



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

March 31, 2011

Addendum No. 1

RE: Contract ID C202599

WBS # 35742.3.1

F.A. # STP-0158(51)

Pasquotank, Camden Counties (U-4438)

US-158 From US-17B (N. Road Street) to East of Pasquotank River in Elizabeth City

May 17, 2011 Letting (Advertisement extended from April 19, 2011 Letting)

To Whom It May Concern:

This project was originally scheduled for an April 19, 2011 bid opening. It has been decided to extend the advertisement and open bids on Tuesday, May 17, 2011 at 2:00 PM.

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

The following revisions have been made to the Roadway plans:

On the Title Sheet the letting date has been revised. Please void the existing Title Sheet and staple the revised Title Sheet thereto.

Sheet Nos. 3-A thru 3-E have been revised to change the "Drainage Pipe" column. Please void Sheet Nos. 3-A thru 3-E in your plans and staple the revised Sheet Nos. 3-A thru 3-E thereto.

The following revisions have been made to the Structure plans:

The following sheets have been revised or added for the reasons listed below: Title Sheet, S-2, S-3, S-4, S-7, S-9, S-11, S-13 thru S-20, S-33 thru S-35, S-37, S-38, S-45, S-46, S-50 thru S-52, S-55, S-57, S-64, S-67, S-92, S-93, S-108, S-111, S-113, S-116, S-120, S-123, S-126, S-128, S-133, S-137, S-138, S-140 thru S-143, S-145 thru S-151, S-154, S-182, S-187, S-190, S-193, S-216, S-224, S-278, S-289, S-418, S-448 and S-454A thru S-454D Please void the above listed sheets in your plans and staple the revised sheets thereto. For new plan sheets please staple them after the previously numbered sheet in your plans.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4128
FAX: 919-250-4119
WEBSITE: [WWW.NCDOT.ORG](http://www.NCDOT.ORG)

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

Sheet #	Description
Title Sheet	Revised letting date to May 17, 2011
S-002:	Updated pile size for Bent 9 in elevation view
S-003.	Updated note 11 to see special provisions for removal of existing structure
S-004:	Moved location of demonstration bridge micropile
S-007.	Updated note 2 to refer to volume 2 of the plan set
S-009:	Updated to show utilities attached to bridge
S-011	Updated notes concerning utilities Updated to show utilities attached to bridge Updated to show bottom B and A bars in overhang
S-013.	Added detail for top B bars Detailed bottom A bars in overhang
S-014:	Detailed bottom A bars in overhang
S-015.	Updated detail of bottom B bars in overhang Detailed bottom A bars in overhang
S-016 thru S-020:	Detailed bottom A bars in overhang
S-033.	Removed option to galvanize steel rails
S-034:	Removed attachment details
S-035.	Revised layout of guardrail posts
S-037:	Removed guardrail anchor assembly details Updated the title block on the bills of material Corrected some text line types that were dashed
S-038:	Removed option to galvanize steel rails
S-045	Updated detail to show deck panels
S-046:	Corrected flow of traffic direction arrow Corrected cover plate detail
S-050:	Updated bill of material
S-051	Added details for utility backwall penetrations

- S-052: Added details for utility backwall penetrations
- S-055, S-057,
S-064, S-067: Revised notes to refer to volume 2 of the plan set
- S-092: Revised Note 1 – Miscellaneous Notes
Revised Note 15 – Miscellaneous Notes
Added Note 16 – Miscellaneous
- S-093: Revised One Bar Metal Rail quantity to 94'
Revised Concrete Parapet quantity to 37'
Revised Prestressed Conc Box Beam quantity to 366'
Removed Concrete Parapet and Deck Slab R/F from Epoxy Steel Pay Item
Revised Epoxy Steel Pay Item
Revised Three Bar Metal Rail quantity to 146'
- S-108: Section B-B revised Bar 6PF114
- S-111: Plan view revised location of Section B-B
Section B-B revised location of XP825 bars and now shows 4 additional XPF821 bars
Revised call-out for XP823 bars in Section B-B to XP822 bars
- S-113: Bar XP620 bars in Pit Access Room Reinforcing Plan changed to XP650 bars.
- S-116: Revised symbol call-out quantity for Bar XP634
- S-120: Revised call out for 5P334 bars
- S-123: Bar 5G701 shown in elevation view
- S-126: Section M-M & Section N-N revised call-out for #8-XP611
Section Q-Q revised bar size for 5P641
Section J-J revised call-out for XPF601 and XPF602 bars
- S-128: Section K-K added 'TYP' to XPF831 bar
- S-133: Revised West Elevation call-out for 5P108 bars
- S-137: Section G-G revised to show additional XP904 bars
Electrical Room, storage Room & Pit Access Room and Pit Access Details revised to show additional XP907 bars.
- S-138: Revised Bar XP620 to XP650
- S-140: Bar 5PF110 weight changed to 294
Bar 5PF801 quantity changed to 144

