



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

September 12, 2023

Addendum No. 1

RE: Contract # C204841
WBS # 45446.3.1
FEDERAL AID NO. NHS-0421(072)
Wilkes County (U-5312)
US-421 FROM EAST OF NC-16 TO US-421 BUS.

September 19, 2023 Letting

To Whom It May Concern:

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

The following revisions have been made to the proposal.

Page No.	Revision
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 09-12-2023".
G-9	The project special provision entitled SPECIALTY ITEMS has been updated.

Please void the above listed 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>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
0255-7588000000-N SP	METAL POLE WITH SINGLE MAST ARM	20 EA	19 EA
0256-7590000000-N SP	METAL POLE WITH DUAL MAST ARM	3 EA	2 EA
0257-7613000000-N SP	SOIL TEST	23 EA	21 EA
0258-7614100000-E SP	DRILLED PIER FOUNDATION	184 CY	168 CY

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

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Location:
1020 BIRCH RIDGE DR.
RALEIGH, NC 27610

Website: www.ncdot.gov

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
0259-7631000000-N SP	MAST ARM WITH METAL POLE DESIGN	23 EA	21 EA
0266-7756000000-N 1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	16 EA	15 EA
0274-7575142010-N 1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	NEW	15 EA

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,

DocuSigned by:

 F81B6038A47A442...

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

RED/cms
 Attachments

cc: Mr. Boyd Tharrington, PE
 Mr. Michael L. Poe, PE
 Mr. Ken Kennedy, PE
 Mr. Mike Gwyn
 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 09-12-2023

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

CONTRACT ID C204841
WBS 45446.3.1

FEDERAL-AID NO. NHS-0421(072)
COUNTY WILKES
T.I.P NO. U-5312
MILES 2.616
ROUTE NO. US-421
LOCATION US-421 FROM EAST OF NC-16 TO US-421 BUS.

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, 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

SPECIALTY ITEMS:

(7-1-95)(Rev. 7-20-21)

108-6

SP1 G37

Items listed below will be the specialty items for this contract (see Article 108-6 of the 2018 Standard Specifications).

Line #	Description
104-112	Guardrail
113	Fencing
118-131	Signing
149-152	Long-Life Pavement Markings
161	Permanent Pavement Markers
163-202	Utility Construction
203-234, 236-237	Erosion Control
235	Reforestation
238-267, 274	Signals/ITS System

FUEL PRICE ADJUSTMENT:

(11-15-05) (Rev. 11-15-22)

109-8

SP1 G43

Revise the 2018 Standard Specifications as follows:

Page 1-87, Article 109-8, Fuel Price Adjustments, add the following:

The base index price for DIESEL #2 FUEL is \$ **2.9176** 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
Erosion Control Stone	Gal/Ton	0.55
Rip Rap, Class	Gal/Ton	0.55
Asphalt Concrete Base Course, Type	Gal/Ton	0.90 or 2.90
Asphalt Concrete Intermediate Course, Type	Gal/Ton	0.90 or 2.90
Asphalt Concrete Surface Course, Type	Gal/Ton	0.90 or 2.90
Open-Graded Asphalt Friction Course	Gal/Ton	0.90 or 2.90
Permeable Asphalt Drainage Course, Type	Gal/Ton	0.90 or 2.90
Sand Asphalt Surface Course, Type	Gal/Ton	0.90 or 2.90
Ultra-thin Bonded Wearing Course	Gal/Ton	0.90 or 2.90
Aggregate for Cement Treated Base Course	Gal/Ton	0.55
Portland Cement for Cement Treated Base Course	Gal/Ton	0.55
> 11" Portland Cement Concrete Pavement	Gal/SY	0.327
Concrete Shoulders Adjacent to > 11" Pavement	Gal/SY	0.327
9" to 11" Portland Cement Concrete Pavement	Gal/SY	0.272

