



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

March 11, 2020

Addendum No. 2

RE: Contract # C204352

WBS # 50401.3.GV1

FA# NHPP-040-4(161)220

Alamance County (I-5711)

I-40/I-85 AND SR-1007 (MEBANE OAKS RD) IN MEBANE.

March 17, 2020 Letting

To Whom It May Concern:

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

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 2 Dated 03-11-2020"

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

On the item sheets the following pay item revision has been made:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
0249-7686000000-N-1752	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	35 EA	DELETED

The Contractor's bid must include this pay item revision.

The electronic bidding file has been updated to reflect this revision. 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.

I-5711 (C204352)

Alamance County

Sincerely,

DocuSigned by:

Ronald E. Davenport, Jr.

F81B8038A47A442

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

RED/jjr

Attachments

cc: Mr. Lamar Sylvester, PE
Mr. Mike Mills, PE
Mr. Chris Peoples, PE
Mr. Jon Weathersbee, PE
Mr. Ken Kennedy, PE
Project File (2)

Mr. Ray Arnold, PE
Mr. Kyle Kempf
Ms. Lori Strickland
Ms. Jaci Kincaid
Mr. Mike Gwyn
Mr. Mitchell Dixon
Ms. Penny Higgins

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

PROPOSAL

INCLUDED ADDENDUM No.2 DATED 03-11-2020

DATE AND TIME OF BID OPENING: **MARCH 17, 2020 AT 2:00 PM**

CONTRACT ID C204352
WBS 50401.3.GV1

FEDERAL-AID NO. NHPP-040-4(161)220
COUNTY ALAMANCE
T.I.P. NO. I-5711
MILES 0.605
ROUTE NO. I 40
LOCATION I-40/I-85 AND SR-1007 (MEBANE OAKS RD) IN MEBANE.

TYPE OF WORK GRADING, DRAINAGE, PAVING, ITS, AND STRUCTURES.

