

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J.R. "JOEY" HOPKINS

December 7, 2023

Addendum No. 1

RE: Contract # C204845 WBS # 49987.3.1, 49988.3.1

FEDERAL-AID NO. 0074244, 4998831

Robeson & Columbus Counties (HI-0016, HI-0017)

FUTURE I-74: US-74 FROM E OF NC-41 TO LUMBER RIVER BRIDGES AND US-74 FROM SCOTLAND CO LINE TO I-74/US-74 BUS.

December 19, 2023 Letting

To Whom It May Concern:

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

The following revision has been made to the Roadway Plans.

Sheet No.	Revision
HI-0016 3B-5	Removed Pay Item for Cones; added Pay Item for Drums.
HI-0017 3B-5	Removed Pay Item for Cones; added Pay Item for Drums.

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.	Revision
Proposal Cover	Note added that reads
Proposal Cover	"Includes Addendum No. 1 Dated 12-07-2023".
G-4 & G-5	Revised Lane Closure Restrictions on "Intermediate Contract
U-4 & U-3	Time Number 1 and Liquidated Damages" Provision

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

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

<u>Item</u>	Description	Old Quantity	New Quantity
1135-4435000000-N 0064	CONES	150 EACH	DELETE
1130-4430000000-N 0102	DRUMS	NEW ITEM	150 EACH

The Contractor's bid must include these pay item revisions.

The electronic bidding file has been updated to reflect these revisions. Please download the 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, Jr.
—F81B603BA47A442...

Ronald E. Davenport, Jr., PE State Contract Officer

RED/drk Attachments

Mr. Boyd Tharrington, PE cc:

Division 6 Engineer

Mr. Ken Kennedy, PE

Mr. Malcolm Bell Project File (2)

Mr. Forrest Dungan, PE

Ms. Jaci Kincaid

Mr. Jon Weathersbee, PE

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

PROPOSAL

INCLUDES ADDENDUM No.1 DATED 12-07-2023

DATE AND TIME OF BID OPENING: Dec 19, 2023 AT 02:00 PM

CONTRACT ID C204845

WBS 49987.3.1, 49988.3.1

FEDERAL-AID NO. 0074244, 4998831

COUNTY ROBESON, COLUMBUS

T.I.P NO. HI-0016, HI-0017

MILES 12.648

ROUTE NO. US-74

LOCATION FUTURE I-74: US-74 FROM E OF NC-41 TO LUMBER RIVER BRIDGES AND

US-74 FROM SCOTLAND CO LINE TO I-74/US-74 BUS.

TYPE OF WORK DRAINAGE, PAVEMENT REHABILITATION, AND BRIDGE PRESERVATION.

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

for property damages that may arise from operating under the contract by the employees and agents of the Contractor.

CONTRACT TIME AND LIQUIDATED DAMAGES:

(7-1-95) (Rev. 12-18-07) SP1 G10 A

The date of availability for this contract is January 29, 2024.

The completion date for this contract is July 1, 2026.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

The liquidated damages for this contract are Two Thousand Dollars (\$ 2,000.00) per calendar day.

<u>INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:</u> (2-20-07) 108 SP1 G14 A

(2-20-07)

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic on the following roads during the following time restrictions:

DAY AND TIME RESTRICTIONS

US 74 (from Memorial Day to Labor Day of any year) From Friday at 12:00 PM (noon) to the following Monday at 12:00 AM (midnight)

Any Other Road Monday thru Friday, 6:00 AM to 9:00 AM and 3:00 PM to 6:00 PM

In addition, the Contractor shall not close or narrow a lane of traffic on Any Road, detain and/or alter the traffic flow on or during holidays, holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the 1. Engineer.
- For New Year's Day, between the hours of 6:00 AM December 31st and 6:00 PM 2. January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **6:00 PM** the following Tuesday.
- For Easter, between the hours of 6:00 AM Thursday and 6:00 PM Monday. 3.
- For Memorial Day, between the hours of 6:00 AM Friday and 6:00 PM Tuesday. 4.

- 5. For **Independence Day**, between the hours of **6:00 AM** the day before Independence Day and **6:00 PM** the day after Independence Day.
 - If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **6:00 AM** the Thursday before Independence Day and **6:00 PM** the Tuesday after Independence Day.
- 6. For **Labor Day**, between the hours of **6:00 AM** Friday and **6:00 PM** Tuesday.
- 7. For **Thanksgiving**, between the hours of **6:00 AM** Tuesday and **6:00 PM** Monday.
- 8. For **Christmas**, between the hours of **6:00 AM** the Friday before the week of Christmas Day and **6:00 PM** the following Tuesday after the week of Christmas Day.

