

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

February 22, 2017

Addendum No. 1

Contract No.: DA00341

WBS Element: 34430.3.4, ETC.

Installation of Ornamental Plant Beds and Trees in Camden County

To Whom It May Concern:

Reference is made to the proposal and plans previously furnished for this project.

The following revisions have been made to the proposal:

Page. No. 7, "Intermediate Contract Time # 1" has been revised to provide planting times for plant material as shown on plan pages L-3 through L-7 on both the north and south sides of US158 and on plan pages L-8 through L-16 on the north side only of US158. "Intermediate Contract Time Number 2" has been renumbered to "Intermediate Contract Time Number 3". Please void existing Page No. 7 and replace with revised Page No. 7.

Page. No. 7A, "Intermediate Contract Time # 2" has been added to provide planting times for plant material as shown on plan pages L-8 through L-16 on the south side only of US158. Please insert Page No. 7A, in the appropriate location.

Page. No. 8, "Intermediate Contract Time # 3" has been renumbered to "Intermediate Contract Time # 4". Please void existing Page No. 8 and replace with revised Page No. 8.

Page. No. 27, under "**Seasonal Limitations**:", the initial planting times have been changed to provide planting times as described in the project Special Provisions. Please void existing Page No. 27 and replace with revised Page No. 27.

If you choose the "Electronic Bid Preparation with Manual Delivery Method" or "Traditional Paper Bid Method," please acknowledge receipt of Addendum #1 in the space provided on the Addendum Acknowledgement Form.

If you choose the "Electronic Bid Preparation with Manual Delivery Method," place DA00341.001 in the same folder with DA00341.EBS, so that Expedite Bid will properly apply the addendum.

Sincerely,

DocuSigned by:

W.B. B.

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W. B. Hobbs, PE Division Project Manager

WBH/ces Attachment

Cc: A. W. Roper, PE

C. S. Mebane, PE

P. P. Mansfield

REVISED 2/22/17

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 2012 Standard Specifications for Roads and Structures.

Contract Payment and Performance Bonds are required in accordance with Article 103-7 of the 2012 Standard Specifications for Roads and Structures.

CONTRACT TIME AND LIQUIDATED DAMAGES:

(7-1-95) (Rev. 12-18-07) 108 SP1 G10 A

The date of availability for this contract is **April 3, 2017**.

The completion date for this contract is **June 30, 2020**.

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 **Five Hundred Dollars** (\$ 500.00) per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:

The contractor shall complete the work required of performing initial planting of trees, shrubs, and daylilies as shown on the plans on the north and south sides of US 158 on Pages L-3 through L-7 and on the north side only of US158 on Pages L-8 through L-16.

The date of availability for this intermediate contract time will be April 3, 2017.

The completion date for this intermediate contract time will be **June 30, 2017**.

The liquidated damages are **Five Hundred Dollars** (\$500.00) per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 3 AND LIQUIDATED DAMAGES:

The contractor shall complete the work required of performing monthly warranty work within each cycle.

The date of availability for this intermediate contract time will be **the first day of each month** for 36 consecutive months.

The completion date for this intermediate contract time will be **the last day of each month for 36 consecutive months**.

The liquidated damages are **Five Hundred Dollars** (\$500.00) per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES:

The contractor shall complete the work required of performing initial planting of trees, shrubs, and daylilies as shown on the plans on the south side of US158 on pages L-8 through L-16.

The date of availability for this intermediate contract time will be November 1, 2018.

The completion date for this intermediate contract time will be April 15, 2019.

The liquidated damages are Five Hundred Dollars (\$500.00) per calendar day.

DA00341 FEDERAL

INTERMEDIATE CONTRACT TIME NUMBER 4 AND LIQUIDATED DAMAGES:

The Contractor shall not perform any work on this project and/or alter the traffic flow during the following time restrictions:

