



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

NICHOLAS J. TENNYSON
SECRETARY

September 18, 2015

Addendum No. 1

Contract No.: 11532785

WBS Element: Various

Cut and Shove Crew for Removal of Storm Related Debris from State Maintained Roadways

To Whom It May Concern:

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

The following revision has been made to the proposal and plans:

Page No. 7 & 8, "Intermediate Contract Time Number 1 and Liquidated Damages" has been revised to remove the "Holiday and Weekend Lane Closure Restrictions". Please void existing Page No. 7 & 8 and staple revised Page No.7 & 8 thereto.

Page No. 8A, has been included to add special provisions for "Portable Construction Lighting" and "Supervision by Contractor". Please insert Page 8A into the previously provided documents.

Page No. 9, "Mobilization" has been revised to include the pay limits for this line item. Please void existing Page No. 9 and staple revised Page No.9 thereto.

Page No. 26, "Damage to Existing Pavement, Base, Subgrade and Existing Pavement" has been revised to delete the reference of "Proposed Pavement". Please void existing Page No. 26 and staple revised Page No.26 thereto.

Page No. 26, "Cut and Shove Crew" has been revised to include the minimum flagger requirements. Please void existing Page No. 26 and staple revised Page No.26 thereto.


Page No. TC-1, "Temporary Traffic Control (TTC)" has been revised to delete the reference to Steve Kite, PE and the engineers seal. Please void existing Page No. TC-1 and staple revised Page No.TC-1 thereto.

Page No. TC-5, "Temporary Traffic Control (TTC)" has been revised to specify the minimum flagger requirements, note that the Contractor will only be responsible for Traffic Control on Two-Lane Roadways and note that Traffic Control will be considered Incidental to the various contract line items. Please void existing Page No. TC-5 and staple revised Page No.TC-5 thereto.

Page No. 69, "Bid Form" has been revised to include line items for "Portable Lighting," "Mobilization" and include a location for the Contractor to list the number of available crews for each contract. Please void existing Page No. 69 and staple revised Page No.69 thereto.

Please acknowledge receipt of Addendum #1 in the space provided on the Addendum Acknowledgement Form.

Sincerely,

DocuSigned by:

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W. B. Hobbs, PE
Division Project Manager

WBH/ces
Attachment

cc: S. D. Baker, PE
C. W. Bridgers Jr., PE
R. W. Midgett, PE

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to the contract is implemented. The Engineer will notify the Contractor in writing by June 15th, if the contract may be extended. The Contractor must notify the Engineer in writing by July 15th of his acceptance or rejection of this offer. Failure on the part of the Contractor to reply will be received as a rejection of contract extension.

If the term of the contract is extended, the date of availability for the second year will be **January 1, 2017** and the completion date will be **December 31, 2017** and the date of availability for the third year will be **January 1, 2018** and the completion date will be **December 31, 2018**.

The liquidated damages for this contract are **Two Hundred Fifty Dollars (\$250.00)** per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:

(2-20-07)

SP1 G14 B

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 - SUNDAY FROM THIRTY (30) MINUTES BEFORE SUNSET TO THIRTY (30) MINUTES AFTER SUNRISE THE FOLLOWING DAY

~~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.~~

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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.~~

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed herein.

The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated above and place traffic in the existing traffic pattern.

The liquidated damages are **Five Hundred Dollars (\$500.00)** per hour time period or any portion thereof.

PROSECUTION OF WORK:

(7-1-95) (Rev. 8-21-12)

108

SP1 G15R

The Contractor will be required to prosecute the work in a continuous and uninterrupted manner from the time he begins the work until completion and final acceptance of the project. The Contractor will not be permitted to suspend his operations except for reasons beyond his control or except where the Engineer has authorized a suspension of the Contractor's operations in writing.

In the event that the Contractor's operations are suspended in violation of the above provisions, the sum of **\$ 250.00** will be charged the Contractor for each and every calendar day that such suspension takes place. The said amount is hereby agreed upon as liquidated damages due to extra engineering and maintenance costs and due to increased public hazard resulting from a suspension of the work. Liquidated damages chargeable due to suspension of the work will be additional to any liquidated damages that may become chargeable due to failure to complete the work on time.

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PORTABLE CONSTRUCTION LIGHTING:

The Contractor shall provide “Portable Construction Lighting” in accordance with Section 1413 of the *2012 Standard Specifications*, with the following revisions:

Page 14-26, Article 1413-2 Materials, delete lines 10-13.