Holidays and holiday weekends shall include New Year's, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. The Contractor shall schedule his work so that lane closures will not be required during these periods, unless otherwise directed by the Engineer.

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed herein.

The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated above and place traffic in the existing traffic pattern.

The liquidated damages are Two Hundred Fifty Dollars (\$ 250.00) per hour.

INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES:

(2-20-07) (Rev. 10-15-13)

108

SP1 G14 E

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for road closures and restoring traffic to the existing traffic pattern. The Contractor shall not close US 74 Eastbound (Bridge #770454) or US 74 Westbound (Bridge #770455) during the following time restrictions:

DAY AND TIME RESTRICTIONS

Monday thru Thursday, from 6:00 AM to 9:00 PM

And from Friday at 6:00 AM to Sunday at 9:00 PM

The maximum allowable time for a directional closure for post tensioning strand replacement on any bridge is thirty (30) minutes for US 74 Eastbound and/or US 74 Westbound. The Contractor shall reopen the travel lanes to traffic until any resulting traffic queue is depleted.

The time of availability for this intermediate contract time will be the time the Contractor begins to install traffic control devices required for the road closures according to the time restrictions stated herein.

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	0106000000-E	230	BORROW EXCAVATION	35 CY		
0004	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	6,740 SY		
0005	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	21 TON		
0006	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	60 SY		
0007	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	64 LF		
0008	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	32 LF		
0009	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	32 LF		
0010	0384000000-E	310	30" RC PIPE CULVERTS, CLASS III	32 LF		
0011	0390000000-E	310	36" RC PIPE CULVERTS, CLASS III	8 LF		
0012	0582000000-E	310	15" CS PIPE CULVERTS, 0.064" THICK	4 LF		
0013	0588000000-E	310	18" CS PIPE CULVERTS, 0.064" THICK	16 LF		
0014	0996000000-N	350	PIPE CLEAN OUT	1 EA		
0015	1220000000-E	545	INCIDENTAL STONE BASE	350 TON		
0016	1245000000-E	SP	SHOULDER RECONSTRUCTION	17.35 SMI		
0017	1260000000-E	SP	AGGREGATE SHOULDER BORROW	35,595 TON		

ITEMIZED PROPOSAL FOR CONTRACT NO. C204845

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	1297000000-E	607	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")	24,420 SY		
0019	1297000000-E	607	MILLING ASPHALT PAVEMENT, ***" DEPTH (2")	5,395 SY		
0020	1308000000-E	607	MILLING ASPHALT PAVEMENT, ***" TO ******" (0-3/4" TO 1-1/2")	104,815 SY		
 0021	1308000000-E	607	MILLING ASPHALT PAVEMENT, ***" TO ******" (1" TO 2")	250,175 SY		
 0022	1308000000-E	607	MILLING ASPHALT PAVEMENT, ***" TO ******" (1" TO 3")	104,790 SY		
0023	1330000000-E	607	INCIDENTAL MILLING	12,475 SY		
0024	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	18,080 TON		
0025	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	54,400 TON		
0026	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	4,030 TON		
0027	1840000000-E	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	261,950 LF		
0028	2253000000-E	840	PIPE COLLARS	43.4 CY		
0029	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	16 EA		
0030	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	2.6 LF		
0031	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	18 EA		
0032	2473000000-N	SP	GENERIC DRAINAGE ITEM CONCRETE APRON FOR DROP INLET	19 EA		
0033	2619000000-E	850	4" CONCRETE PAVED DITCH	13.7 SY		

