



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY  
GOVERNOR

NICHOLAS J. TENNYSON  
SECRETARY

August 26, 2015

**Addendum No. 1**

Contract No.: DA00259

WBS Element: 41732.8

*Replacement of Existing Fender System on Bridge #14 on US 17 – SB (Perquimans River), in Perquimans County*

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. 6, “Contract Time and Liquidated Damages” has been revised to extend the contract duration and change the completion date. Please void existing Page No. 6 and staple revised Page No.6 thereto.

Page No. 21, “Maintenance of the Project” has been removed from the proposal. Please void existing Page No. 21 and staple revised Page No.21 thereto.

Page No. 37, “Scope of Work” has been revised to illustrate the correct bridge number & county and clarify the splice requirements for piles. Please void existing Page No. 37 and staple revised Page No.37 thereto.


Page No. 74, “Bid Form” has been revised to update the quantities for “Generic Structure Item (12 ¾” Steel Pipe Piles)” and “Generic Structure Item (Treated Timber Piles)”. Please void existing Page No. 74 and staple revised Page No.74 thereto.

Plan Sheets F-1 & F-6 have been revised. Please void existing Plan Set and substitute the revised Plan Set thereto.

If you elect to prepare your bid electronically, place file DA00259.001 in the same folder with DA00259.EBS, so that Expedite Bid will properly apply the addendum.

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

Sincerely,

DocuSigned by:  
  
99A5A272ED6A447...

W. B. Hobbs, PE  
Division Project Manager

WBH/ces  
Attachment

cc: S. D. Baker, PE  
C. S. Mebane, PE  
R. W. Midgett, PE  
J. S. Abel, Jr.

**CONTRACT TIME AND LIQUIDATED DAMAGES:**

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

108

SP1 G05 B

The date of availability for this contract is the date the Contractor begins work but not before **January 4, 2016** or later than **August 30, 2016**.

The completion date for this contract is the date that is **One Hundred Twenty (120)** consecutive calendar days after and including the date of availability.

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)** 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.

**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.

**POSTED WEIGHT LIMITS:**

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

107

SP1 G24R

The Contractor's attention is directed to the fact that many Primary and Secondary Roads and bridges are 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, unless otherwise indicated below. Make a thorough examination of all projects and haul routes and be prepared to discuss them at the Preconstruction Conference.

**DOMESTIC STEEL:**

(4-16-13)

106

SPI G120

Revise the *2012 Standard Specifications* as follows:

**Page 1-49, Subarticle 106-1(B) Domestic Steel, lines 2-7,** replace the first paragraph with the following:

All steel and iron products that are permanently incorporated into this project shall be produced in the United States except minimal amounts of foreign steel and iron products may be used provided the combined material cost of the items involved does not exceed 0.1% of the total amount bid for the entire project or \$2,500, whichever is greater. If invoices showing the cost of the material are not provided, the amount of the bid item involving the foreign material will be used for calculations. This minimal amount of foreign produced steel and iron products permitted for use is not applicable to high strength fasteners. Domestically produced high strength fasteners are required.

**MAINTENANCE OF THE PROJECT:**

(11-20-07) (Rev. 1-17-12)

104-10

SPI G125

~~Revise the *2012 Standard Specifications* as follows:~~

~~**Page 1-35, Article 104-10 Maintenance of the Project, line 25,** add the following after the first sentence of the first paragraph:~~

~~All guardrail/guiderail within the project limits shall be included in this maintenance.~~

~~**Page 1-35, Article 104-10 Maintenance of the Project, line 30,** add the following as the last sentence of the first paragraph:~~

~~The Contractor shall perform weekly inspections of guardrail and guiderail and shall report damages to the Engineer on the same day of the weekly inspection. *Where damaged guardrail or guiderail is repaired or replaced as a result of maintaining the project in accordance with this article, such repair or replacement shall be performed within 7 consecutive calendar days of such inspection report.*~~

~~**Page 1-35, Article 104-10 Maintenance of the Project, lines 42-44,** replace the last sentence of the last paragraph with the following:~~

