

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY GOVERNOR

ANTHONY J. TATA Secretary

March 16, 2015

Addendum No. 1

Contract No.: DA00228

WBS No.: 1CR.20461.63, ETC.

Asphalt Surface Treatment, Milling And Resurfacing On Thirteen (13) Secondary Routes In Hertford 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. 1, "Proposal Cover" has been revised to include bond information. Please void existing Page No. 1 and staple revised Page No.1 thereto.

Page No. 2, has been revised. The last paragraph has been included to clarify the bonding requirements. Please void existing Page No. 2 and staple revised Page No.2 thereto.

Page No. 8, "Major Contract Items" has been revised to remove Line Item #4 Asphalt Concrete Surface Course S9.5B. Please void existing Page No. 8 and staple revised Page No. 8 thereto.

Page No. 60, "Contract Payment and Performance Bond - General" has been removed from the proposal. Please void existing Page No. 60 and staple revised Page No. 60 thereto.

Page No. 77, "Bid Form" has been revised to remove Line Item #4 Asphalt Concrete Surface Course S9.5B and adjust the Quantity for Asphalt Concrete Surface Course SF9.5A. Please void existing Page No. 77 and staple revised Page No. 77 thereto.

Plan Sheet #7, "Summary of Quantities" has been revised to remove the column for Asphalt Concrete Surface Course S9.5B and adjust the quantity for Asphalt Concrete Surface Course SF9.5A. Please void existing Plan Sheet #7 and staple revised Plan Sheet #7 thereto.

If you elect to prepare your bid electronically, place file DA00228.001 in the same folder with DA00228.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, W.B. B.

W. B. Hobbs, PE Division Project Manager

WBH Attachment

cc: S. D. Baker, PE C. S. Mebane, PE S. L. Emory, PE

REVISED 3/16/2015

CARC

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION 1

PROPOSAL

DATE AND TIME OF BID OPENING: MARCH 25, 2015 AT 2:00 PM

CONTRACT ID: DA00228

WBS ELEMENT NO.: 1CR.20461.63, ETC.

COUNTY: HERTFORD

MILES: 7.87 MILES

ROUTE NO.: VARIOUS

TYPE OF WORK: ASPHALT SURFACE TREATMENT, MILLING & RESURFACING

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.

THIS IS A DIVISION LET PROJECT.

5% BID BOND OR BID DEPOSIT REQUIRED

NAME OF BIDDER

ADDRESS OF BIDDER

REVISED 3/16/2015

PROPOSAL FOR THE CONSTRUCTION OF CONTRACT NO. DA00228 IN HERTFORD, NORTH CAROLINA DATE: MARCH 3, 2015 DEPARTMENT OF TRANSPORTATION,

RALEIGH, NORTH CAROLINA

The Bidder has carefully examined the location of the proposed work to be known as Contract No. **DA00228**; has carefully examined the plans and specifications, which are acknowledged to be part of the proposal, the special provisions, the proposal, the form of contract, and the forms of contract payment bond and contract performance bond; and thoroughly understands the stipulations, requirements and provisions. The undersigned bidder agrees to bound upon his execution of the bid and subsequent award to him by the Department of Transportation in accordance with this proposal to provide the necessary contract payment bond and contract performance bond within fourteen days after the written notice of award is received by him. The undersigned Bidder further agrees to provide all necessary machinery, tools, labor, and other means of construction; and to do all the work and to furnish all materials, except as otherwise noted, necessary to perform and complete the said contract in accordance with *the 2012 Standard Specifications for Roads and Structures* by the dates(s) specified in the Project Special Provisions and in accordance with the requirements of the Engineer, and at the unit or lump sum prices, as the case may be, for the various items given on the sheets contained herein.

The Bidder shall provide and furnish all the materials, machinery, implements, appliances and tools, and perform the work and required labor to construct and complete State Highway Contract No. **DA00228** in **Hertford** for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 2012 with all amendments and supplements thereto, is by reference incorporated into and made a part of this contract; that, except as herein modified, all the construction and work included in this contract is to be done in accordance with the specifications contained in said volume, and amendments and supplements thereto, under the direction of the Engineer.

If the proposal is accepted and the award is made, the contract is valid only when signed either by the Contract Officer or such other person as may be designated by the Secretary to sign for the Department of Transportation. The conditions and provisions herein cannot be changed except over the signature of the said Contract Officer or Division Engineer.

The quantities shown in the itemized proposal for the project are considered to be approximate only and are given as the basis for comparison of bids. The Department of Transportation may increase or decrease the quantity of any item or portion of the work as may be deemed necessary or expedient.

An increase or decrease in the quantity of an item will not be regarded as sufficient ground for an increase or decrease in the unit prices, nor in the time allowed for the completion of the work, except as provided for the contract.