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Line	Item Number	Sec	Description	Quantity	Unit Cost	Amount
0034	2815000000-N	858	ADJUSTMENT OF DROP INLETS	1 EA		
 0035	3001000000-N	SP	IMPACT ATTENUATOR UNITS, TYPE TL-3	2 EA		
0036	3030000000-E	862	STEEL BEAM GUARDRAIL	32,950 LF		
0037	3045000000-E	862	STEEL BEAM GUARDRAIL, SHOP CURVED	200 LF		
0038	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	40 EA		
0039	3195000000-N	862	GUARDRAIL END UNITS, TYPE AT-1	1 EA		
0040	3210000000-N	862	GUARDRAIL END UNITS, TYPE CAT-1	16 EA		
0041	3215000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE III	4 EA		
0042	3287000000-N	SP	GUARDRAIL END UNITS, TYPE TL-3	40 EA		
0043	3317000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE B- 77	52 EA		
0044	3360000000-E	863	REMOVE EXISTING GUARDRAIL	35,859 LF		
 0045	3503000000-E	866	WOVEN WIRE FENCE, 47" FABRIC	2,690 LF		
0046	3509000000-E	866	4" TIMBER FENCE POSTS, 7'-6" LONG	152 EA		
0047	3515000000-E	866	5" TIMBER FENCE POSTS, 8'-0" LONG	74 EA		
0048	4048000000-E	902	REINFORCED CONCRETE SIGN FOUNDATIONS	8 CY		
0049	4054000000-E	902	PLAIN CONCRETE SIGN FOUNDATIONS	1 CY		
0050	4060000000-E	903	SUPPORTS, BREAKAWAY STEEL BEAM	8,440 LB		

ITEMIZED PROPOSAL FOR CONTRACT NO. C204845

County:	ROBESON, COLUMBUS					
Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0051	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	420 LF		
0052	4096000000-N	904	SIGN ERECTION, TYPE D	3 EA		
0053	4102000000-N	904	SIGN ERECTION, TYPE E	10 EA		
0054	4108000000-N	904	SIGN ERECTION, TYPE F	2 EA		
 0055	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	10 EA		
 0056	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	8 EA		
0057	4152000000-N	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	11 EA		
0058	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	5 EA		
0059	440000000-E	1110	WORK ZONE SIGNS (STATIONARY)	1,680 SF		
0060	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	576 SF		
0061	4423000000-N	SP	WORK ZONE DIGITAL SPEED LIMIT SIGNS	8 EA		
0062	4424000000-N	SP	WORK ZONE PRESENCE LIGHTING	28 EA		
0063	4434000000-N	SP	SEQUENTIAL FLASHING WARNING LIGHTS	26 EA		
0065	460000000-N	SP	GENERIC TRAFFIC CONTROL ITEM RAMP/LOOP CLOSURES	12 EA		
0066	460000000-N	SP	GENERIC TRAFFIC CONTROL ITEM RAMP/LOOP TRAFFIC CONTROL	12 EA		
0067	460000000-N	SP	GENERIC TRAFFIC CONTROL ITEM SINGLE LANE CLOSURE	450 EA		
0068	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	360,550 LF		

ROBESON, COLUMBUS County:

Line **Item Number** Sec Description Quantity **Unit Cost Amount** # # 0069 4700000000-E 1205 THERMOPLASTIC PAVEMENT 7,350 MARKING LINES (12", 90 MILS) LF 1205 THERMOPLASTIC PAVEMENT 0070 4720000000-E 16 MARKING CHARACTER (90 MILS) EΑ 0071 4725000000-E 1205 THERMOPLASTIC PAVEMENT 79 MARKING SYMBOL (90 MILS) FΑ 0072 4795000000-E 1205 COLD APPLIED PLASTIC PAVEMENT 165 MARKING LINES, TYPE ** (24") LF 1205 368,570 0073 4815000000-E PAINT PAVEMENT MARKING LINES (6") LF 0074 4825000000-E 1205 PAINT PAVEMENT MARKING LINES 7,350 LF (12")0075 4835000000-E 1205 PAINT PAVEMENT MARKING LINES 165 (24")LF 0076 484000000-N 1205 PAINT PAVEMENT MARKING 16 CHARACTER EΑ 0077 4845000000-N 1205 PAINT PAVEMENT MARKING SYMBOL 79 EΑ 0078 4847096000-E SP POLYUREA PAVEMENT MARKING 8,020 LINES, **", ** MILS (STANDARD GLASS LF BEADS) (6", 30 MILS) 0079 4905100000-N SP NON-CAST IRON SNOWPLOWABLE 2,031 PAVEMENT MARKER EΑ 0080 600000000-E 1605 TEMPORARY SILT FENCE 600 LF 200 0081 6012000000-E 1610 SEDIMENT CONTROL STONE TON SP 0082 6029000000-E SAFETY FENCE 450 LF 0083 6042000000-E 1632 1/4" HARDWARE CLOTH 1,700 LF 0084 6071010000-E SP WATTLE 1,600 LF 0085 6084000000-E **SEEDING & MULCHING** 1660 **ACR**

