



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

NICHOLAS J. TENNYSON
SECRETARY

October 9, 2015

Addendum No. 1

RE: Contract ID C203756

WBS # 32635.3.9

F. A. # BRNHF-0012(62)

Dare County (B-2500AB)

NC-12 Short-Term Improvements At Pea Island (Phase II)

October 20, 2015 Letting

To Whom It May Concern:

The Contractor is hereby notified that the “Earthwork Balance Sheets” (1 thru 3 of 3) in the digital files posted on the web for this project have been revised to reflect the below noted earthwork changes. Please visit the website if you are interested in these revised “Earthwork Balance Sheet”.

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

The following revisions have been made to the Roadway plans:

Sheet No.	Revisions
3B-1	Revised the Earthwork Summary and Pavement Removal Summary to account for some additional detour removal areas

Please void the above listed sheets in your plans and staple the revised sheets thereto.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads “Includes Addendum No. 1 Dated October 09, 2015”.
G-7	Revised the items listed in the project special provision entitled “Major Contract Items”.
R-1	Revised the second and fourth paragraphs of the project special provision entitled “Temporary Detours”.
TC-1 and TC-2	Revised the list of devices in the project special provision entitled “Traffic Control Devices Remaining From Previous Project”.

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

TELEPHONE: 919-707-6900
FAX: 919-250-4119

WEBSITE: www.ncdot.gov

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

Page No.	Revisions
ST-19	A new sentence was added to the fifth paragraph on this page within the project special provision entitled "Removal of Existing Structure"
P-71 and P-72	Drawings have been revised to show jetting water intake locations

Please void the above listed pages in your proposal and staple the revised pages thereto.

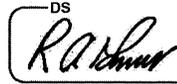
On the item sheets the following pay item changes have been made:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
007-0156000000-E-250	Removal of Existing Asphalt Pavement	53,360 SY	54,400 SY
045-4465000000-N-1160	Temporary Crash Cushions	2 EA	DELETED
047-4485000000-E-1170	Portable Concrete Barrier	2,880 LF	DELETED
092-8867000000-E-SP	3'-0" X 2'-6" Prestressed Concrete Bent Caps	28,102 LF	1,953.33 LF
093-8867000000-E-SP	Concrete Sheet Pile Wall	1,953.33 LF	1,908.67 LF
045-4470000000-N-1160	Reset Temporary Crash Cushions	NEW ITEM	2 EA
047-4500000000-E-1170	Reset Portable Concrete Barrier	NEW ITEM	2,880 LF

The Contractor's bid must include these pay item quantity changes, deletions and additions. The contract will be prepared accordingly.

The Expedite File has been updated to reflect these revisions. Please download the Expedite Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

Sincerely,



R. A. Garris, PE
Contract Officer

RAG/jag
Attachments

cc: Mr. Ron Hancock, PE	Mr. Ray Arnold, PE
Mr. Jerry Jennings, PE	Ms. Theresa Canales, PE
Ms. D. M. Barbour, PE	Mr. Tom Koch, PE
Mr. Rodger Rochelle, PE	Mr. R.E. Davenport, PE
Mr. Mike Gwyn	Mr. Ken Kennedy, PE
Ms. Marsha Sample	Ms. Jaci Kincaid
Ms. Penny Higgins	Ms. Lori Strickland
Project File (2)	

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 10-09-15

DATE AND TIME OF BID OPENING: **OCTOBER 20, 2015 AT 2:00 PM**

CONTRACT ID C203756
WBS 32635.3.9

FEDERAL-AID NO. BRNHF-0012(62)
COUNTY DARE
T.I.P. NO. B-2500AB
MILES 1.017
ROUTE NO. NC 12
LOCATION NC-12 - SHORT-TERM IMPROVEMENTS AT PEA ISLAND (PHASE II).

TYPE OF WORK GRADING, DRAINAGE, PAVING & STRUCTURE.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

MANDATORY PRE-BID CONFERENCE (Prequalifying To Bid):

(7-18-06) (Rev. 3-25-13)

SPI 1-14

In order for all prospective bidders to have an extensive knowledge of the project, all prospective bidders shall attend a mandatory pre-bid conference **on Monday, October 5, 2015 from 10:00 a.m. to 12:00 p.m. at:**

NCDOT Fleet and Material Management Unit
Chief Engineers Conference Room
4809 Beryl Road
Raleigh, NC 27606
919-733-2220

(Contractors please use visitor entrance at front of building for access)

The pre-bid conference will include a thorough discussion of the plans, contract pay items, special provisions, etc.