County: WILKES

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	0001000000-E	200	CLEARING & GRUBBING .. ACRE(S)	Lump Sum	L.S.	
0004	0008000000-E	200	SUPPLEMENTARY CLEARING & GRUBBING	1 ACR		
0005	0022000000-E	225	UNCLASSIFIED EXCAVATION	43,500 CY		
0006	0036000000-E	225	UNDERCUT EXCAVATION	3,500 CY		
0007	0106000000-E	230	BORROW EXCAVATION	51,500 CY		
0008	0134000000-E	240	DRAINAGE DITCH EXCAVATION	2,078 CY		
0009	0141000000-E	240	BERM DITCH CONSTRUCTION	510 LF		
0010	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	18,260 SY		
0011	0195000000-E	265	SELECT GRANULAR MATERIAL	3,500 CY		
0012	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	7,300 SY		
0013	0223000000-E	275	ROCK PLATING	1,425 SY		
0014	0255000000-E	SP	GENERIC GRADING ITEM HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	50 TON		
0015	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	2,600 TON		
0016	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	8,170 SY		
0017	0342000000-E	310	*** SIDE DRAIN PIPE (36")	12 LF		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	0343000000-E	310	15" SIDE DRAIN PIPE	188 LF		
0019	0344000000-E	310	18" SIDE DRAIN PIPE	176 LF		
0020	0345000000-E	310	24" SIDE DRAIN PIPE	276 LF		
0021	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	1,332 LF		
0022	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	1,592 LF		
0023	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	1,600 LF		
0024	0384000000-E	310	30" RC PIPE CULVERTS, CLASS III	488 LF		
0025	0390000000-E	310	36" RC PIPE CULVERTS, CLASS III	2,156 LF		
0026	0402000000-E	310	48" RC PIPE CULVERTS, CLASS III	20 LF		
0027	0414000000-E	310	60" RC PIPE CULVERTS, CLASS III	16 LF		
0028	0426000000-E	310	72" RC PIPE CULVERTS, CLASS III	16 LF		
0029	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	6,204 LF		
0030	0448300000-E	310	18" RC PIPE CULVERTS, CLASS IV	1,496 LF		
0031	0448400000-E	310	24" RC PIPE CULVERTS, CLASS IV	2,568 LF		
0032	0448500000-E	310	30" RC PIPE CULVERTS, CLASS IV	2,500 LF		
0033	0448600000-E	310	36" RC PIPE CULVERTS, CLASS IV	1,940 LF		
0034	0576000000-E	310	*** CS PIPE CULVERTS, ***** THICK (36", 0.079")	44 LF		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	0576000000-E	310	*** CS PIPE CULVERTS, ***** THICK (54", 0.079")	80 LF		
0036	0582000000-E	310	15" CS PIPE CULVERTS, 0.064" THICK	588 LF		
0037	0588000000-E	310	18" CS PIPE CULVERTS, 0.064" THICK	452 LF		
0038	0594000000-E	310	24" CS PIPE CULVERTS, 0.064" THICK	340 LF		
0039	0600000000-E	310	30" CS PIPE CULVERTS, 0.079" THICK	424 LF		
0040	0636000000-E	310	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")	14 EA		
0041	0636000000-E	310	*** CS PIPE ELBOWS, ***** THICK (18", 0.064")	14 EA		
0042	0636000000-E	310	*** CS PIPE ELBOWS, ***** THICK (24", 0.064")	8 EA		
0043	0636000000-E	310	*** CS PIPE ELBOWS, ***** THICK (30", 0.079")	6 EA		
0044	0636000000-E	310	*** CS PIPE ELBOWS, ***** THICK (36", 0.079")	2 EA		
0045	0973100000-E	330	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (36", 0.532")	194 LF		
0046	0973100000-E	330	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (48", 0.688")	128 LF		
0047	0973100000-E	330	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (60", 0.844")	222 LF		
0048	0973300000-E	330	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (36", 0.532")	194 LF		
0049	0973300000-E	330	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (48", 0.688")	128 LF		
0050	0973300000-E	330	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (60", 0.844")	222 LF		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0051	0986000000-E	SP	GENERIC PIPE ITEM 60" PIPE REHABILITATION CIPP LINER	278 LF		
0052	0986000000-E	SP	GENERIC PIPE ITEM 78" PIPE REHABILITATION CIPP LINER	222 LF		
0053	0986000000-E	SP	GENERIC PIPE ITEM PRE-INSTALLATION INSPECTION	500 LF		
0054	0992000000-E	SP	GENERIC PIPE ITEM DE-WATERING	2 EA		
0055	0995000000-E	340	PIPE REMOVAL	9,166 LF		
0056	0996000000-N	350	PIPE CLEAN OUT	2 EA		
0057	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0058	1099500000-E	505	SHALLOW UNDERCUT	1,900 CY		
