

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III SECRETARY

July 12, 2017

Addendum No. 1

RE: Contract # C204024 WBS # 45877.3.1 F. A. # NHPIM-0795(6) Wayne County (I-5935) I-795 From US-70 To The Wilson County Line

July 18, 2017 Letting

To Whom It May Concern:

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							
2	Added C2 Variable Depth Surface Course; Revised M1 milling to						
	be variable depth 0" to 2"; added a note concerning Ramp work						
	and revised the Wedging Detail						
3	Revised the column to show 0" to 2" Milling						

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 07-12-2017".							

Please void the Proposal Cover and staple the revised Proposal Cover thereto.

On the item sheets the following pay item description has been revised:

<u>Item</u>	<b>Description</b>	Old Quantity	New Quantity
002-1297000000-E-	Milling Asphalt Pavement	444,000 SY	DELETED
607	2" Depth		
002-1308000000-E-	Milling Asphalt Pavement	<b>NEW ITEM</b>	444,000 SY
607	0" To 2" Depth		

The Contractor's bid must be based on this revised pay item.

The Expedite File has been updated to reflect this revision. 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.

The contract will be prepared accordingly.

Sincerely,

Ronald Elton Davenport, Ir.

Ronald. E. Davenport, Jr., PE

State Contract Officer

RED/jag Attachments

Mr. Lamar Sylvester, PE Mr. Ray Arnold, PE cc: Mr. Tim Little PE Ms. Theresa Canales, PE Mr. Bobby Lewis, PE Mr. Mike Gwyn Mr. Ken Kennedy, PE Ms. Penny Higgins Ms. Jaci Kincaid Mr. Mitchell Dixon Ms. Lori Strickland Project File (2)

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

# **PROPOSAL**

# **INCLUDES ADDENDUM No. 1 DATED 07-12-2017**

DATE AND TIME OF BID OPENING: JULY 18, 2017 AT 2:00 PM

**CONTRACT ID** 

C204024

WBS

45877.3.1

FEDERAL-AID NO. NHPIM-0795(6)

**COUNTY** 

**WAYNE** 

T.I.P. NO.

I-5935

**MILES** 

13.500

ROUTE NO.

I 795

LOCATION

I-795 FROM US-70 TO THE WILSON COUNTY LINE.

TYPE OF WORK

PAVEMENT REHABILITATION.

### 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 PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

## ITEMIZED PROPOSAL FOR CONTRACT NO. C204024

_		
County		18/01/00
Country	•	Wayne

_		
County	•	Wayne
Country		wavne

Line #			Description	Quantity	Unit Cost	Amount
		F	ROADWAYITEMS			
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	1308000000-E	607	MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 2")	444,000 SY	VOA	
0003	3 1508000000-E 610 ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0D			13,000 TON		
0004	4 1524200000-E 610 ASPHALT CONC SURFACE COURSE, TYPE S9.5D			55,000 TON		
0005	1575000000-E			600 TON		
0006	DER FOR PLANT MIX  7 1662000000-E 650 OPEN-GRADED ASPHALT FRICTION		POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX	4,800 TON		
0007	1662000000-E	650	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED	1,000 TON		
0008	1663000000-E	650	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED	25,000 TON		
0009	1840000000-Е	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	143,000 LF		
0010	440000000-E	1110	WORK ZONE SIGNS (STATIONARY)	450 SF		
0011	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	300 SF		
0012	4415000000-N	1115	FLASHING ARROW BOARD	4 EA		
0013	442000000-N		PORTABLE CHANGEABLE MESSAGE SIGN	6 EA		
0014		1130	DRUMS	400 EA	,	
0015	448000000-N	1165	TMA	4 EA		
0016	4510000000-N	SP	LAW ENFORCEMENT	500 HR		
0017	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM WORK ZONE DIGITAL SPEED LIMIT SIGNS	10 EA		
0018	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	288,000 LF	·	

Jul 12, 2017 12:29 pm

1229/Jul12/Q1690549.0/D100914400000/E28

## ITEMIZED PROPOSAL FOR CONTRACT NO. C204024

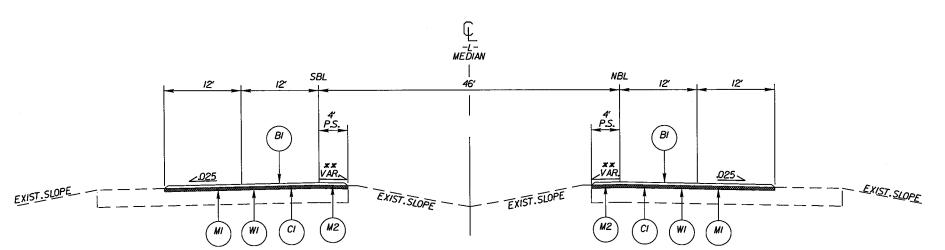
Page 2 of 2

County: Wayne

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0019	4690000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)	36,000 LF		
0020	20 470000000-E 1205 THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)  21 470200000-E 1205 THERMOPLASTIC PAVEMENT MARKING			5,000 LF		
0021	4702000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)	650 LF		
 0022	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	16 EA		***************************************
0023	4815000000-E	1205	PAINT PAVEMENT MARKING LINES (6")	650,000 LF		
0024	4825000000-E	1205	PAINT PAVEMENT MARKING LINES (12")	11,300 LF		
0025	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	32 EA		
0026	LINI 21 4702000000-E 1205 THE LINI 22 4725000000-E 1205 THE SYM 23 4815000000-E 1205 PAII (6") 24 4825000000-E 1205 PAII (12" 25 4845000000-N 1205 PAII (66 4847100000-E 1205 POL LINI (HIC		POLYUREA PAVEMENT MARKING LINES (6", **********) (HIGHLY REFLECTIVE ELEMENTS)	4,738 LF		
 0027	4855000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (6")	4,738 LF		
0028	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	2,000 EA		