- S-141 Bar 5P208 quantity changed to 28
Bar 5P247 quantity changed to 26
Bar 5P420 quantity changed to 54
- S-142: Bar 5P611 quantity changed to 4
Added Bar 5P650
- S-143. Bar 5P802 quantity changed to 64
Bar 5P803 quantity changed to 56
Bar 5P805 quantity changed to 216
Bar 5P806 quantity changed to 48
Bar 5P807 quantity changed to 140
Bar 5P808 quantity changed to 280
Bar 5P810 quantity changed to 836
- S-145: Revised Section Z-Z call-out for 6P703.
Bar 5P634 quantity changed
- S-146: Added call-out for extra 6P507 bar
- S-147. Section Q-Q revised bar size for 6P641
Revised Detail 1 call-out for 6P622 bar
- S-148: Added #5-6P907 bars to Storage Room detail
- S-149. Bar 6P208 quantity changed to 28
- S-150: Bar 6P247 quantity changed to 26
Bar 6P420 quantity changed to 54
- S-151. Bar 6P622 quantity changed to 5
Bar 6P767 quantity changed to 184
Added Bar 6P650
- S-154 Sheet had been inadvertently omitted
- S-182: Updated reference to "Sand Lightweight Concrete"
- S-187. Updated reference to "Sand Lightweight Concrete"
- S-190: Updated reference to "Sand Lightweight Concrete"
- S-193. Updated reference to "Sand Lightweight Concrete"
- S-216 Sheet had been inadvertently omitted
- S-224: Added Note for Additional Details
- S-278: Revised for use of cast-in-place anchor assembly
Added note

S-289	Revised Specifications for Main Drive Motors
S-418	Sheet had been inadvertently omitted
S-448	Added pay item
S-454A thru S-454D	Added details for Repair to Bascule Girder for Bridge No. 27

The following revisions have been made to the proposal form:

The following pages in the project special provisions have been added or revised for the reasons listed below: Proposal Cover Sheet, 1, 7, 35A, 47, 56, 153, 230, 231, 232, 236, 255, 328, 370, 620, 674, 688, 696, 725-A and 764 thru 767-I. Please void Page Nos. Proposal Cover Sheet, 1, 7, 47, 56, 153, 230, 231, 232, 236, 255, 328, 370, 620, 674, 688, 696 and 764 thru 767 in your proposal and staple the revised pages thereto. Please staple new Page No. 35A after Page No. 35 in your proposal. Please staple new Page No. 725-A after Page No. 725 in your proposal

- The bid opening date on the proposal cover sheet has been revised from April 19, 2011 to May 17, 2011
- On Page No. 1 the availability and completion date were revised with the project special provision entitled “Contract Time and Liquidated Damages”
- On Page No. 7 the progress percentages have been revised within the project special provision entitled “Schedule of Estimated Completion Progress”
- New Page No. 35-A added to include the project special provision entitled “Delay In Right of Entry”
- On Page No. 47 a new paragraph has been added under the “Construction Methods” section of the project special provision entitled “Foamed Concrete”
- On Page No. 56 a new sentence has been added to the first paragraph under the “Construction Methods” section of the project special provision entitled “Drainage Pipe”.
- On Page No. 153 a new paragraph entitled “Water and Sewer Line Materials” has been added to the project special provision entitled “Utility Construction”
- On Page No. 230 the project special provision entitled “Contractor Experience” has been revised. Also on Page No. 230 the first paragraph under “1.0 General” of the project special provision entitled “Contractor Operation Of The Bridges” has been revised
- On Page Nos. 231 and 232 the project special provisions entitled “Removal of Existing Bascule Structure at Sta. 15+25.75 -L1-“ and “Removal of Portion of Bascule Structure at Sta. 15+25.75 -L2-“ have been revised
- On Page No. 236 the project special provision entitled “Steel Pipe Piles” has been revised to allow pipe fabricated with spiral welds.