Only bidders who have attended and properly registered at the above scheduled pre-bid conference and who have met all other prequalification requirements will be considered prequalified to bid on this project. A bid received from a bidder who has not attended and properly registered at the above scheduled pre-bid conference will not be accepted and considered for award.

Attendance at the pre-bid conference will not meet the requirements of proper registration unless the individual attending has registered at the pre-bid conference in accordance with the following:

- (A) The individual has signed his name on the official roster no later than thirty (30) minutes after the above noted time for the beginning of the conference.
- (B) The individual has written in the name and address of the company he or she represents.
- (C) Only one company has been shown as being represented by the individual attending.
- (D) The individual attending is an officer or permanent employee of the company they are representing.

Attendance at any prior pre-bid conference will not meet the requirement of this provision.

MAJOR CONTRACT ITEMS:

(2-19-02)

104

SPI G28

The following listed items are the major contract items for this contract (see Article 104-5 of the *2012 Standard Specifications*):

Line #	Description
90	— 3'-0" x 1'-9" Prestressed Concrete Cored Slabs
93	— Concrete Sheet Pile Wall

PROJECT SPECIAL PROVISIONS**ROADWAY****CLEARING AND GRUBBING - METHOD II:**

(9-17-02) (Rev. 8-18-15)

200

SP2 R02A

Perform clearing on this project to the limits established by Method "II" shown on Standard Drawing No. 200.02 of the *2012 Roadway Standard Drawings*. Conventional clearing methods may be used except where permit drawings or conditions have been included in the proposal which require certain areas to be cleared by hand methods.

LUMP SUM GRADING:

(8-17-10)

226

SP2 R16

Lump sum grading shall be performed in accordance with Section 226 Comprehensive Grading of the *2012 Standard Specifications* except as follows:

Delete all references to:
Section 250 Removal of Existing Asphalt (Item 0156)

TEMPORARY DETOURS:

(8-15-00) (Rev. 4-21-15)

1101

SP2 R30A (REV.)

Construct the temporary detours required on this project in accordance with the typical sections in the plans or as directed by the Engineer.

After the detours have served their purpose, remove the portions deemed unsuitable for use as a permanent part of the project as directed by the Engineer. Place earth material removed from the detour in embankments or dispose of in waste areas furnished by the Contractor. Pavement shall be disposed of in waste areas furnished by the Contractor and shall not be placed in embankments or used for backfill within the project limits.

Payment for the construction of the detours will be made at the contract unit prices for the various items involved.

No direct payment will be made for removing earth material and concrete pavement, as the cost of same shall be included in the lump sum price bid for *Grading*. Asphalt pavement that is removed will be measured and will be paid at the contract unit price per square yard for *Removal of Existing Asphalt Pavement*. Such prices and payments will be full compensation for the work of removing and for placing earth material in embankments or disposing of earth material and pavement in waste areas.

TC-1

B-2500AB

Dare County

WORK ZONE TRAFFIC CONTROL Project Special Provisions

DocuSigned by:
Steve Kite
E27CE30E1DFC442...

10/7/2015



TRAFFIC CONTROL DEVICES REMAINING FROM PREVIOUS PROJECT: (02/06/2013)

Description

Accept ownership, monitor, maintain, replace, and remove the following traffic control devices, which are remaining from the previous project in accordance with the plans and specifications.

- 1- STATIONARY WORK ZONE SIGNS – “ROAD WORK AHEAD” (W20-1) – 2 EA
- 2- STATIONARY WORK ZONE SIGNS – “END ROAD WORK” (G20-2a) – 2 EA
- 3- STATIONARY METAL POST – 4 EA
- 4- TYPE III BARRICADES – 18 EA
- 5- BARRICADE MOUNTED SIGNS – “ROAD CLOSED” (R11-2) – 18 EA
- 6- BARRICADE MOUNTED SIGNS – “ARROW” (W1-6R & W1-6L) – 18 EA
- 7- DRUMS WITH TIRE BALLASTS – 139 EA
- 8- STATIONARY WORK ZONE SIGNS – “S-CURVE” (W1-5R & W1-5L) – 6 EA
- 9- STATIONARY METAL POST – 6 EA
- 10- UNANCHORED STYLE PORTABLE CONCRETE BARRIER, 12FT SECTIONS – 4068LF (see table for locations)
- 11- ANCHOR STYLE CONCRETE BARRIER, (NOT ANCHORED TO PAVEMENT), 12FT SECTIONS – 360LF (see table for locations)
- 12- ANCHOR STYLE CONCRETE BARRIER, (ANCHORED TO PAVEMENT), 12FT SECTIONS – 1008LF (see table for locations)
- 13- UNANCHORED STYLE PORTABLE CONCRETE BARRIER, (STOCKPILED IN STAGING AREA), 12FT SECTIONS – 396LF (see table for locations)
- 14- TEMPORARY CRASH CUSHIONS – 5EA (see table for locations)

