. Prior to adding borrow material, the existing shoulder shall be scarified to provide the proper bond and shall be compacted to the satisfaction of the Engineer.

Any excess material generated by the shoulder reconstruction shall be disposed of by the Contractor in an approved disposal site.

## Measurement and Payment

*Shoulder Reconstruction* will be measured and paid in shoulder miles based on the full length of the map as designated in the contract. If only one side of a map requires reconstruction, the quantity will be equal to the map length. If both sides of a map require reconstruction, the quantity will be equal to twice the map length. If reconstruction is performed on only a portion of a map side, the full map length for that side will still be paid.

The quantity will be determined from the map length shown in the contract and will not be adjusted based on field verification of the actual length of shoulder reconstructed. Shoulder Reconstruction will only be paid for maps, or sides of maps, where the work is performed.

Payment will be made at the contract unit price per shoulder mile and will constitute full compensation for disposal of excess material in an approved disposal site and for all labor, tools, equipment, and incidentals necessary to complete the work in accordance with the contract.

*Hauling NCDOT Supplied Shoulder Material* will be measured and paid as the actual number of loads of material delivered to the project.

*Incidental Stone Base* will be measured and paid as provided in Article 545-6 of the 2018 Standard Specifications.

*Seeding and Mulching* will be measured and paid as shown elsewhere in the contract documents.

Payment will be made under:

### Pay Item

Shoulder Reconstruction  
Hauling NCDOT Supplied Material

### Pay Unit

Shoulder Mile  
Each

## **SHOULDER RECONSTRUCTION PROCEDURE:**

(7-1-95) (Rev. 10-15-13)

560

SP1 R10BR

Perform shoulder reconstruction immediately following paving operations and in no case allow paving operations to exceed shoulder operations by more than two weeks without written permission of the Engineer. Failure to meet this requirement shall be cause to cease paving operations until it can be met. Place final pavement marking after shoulder reconstruction.

Upon completion of shoulder reconstruction, remove construction signs and use on other projects or store at the county maintenance yard or as directed by the Engineer.

**INCIDENTAL STONE BASE:**

(7-1-95)(Rev.1-16-24)

545

SP5 R28R

**Description**

Place incidental stone base on driveways, mailboxes, etc. immediately after paving and do not have the paving operations exceed stone base placement by more than one week without written permission of the Engineer.

**Materials and Construction**

Provide and place incidental stone base in accordance with Section 545 of the *Standard Specifications*.

**Measurement and Payment**

*Incidental Stone Base* will be measured and paid in accordance with Article 545-6 of the *Standard Specifications*.

**PRICE ADJUSTMENT - ASPHALT BINDER FOR PLANT MIX:**

(11-21-00)(Rev. 1-16-24)

620

SP6 R25

Price adjustments for asphalt binder for plant mix will be made in accordance with Section 620 of the *Standard Specifications*.

The base price index for asphalt binder for plant mix is \$ **765.63** per ton.

This base price index represents an average of F.O.B. selling prices of asphalt binder at supplier's terminals on **August 1, 2026**.

**DELETION OF FINAL SURFACE TESTING REQUIREMENTS:**

(1-20-25)

610

SP6 R045A

Revise the *Standard Specifications* as follows:

**Pages 6-24 to 6-30, Article 610-13 FINAL SURFACE TESTING AND ACCEPTANCE**, delete Article 610-13 in its entirety.

**ELECTRONIC TICKETING SYSTEM:**

(7-16-24)(Rev. 12-17-24)

1020

SP10 R20

**Description**

At the contractor's option, the use of an electronic ticketing system for reporting individual and cumulative asphalt material deliveries may be utilized on this project. At the preconstruction conference, the contractor shall notify the Engineer if they intend to utilize an electronic ticketing system for reporting individual and cumulative asphalt material deliveries to the project.

