



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY  
GOVERNOR

NICHOLAS J. TENNYSON  
SECRETARY

August 26, 2015

**Addendum No. 1**

Contract No.: DA00258

WBS Element: 41732.7

*Replacement of Existing Fender System on Bridge #9 on US 64 (Croatan Sound),  
Dare 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. 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. 48, "Fender Replacement" has been revised to clarify the minimum requirements of the galvanized pile caps. Please void existing Page No. 48 and staple revised Page No.48 thereto.

Page No. 68, "Bid Form" has been revised to update the pay unit for "Generic Structure Item (Galvanized Steel Pipe Piles). Please void existing Page No. 68 and staple revised Page No.68 thereto.

If you elect to prepare your bid electronically, place file DA00258.001 in the same folder with DA00258.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  
J. S. Abel, Jr.

**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.~~

# ST-13

Dare County

plan and all materials, equipment and labor associated with providing adequate lighting shall be included in the various pay items.

Cut, bevel, drill and countersink, and otherwise fabricate lumber in accordance with the plans. Set all materials accurately to required elevation and lines, with members plumb and true and accurately cut and fitted. Securely attach all lumber to substrate by anchoring and fastening as shown on the plans and as directed by the engineer. Perform all cutting and drilling in a manner that allows for the collection of all debris and dispose of properly.

After driving, cut off piles at the elevation shown on the plans to provide a smooth level cut. Provide protection and cover the top of all timber piles with galvanized pile caps, (min. 22 gauge). Secure galvanized pile caps with galvanized nails. The cost for galvanized pile caps, hardware, labor and tools is considered incidental to the cost of the *Treated Timber Piles*.

After installation of galvanized steel pipe piles, fill pipe piles with sand and compact to an elevation of 5'-0" below the top of the pile. The remaining upper portion of the pile shall be filled with Class A concrete and finished so water does not pond on the top of the pile. The Contractor is allowed to exchange Class A concrete for the sand used to fill the pipe piles at no cost to The Department. The cost for filling the pipe piles with sand and concrete to the specified elevations shall be considered incidental to the cost of the *Galvanized Steel Pipe Piles*.

### Basis of Payment

The cost to replace fender system members is included in the unit price per linear foot bid for \_\_\_"x\_\_\_" *Treated Lumber*. This price is full compensation for furnishing all material, labor, tools and equipment as needed to replace existing timber fender system.

The cost to replace fender system piles is included in the unit price per linear foot bid for *Treated Timber Piles*. Timber piles will be measured as the pile length before installation minus any pile cut-offs. No payment will be made for pile cut-offs or cutting off piles. No payment will be made for damaged, defective or rejected piles. This price is full compensation for furnishing all material, labor, tools and equipment as needed to replace existing timber piles.

*Galvanized Steel Pipe Piles* will be measured as the pile length before installation minus any pile cut-offs. No payment will be made for pile cut-offs or cutting off piles. No payment will be made for damaged, defective or rejected piles. No payment will be made for filling of piles with sand and concrete following installation as this is considered incidental to pile installation. This price is full compensation for furnishing all material, labor, tools and equipment as needed to install galvanized pipe piles.

All permanent connection hardware including bolts, washers, nuts, drift pins, wire rope, etc. will be paid for by the contract unit price bid per pound for *Hardware*.

Payment will be made under:

### Pay Item

\_\_\_"x\_\_\_" Treated Lumber  
Treated Timber Piles

### Pay Unit

Linear Feet  
Linear Feet

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>STRUCTURE ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	8860000000-N	SP	GENERIC STRUCTURE ITEM (REMOVAL OF EXISTING FENDER SY STEM)	Lump Sum	L.S.	
0003	8867000000-E	SP	GENERIC STRUCTURE ITEM (10" X 10" TREATED LUMBER)	180 LF		
0004	8867000000-E	SP	GENERIC STRUCTURE ITEM (10" X 6" TREATED LUMBER)	2,304 LF		
0005	8867000000-E	SP	GENERIC STRUCTURE ITEM (TREATED TIMBER PILES)	13,320 LF		
0006	8889000000-E	SP	GENERIC STRUCTURE ITEM (HARDWARE)	5,573 LB		
0007	8867000000-E	SP	GENERIC STRUCTURE ITEM (GALVINIZED STEEL PIPE PILES)	240 LF		
0728/Aug26/Q21619.0/D53217100000/E7			<b>Total Amount Of Bid For Entire Project :</b>			