



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

October 26, 2018

To: Prospective Bidders

From: Lloyd G. Royall, Jr.
Division Contract Engineer

A handwritten signature in blue ink that reads "Lloyd G. Royall, Jr." with a stylized flourish at the end.

Contract ID#: DC00219

WBS Element: 50138.3.90

TIP#: W-5601CK

- **Subject: Addendum #1 Wrightsville Beach Bike Plates**

The Subject contract proposal contains the following addendum:

- 1- Correct Overall Contract Times
- 2- Correct ICT #2 Contract Time
- 3- Added note to Notes to Contractor in reference to Controlling Portable Traffic Signal System
- 4- Added note to Notes to Contractor in reference to Temporary Gate Arm Length Adjustments

*****An Addendum has been added to the Bid Express.**

LGR/lgr

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CASTLE HAYNE, NC 28429-5647

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PROJECT SPECIAL PROVISIONS

GENERAL

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 *2018 Standard Specifications for Roads and Structures*.

Contract Payment and Performance Bonds are required in accordance with Article 103-7 of the *2018 Standard Specifications for Roads and Structures*.

CONTRACT TIME AND LIQUIDATED DAMAGES (No Permits):

(7-1-95) (Rev. 12-18-07)

108

SP1 G05 B

The date of availability for this contract is **January 2, 2019**.

The completion date for this contract is **April 17, 2019**.

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 **One Thousand Dollars (\$ 1000.00)** per calendar day. At the preconstruction conference the Contractor shall declare his expected date for beginning work. Should the Contractor desire to revise this date after the preconstruction conference, he shall notify the Engineer in writing at least thirty (30) days prior to the revised date.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:

(2-20-07)

108

SP1 G14 A

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic on **US 74/ US 76/ CAUSEWAY DRIVE/ W. SALISBURY STREET** during the following time restrictions:

DAY AND TIME RESTRICTIONS

**6:00 AM-9:00 AM / 3:00 PM-6:00 PM
Monday thru Friday**

In addition, the Contractor shall not close or narrow a lane of traffic on **US 74/ US 76/ CAUSEWAY DRIVE/ W. SALISBURY STREET**, detain and/or alter the traffic flow on or during holidays, 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 **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
2. For **New Year's Day**, between the hours of **7:00 AM** December 31st and **6:00 PM** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **6:00 PM** the following Tuesday.
3. For **Easter**, between the hours of **7:00 AM** Thursday and **6:00 PM** Monday.
4. For **Memorial Day**, between the hours of **7:00 AM** Friday and **6:00 PM** Tuesday.
5. For **Independence Day**, between the hours of **7:00 AM** the day before Independence Day and **6:00 PM** the day after Independence Day.

If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **7:00 AM** the Thursday before Independence Day and **6:00 PM** the Tuesday after Independence Day.
6. For **Labor Day**, between the hours of **7:00 AM** Friday and **6:00 PM** Tuesday.
7. For **Thanksgiving Day**, between the hours of **7:00 AM** Tuesday and **6:00 PM** Monday.
8. For **Christmas**, between the hours of **7:00 AM** the Friday before the week of Christmas Day and **6:00 PM** the following Tuesday 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 will not be 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.

INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES:

(6-18-13)

108

SP1 G14 L

The Contractor shall complete the work required **STEPS 4 AND 5** as shown on Sheet(s) **TMP-3** and shall place and maintain traffic on same.

The date of availability for this intermediate contract time is **January 2, 2019**.

The Contractor shall have all lanes open and all traffic control devices removed from the bridge for Wrightsville Beach events on **February 9, 2019 and March 9, 2019**.

The completion date for this intermediate contract time is date which is **Thirty (30)** consecutive calendar days after and including the date the Contractor begins the work but no later than **April 10, 2019**.

The liquidated damages are **One Thousand Five Hundred Dollars (\$ 1500.00)** per calendar day.