TC-2

B-2500AB

Dare County

Existing Portable Concrete Barrier & Crash Cushion Locations on Pea Island						
Approx. Begin Station (-ELN-)	Approx. End Station (-ELN-)	Anchored/ Unanchored to Pavement	Number of Pieces, 12' EA	LF of Barrier	Number of Temporary Crash Cushions	Location from Mabey Bridge
3082+00	3085+40	Unanchored*	28	336	1	South
3085+40	3090+00	Anchored	38	456		South
3090+00	3091+56	Unanchored*	13	156	1	South
Construction Entrance						
3092+88	3109+00	Unanchored*	134	1608	1	South
3109+00	3111+50	Anchored	21	252		South
3111+50	3116+50	Unanchored*	40	480		South
3116+50	3119+50	Anchored	25	300		South
3119+50	3128+00	Unanchored*	70	840		South
3197+05	3207+15	Unanchored	84	1008	2	North
Stockpile in Staging Area		Unanchored	33	396		

*Some pieces of anchor style barrier are intermixed within the unanchored barrier from 3082+00 to 3128+00, but are not anchored to the pavement.

Materials

Replace any of the above mentioned devices which do not meet the material requirements of their respective specifications as directed by the Engineer.

Construction Methods

Accept ownership and maintenance responsibilities of the above mentioned devices and retain ownership at the completion of the project.

Section 1105-3 of the 2012 Standard Specifications applies to this special provision.

Maintenance

Maintain the above mentioned devices in accordance with Section 1105-4 of the 2012 Standard Specifications.

Basis of Payment

No separate payment will be made for the maintenance, replacement, and removal of the above mentioned devices. Such work will be considered as incidental to the other traffic control items listed in the contract.

All components of the Mabey Truss superstructure including but not limited to truss panels, floor beams, stringers, floor panels, bearings and any incidental components and hardware will remain the property of the Department. Inventory, crate, and deliver superstructure components to the Bridge Maintenance Yard at 14183 NC Hwy 94N, Creswell, NC 27928. Coordinate with the Engineer for delivery.

All other bridge components shall become the property of the Contractor.

Disassemble the Mabey Truss Bridge in such a manner so as not to damage the superstructure components. Remove the concrete bent caps over the inlet using non-shattering methods; other concrete bent caps may be removed using shattering methods. Completely remove steel piles in accordance with all permits. Prevent any debris or materials from falling into the inlet.

Completely remove steel sheet piles in accordance with all permits.

Scour protection stone was placed at the South End Bent of the Mabey Bridge. Remove and relocate this stone in the locations shown on the General Drawing and Scour Protection Details plan sheets. Remove the sand from the stone prior to placing the stone in the new locations. Overburden sand on the existing scour protection stone up to 5 feet deep shall be considered incidental to the relocation of the scour protection stone. In the event the overburden sand is deeper than 5 feet, that portion of overburden over 5 feet deep will be removed by the Department with state forces or other contracting methods. This overburden sand shall remain within the existing right of way, easements, and/or temporary construction easements associated with this project in non-jurisdictional areas unless authorized through permitting.

Submit a proposed written construction procedure to the Engineer for approval for placement of the scour protection stone in the proposed locations. Indicate measures that will be taken during stone placement to avoid damage to the concrete sheet pile retaining wall.

Submit a removal plan to the Engineer for approval for the items listed in this provision. Indicate the sequence of operations, resources, time frames, staging areas and stockpile locations in this plan.

Note that sandbags were used to stabilize/support the roadway embankment for the existing NC-12 roadway. Sandbag removal is a Roadway quantity and pay item. See Roadway plans for details.

2.0 MEASUREMENT AND PAYMENT

Removal of Existing Structure shall be paid for at the contract lump sum price bid.

The lump sum price bid for *Removal of Existing Structure* will be full compensation for furnishing all material, labor, tools, equipment, and transport necessary for removing and disposing of the material as described in this provision.