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

County : Alamance

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	0030000000-N	SP	TYPE II MODIFIED APPROACH FILL, STATION ***** (27+02.26 -L-)	Lump Sum	L.S.	
0004	0036000000-E	225	UNDERCUT EXCAVATION	950 CY		
0005	0043000000-N	226	GRADING	Lump Sum	L.S.	
0006	0050000000-E	226	SUPPLEMENTARY CLEARING & GRUB- BING	1 ACR		
0007	0195000000-E	265	SELECT GRANULAR MATERIAL	500 CY		
0008	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZA- TION	1,500 SY		
0009	0199000000-E	SP	TEMPORARY SHORING	140 SF		
0010	0255000000-E	SP	GENERIC GRADING ITEM HAULING & DISPOSAL OF PETRO- LEUM CONTAMINATED SOIL	50 TON		
0011	0318000000-E	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	430 TON		
0012	0320000000-E	300	FOUNDATION CONDITIONING GEO- TEXTILE	1,800 SY		
0013	0343000000-E	310	15" SIDE DRAIN PIPE	960 LF		
0014	0344000000-E	310	18" SIDE DRAIN PIPE	124 LF		
0015	0345000000-E	310	24" SIDE DRAIN PIPE	260 LF		
0016	0348000000-E	310	*** SIDE DRAIN PIPE ELBOWS (15")	6 EA		
0017	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	44 LF		
0018	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	1,648 LF		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0019	0448300000-E	310	18" RC PIPE CULVERTS, CLASS IV	240 LF		
0020	0448400000-E	310	24" RC PIPE CULVERTS, CLASS IV	584 LF		
0021	0995000000-E	340	PIPE REMOVAL	2,034 LF		
0022	1099500000-E	505	SHALLOW UNDERCUT	350 CY		
0023	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	650 TON		
0024	1220000000-E	545	INCIDENTAL STONE BASE	1,000 TON		
0025	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	21,400 SY		
0026	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (3")	19,150 SY		
0027	1330000000-E	607	INCIDENTAL MILLING	2,110 SY		
0028	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	7,100 TON		
0029	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4,800 TON		
0030	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	5,700 TON		
0031	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	1,200 TON		
0032	1524200000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	2,100 TON		
0033	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	1,145 TON		
0034	1577000000-E	620	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX	120 TON		
0035	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	1,000 TON		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0036	1840000000-E	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	6,900 LF		
0037	2264000000-E	840	PIPE PLUGS	0.029 CY		
0038	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	56 EA		
0039	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	2.4 LF		
0040	2363000000-N	840	FRAME WITH TWO GRATES, STD 840.**** (840.15)	4 EA		
0041	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	4 EA		
0042	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	1 EA		
0043	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	8 EA		
0044	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	22 EA		
0045	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	21 EA		
0046	2451000000-N	852	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	3 EA		
0047	2535000000-E	846	***X*** CONCRETE CURB (8" X 12")	30 LF		
0048	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	7,920 LF		
0049	2591000000-E	848	4" CONCRETE SIDEWALK	2,260 SY		
0050	2605000000-N	848	CONCRETE CURB RAMPS	60 EA		
0051	2612000000-E	848	6" CONCRETE DRIVEWAY	80 SY		
0052	2627000000-E	852	4" CONCRETE ISLAND COVER	140 SY		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0053	2647000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	140 SY		