DAY AND TIME RESTRICTIONS

MONDAY-THURSDAY FROM THIRTY (30) MINUTES BEFORE SUNSET TO THIRTY (30) MINUTES AFTER SUNRISE THE FOLLOWING DAY AND

FRIDAY FROM THIRTY (30) MINUTES BEFORE SUNSET TO THIRTY (30) MINUTES AFTER SUNRISE THE FOLLOWING MONDAY

In addition, the Contractor shall not perform any work on this project and/or alter the traffic flow on or during holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- 1. For **any event** that creates unusually high traffic volumes, as directed by the Engineer.
- 2. For New Year's Day, between the hours of 30 minutes before sunset. December 31st until 30 minutes after sunrise January 2nd. If New Year's Day is on Saturday or Sunday, then until 30 minutes after sunrise the following Tuesday.
- 3. For **Easter**, between the hours of **12:00 noon** Thursday through **6:00 a.m**. Monday.
- 4. For **Memorial Day**, between the hours of 30 minutes before sunset Friday and 30 minutes after sunrise Tuesday.
- 5. For **Independence Day**, between the hours of 30 minutes before sunset the day before Independence Day and 30 minutes after sunrise the day after Independence Day.
 - If Independence Day is on a Saturday or Sunday, then between the hours of 30 minutes before sunset the Thursday before Independence Day and 30 minutes after sunrise the Tuesday after Independence Day.
- 6. For **Labor Day**, between the hours of 30 minutes before sunset Friday and 30 minutes after sunrise Tuesday.
- 7. For **Thanksgiving Day**, between the hours of 30 minutes before sunset Tuesday and 30 minutes after sunrise Monday.
- 8. For Christmas, between the hours of 30 minutes before sunset the Friday before the week of Christmas Day and 30 minutes after sunrise the following Monday after the week of **Christmas Day.**

Holidays and holiday weekends shall include New Year's, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. The Contractor shall schedule his work so that lane closures are not required during these periods, unless otherwise directed by the Engineer.

REVISED 2/22/17

ROADWAY SPECIAL PROVISIONS

PLANTING:

See Standard Specifications Sections 230 – Borrow Excavation, 1019 – Shoulder and Slope Material, 1060 – Landscape Development Materials, and 1670 - Planting.

Seasonal Limitations:

The initial planting will be accomplished between April 3 and June 30, 2017 and between November 1, 2018 and April 15, 2019 as described in the Project Special Provisions, for all plant material for this project. Replacement plantings shall be accomplished between October 15th and March 31st of the respective years for all woody plant material (trees, shrubs and ground covers). All herbaceous plants will be planted between September 1st and November 30th and March 1st and May 15th or the respective years depending on requirements of each species. All sod will be planted between April 1st and August 20th for warm season species and September 15th thru December 15th for cool season species. Exceptions to these seasonal limitations are at the discretion of the Engineer and will be submitted in writing. All plants originating in North Carolina will be inspected by NCDOT at the nursery. Submit for approval proposed schedule for plant installation, plant source location and nursery contact information.

Shoulder and Slope Borrow:

The shoulder and slope borrow for this project shall be natural earth material capable of supporting vegetation. Material shall have a soil PI greater than 6 and less than 25 and a pH ranging from 5.5 to 6.8 and shall be free of roots, root mats, stumps or other unsatisfactory material. Remove stones and other foreign material 2" or larger in diameter. Borrow material for project shall come from a single source, as approved by the Engineer, unless an additional source is submitted and approved prior to use. Borrow material when delivered to the job site, will be approved by the Engineer prior to placement, whether or not the source of borrow material has been previously approved.

When placing borrow material adjacent to trees, no heavy machinery is allowed within the dripline of the trees.

Topsoil:

Topsoil shall be a sandy loam, silt loam, or clay loam that contains a reasonable amount of humus material. Topsoil will be of good texture, loose and friable and will be representative of topsoil in the general vicinity. It will be reasonably free from sod, hard lumps, subsoil, large roots, rocks and gravel, invasive weed seeds and/or toxic substances or other material, which would be harmful to plant growth. Topsoil shall not be a mixture of contrasting textures subsoils, and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, roots, trash, or other materials larger than ½" in diameter. Topsoil for project shall come from a single source, as approved by the Engineer, unless an additional source is submitted and approved prior to use. Topsoil pH shall be within the range of 5.5 to 6.5 or shall be amended per NCDA soil test recommendations to achieve said pH. Topsoil when delivered to the job site, will be approved by the Engineer prior to placement, whether or not the source of topsoil has been previously approved.

When placing topsoil adjacent to trees, no heavy machinery is allowed within the drip-line of the trees.