Total Amount Of Bid For Entire Project :

PROJECT REFERENCE NO. SHEET NO. 1-5935 2



# PROP. OPEN-GRADED ASHPALT FRICTION COURSE, TYPE FC-2 MOD., AT AN AVERAGE RATE OF 90 LBS.PER SQ. YARD PROP. OPEN-GRADED ASHPALT FRICTION COURSE, TYPE FC-1 MOD., AT AN AVERAGE RATE OF 70 LBS.PER SQ. YARD C1 PROP. APPROX. 2" ASPHALT CONC. SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 224 LBS.PER SQ. YARD C2 PROP. VAR. DEPTH ASPHALT CONC. SURFACE COURSE, TYPE S9.5D, AT AN AVERAGE RATE OF 112 LBS.PER SQ. YARD PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH D1 PROP. VAR. DEPTH ASPHALT CONC. INTERMEDIATE COURSE, TYPE 119.0D, AT AN AVERAGE RATE OF 114 LBS.PER SQ. YARD PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2½" OR GREATER THAN 4" IN DEPTH M1 MILL EXISTING ASPHALT PAVEMENT 0" TO 2" DEPTH M2 MILLED RUMBLE STRIPS W1 VARIABLE DEPTH ASHPALT PAVEMENT (SEE WEDGING DETAIL FOR RESURFACING)

# TYPICAL SECTION NO. 1 US 70 TO WILSON COUNTY LINE

# PAVED SHOULDER SLOPES

TAPER PAVING OPERATIONS ACROSS EXISTING PAVED SHOULDERS ACCORDING TO THE PLANS AND AS DIRECTED BY THE ENGINEER

## MEDIAN PAVED SHOULDERS

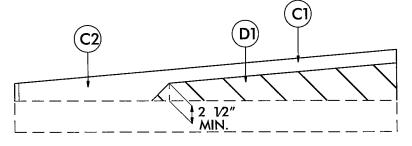
- \*\* 0.035 MAX. IN TANGENT SECTIONS
- \*\* 0.06 MAX. ROLLOVER IN SUPERELEVATED SECTIONS

## NOTES: - PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE

THE QUANTITY FOR OGAFC FC-1 MOD. IS INCLUDED TO BE USED FOR RAMP TIE-INS, GORE AREAS AND CONSTRUCTION JOINTS PER NCDOT STANDARD SPECIFICATIONS.

THE WEDGING COURSE SHOWN ON THE TYPICAL SECTION IS INTENDED TO BE USED AS DIRECTED BY THE ENGINEER TO ESTABLISH THE DESIRED 0.025% CROSS SLOPE

CONTRACT INCLUDES RAMP WORK WITHIN THE PROJECT LIMITS, INCLUDING MILL AND FILL OF RAMPS AND PLACEMENT OF FRICTION COURSE FC-1 FROM THE RAMP TIE-IN WITH THE MAINLINE THROUGH TOP OF RAMP



Wedging Detail For Resurfacing

PROJECT NO.	SHEET NO.	TOTAL NO.
1-5935	3	

# SUMMARY OF QUANTITIES

PROJECT	COUNTY	MAP	ROUTE	DESCRIPTION	TYP	LANES	LANE	FINAL	WARM MIX	LENGTH	WIDTH	0" TO 2"	INTERMEDIATE	SURFACE	ASPHALT	POLYMER	MILLED	OGAFC,	OGAFC, TYPE
							TYPE	SURFACE	ASPHALT			MILLING	COURSE, I19.0D	COURSE,	BINDER FOR	MODIFIED	RUMBLE	TYPE FC-1	FC-2 MOD
								TESTING	REQUIRED					S9.5D	PLANT MIX	ASPHALT	STRIPS	MOD	
							1	REQUIRED								BINDER FOR			
																PLANT MIX			
NO		NO			NO					MI	FT	SY	TONS	TONS	TONS	TONS	LF	TONS	TONS
				FROM US 70 TO THE WILSON			i												
45877.3.1	Wayne	1	I-795 NORTHBOUND	COUNTY LINE	1	2		YES	NO	13.5	28	222,000	6,500	27,500	300	2,400	71,500	500	12,500
	TOTAL	FOR M	AP NO. 1							13.5		222,000	6,500	27,500	300	2,400	71,500	500	12,500
				FROM THE WILSON COUNTY LINE TO															
45877.3.3	Wayne	2	I-795 SOUTHBOUND	US 70	1	2		YES	NO	13.5	28	222,000	6,500	27,500	300	2,400	71,500	500	12,500
	TOTAL	FOR M	IAP NO. 2				•			13.5		222,000	6,500	27,500	300	2,400	71,500	500	12,500
TOTAL FOR PROJ NO. 45877.3.1								27		444,000	13,000	55,000	600	4,800	143,000	1,000	25,000		
		•							•										
	GR	AND T	OTAL							27		444,000	13,000	55,000	600	4,800	143,000	1,000	25,000