0059	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	3,800 TON		
0060	1121000000-E	520	AGGREGATE BASE COURSE	693 TON		
0061	1220000000-E	545	INCIDENTAL STONE BASE	1,000 TON		
0062	1275000000-E	600	PRIME COAT	660 GAL		
0063	1330000000-E	607	INCIDENTAL MILLING	2,600 SY		
0064	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	37,360 TON		
0065	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	29,170 TON		
0066	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	28,120 TON		
0067	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	4,745 TON		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0068	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	3,040 TON		
0069	2022000000-E	815	SUBDRAIN EXCAVATION	450 CY		
0070	2033000000-E	815	SUBDRAIN FINE AGGREGATE	340 CY		
0071	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	2,000 LF		
0072	2070000000-N	815	SUBDRAIN PIPE OUTLET	4 EA		
0073	2077000000-E	815	6" OUTLET PIPE	24 LF		
0074	2190000000-N	828	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE	25 EA		
0075	2209000000-E	838	ENDWALLS	13 CY		
0076	2220000000-E	838	REINFORCED ENDWALLS	28 CY		
0077	2264000000-E	840	PIPE PLUGS	0.065 CY		
0078	2275000000-E	SP	FLOWABLE FILL	836 CY		
0079	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	221 EA		
0080	2297000000-E	840	MASONRY DRAINAGE STRUCTURES	42 CY		
0081	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	158 LF		
0082	2354200000-N	840	FRAME WITH GRATE, STD 840.24	3 EA		
0083	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	56 EA		
0084	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	92 EA		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0085	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	40 EA		
0086	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	6 EA		
0087	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	8 EA		
0088	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	7 EA		
0089	2396000000-N	840	FRAME WITH COVER, STD 840.54	14 EA		
0090	2451000000-N	852	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	59 EA		
0091	2538000000-E	846	***.*** CONCRETE CURB & GUTTER (2'-9")	1,070 LF		
0092	2542000000-E	846	1'-6" CONCRETE CURB & GUTTER	17,330 LF		
0093	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	4,640 LF		
0094	2556000000-E	846	SHOULDER BERM GUTTER	3,620 LF		
0095	2570000000-N	SP	MODIFIED CONCRETE FLUME	2 EA		
0096	2577000000-E	846	CONCRETE EXPRESSWAY GUTTER	1,890 LF		
0097	2591000000-E	848	4" CONCRETE SIDEWALK	4,720 SY		
0098	2605000000-N	848	CONCRETE CURB RAMPS	35 EA		
0099	2619000000-E	850	4" CONCRETE PAVED DITCH	550 SY		
0100	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	5,240 SY		
0101	2724000000-E	857	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	750 LF		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0102	2759000000-N	SP	GENERIC PAVING ITEM DETECTABLE WARNING DOMES	11 EA		
0103	2905000000-N	859	CONVERT EXISTING DROP INLET TO JUNCTION BOX	4 EA		
0104	3001000000-N	SP	IMPACT ATTENUATOR UNITS, TYPE TL-3	1 EA		
0105	3030000000-E	862	STEEL BEAM GUARDRAIL	5,550 LF		
0106	3045000000-E	862	STEEL BEAM GUARDRAIL, SHOP CURVED	750 LF		
0107	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	10 EA		
0108	3195000000-N	862	GUARDRAIL END UNITS, TYPE AT-1	4 EA		
0109	3210000000-N	862	GUARDRAIL END UNITS, TYPE CAT-1	11 EA		
0110	3287000000-N	SP	GUARDRAIL END UNITS, TYPE TL-3	8 EA		
0111	3288000000-N	SP	GUARDRAIL END UNITS, TYPE TL-2	3 EA		
0112	3360000000-E	863	REMOVE EXISTING GUARDRAIL	5,515 LF		
0113	3575000000-E	SP	GENERIC FENCING ITEM PEDESTRIAN SAFETY RAIL	250 LF		
0114	3628000000-E	876	RIP RAP, CLASS I	666 TON		
0115	3635000000-E	876	RIP RAP, CLASS II	129 TON		
0116	3649000000-E	876	RIP RAP, CLASS B	1,310 TON		
0117	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	7,277 SY		
0118	4048000000-E	902	REINFORCED CONCRETE SIGN FOUNDATIONS	4 CY		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0119	4060000000-E	903	SUPPORTS, BREAKAWAY STEEL BEAM	636 LB		
0120	4066000000-E	903	SUPPORTS, SIMPLE STEEL BEAM	2,812 LB		
0121	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	3,295 LF		