Accompanying this bid is a bid bond secured by a corporate surety, or certified check payable to the order of the Department of Transportation, for five percent of the total bid price, which deposit is to be forfeited as liquidated damages in case this bid is accepted and the Bidder shall fail to provide the required payment and performance bonds with the Department of Transportation, under the condition of this proposal, within 14 calendar days after the written notice of award is received by him, as provided in the Standard Specifications; otherwise said deposit will be returned to the Bidder.

SP1 G24R

REVISED 3/16/2015

POSTED WEIGHT LIMITS:

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

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.

107

MAJOR CONTRACT ITEMS:

(2-19-02)

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

104

Line # Description

- 5 Asphalt Concrete Surface Course, Type SF9.5A
- 8 Asphalt Surface Treatment, Double Seal
- 9 Asphalt Surface Treatment, Sand Seal

SPECIALTY ITEMS:

(7-1-95)

Line # Description

14 -15 Signals/ITS System

FUEL PRICE ADJUSTMENT:

(11-15-05) (Rev. 2-18-14)

109-8

108-6

Revise the 2012 Standard Specifications as follows:

Page 1-83, Article 109-8, Fuel Price Adjustments, add the following:

The base index price for DIESEL #2 FUEL is **\$ 1.7910** per gallon. Where any of the following are included as pay items in the contract, they will be eligible for fuel price adjustment.

The pay items and the fuel factor used in calculating adjustments to be made will be as follows:

Description	Units	Fuel Usage Factor Diesel				
Unclassified Excavation	Gal/CY	0.29				
Borrow Excavation	Gal/CY	0.29				
Class IV Subgrade Stabilization	Gal/Ton	0.55				
Aggregate Base Course	Gal/Ton	0.55				
Sub-Ballast	Gal/Ton	0.55				
Asphalt Concrete Base Course, Type	Gal/Ton	2.90				
Asphalt Concrete Intermediate Course, Type	Gal/Ton	2.90				
Asphalt Concrete Surface Course, Type	Gal/Ton	2.90				
Open-Graded Asphalt Friction Course	Gal/Ton	2.90				
Permeable Asphalt Drainage Course, Type	Gal/Ton	2.90				
Sand Asphalt Surface Course, Type	Gal/Ton	2.90				
Aggregate for Cement Treated Base Course	Gal/Ton	0.55				
Portland Cement for Cement Treated Base Course	Gal/Ton	0.55				

SP1 G28

SP1 G37

SP1 G43

REVISED 3/16/2015

STANDARD SPECIAL PROVISION

AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS: (5-20-08)

Z-2

General Statute 143C-6-11. (h) Highway Appropriation is hereby incorporated verbatim in this contract as follows:

(h) Amounts Encumbered. – Transportation project appropriations may be encumbered in the amount of allotments made to the Department of Transportation by the Director for the estimated payments for transportation project contract work to be performed in the appropriation fiscal year. The allotments shall be multiyear allotments and shall be based on estimated revenues and shall be subject to the maximum contract authority contained in *General Statute* 143C-6-11(c). Payment for transportation project work performed pursuant to contract in any fiscal year other than the current fiscal year is subject to appropriations by the General Assembly. Transportation project contracts shall contain a schedule of estimated completion progress, and any acceleration of this progress shall be subject to the approval of the Department of Transportation provided funds are available. The State reserves the right to terminate or suspend any transportation project contract, and any transportation project contract shall be so terminated or suspended if funds will not be available for payment of the work to be performed during that fiscal year pursuant to the contract. In the event of termination of any contract, the contractor shall be given a written notice of termination at least 60 days before completion of scheduled work for which funds are available. In the event of termination, the contractor shall be paid for the work already performed in accordance with the contract specifications.

Payment will be made on any contract terminated pursuant to the special provision in accordance with Subarticle 108-13(E) of the *2012 Standard Specifications*.

<u>CONTRACT PAYMENT AND PERFORMANCE BOND – GENERAL:</u>

REVISED 5/27/14

A performance bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the faithful performance of the contract in accordance with specifications and conditions of the contract is required on this project if the contract amount exceeds \$500,000. Such bond shall be solely for the protection of the North Carolina Department of Transportation and the State of North Carolina.

A payment bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the prompt payment for all labor or materials for which the Contractor, or subcontractor, is liable is required on this project if the contract amount exceeds \$500,000. The payment bond shall be solely for the protection of persons or firms furnishing materials or performing labor for this contract for which the Contractor is liable.

The successful bidder, within <u>fourteen (14) days</u> after notice of award, shall provide the Department with a contract payment bond and a contract performance bond each in an amount equal to one hundred percent (100%) of the amount of the contract.

BIDS:

In accordance with GS 136-28.1(b), if the total bid amount of the contract exceeds \$2.5 million, the bid will not be considered for award.