Page 14-27, Article 1413-6 Measurement and Payment, add the following paragraph:

The Contractor shall be eligible to receive compensation for “Portable Construction Lighting” during the following time restrictions, as approved or directed to work during this time period by the Engineer:

DAY AND TIME RESTRICTIONS

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

Page 14-27, Article 1413-6 Measurement and Payment, delete lines 22-24 and replace with:

The amount to be paid for *Portable Lighting* will be the actual number of hours that portable lighting is used per crew, in accordance with the above time restrictions, for the duration of the contract.

Payment will be made under:

Pay Item	Pay Unit
Portable Lighting	Hour

SUPERVISION BY CONTRACTOR:

Revise the *2012 Standard Specifications* as follows:

Page 1-42, Article 105-6 (A) On Site Personnel, delete the first sentence and replace with:

At all times that work is actually being performed, the Contractor shall have available one competent, English speaking individual who has been authorized to act in a supervisory capacity over all work on the project, including work subcontracted.

Page 1-42, Article 105-6 (A) On Site Personnel, add the following paragraph:

Multiple cut and shove contracts are being let concurrently for Division One. An individual may only supervise crews working on one cut and shove contract at any given time.

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POSTED WEIGHT LIMITS:

(7-1-95) (Rev.9-15-15)

105

SP1 G24R

The Contractor's attention is directed to Article 105-15 of the *2012 Standard Specifications* and to the fact that various Primary and Secondary Roads and bridges may be posted with weight limits less than the legal limit. Do not exceed the posted weight limits in transporting materials and/or equipment to the projects. Make a thorough examination of all projects and haul routes and be prepared to discuss them at the Preconstruction Conference.

MOBILIZATION:

Mobilization will be paid at 100% of the unit bid price for *Mobilization*, for each crew requested that arrives at the location specified by the Engineer following a particular storm event. In the event the Contract is placed on standby prior to the event, but is not actually requested to provide crews to perform cut & shove operations, no payment for *Mobilization* will be made.

Pay Item

Mobilization

Pay Unit

Each

NO MAJOR CONTRACT ITEMS:

(2-19-02) (Rev. 8-21-07)

104

SP1 G31

None of the items included in this contract will be major items.

NO SPECIALTY ITEMS:

(7-1-95)

108-6

SP1 G34

None of the items included in this contract will be specialty items (see Article 108-6 of the *2012 Standard Specifications*).

DISADVANTAGED BUSINESS ENTERPRISE (DIVISIONS):

(10-16-07)(Rev.12-17-13)

102-15(J)

SP1 G62

Description

The purpose of this Special Provision is to carry out the U.S. Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts financed in whole or in part with Federal funds. This provision is guided by 49 CFR Part 26.

Definitions

Additional DBE Subcontractors - Any DBE submitted at the time of bid that will not be used to meet the DBE goal. No submittal of a Letter of Intent is required.

Committed DBE Subcontractor - Any DBE submitted at the time of bid that is being used to meet the DBE goal by submission of a Letter of Intent. Or any DBE used as a replacement for a previously committed DBE firm.

Contract Goal Requirement - The approved DBE participation at time of award, but not greater than the advertised contract goal.

ROADWAY SPECIAL PROVISIONS

DAMAGE TO EXISTING PAVEMENT, BASE, SUBGRADE AND EXISTING PAVEMENT:

In addition to the requirements of the *Standard Specifications* concerning this subject, the Contractor is cautioned that he will be held responsible for all damages to the pavement, base, and subgrade caused by his operations, including but not limited to, rutting and shoving of the existing and yielding or rutting of the existing base and subgrade.

The Contractor is cautioned to limit the weight of his equipment and the frequency of hauls so as to not damage the existing pavement, base and subgrade.

Any subgrade or base failures which the Contractor finds prior to the beginning of his operations are to be brought to the attention of the Engineer in writing. Repairs to those areas will be made by DOT forces. Once these deficient areas have been repaired, the requirements of this Special Provision will fully apply.

CUT AND SHOVE CREW:

The Contractor shall provide a crew to perform cut and shove work for emergency tree clearing from state maintained roadways in accordance with these specifications and as directed by the Engineer. The Engineer will identify the location where the Contractor will provide the crew to work. The Engineer or his duly authorized representative will monitor the Contractor's operations. The Contractor shall comply with all applicable Federal, State and local laws, ordinances, and regulations governing safety, health and sanitation. The Contractor shall take any other needed actions that are reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

The Contractor shall furnish a crew consisting of two chain saw operators, a backhoe with 4 in 1 bucket or comparable piece of mechanical equipment with operator and a minimum of two flaggers, as approved by the Engineer, suitable for pushing trees from the state maintained roadways and all associated traffic control.