**Electronic Ticketing Requirements**

- a. The electronic ticketing system must be fully integrated with the load read-out system at the plant. The system shall be designed so data inputs from scales cannot be altered by either the Contractor or the Department.
- b. Material supplier must test to confirm that ticketing data can be shared from the originating system no less than 30 days prior to project start.
- c. After each truck is loaded, ticket data must be electronically captured, and ticket information uploaded via Application Programming Interface (API) to the Department.
- d. Obtain security token from NCDOT for access to E-Ticketing portal (to send tickets). To request a Security Key, fill out the below E-Ticketing Security Request Form: <https://forms.office.com/g/XnT7QeRtgt>
- e. Obtain API from NCDOT containing the required e-ticketing data fields and format. Download the API from the NCDOT E-ticketing Webpage: <https://connect.ncdot.gov/projects/construction/E-Ticketing/Pages/default.aspx>
- f. Provide all ticket information in real time and daily summaries to the Department's designated web portal. If the project contains locations with limited cellular service, an alternative course of action must be agreed upon.
- g. Electronic ticketing submissions must be sent between the Material Supplier and the Department.
- h. The electronic ticket shall contain the following information:

Date  
Contract Number  
Supplier Name  
Contractor Name  
Material  
JMF  
Gross Weight  
Tare Weight  
Net Weight  
Load Number  
Cumulative Weight  
Truck Number  
Weighmaster Certification  
Weighmaster Expiration  
Weighmaster Name  
Facility Name  
Plant Certification Number  
Ticket Number  
Hauling Firm (optional)  
Voided Ticket Number (if necessary)  
Original Ticket Number (if necessary)

## Supplier Revision (If necessary)

The Contractor/supplier can use the electronic ticketing system of their choice to meet the requirements of this provision.

**Measurement and Payment**

No measurement or payment will be made for utilizing an electronic ticketing system as the cost of such shall be included in the contract price bid for the material being provided.

**WORK ZONE INSTALLER:**

(7-20-21)(Rev. 4-21-26)

1101

SP11 R04

Revise the *Standard Specifications* as follows:

**Page 11-4, Article 1101-14 WORK ZONE INSTALLER, lines 25-26,** delete the first sentence of the first paragraph and replace with the following:

When temporary traffic control consists of more than flagging operations, the Contractor shall provide the service of at least one qualified work zone installer during the setup, installation, and removal of temporary traffic control within the highway right of way.

**EROSION AND STORMWATER CONTROL FOR SHOULDER CONSTRUCTION AND RECONSTRUCTION:**

(11-16-10) (Rev. 1-21-20)

105-16, 225-2, Division 16

SP16 R03R

Land disturbing operations associated with shoulder construction/reconstruction may require erosion and sediment control/stormwater measure installation. National Pollutant Discharge Elimination System (NPDES) inspection and reporting may be required.

Erosion control measures shall be installed per the erosion control detail in any area where the vegetated buffer between the disturbed area and surface waters (streams, wetlands, or open waters) or drainage inlet is less than 10 feet. The Engineer may reduce the vegetated buffer threshold for this requirement to a value between 5 and 10 feet. Erosion control measures shall be spot checked every 7 days until permanent vegetative establishment.

In areas where shoulder construction/reconstruction includes disturbance or grading on the front slope or to the toe of fill, relocating ditch line or backslope, or removing vegetation from the ditch line or swale, NPDES inspection and monitoring are required every 7 days or within 24 hours of a rainfall event of greater than 1.0 inch. Maintain daily rainfall records. Install erosion control measures per detail.

In areas where the vegetated buffer is less than 10 feet between the disturbed area and waters of the State classified as High Quality Water (HQW), Outstanding Resource Water (ORW), Critical Areas, or Unique Wetlands, NPDES inspection and monitoring are required every 7 days or within 24 hours of a rainfall event of greater than 1.0 inch. The Engineer may reduce the vegetated buffer threshold for this requirement to a value between 5 and 10 feet. The plans or provisions will indicate the presence of these water classifications. Maintain daily rainfall records. Install erosion control measures per detail.

Land disturbances hardened with aggregate materials receiving sheet flow are considered non-erodible.

Sites that require lengthy sections of silt fence may substitute with rapid permanent seeding and mulching as directed by the Engineer.

NPDES documentation shall be performed by a Level II Erosion and Sediment Control/Stormwater certificate holder.

Materials used for erosion control will be measured and paid as stated in the contract.