Mar 16, 2015 3:25 pm

County : Hertford

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amoun							
		R	ROADWAY ITEMS										
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.								
)002	1297000000-E	607	MILLING ASPHALT PAVEMENT, ***" DEPTH (1.5")	2,500 SY									
0003	133000000-Е	607	INCIDENTAL MILLING	1,155 SY									
0004	1525000000-Е	610	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	7,424 TON									
0005	157500000-Е	620	ASPHALT BINDER FOR PLANT MIX	482 TON									
0006	1693000000-Е	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	10 TON									
0007	1803500000-E	SP	ASPHALT SURFACE TREATMENT, DOUBLE SEAL	40,000 SY									
0008	1825500000-Е	SP	ASPHALT SURFACE TREATMENT, SAND SEAL	9,200 SY									
0009	1838000000-E	SP	EMULSION FOR ASPHALT SURFACE TREATMENT	21,008 GAL									
0010	260500000-N	848	CONCRETE CURB RAMP	1 EA									
0011	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	4 EA									
0012	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.								
0013	7444000000-Е	1725	INDUCTIVE LOOP SAWCUT	250 LF									
0014	745600000-Е		LEAD-IN CABLE (**********) (14-2)	50 LF									

Total Amount Of Bid For Entire Project :

SUMMARY OF QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	LANES	LANE	FINAL	WARM MIX	LENGTH	WIDTH	MOBILIZATION	1½"	INCIDENTAL	SURFACE	ASPHALT	AC PLANT	ASPHALT	ASPHALT	EMULSION	CONCRETE	ADJ. OF	TEMPORARY	INDUCTIVE	LEAD-IN
							TYPE	SURFACE	ASPHALT				MILLING	MILLING	COURSE,	BINDER FOR	МІХ	SURFACE	SURFACE	FOR ASPHALT	CURB	METER OR	TRAFFIC	LOOP	CABLE (14-2)
								TESTING	REQUIRED						SF9.5A	PLANT MIX	(REPAIR)	TREATMENT	TREATMENT	SURFACE	RAMPS	VALVE BOX	CONTROL	SAWCUT	
								REQUIRED										DOUBLE SEAL	SAND SEAL	TREATMENT					
NO		NO			NO					МІ	FT	LS	SY	SY	TONS	TONS	TONS	SY	SY	GAL	EA	EA	LS	LF	LF
1CR.20461.63	Hertford	1	SR 1179	FROM US 158 TO HIGH ST.	1	2	2WU	NO	NO	0.15	27	1	2,500		224	15	10				1		1	250	50
1CR.20461.64	Hertford	2	SR 1424	FROM 1423 TO NC 561	2	2	2WU	NO	NO	1.68	19.5	*		85	1,391	93							*		
1CR.20461.65	Hertford	3	SR 1340	FROM SR 1310 TO SR 1343	2	2	2WU	NO	NO	0.30	20	*		50	273	18							*		
1CR.20461.66	Hertford	4	SR 1342	FROM SR 1340 TO END	2	2	2WU	NO	NO	0.27	18.5	*			212	14							*		
1CR.20461.67	Hertford	5	SR 1343	FROM SR 1342 TO SR 1340	2	2	2WU	NO	NO	0.35	18.5	*			289	19							*		
1CR.20461.68	Hertford	6	SR 1345	FROM OLD US 158 TO END	2	2	2WU	NO	NO	0.17	18.5	*		50	133	9							*		
1CR.20461.69	Hertford	7	SR 1241	FROM SR 1105 TO END	2	2	2WU	NO	NO	0.19	18	*		70	193	13							*		
1CR.20461.70	Hertford	8	SR 1200	FROM SR 1163 TO END	2	2	2WU	NO	NO	0.14	17	*		50	103	7							*		
1CR.20461.71	Hertford	9	SR 1112	FROM SR 1111 TO SR 1123	3	2	2WU	NO	NO	1.49	19	*		260	1,275	85		16,600		7,802			*		
1CR.20461.72	Hertford	10	SR 1160	FROM US 158 BYP TO BEGIN C&G	4	2	2WU	NO	NO	0.65	24	*		200	696	47			9,200	2,208		4	*		
1CR.20461.73	Hertford	11	SR 1214	FROM NC 461 TO END	2	2	2WU	NO	NO	0.22	18	*		60	173	12							*		
1CR.20461.74	Hertford	12	SR 1217	SR 1108 TO END	2	2	2WU	NO	NO	0.37	20	*		30	320	21							*		
1CR.20461.75	Hertford	13	SR 1108	FROM NC 461 TO NC 561	3	2	2WU	NO	NO	1.90	21	*		300	2,142	129		23,400		10,998			*		
				TOTAL						7.87		1	2,500	1,155	7,424	482	10	40,000	9,200	21,008	1	4	1	250	50

REVISED 3/16/2015

PROJECT NO.	SHEET NO.	TOTAL NO.
1CR.20461.63, ETC.	7	11