All Contractors' personnel must wear a reflective vest or outer garment meeting OSHA requirements at all times while on the project. All equipment shall be equipped with strobe lights and working back up alarms. Lights, alarms and other safety items are not pay items, but are considered incidental to other contract items. The contractor is expected to provide these items.

The Contractor's operations are restricted to daylight hours. All equipment used by the contractor must be in good working order and meet all safety requirements.

The Contractor's cut and shove crew shall report to the appropriate site with equipment at the time specified by the Engineer.

WORK ZONE TRAFFIC CONTROL GENERAL REQUIREMENTS**TEMPORARY TRAFFIC CONTROL (TTC):**

(7-16-13) (Rev. 7-15-14)

RWZ-1

Maintain traffic in accordance with Divisions 10, 11 and 12 of the *2012 Standard Specifications* and the following provisions:

Install Work Zone Advance Warning Signs in accordance with the detail drawing provided in these plans prior to beginning any other work. Use a lane closure or slow moving operation to complete the work, as necessary, unless otherwise indicated. Refer to Standard Drawing No. 1101.02, 1101.11, 1110.01, 1110.02, 1130.01, 1135.01 and 1180.01 of the *2012 Roadway Standard Drawings*. Use a moving operation only if the minimum speed maintained at all times is 3 mph with no stops that narrow or close a lane of travel. If the moving operation is progressing slower than 3 mph at any time, install a lane closure. Maintain the existing traffic pattern at all times, except in the immediate work zone where lane closures are allowed as determined by the Engineer.

Refer to attached details and Standard Drawing No. 1101.02, 1101.03, 1101.04, 1101.05, 1101.11, 1110.01, 1110.02, 1115.01, 1130.01, 1135.01, 1145.01, 1150.01, 1165.01, and 1180.01 of the *2012 Roadway Standard Drawings* when closing a lane of travel in a stationary work zone such as pavement patching resurfacing, or pavement marking removal. Properly ballasted cones and skinny drums may be used instead of drums. However, drums are required for the upstream taper portion of lane closures in all applications. The stationary work zone shall be a maximum of 1 mile in length at any given time on 2 Lane, 2 Way facilities unless otherwise approved by the Engineer. A pilot vehicle operation may be used in conjunction with flaggers and the appropriate pilot vehicle warning signing as directed by the Engineer. During periods of construction inactivity, return the traffic pattern to the existing alignment and remove or cover any work zone signs. When covering work zone signs, use an opaque material that prevents reading of the sign at night by a driver using high beam headlights. Use material, which does not damage the sign sheeting. Replace any obliterated markings as required by other sections of the *2012 Standard Specifications* and the Engineer.

When personnel and/or equipment are working on the shoulder adjacent to and within 5 feet of an open travel lane, close the nearest open travel lane using Standard Drawing No. 1101.02 of the *2012 Roadway Standard Drawings*. When personnel and/or equipment are working within a lane of travel of an undivided facility, close the lane according to the traffic control plans, *2012 Roadway Standard Drawings* or as directed by the Engineer. Conduct the work so that all

TC-5

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Temporary Traffic Control will include the work of a minimum of two (2) flaggers per operation per map being utilized at the same time on any day.

Contractor will only be required to provide Traffic Control on two lane roadways .

There will be no direct payment for Traffic Control, as it will be considered incidental to the various contract line items.

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**North Carolina Department of Transportation
 BID FORM**

WBS Number: Various

Counties: Currituck (OBX), Dare & Hyde (Ocracoke Island)

**Description: Cut and Shove Crew for Removal of Storm Related Debris from State
 Maintained Roadways**

LINE	SECT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT BID
1	SP	MOBILIZATION	6	EA		
2	SP	ONE CUT & SHOVE CREW	200	HR		
3	SP	PORTABLE CONSTRUCTION LIGHTING	100	HR		

*****Unit Prices must be limited to TWO decimal places*****

LIST THE NUMBER OF CREWS AVAILABLE FOR THIS CONTRACT: _____

**FOR BID TO BE CONSIDERED RESPONSIVE, ANY ADDENDA ISSUED MUST BE ACKNOWLEDGED. PLEASE
 ACKNOWLEDGE RECEIPT OF ADDENDA BY WRITING IN ADDENDUM NUMBER AND DATING BELOW.**

Addendum No. _____ Date: _____ Addendum No. _____ Date: _____

Addendum No. _____ Date: _____ Addendum No. _____ Date: _____

TOTAL BID FOR PROJECT: _____

THIS SECTION TO BE COMPLETED BY N. C. DEPARTMENT OF TRANSPORTATION

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures 2012.

Reviewed by: _____ DATE

Accepted by NCDOT: _____ DATE