ITEMIZED PROPOSAL FOR CONTRACT NO. C204845

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0086	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	10 EA		
0087	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	14 EA		
)102	4430000000-N	1130	DRUMS	150 EA		
			STRUCTURE ITEMS			
8800	8664000000-E	SP	SHOTCRETE REPAIRS	4 CF		
0089	8678000000-E	SP	EPOXY RESIN INJECTION	24.6 LF		
0090	8860000000-N	SP	GENERIC STRUCTURE ITEM VOLUMETRIC MIXER	Lump Sum	L.S.	
0091	8867000000-E	SP	GENERIC STRUCTURE ITEM ASPHALT PLUG JOINT FOR PRESERVATION	379 LF		
0092	8867000000-E	SP	GENERIC STRUCTURE ITEM FOAM JOINT SEALS FOR PRESERVATION	1,546.7 LF		
0093	8882000000-E	SP	GENERIC STRUCTURE ITEM ELASTOMERIC CONCRETE FOR PRESERVATION	208.8 CF		
0094	8882000000-E	SP	GENERIC STRUCTURE ITEM REPAIRS TO PRESTRESSED CONCRETE CORED SLABS	7.4 CF		
0095	8892000000-E	SP	GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION	1,011.5 SF		
0096	8892000000-E	SP	GENERIC STRUCTURE ITEM SILANE BARRIER RAIL TREATMENT	18,955.9 SF		
 0097	8892000000-E	SP	GENERIC STRUCTURE ITEM SURFACE PREPARATION FOR CONCRETE BARRIER RAIL	10,566.5 SF		
0098	8892000000-E	SP	GENERIC STRUCTURE ITEM SURFACE PREPARATION FOR SILANE BARRIER RAIL TREATMENT	8,389.4 SF		
0099	8893000000-E	SP	GENERIC STRUCTURE ITEM SHOTBLASTING BRIDGE DECK	13,359.7 SY		

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ITEMIZED PROPOSAL FOR CONTRACT NO. C204845

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County: ROBESON, COLUMBUS

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0100	8893000000-E	SP	GENERIC STRUCTURE ITEM SILANE DECK TREATMENT	13,359.7 SY		
0101	8897000000-N	SP	GENERIC STRUCTURE ITEM POST TENSIONING STRAND REPLACEMENT	12 EA		

1231/Dec06/Q1794388.25/D397761206000/E101

Total Amount Of Bid For Entire Project :

PROJECT NO.	SHEET NO.
HI-0016	3B-5

SIGNING QUANTITIES

									4072000000-E	4096000000-N	4102000000-N	4108000000-N	4155000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE	LENGTH	SUPPORTS, 3-LB	SIGN ERECTION,	SIGN ERECTION,	SIGN ERECTION,	DISPOSAL OF
							TYPE		STEEL U-	TYPE D	TYPE E	TYPE F	SIGN SYSTEM, U-
									CHANNEL				CHANNEL
								MI	LF	EA	EA	EA	EA
				FROM 1 MILE EAST OF 41 TO									
49987.3.1	Robeson	1	US 74 WB 2" MILL	WHITNEY RD	1	2	2WD	2.0					
				WHITNEY RD TO EAST OF LUMBER									
		1	US 74 WB 1.5" MILL	RIVER BRIDGES	2	2	2WD	9.2					
				FROM 1 MILE EAST OF 41 TO EAST									
		2	US 74 EB 2" MILL	OF LUMBER RIVER BRIDGES	1	2	2WD	11.2					
	CD	AND TOTAL							250	3	4	1	4
	GRAND TOTAL												