0054	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	600 SY		
0055	2710000000-N	854	CONCRETE BARRIER TRANSITION SECTION	2 EA		
0056	2724000000-E	857	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	140 LF		
0057	2800000000-N	858	ADJUSTMENT OF CATCH BASINS	1 EA		
0058	3030000000-E	862	STEEL BEAM GUARDRAIL	700 LF		
0059	3045000000-E	862	STEEL BEAM GUARDRAIL, SHOP CURVED	175 LF		
0060	3145000000-E	862	EXTRA LENGTH GUARDRAIL POST (*** STEEL) (8')	41 EA		
0061	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	5 EA		
0062	3195000000-N	862	GUARDRAIL END UNITS, TYPE AT-1	3 EA		
0063	3215000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE III	2 EA		
0064	3287000000-N	SP	GUARDRAIL END UNITS, TYPE TL-3	3 EA		
0065	3317000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE B-77	2 EA		
0066	3360000000-E	863	REMOVE EXISTING GUARDRAIL	605 LF		
0067	3503000000-E	866	WOVEN WIRE FENCE, 47" FABRIC	700 LF		
0068	3509000000-E	866	4" TIMBER FENCE POSTS, 7'-6" LONG	35 EA		
0069	3515000000-E	866	5" TIMBER FENCE POSTS, 8'-0" LONG	28 EA		
0070	3649000000-E	876	RIP RAP, CLASS B	30 TON		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0071	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,415 SY		
0072	4048000000-E	902	REINFORCED CONCRETE SIGN FOUNDATIONS	2 CY		
0073	4054000000-E	902	PLAIN CONCRETE SIGN FOUNDATIONS	1 CY		
0074	4057000000-E	SP	OVERHEAD FOOTING	36 CY		
0075	4060000000-E	903	SUPPORTS, BREAKAWAY STEEL BEAM	1,886 LB		
0076	4066000000-E	903	SUPPORTS, SIMPLE STEEL BEAM	317 LB		
0077	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	900 LF		
0078	4082100000-N	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (23+15 -L-)	Lump Sum	L.S.	
0079	4082100000-N	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (30+75 -L-)	Lump Sum	L.S.	
0080	4096000000-N	904	SIGN ERECTION, TYPE D	4 EA		
0081	4102000000-N	904	SIGN ERECTION, TYPE E	51 EA		
0082	4108000000-N	904	SIGN ERECTION, TYPE F	2 EA		
0083	4109000000-N	904	SIGN ERECTION, TYPE *** (OVERHEAD) (A)	4 EA		
0084	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	6 EA		
0085	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	1 EA		
0086	4116100000-N	904	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (GM RESTAURANT LOGO SIGNS)	1 EA		
0087	4149000000-N	907	DISPOSAL OF SIGN SYSTEM, OVERHEAD	1 EA		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0088	4152000000-N	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	2	EA	
0089	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	56	EA	
0090	4158000000-N	907	DISPOSAL OF SIGN SYSTEM, WOOD	2	EA	
0091	4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	1	EA	
0092	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	524	SF	
0093	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	624	SF	
0094	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	142	SF	
0095	4415000000-N	1115	FLASHING ARROW BOARD	6	EA	
0096	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	6	EA	
0097	4422000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	40	DAY	
0098	4430000000-N	1130	DRUMS	580	EA	
0099	4434000000-N	SP	SEQUENTIAL FLASHING WARNING LIGHTS	40	EA	
0100	4435000000-N	1135	CONES	60	EA	
0101	4445000000-E	1145	BARRICADES (TYPE III)	96	LF	
0102	4447000000-E	SP	PEDESTRIAN CHANNELIZING DEVICES	72	LF	
0103	4455000000-N	1150	FLAGGER	480	DAY	
0104	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	7	EA	
0105	4470000000-N	1160	REMOVE & RESET TEMPORARY CRASH CUSHION	3	EA	
0106	4480000000-N	1165	TMA	4	EA	