Item
Removal of Existing Structure

Unit
Lump Sum

P-71



ALL ELEVATIONS BASED ON WATER DEPTH SURVEY CONDUCTED
 IN 2013. ELEVATIONS SHOWN ARE RELATIVE TO NORMAL
 HIGH TIDE. NORMAL WATER LEVEL ESTABLISHED RELATIVE
 TO BULLOCKS MARSH, BARBAKLES, GYLETTS AND MARSH
 WATERSHED. SURVEY STATION IS LOCATED IN NORMAL WATER
 LEVEL MARKERS. SEE DRAWING FOR LOCATION.



PROJECT P13141	COPYRIGHT © 2014 QUIBLE & ASSOCIATES, P.C.
DRAWN BY WDE	THIS DOCUMENT IS THE PROPERTY OF QUIBLE & ASSOCIATES, P.C. ALL RIGHTS ARE RESERVED. ANY REPRODUCTION OF THIS OR POSSESSION WITHOUT PRIOR PERMISSION OF QUIBLE & ASSOCIATES, P.C. WILL CONSTITUTE VIOLATION OF COPYRIGHT LAWS. VIOLATION WILL BE SUBJECT TO LEGAL ACTION.
CHECKED BY WDE	IF THIS PLAN OR PLAT IS NOT SIGNED AND SEALED BY A LICENSED PROFESSIONAL THEN THIS PLAN OR PLAT SHALL BE CONSIDERED PRELIMINARY AND NOT A CERTIFIED DOCUMENT AND SHALL NOT BE USED FOR CONSTRUCTION, RECORDATION, SALES OR LAND CONVEYANCES.
DATE 02/17/2014	

FIGURE 6-SITE 16 WATER DEPTHS AND INTAKE

**PEA ISLAND BRIDGE
WATER ACCESS**

PEA ISLAND WILDLIFE REFUGE NORTH CAROLINA DARE

0 300 400
GRAPHIC SCALE IN FEET 1"=200'

Quible SINCE 1958

& Associates, P.C.

ENGINEERING • CONSULTING • PLANNING
ENVIRONMENTAL SCIENCES • SURVEYING

NC License#: C-0208
PO Drawer 870, Kitty Hawk, NC 27949
Phone: (252) 281-5300
Fax: (252) 281-1360
E-Mail: administrator@quible.com

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0050000000-E	226	SUPPLEMENTARY CLEARING & GRUB-BING	1 ACR		
0004	0057000000-E	226	UNDERCUT EXCAVATION	1,000 CY		
0005	0063000000-N	SP	GRADING	Lump Sum	L.S.	
0006	0134000000-E	240	DRAINAGE DITCH EXCAVATION	500 CY		
0007	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	54,400 SY		
0008	0194000000-E	SP	SELECT GRANULAR MATERIAL, CLASS III	1,000 CY		
0009	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	1,300 SY		
0010	0234000000-E	SP	GENERIC GRADING ITEM SUPPLEMENTAL BORROW EXCAVATION	6,000 CY		
0011	0234000000-E	SP	GENERIC GRADING ITEM SUPPLEMENTAL UNCLASSIFIED EXCAVATION	3,500 CY		
0012	0248000000-N	SP	GENERIC GRADING ITEM REMOVE EXISTING SANDBAGS	Lump Sum	L.S.	
0013	1099500000-E	505	SHALLOW UNDERCUT	100 CY		
0014	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	190 TON		
0015	1111000000-E	SP	CLASS IV AGGREGATE STABILIZATION	750 TON		
0016	1220000000-E	545	INCIDENTAL STONE BASE	20 TON		
0017	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 4")	9,800 SY		

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 6")	800 SY		
0019	1330000000-E	607	INCIDENTAL MILLING	300 SY		
0020	1489000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	5,800 TON		
0021	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	7,850 TON		
0022	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	730 TON		
0023	1577000000-E	620	POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX	55 TON		
0024	1663000000-E	650	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED	850 TON		
0025	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	100 TON		
0026	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	4 EA		
0027	3345000000-E	864	REMOVE & RESET EXISTING GUARD- RAIL	520 LF		
0028	3360000000-E	863	REMOVE EXISTING GUARDRAIL	1,050 LF		
0029	3387000000-N	862	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (B-77)	2 EA		
0030	3420000000-E	SP	GENERIC GUARDRAIL ITEM STEEL BM GUARDRAIL	2,050 LF		
0031	3435000000-N	SP	GENERIC GUARDRAIL ITEM ADDITIONAL GUARDRAIL POSTS	45 EA		
0032	3435000000-N	SP	GENERIC GUARDRAIL ITEM GUARDRAIL ANCHOR UNITS TYPE III	4 EA		
0033	3635000000-E	876	RIP RAP, CLASS II	500 TON		
0034	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,260 SY		