SPECIALTY ITEMS:

(7-1-95)(Rev. 1-17-12)

108-6

SP1 G37

Items listed below will be the specialty items for this contract (see Article 108-6 of the *2018 Standard Specifications*).

Line #	Description
6-8	Signing
13-17	Long-Life Pavement Markings
11	Signals/ITS System

FUEL PRICE ADJUSTMENT:

(11-15-05)(Rev. 2-18-14)

109-8

SP1 G43

Revise the *2018 Standard Specifications* as follows:

Page 1-87, Article 109-8, Fuel Price Adjustments, add the following:

The base index price for DIESEL #2 FUEL is **\$ 2.3501** per gallon. Where any of the following are included as pay items in the contract, they will be eligible for fuel price adjustment.

The pay items and the fuel factor used in calculating adjustments to be made will be as follows:

Description	Units	Fuel Usage Factor Diesel
Unclassified Excavation	Gal/CY	0.29
Borrow Excavation	Gal/CY	0.29
Class IV Subgrade Stabilization	Gal/Ton	0.55
Aggregate Base Course	Gal/Ton	0.55
Sub-Ballast	Gal/Ton	0.55
Asphalt Concrete Base Course, Type ____	Gal/Ton	2.90
Asphalt Concrete Intermediate Course, Type ____	Gal/Ton	2.90
Asphalt Concrete Surface Course, Type ____	Gal/Ton	2.90
Open-Graded Asphalt Friction Course	Gal/Ton	2.90
Permeable Asphalt Drainage Course, Type ____	Gal/Ton	2.90
Sand Asphalt Surface Course, Type ____	Gal/Ton	2.90
Aggregate for Cement Treated Base Course	Gal/Ton	0.55
Portland Cement for Cement Treated Base Course	Gal/Ton	0.55
__ " Portland Cement Concrete Pavement	Gal/SY	0.245
Concrete Shoulders Adjacent to __ " Pavement	Gal/SY	0.245

PROJECT SPECIAL PROVISIONS

ROADWAY

NOTES TO THE CONTRACTOR:

Bascule span balancing shall be accomplished by NCDOT forces in coordination with contractors operations. Contractor shall provide two weeks' notice to NCDOT Bridge Maintenance Engineer, Adam Britt at 919-630-1630 and atbritt@ncdot.gov, prior to grid deck replacement construction.

The Portable Signal System shown on TMP-7A shall provide a controlling mechanism which can be operated remotely, specifically from the bridge operator control house.

The Temporary Gate Arm Length adjustments shown on TMP-7 and 8 will not be paid for, as such work is incidental to the various pay items in this contract.

BURNING RESTRICTIONS:

(7-1-95)

200, 210, 215

SP2 R05

Open burning is not permitted on any portion of the right-of-way limits established for this project. Do not burn the clearing, grubbing or demolition debris designated for disposal and generated from the project at locations within the project limits, off the project limits or at any waste or borrow sites in this county. Dispose of the clearing, grubbing and demolition debris by means other than burning, according to state or local rules and regulations.

PRICE ADJUSTMENT - ASPHALT BINDER FOR PLANT MIX:

(11-21-00)

620

SP6 R25

Price adjustments for asphalt binder for plant mix will be made in accordance with Section 620 of the 2018 *Standard Specifications*.

The base price index for asphalt binder for plant mix is **\$ 562.78** per ton.

This base price index represents an average of F.O.B. selling prices of asphalt binder at supplier's terminals on **October 1, 2018**.

PORTABLE TRAFFIC SIGNAL SYSTEM

DESCRIPTION

Furnish, install, place in operation, repair, maintain, relocate, and remove portable traffic signal systems. Comply with the provisions of Section 1700 of the 2012 *Standard Specifications for Roads and Structures*.

MATERIALS

Provide a complete portable traffic signal system that is totally mobile and capable of being relocated as traffic conditions demand. Design the system for operation both with and without an external power source. Furnish two signal control trailers with two vehicle signal heads per trailer and one operator unit