



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

August 7, 2008

Addendum No.1

RE: Contract ID: C202110

WBS# 41148.3.1

New Hanover, Brunswick Counties (F-5002)

Southport and Fort Fisher Ramp-Gantry Paint and Rehabilitation.

August 19, 2008 Letting

To Whom It May Concern:

Reference is made to the proposal form recently furnished to you on this project.

The following revisions have been made to the proposal:

On Page No. 28 the Project Special Provision entitled "SURFACE PREPARATION" has been revised. Please void Page No. 28 in your proposal form and staple the revised Page No. 28 thereto.

On Page No. 30 the Project Special Provision entitled "REPAIR OF EXISTING RAMP END" has been revised, the word inorganic has been changed to organic. Please void Page No. 30 in your proposal form and staple the revised Page No. 30 thereto.

The bid bond folder in the new version of Expedite contains an error. To correct this error please download the Expedite Addendum File for each project and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied. If you have questions or need assistance concerning the Expedite File please contact either Penny Higgins or Jaci Kincaid at (919) 250-4124.

Sincerely,

A handwritten signature in black ink, appearing to read "R. A. Garris".

R. A. Garris, PE
Contract Officer

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACTS & PROPOSALS
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127

WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
BUILDING B - ENTRANCE B15
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

Page 2

RE: Contract ID: C202110

New Hanover, Brunswick Counties (F5002)

RAG/mwl/lb

Attachments

Cc: Mr. W. S. Varnedoe, PE
Mr. E. C. Powell, PE
Mr. H. Allen Pope, PE
Ms. D.M. Barbour, PE
Mr. Art McMillan, PE
Mr. J. V. Barbour, PE
Mr. G. R. Perfetti, PE
Mr. Mark Staley (2)
Mr. Robert Memory
Mr. R. E. Davenport, Jr., PE
Mrs. Marsha Sample
Ms. Norma Smith
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Lori Strickland
Project File (2)

this special provision. The existing electrical, hydraulic, and lift systems removed from the lift bents shall become property of the Ferry Division. The contractor shall remove the existing hardware on the lift bent carefully without damage to the elements and shall be salvaged for the Ferry Division except for the stainless steel hydraulic enclosure which shall be retained and reused. The contractor may support the existing counterweights on the lift bents and reposition the weights to gain access to the entire surface of the lift bent.

Surface Preparation

All steel shall be power washed and all rust areas spot cleaned and painted in accordance with Section 442 of the Standard Specifications for Roads and Structures.

The entire surface of the existing paint system of the lift bent shall be cleaned as above and properly prepared before the appearance coat is applied. The Contractor shall submit for approval by the Engineer the procedure to prepare the surface of the lift bent for the appearance coat of coal tar epoxy paint.

Painting

Section 442 of the Standard Specifications shall govern the field painting activities unless otherwise indicated in this special provision. The paint shall be mixed according to the paint manufacturers' product data sheet. The coal tar epoxy paints shall meet the requirements of Section 1080-8 of the Standard Specifications. The primer coat for the spot cleaned areas shall be an organic zinc primer meeting the requirements of 1080-9 with a 3-5 mil DFT. After the primer coat has cured, a second coat of paint shall be applied to the area. This coat shall be Red Coal Tar Epoxy paint with a minimum thickness of 8 - 12 mils DFT. An appearance coat of Black Coal Tar Epoxy paint shall be applied to the entire lift bent when the spot painted areas are still tacky. The thickness of the appearance coat shall be a minimum of 4 mils DFT. No thinners or special solvents may be used unless written permission from the Engineer is acquired unless approved by the Engineer. The minimum ASTM D3359 adhesion shall be 3A.

Measurement and Payment

The pay item "Cleaning and Painting the Existing Lift Bent at _____" will be paid at the lump sum price bid. This price shall be full compensation for furnishing all labor, materials, equipment, paint, staging, and incidentals required to remove the hardware, powerwash, filter the debris, test for salt content, spot clean and paint, roughen the surface, and to apply all paint to the lift bent.

CLEANING AND PAINTING THE EXISTING RAMPS

(SPECIAL)

This work shall consist of powerwashing, spot cleaning and painting any rust spots, performing chloride content tests, applying a primer coat of paint to the cleaned rust spots, and 2 coats of paint to the entire existing ramp steel. No work shall be performed on the existing 3½ inch open steel grid floor.

Payment

The entire cost of the above work including all materials, equipment, tools, paint, labor, and incidentals necessary to complete the work shall be paid for at the lump sum contract price bid for "Replacement of Existing Steel Beam at _____".

REPAIR OF EXISTING RAMP END**(SPECIAL)**General

The work covered in this special provision consists of repairing the 1-foot 6-inch ramp end. The holes for the existing 1 inch diameter rod in the existing ¼-inch gusset plate have enlarged and a proposed ¼-inch plate shall be welded to the existing ¼-inch gusset plate as detailed in the plans. The proposed plate may be field welded according to Section 440-7 of the Standard Specifications. The welded plates shall then be painted with a coat of organic zinc primer meeting the requirements of 1080-8 of the Standard Specifications with a 3-5 mil DFT. The ramp end shall have 2 coats of aluminum mastic epoxy paint to match the completed ramp. The repair shall in no way impede the intended function of the ramp. The Contractor is responsible for proper operation of the completed ramp.

Payment

The work covered by this provision shall be paid for at the lump sum contract price for "Repair of Existing Ramp End at _____". This price and payment shall be full compensation for furnishing all materials, equipment, labor, tools, primer paint, and incidentals required to repair the ramp end as detailed in the plans and in a workman like manner and to the satisfaction of the Engineer.

SEALING THE JOINTS**(SPECIAL)**General

The contractor shall seal the joints on the cored slab bridge approaching the ramp. The joint sealer material shall meet the requirements of Type SL Low Modulus Silicone Sealant according to Section 1028 of the Standard Specifications. The contractor shall remove all loose material and any debris from the joint to the satisfaction of the Engineer before the sealer is applied.

Payment

No separate measurement on payment will be made for preparing, furnishing and applying the sealer to the joints.

The entire cost of the above work including all materials, equipment, tools, labor, and incidentals necessary to complete the work shall be included in the unit contract price bid for the several pay items.