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	4082000000-E	903	SUPPORTS, WOOD	84 LF		
0036	4102000000-N	904	SIGN ERECTION, TYPE E	6 EA		
0037	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	134 SF		
0038	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	96 SF		
0039	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	36 SF		
0040	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	2 EA		
0041	4430000000-N	1130	DRUMS	210 EA		
0042	4435000000-N	1135	CONES	60 EA		
0043	4445000000-E	1145	BARRICADES (TYPE III)	32 LF		
0044	4455000000-N	1150	FLAGGER	300 DAY		
0045	4470000000-N	1160	RESET TEMPORARY CRASH CUSHION	2 EA		
0046	4480000000-N	1165	TMA	1 EA		
0047	4500000000-E	1170	RESET PORTABLE CONCRETE BARRIER	2,880 LF		
0048	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	910 EA		
0049	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	27,520 LF		
0050	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	27,520 LF		
0051	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	89,640 LF		
0052	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	180 LF		

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0053	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	16 EA		
0054	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	4 EA		
0055	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	2,800 LF		
0056	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	175 EA		
0057	6000000000-E	1605	TEMPORARY SILT FENCE	20,000 LF		
0058	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	200 TON		
0059	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	100 TON		
0060	6012000000-E	1610	SEDIMENT CONTROL STONE	50 TON		
0061	6015000000-E	1615	TEMPORARY MULCHING	20 ACR		
0062	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	200 LB		
0063	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	2 TON		
0064	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF		
0065	6029000000-E	SP	SAFETY FENCE	500 LF		
0066	6030000000-E	1630	SILT EXCAVATION	100 CY		
0067	6036000000-E	1631	MATTING FOR EROSION CONTROL	2,000 SY		
0068	6037000000-E	SP	COIR FIBER MAT	100 SY		
0069	6071012000-E	SP	COIR FIBER WATTLE	500 LF		
0070	6084000000-E	1660	SEEDING & MULCHING	20 ACR		
0071	6087000000-E	1660	MOWING	10 ACR		

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0072	6090000000-E	1661	SEED FOR REPAIR SEEDING	100 LB		
0073	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	1 TON		
0074	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	100 LB		
0075	6108000000-E	1665	FERTILIZER TOPDRESSING	2 TON		
0076	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR		
0077	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	50 EA		
0078	6132000000-N	SP	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE	4 EA		

STRUCTURE ITEMS

0079	8017000000-N	SP	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (3170+75.00 -L-)	Lump Sum	L.S.	
0080	8021000000-N	SP	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (3170+75.00 -L-)	Lump Sum	L.S.	
0081	8112730000-N	450	PDA TESTING	20 EA		
0082	8121000000-N	412	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (3170+75.00 -L-)	Lump Sum	L.S.	
0083	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (3170+75.00 -L-)	Lump Sum	L.S.	
0084	8224000000-E	425	EPOXY COATED REINFORCING STEEL (BRIDGE)	29 LB		
0085	8333000000-E	450	16" PRESTRESSED CONCRETE PILES	23,040 LF		
0086	8393000000-N	450	PILE REDRIVES	100 EA		

County : Dare

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0087	8505000000-E	460	VERTICAL CONCRETE BARRIER RAIL	4,683.57 LF		
0088	8622000000-E	876	GEOTEXTILE FOR DRAINAGE	1,825 SY		
0089	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum	L.S.	
0090	8762000000-E	430	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS	28,102 LF		
0091	8860000000-N	SP	GENERIC STRUCTURE ITEM PARTIAL REMOVAL OF DRIVEN PILES	Lump Sum	L.S.	
0092	8867000000-E	SP	GENERIC STRUCTURE ITEM 3'-0" X 2'-6" PRESTR CONC BENT CAPS	1,953.33 LF		
0093	8867000000-E	SP	GENERIC STRUCTURE ITEM CONCRETE SHEET PILE WALL	1,908.67 LF		
0094	8881000000-E	SP	GENERIC STRUCTURE ITEM OFF-SITE JETTING SPOIL DISPOSAL	2,000 CY		
0095	8892000000-E	SP	GENERIC STRUCTURE ITEM REINFORCED APPROACH FILLS	13,925 SF		
0096	8990000000-N	SP	CONTRACT TIME	5,000 DOL		
1255/Oct08/Q359954.57/D437200942000/E96			Total Amount Of Bid For Entire Project :			