WORK ZONE TRAFFIC CONTROL QUANTITIES

									4400000000-E	4405000000-E	4423000000-N	4424000000-N	4434000000-N	443 0 000000-N	4600000000-N	4600000000-N	460000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE	LENGTH	WORK ZONE	WORK ZONE	GENERIC TRAFFIC	GENERIC TRAFFIC	GENERIC TRAFFIC	DRUMS	GENERIC TRAFFIC	GENERIC TRAFFIC	GENERIC TRAFFIC
							TYPE		SIGNS	SIGNS	CONTROL ITEM -	CONTROL ITEM -	CONTROLITEM -		CONTROL ITEM -	CONTROL ITEM -	CONTROL ITEM -
									(STATIONARY)	(PORTABLE)	WORK ZONE	WORK ZONE	SEQUENTIAL		SINGLE LANE	RAMP/LOOP	RAMP/LOOP
											DIGITAL SPEED	PRESENCE	FLASHING		CLOSURE	TRAFFIC	CLOSURES
											LIMIT SIGNS	LIGHTING	WARNING LIGHTS			CONTROL	
								MI	SF	SF	EA	EA	EA	EA	EA	EA	EA
				FROM 1 MILE EAST OF 41 TO													
49987.3.1	Robeson	1	US 74 WB 2" MILL	WHITNEY RD	1	2	2WD	2.0									
				WHITNEY RD TO EAST OF LUMBER													
		1	US 74 WB 1.5" MILL	RIVER BRIDGES	2	2	2WD	9.2									
				FROM 1 MILE EAST OF 41 TO EAST													
		2	US 74 EB 2" MILL	OF LUMBER RIVER BRIDGES	1	2	2WD	11.2									
	GP	AND TOTAL							800	384	4	14	13	100	340	8	8
	OIV/	HIND IOIA	L .														

PROJECT NO.	SHEET NO.
HI-0017	3B-5

SIGNING QUANTITIES

									4048000000-E	4054000000-E	4060000000-E	4072000000-E	4102000000-N	4108000000-N	4110000000-N	4110000000-N	4152000000-N	4155000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE	LENGTH	REINFORCED	PLAIN CONCRETE	SUPPORTS,	SUPPORTS, 3 LB	SIGN ERECTION	SIGN ERECTION	SIGN ERECTION,	SIGN ERECTION,	DISPOSAL OF	DISPOSAL OF
							TYPE		CONCRETE SIGN	SIGN	BREAKAWAY	STEEL U	TYPE E	TYPE F	TYPE A (GROUND	TYPE B (GROUND	SIGN SYSTEM,	SIGN SYSTEM, U-
									FOUNDATIONS	FOUNDATIONS	STEEL BEAM	CHANNEL			MOUNTED)	MOUNTED)	STEEL BEAM	CHANNEL
								MI	CY	CY	LB	LF	EA	EA			EA	EA
				FROM THE SCOTLAND COUNTY LINE														
49988.3.1	Robeson	1	US 74 WB 2" MILL	TO US 74 BUSINESS	1	2	2WD	2.98										
				FROM THE SCOTLAND COUNTY LINE														
		2	US 74 EB 2" MILL	TO US 74 BUSINESS	1	2	2WD	2.98										
	GRAND TOTAL							8.0	1.0	8,440	170	6	1	10	8	11	1	
GIV IIVD TOTAL			_						8.0	1.0	8,440	170	6	1	10	8	11	1

WORK ZONE TRAFFIC CONTROL QUANTITIES

									440000000-E	4405000000-E	4423000000-N	4424000000-N	4434000000-N	443 0 000000-N	460000000-N	4600000000-N	4600000000-N
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE	LENGTH	WORK ZONE	WORK ZONE	GENERIC TRAFFIC	GENERIC TRAFFIC	GENERIC TRAFFIC	DRUMS	GENERIC TRAFFIC	GENERIC TRAFFIC	GENERIC TRAFFIC
							TYPE		SIGNS	SIGNS	CONTROL ITEM -	CONTROL ITEM -	CONTROL ITEM -		CONTROL ITEM -	CONTROL ITEM -	CONTROL ITEM -
									(STATIONARY)	(PORTABLE)	WORK ZONE	WORK ZONE	SEQUENTIAL		SINGLE LANE	RAMP/LOOP	RAMP/LOOP
											DIGITAL SPEED	PRESENCE	FLASHING		CLOSURE	TRAFFIC	CLOSURES
											LIMIT SIGNS	LIGHTING	WARNING LIGHTS			CONTROL	
								MI	SF	SF	EA	EA	EA	EA	EA	EA	EA
				FROM THE SCOTLAND COUNTY LINE													
49988.3.1	Robeson	1	US 74 WB 2" MILL	TO US 74 BUSINESS	1	2	2WD	2.98									
				FROM THE SCOTLAND COUNTY LINE													
		2	US 74 EB 2" MILL	TO US 74 BUSINESS	1	2	2WD	2.98									
	GPA	AND TOTAL							880	192	4	14	13	50	110	4	4
	UIV	NID TOTAL	-						880	192	4	14	13	50	110	4	4