0122	4078000000-E	903	SUPPORTS, 2-LB STEEL U-CHANNEL	2 EA		
0123	4096000000-N	904	SIGN ERECTION, TYPE D	5 EA		
0124	4102000000-N	904	SIGN ERECTION, TYPE E	147 EA		
0125	4108000000-N	904	SIGN ERECTION, TYPE F	33 EA		
0126	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	2 EA		
0127	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	2 EA		
0128	4114000000-N	904	SIGN ERECTION, MILEMARKERS	2 EA		
0129	4152000000-N	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	4 EA		
0130	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	68 EA		
0131	4360000000-N	SP	GENERIC SIGNING ITEM DISPOSAL OF SIGN SYSTEM, SPAN WIRE	1 EA		
0132	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	312 SF		
0133	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	560 SF		
0134	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	68 SF		
0135	4415000000-N	1115	FLASHING ARROW BOARD	6 EA		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0136	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	6 EA		
0137	4430000000-N	1130	DRUMS	890 EA		
0138	4445000000-E	1145	BARRICADES (TYPE III)	80 LF		
0139	4455000000-N	1150	FLAGGER	104 DAY		
0140	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	6 EA		
0141	4470000000-N	1160	REMOVE & RESET TEMPORARY CRASH CUSHION	16 EA		
0142	4480000000-N	1165	TMA	4 EA		
0143	4485000000-E	1170	PORTABLE CONCRETE BARRIER	6,030 LF		
0144	4500000000-E	1170	REMOVE AND RESET PORTABLE CONCRETE BARRIER	7,065 LF		
0145	4510000000-N	1190	LAW ENFORCEMENT	365 HR		
0146	4516000000-N	1180	SKINNY DRUM	2,510 EA		
0147	4590000000-E	SP	GENERIC TRAFFIC CONTROL ITEM LONGITUDINAL CHANNELIZING CURB SYSTEM	3,120 LF		
0148	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	7,880 EA		
0149	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	68,635 LF		
0150	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	14,725 LF		
0151	4709000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	1,310 LF		
0152	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	143 EA		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0153	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	464,900 LF		
0154	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	51,700 LF		
0155	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	5,950 LF		
0156	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	8 EA		
0157	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	576 EA		
0158	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	5,000 LF		
0159	4870000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (24")	500 LF		
0160	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	20 EA		
0161	4905100000-N	SP	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER	1,170 EA		
0162	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0163	5325600000-E	1510	6" WATER LINE	327 LF		
0164	5325800000-E	1510	8" WATER LINE	6,274 LF		
0165	5326200000-E	1510	12" WATER LINE	721 LF		
0166	5326600000-E	1510	16" WATER LINE	20,690 LF		
0167	5329000000-E	1510	DUCTILE IRON WATER PIPE FITTINGS	38,465 LB		
0168	5540000000-E	1515	6" VALVE	3 EA		
0169	5546000000-E	1515	8" VALVE	23 EA		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0170	5558000000-E	1515	12" VALVE	3 EA		
0171	5558600000-E	1515	16" VALVE	32 EA		
0172	5572600000-E	1515	16" TAPPING SLEEVE & VALVE	2 EA		
0173	5648000000-N	1515	RELOCATE WATER METER	36 EA		
0174	5649000000-N	1515	RECONNECT WATER METER	15 EA		
0175	5666000000-N	1515	FIRE HYDRANT	19 EA		
0176	5673000000-E	1515	FIRE HYDRANT LEG	135 LF		
0177	5686500000-E	1515	WATER SERVICE LINE	522 LF		
0178	5691000000-E	1520	*** SANITARY GRAVITY SEWER (15")	2,044 LF		
0179	5691300000-E	1520	8" SANITARY GRAVITY SEWER	13,654 LF		
0180	5709400000-E	1520	8" FORCE MAIN SEWER	1,572 LF		
0181	5769000000-E	1520	DUCTILE IRON SEWER PIPE FITTINGS	830 LB		
0182	5775000000-E	1525	4' DIA UTILITY MANHOLE	69 EA		
0183	5776000000-E	1525	5' DIA UTILITY MANHOLE	2 EA		
0184	5781000000-E	1525	UTILITY MANHOLE WALL 4' DIA	297 LF		
0185	5782000000-E	1525	UTILITY MANHOLE WALL 5' DIA	27 LF		
0186	5798000000-E	1530	ABANDON *** UTILITY PIPE (15")	2,384 LF		