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0107	4485000000-E	1170	PORTABLE CONCRETE BARRIER	3,205 LF		
0108	4490000000-E	1170	PORTABLE CONCRETE BARRIER (ANCHORED)	1,150 LF		
0109	4505000000-E	1170	REMOVE & RESET PORTABLE CONC- RETE BARRIER (ANCHORED)	410 LF		
0110	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES	6 EA		
0111	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM PEDESTRIAN TRANSPORT SERVICE (PER TRIP)	1,500 EA		
0112	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	570 EA		
0113	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	16,168 LF		
0114	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	9,832 LF		
0115	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	3,152 LF		
0116	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	1,259 LF		
0117	4720000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	3 EA		
0118	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	84 EA		
0119	4726110000-E	1205	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	24 EA		
0120	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)	1,902 LF		
0121	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	310 LF		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0122	4805000000-N	1205	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (II)	12 EA		
0123	4805000000-N	1205	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (IV)	2 EA		
0124	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	33,600 LF		
0125	4815000000-E	1205	PAINT PAVEMENT MARKING LINES (6")	33,000 LF		
0126	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	1,820 LF		
0127	4825000000-E	1205	PAINT PAVEMENT MARKING LINES (12")	400 LF		
0128	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	730 LF		
0129	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	36 EA		
0130	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	109 EA		
0131	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	5,200 LF		
0132	4855000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (6")	22,000 LF		
0133	4860000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (8")	800 LF		
0134	4870000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (24")	120 LF		
0135	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	18 EA		
0136	4891000000-E	1205	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	4,183 LF		
0137	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	35 EA		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0138	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	422		EA
0139	5070000000-N	SP	STANDARD FOUNDATION ***** (TYPE R1)	3		EA
0140	5155000000-E	1409	ELECTRICAL DUCT, TYPE BD, SIZE ***** (2")	155		LF
0141	5160000000-E	1409	ELECTRICAL DUCT, TYPE JA, SIZE ***** (3")	45		LF
0142	5160000000-E	1409	ELECTRICAL DUCT, TYPE JA, SIZE ***** (4")	135		LF
0143	5185000000-E	1410	** #2 W/G FEEDER CIRCUIT (2)	310		LF
0144	5215000000-E	1410	** #4 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5")	650		LF
0145	5220000000-E	1410	** #2 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5")	330		LF
0146	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (IG18)	3		EA
0147	5240000000-N	1411	ELECTRICAL JUNCTION BOXES ***** (LS18)	3		EA
0148	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0149	5260000000-N	SP	GENERIC LIGHTING ITEM LUMINAIRE STORAGE	Lump Sum	L.S.	
0150	5270000000-N	SP	GENERIC LIGHTING ITEM RELOCATE LIGHT STANDARD	1		EA
0151	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE LIGHT STANDARD FOUNDATION	1		EA
0152	5270000000-N	SP	GENERIC LIGHTING ITEM REMOVE SINGLE ARM LIGHT STANDARD	1		EA