- On Page No. 255 the second paragraph under “2.0 Materials” of the project special provision entitled “Fender System” has been revised.
- On Page No. 328, Section 1.0 (G) has been revised
- On Page No. 370, the first sentence of Section 1.0 has been revised
- On Page No. 620 the project special provision entitled “Removal Of Existing Structure At Sta. 15+ 25 75 –L-“ has been added to the Table of Contents
- On Page No. 674 the last sentence of section “A. Drilling and Reinforcement” in the project special provision entitled “Micropiles” has been deleted
- On Page No. 688 the project special provision entitled “Removal of Existing Structure at Sta. 15+25 75-L1-“ has been added.
- On Page No. 696 the last sentence under “General” of the project special provision entitled “Cleaning and Painting Existing Structure” has been deleted.
- New Page No. 725-A has been added to include the project special provision entitled “Bascule Girder Repair”
- Revised Page Nos. 764 thru 767 and New Page Nos. 767-A thru 767-I will replace old Page Nos. 764 thru 767 Old Section 14.0 Wooden Fence was renumbered to be Section 13.0 Wooden Fence. Old Section 13.0 Slab and Other Structural Components was revised and renumbered to be Section 14.0 Slab and Other Structural Components and New Section 14.0A Stormwater Pump System Retaining Walls and River Front Bulkhead Wall has been added.

New Page Nos. 29, 30 and 31 have been added to the Standard Special Provisions section to include the wage rates for “Heavy Construction Projects” (yellow pages). Please staple New Page Nos. 29, 30 and 31 after Page No. 28 in your proposal (yellow pages).

The Table of Contents has been revised to reflect the above noted changes. Please void the Table of Contents in your proposal and staple the revised Table of Contents thereto.

On Page Nos.4, 9, 15, 18 and 19 of the item sheets by copy of this addendum the following pay items are hereby added, deleted or modified:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
59-1924000000-N-725	Field Lab Rental, Port Cem Conc Pavement	Lump Sum	DELETED
147-4847000000-N-1205	Polyurea Pavement Marking Lines (4” Highly Reflective Elements)	8,611 LF	11,911 LF
148-4847000000-N-1205	Polyurea Pavement Marking Lines (4” Standard Glass Beads)	3,300 LF	DELETED
305-8882000000-E-SP	Concrete Repairs To Underdeck	1CF	23 CF

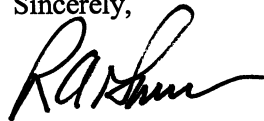
<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
315-0000400000-N-801	Construction Surveying	NEW ITEM	Lump Sum
316-8860000000-N-SP	Bascule Girder Repair	NEW ITEM	Lump Sum

Also by copy of this addendum line items 149-4847140000-E-1205 Polyurea Pavement Marking Lines (24" Standard Glass Beads) and 150-4847220000-N-1205 Polyurea Pavement Marking Symbol (Standard Glass Beads) have been changed to 149-4847140000-E-1205 Polyurea Pavement Marking Lines (24" **Highly Reflective Elements**) and 150-4847220000-N-1205 Polyurea Pavement Marking Symbol (**Highly Reflective Elements**) respectively. The quantities for these two items are unchanged.

The Contractor's bid must include these new and revised pay items. The contract will be prepared accordingly.

The Expedite File has been updated to reflect these revisions. Please delete the EBS file you previously downloaded for the April 19, 2011 letting and download the new EBS file listed for the May 17, 2011 letting. Bid Express will not accept your bid unless the new EBS file is used.

Sincerely,



R. A. Garriss, PE
Contract Officer

RAG/jag

Attachments

cc: Mr. Jon Nance, PE	Mr. R.E. Davenport, PE
Mr. Ron Hancock, PE	Mr. G. R. Perfetti, PE
Mr. J. Jennings, PE	Ms. Natalie Roskam, PE
Ms. D. M. Barbour, PE	Mr. Larry Strickland
Mr. Art McMillan, PE	Ms. Penny Higgins
Mr. J. V Barbour, PE	Ms. Jaci Kincaid
Ms. Lori Strickland	Mr. Ronnie Higgins
Project File (2)	