**WATTLE DEVICES:**

(1-1-24)(Rev. 9-16-25)

1642

SP16 R10

Revise the *Standard Specifications* as follows:

**Page 16-23, Subarticle 1642-2(B) Wattle, lines 10-12, delete and replace with the following:**

**(B) Wattle and Wattle Barrier**

Wattles shall meet Table 1642-1.

| <b>TABLE 1642-1<br/>100% CURLED WOOD (EXCELSIOR) FIBERS - WATTLE</b> |                                  |
|----------------------------------------------------------------------|----------------------------------|
| <b>Property</b>                                                      | <b>Property Value</b>            |
| Minimum Diameter                                                     | 12 inches                        |
| Minimum Density                                                      | 2.5 pcf +/- 10%                  |
| Net Material                                                         | Synthetic                        |
| Net Openings                                                         | 1 inch x 1 inch                  |
| Net Configuration                                                    | Totally Encased                  |
| Minimum Weight                                                       | 20 lb +/- 10% per 10 foot length |

Coir Fiber Wattles shall meet Table 1642-2.

| <b>TABLE 1642-2<br/>100% COIR (COCONUT) FIBERS WATTLE</b> |                       |
|-----------------------------------------------------------|-----------------------|
| <b>Property</b>                                           | <b>Property Value</b> |
| Minimum Diameter                                          | 12 inches             |
| Minimum Density                                           | 3.5 pcf +/- 10%       |
| Net Material                                              | Coir Fiber            |
| Net Openings                                              | 2 inch x 2 inch       |
| Net Strength                                              | 90 lb                 |
| Minimum Weight                                            | 2.6 pcf +/- 10%       |

Wattle Barriers shall meet Table 1642-3.

| <b>TABLE 1642-3<br/>100% CURLED WOOD (EXCELSIOR) FIBERS – WATTLE BARRIER</b> |                       |
|------------------------------------------------------------------------------|-----------------------|
| <b>Property</b>                                                              | <b>Property Value</b> |
| Minimum Diameter                                                             | 18 inches             |
| Minimum Density                                                              | 2.9 pcf +/- 10%       |
| Net Material                                                                 | Synthetic             |
| Net Openings                                                                 | 1 inch x 1 inch       |
| Net Configuration                                                            | Totally Encased       |
| Minimum Weight                                                               | 5 pcf +/- 10%         |

Coir Fiber Wattle Barriers shall meet Table 1642-4.

| <b>TABLE 1642-4<br/>100% COIR (COCONUT) FIBERS WATTLE BARRIER</b> |                       |
|-------------------------------------------------------------------|-----------------------|
| <b>Property</b>                                                   | <b>Property Value</b> |
| Minimum Diameter                                                  | 18 inches             |
| Minimum Density                                                   | 5 pcf +/- 10%         |
| Net Material                                                      | Coir Fiber            |
| Net Openings                                                      | 2 inch x 2 inch       |
| Net Strength                                                      | 90 lb                 |
| Minimum Weight                                                    | 10 pcf +/- 10%        |

**Pages 16-24 & 16-25, Article 1642-5 MEASUREMENT AND PAYMENT, lines 42-47 & lines 1-2, delete and replace with the following:**

*Wattle* will be measured and paid for by the actual number of linear feet of wattles which are installed and accepted. Such price and payment will be full compensation for all work covered by this section, including, but not limited to, furnishing all materials, labor, equipment and incidentals necessary to install the *Wattle*.

*Coir Fiber Wattles* will be measured and paid for by the actual number of linear feet of coir fiber wattles which are installed and accepted. Such price and payment will be full compensation for all work covered by this section, including, but not limited to, furnishing all materials, labor, equipment and incidentals necessary to install the *Coir Fiber Wattles*.

*Wattle Barrier* will be measured and paid as the actual number of linear feet of wattle barrier installed and accepted. Such price and payment will be full compensation for all work covered by this provision, including, but not limited to, furnishing all materials, labor, equipment and incidentals necessary to install the *Wattle Barrier*.

*Coir Fiber Wattle Barrier* will be measured and paid as the actual number of linear feet of coir fiber wattle barrier installed and accepted. Such price and payment will be full compensation for all work covered by this provision, including, but not limited to, furnishing all materials, labor, equipment and incidentals necessary to install the *Coir Fiber Wattle Barrier*.

**Page 16-25, Article 1642-5 MEASUREMENT AND PAYMENT, after line 9, delete and replace “\_\_\_ Wattle Check” with “Wattle”.**

**Page 16-25, Article 1642-5 MEASUREMENT AND PAYMENT, after line 9,** delete and replace “\_\_\_ Wattle Barrier” with “Wattle Barrier”.

**Page 16-25, Article 1642-5 MEASUREMENT AND PAYMENT, after line 9,** add the following:

**Pay Item**

Coir Fiber Wattle

Coir Fiber Wattle Barrier

**Pay Unit**

Linear Foot

Linear Foot