~~The Contractor will not be directly compensated for any maintenance operations necessary, except for maintenance of guardrail/guiderail, as this work will be considered incidental to the work covered by the various contract items. The provisions of Article 104-7, Extra Work, and Article 104-8, Compensation and Record Keeping will apply to authorized maintenance of guardrail/guiderail. Performance of weekly inspections of guardrail/guiderail, and the damage reports required as described above, will be considered to be an incidental part of the work being paid for by the various contract items.~~

**SCOPE OF WORK**

This work shall consist of furnishing all labor, equipment, and materials to replace the existing timber fender system with the new timber fender system. Work includes: removing, containment and disposal of all parts of the existing fender system; furnishing and installing replacement of all existing members, and all incidental items necessary to complete the project as specified and shown on the plans. **The Contractor shall have a maximum of two welds per pile, for spliced piles.**

Work will be performed on the existing bridge at the following location:

- 1.) Perquimans County Bridge No. 14 – US 17 SB over Perquimans River

Bridge No. 14, Perquimans County was constructed in 1965 and is located between Elizabeth City and Hertford, NC. The three main spans consist of a main channel span of 80 feet and two adjacent spans of 60 feet each. This structure is located adjacent to Bridge No. 80. The vertical clearance in the main span is approximately 35'. The fender system for the bridge consists of CCA treated structural lumber with primarily timber piles, timber wales, and timber brace bracings.

The contractor shall be responsible for fulfilling all requirements of the NCDOT Standard Specifications for Roads and Structures dated January 2012, except as otherwise specified herein. **(10-12-01)**

**SECURING OF VESSELS**

Secure vessels in accordance with Section 107 of the Standard Specifications and the following provision.

When utilizing barges, tugboats or other vessels, take all necessary precautions to ensure that such vessels are securely anchored or moored when not in active operation. Take all necessary measures to ensure that the vessels are operated in a manner that avoids damage to or unnecessary contact with bridges and other highway structures and attachments. If severe weather conditions are anticipated, or should be anticipated through reasonable monitoring of weather forecasts, take additional measures to protect bridges and other highway structures and attachments from extreme conditions. The Contractor is strictly liable for damages to any bridge or other highway structure or attachment caused by a vessel owned or controlled by the Contractor. The Contractor is also liable to third parties for property damages and loss of revenue caused by vessels under the Contractor's control.

**MAINTENANCE OF WATER TRAFFIC****(12-5-12)**

The Contractor will be required to maintain water traffic in a manner satisfactory to both the Engineer and the U.S. Coast Guard and in conformance with the conditions of the Bridge Permit issued by the U.S. Coast Guard. The Contractor shall provide and maintain navigational lights in conformance with the requirements of the U.S. Coast Guard on both temporary and permanent work and shall carry on all operations in connection with the construction of the project in such a manner as to avoid damage or delay to water traffic.

County : Perquimans

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>STRUCTURE ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	8384000000-E	450	HP14X73 STEEL PILES	576 LF		
0003	8860000000-N	SP	GENERIC STRUCTURE ITEM (COATING OF FENDER SYSTEM)	Lump Sum	L.S.	
0004	8860000000-N	SP	GENERIC STRUCTURE ITEM (REMOVAL OF EXISTING FENDER SYSTEM)	Lump Sum	L.S.	
0005	8867000000-E	SP	GENERIC STRUCTURE ITEM (12 3/4" STEEL PIPE PILES)	2,565 LF		
0006	8867000000-E	SP	GENERIC STRUCTURE ITEM (12" X 12" TREATED LUMBER)	576 LF		
0007	8867000000-E	SP	GENERIC STRUCTURE ITEM (12" X 6" TREATED LUMBER)	864 LF		
0008	8867000000-E	SP	GENERIC STRUCTURE ITEM (TREATED TIMBER PILES)	630 LF		
0009	8889000000-E	SP	GENERIC STRUCTURE ITEM (HARDWARE)	15,200 LB		
0741/Aug26/Q20414.0/D70461100000/E9			<b>Total Amount Of Bid For Entire Project :</b>			