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0153	5325800000-E	1510	8" WATER LINE	10 LF		
0154	5326200000-E	1510	12" WATER LINE	325 LF		
0155	5329000000-E	1510	DUCTILE IRON WATER PIPE FITTINGS	3,115 LB.		
0156	5540000000-E	1515	6" VALVE	1 EA		
0157	5546000000-E	1515	8" VALVE	1 EA		
0158	5558000000-E	1515	12" VALVE	4 EA		
0159	5571000000-E	1515	*** TAPPING SLEEVE & VALVE (2")	1 EA		
0160	5648000000-N	1515	RELOCATE WATER METER	8 EA		
0161	5649000000-N	1515	RECONNECT WATER METER	2 EA		
0162	5653100000-E	1515	RELOCATE *** DCV BACKFLOW PRE- VENTION ASSEMBLY (1")	3 EA		
0163	5653100000-E	1515	RELOCATE *** DCV BACKFLOW PRE- VENTION ASSEMBLY (2")	3 EA		
0164	5672000000-N	1515	RELOCATE FIRE HYDRANT	3 EA		
0165	5673000000-E	1515	FIRE HYDRANT LEG	80 LF		
0166	5686000000-E	1515	*** WATER SERVICE LINE (1")	70 LF		
0167	5686000000-E	1515	*** WATER SERVICE LINE (2")	95 LF		
0168	5691200000-E	1520	6" SANITARY GRAVITY SEWER	10 LF		
0169	5691300000-E	1520	8" SANITARY GRAVITY SEWER	165 LF		
0170	5775000000-E	1525	4' DIA UTILITY MANHOLE	3 EA		
0171	5801000000-E	1530	ABANDON 8" UTILITY PIPE	134 LF		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0172	5828000000-N	1530	REMOVE UTILITY MANHOLE	2 EA		
0173	5882000000-N	SP	GENERIC UTILITY ITEM 12" INSERT VALVE	2 EA		
0174	6000000000-E	1605	TEMPORARY SILT FENCE	7,270 LF		
0175	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	525 TON		
0176	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	420 TON		
0177	6012000000-E	1610	SEDIMENT CONTROL STONE	715 TON		
0178	6015000000-E	1615	TEMPORARY MULCHING	7 ACR		
0179	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	500 LB		
0180	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	2.5 TON		
0181	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF		
0182	6029000000-E	SP	SAFETY FENCE	200 LF		
0183	6030000000-E	1630	SILT EXCAVATION	550 CY		
0184	6036000000-E	1631	MATTING FOR EROSION CONTROL	8,355 SY		
0185	6042000000-E	1632	1/4" HARDWARE CLOTH	2,890 LF		
0186	6071012000-E	SP	COIR FIBER WATTLE	90 LF		
0187	6071020000-E	SP	POLYACRYLAMIDE (PAM)	60 LB		
0188	6071030000-E	1640	COIR FIBER BAFFLE	20 LF		
0189	6084000000-E	1660	SEEDING & MULCHING	6 ACR		
0190	6087000000-E	1660	MOWING	6 ACR		
0191	6090000000-E	1661	SEED FOR REPAIR SEEDING	100 LB		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0192	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25 TON		
0193	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	150 LB		
0194	6108000000-E	1665	FERTILIZER TOPDRESSING	4.5 TON		
0195	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR		
0196	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	25 EA		
0197	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	12 EA		
0198	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE	40 EA		
0199	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE CLEANOUT	100 EA		
0200	7048500000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	35 EA		
0201	7060000000-E	1705	SIGNAL CABLE	23,800 LF		
0202	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	104 EA		
0203	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	20 EA		
0204	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	7 EA		
0205	7229000000-N	SP	APS DETECTOR STATION	8 EA		
0206	7230000000-N	SP	CENTRAL CONTROL UNIT APS DETECTOR STATION	1 EA		
0207	7252000000-E	1710	MESSENGER CABLE (1/4")	950 LF		
0208	7264000000-E	1710	MESSENGER CABLE (3/8")	5,300 LF		
0209	7279000000-E	1715	TRACER WIRE	2,500 LF		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0210	7288000000-E	1715	PAVED TRENCHING (*****) (1, 2")	375 LF		
0211	7300000000-E	1715	UNPAVED TRENCHING (*****) (1, 2")	2,225 LF		
0212	7300000000-E	1715	UNPAVED TRENCHING (*****) (2, 2")	1,400 LF		
0213	7300000000-E	1715	UNPAVED TRENCHING (*****) (3, 2")	100 LF		
0214	7301000000-E	1715	DIRECTIONAL DRILL (*****) (1, 2")	75 LF		
0215	7301000000-E	1715	DIRECTIONAL DRILL (*****) (2, 2")	1,150 LF		
0216	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	48 EA		
0217	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	20 EA		
0218	7360000000-N	1720	WOOD POLE	19 EA		
0219	7372000000-N	1721	GUY ASSEMBLY	41 EA		
0220	7396000000-E	1722	1/2" RISER WITH WEATHERHEAD	2 EA		
0221	7408000000-E	1722	1" RISER WITH WEATHERHEAD	5 EA		
0222	7420000000-E	1722	2" RISER WITH WEATHERHEAD	22 EA		
0223	7430000000-N	1722	HEAT SHRINK TUBING RETROFIT KIT	5 EA		
0224	7432000000-E	1722	2" RISER WITH HEAT SHRINK TUBING	3 EA		
0225	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	7,025 LF		
0226	7456000000-E	1726	LEAD-IN CABLE (*****) (14-2)	31,375 LF		
0227	7481000000-N	SP	SITE SURVEY	5 EA		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0228	7481240000-N	SP	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	17 EA		
0229	7481260000-N	SP	EXTERNAL LOOP EMULATOR PROCESSING UNIT	5 EA		
0230	7481280000-N	SP	RELOCATE CAMERA SENSOR UNIT	23 EA		
0231	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (12)	5,425 LF		
0232	7528000000-E	1730	DROP CABLE	450 LF		
0233	7540000000-N	1731	SPLICE ENCLOSURE	5 EA		
0234	7541000000-N	1731	MODIFY SPLICE ENCLOSURE	3 EA		
0235	7552000000-N	1731	INTERCONNECT CENTER	6 EA		
0236	7566000000-N	1733	DELINEATOR MARKER	11 EA		
0237	7575142010-N	1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	8 EA		
0238	7575142060-N	SP	MODIFY RADIO INSTALLATION	1 EA		
0239	7575160000-E	1734	REMOVE EXISTING COMMUNICATIONS CABLE	3,175 LF		
0240	7575180000-N	1735	CABLE TRANSFER	1 EA		
0241	7576000000-N	SP	METAL STRAIN SIGNAL POLE	20 EA		
0242	7613000000-N	SP	SOIL TEST	20 EA		
0243	7614100000-E	SP	DRILLED PIER FOUNDATION	120 CY		
0244	7636000000-N	1745	SIGN FOR SIGNALS	61 EA		
0245	7642100000-N	1743	TYPE I POST WITH FOUNDATION	17 EA		
0246	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	15 EA		

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0247	7648000000-N	1746	RELOCATE EXISTING SIGN	1	EA	
0248	7684000000-N	1750	SIGNAL CABINET FOUNDATION	8	EA	
0250	7696000000-N	1751	CONTROLLERS WITH CABINET (*****) (TYPE 2070LX, BASE MOUNTED)	9	EA	
0251	7744000000-N	1751	DETECTOR CARD (TYPE 170)	83	EA	
0252	7901000000-N	1753	CABINET BASE EXTENDER	9	EA	
0253	7960000000-N	SP	METAL POLE FOUNDATION REMOVAL	1	EA	
0254	7972000000-N	SP	METAL POLE REMOVAL	1	EA	
0255	7980000000-N	SP	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH	9	EA	
0256	7980000000-N	SP	GENERIC SIGNAL ITEM JUNCTION BOX MARKER	6	EA	
0257	7980000000-N	SP	GENERIC SIGNAL ITEM REMOVE RADIO INSTALLATION	8	EA	
0258	7990000000-E	SP	GENERIC SIGNAL ITEM BACK PULL FIBER OPTIC CABLE	425	LF	

WALL ITEMS

0259	8801000000-E	SP	MSE RETAINING WALL NO **** (1)	1,160	SF	
------	--------------	----	-----------------------------------	-------	----	--

STRUCTURE ITEMS

0260	8105540000-E	411	3'-6" DIA DRILLED PIERS IN SOIL	65	LF	
0261	8105640000-E	411	3'-6" DIA DRILLED PIERS NOT IN SOIL	124	LF	

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0262	8113000000-N	411	SID INSPECTIONS	3 EA		
0263	8114000000-N	411	SPT TESTING	6 EA		
0264	8115000000-N	411	CSL TESTING	3 EA		
0265	8147000000-E	420	REINFORCED CONCRETE DECK SLAB	15,562 SF		
0266	8161000000-E	420	GROOVING BRIDGE FLOORS	25,401.6 SF		
0267	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	297.4 CY		
0268	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (27+02.26 -L-)	Lump Sum	L.S.	
0269	8217000000-E	425	REINFORCING STEEL (BRIDGE)	52,536 LB		
0270	8224000000-E	425	EPOXY COATED REINFORCING STEEL (BRIDGE)	911 LB		
0271	8238000000-E	425	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	7,630 LB		
0272	8280000000-E	440	APPROX LBS STRUCTURAL STEEL	441,500 LS		
0273	8328200000-E	450	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)	16 EA		
0274	8364000000-E	450	HP12X53 STEEL PILES	360 LF		
0275	8391000000-N	450	STEEL PILE POINTS	16 EA		
0276	8482000000-E	460	THREE BAR METAL RAIL	422.5 LF		
0277	8524000000-E	SP	*** CHAIN LINK FENCE (104")	427.83 LF		
0278	8531000000-E	462	4" SLOPE PROTECTION	635 SY		
0279	8559000000-E	SP	CLASS II, SURFACE PREPARATION	4.2 SY		
0280	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum	L.S.	

County : Alamance

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0281	8664000000-E	SP	SHOTCRETE REPAIRS	6.4 CF		
0282	8678000000-E	SP	EPOXY RESIN INJECTION	112 LF		
0283	8692000000-N	SP	FOAM JOINT SEALS	Lump Sum	L.S.	
0284	8727000000-N	SP	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA***** (27+02.26 -L-)	Lump Sum	L.S.	
0285	8881000000-E	SP	GENERIC STRUCTURE ITEM POLYESTER POLYMER CONCRETE MATERIALS	62.1 CY		
0286	8892000000-E	SP	GENERIC STRUCTURE ITEM EPOXY COATING	647.4 SF		
0287	8893000000-E	SP	GENERIC STRUCTURE ITEM CONCRETE DECK REPAIR FOR POLY-ESTER POLYMER CONCRETE OVERLAY	4.2 SY		
0288	8893000000-E	SP	GENERIC STRUCTURE ITEM PLACING & FINISHING POLYESTER POLYMER CONCRETE OVERLAY	2,234.5 SY		
0289	8893000000-E	SP	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK	1,464.5 SY		
0290	8893000000-E	SP	GENERIC STRUCTURE ITEM SHOTBLASTING BRIDGE DECK	2,234.5 SY		

1050/Mar11/Q917626.809/D1481710656070/E289

Total Amount Of Bid For Entire Project :