County: WILKES

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0187	5800000000-E	1530	ABANDON 6" UTILITY PIPE	185 LF		
0188	5801000000-E	1530	ABANDON 8" UTILITY PIPE	20,800 LF		
0189	5802000000-E	1530	ABANDON 10" UTILITY PIPE	7,392 LF		
0190	5810000000-E	1530	ABANDON 16" UTILITY PIPE	6,121 LF		
0191	5816000000-N	1530	ABANDON UTILITY MANHOLE	45 EA		
0192	5835600000-E	1540	12" ENCASEMENT PIPE	216 LF		
0193	5835700000-E	1540	16" ENCASEMENT PIPE	844 LF		
0194	5836000000-E	1540	24" ENCASEMENT PIPE	114 LF		
0195	5836200000-E	1540	30" ENCASEMENT PIPE	812 LF		
0196	5872500000-E	1550	BORE AND JACK OF *** (12")	216 LF		
0197	5872500000-E	1550	BORE AND JACK OF *** (16")	288 LF		
0198	5872500000-E	1550	BORE AND JACK OF *** (24")	114 LF		
0199	5872500000-E	1550	BORE AND JACK OF *** (30")	726 LF		
0200	5872500000-E	1550	BORE AND JACK OF *** (8")	556 LF		
0201	5872600000-E	1550	DIRECTIONAL DRILLING OF *** (3/4")	250 LF		
0202	5872600000-E	1550	DIRECTIONAL DRILLING OF *** (8")	182 LF		
0203	6000000000-E	1605	TEMPORARY SILT FENCE	24,200 LF		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0204	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	2,240 TON		
0205	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	4,960 TON		
0206	6012000000-E	1610	SEDIMENT CONTROL STONE	5,655 TON		
0207	6015000000-E	1615	TEMPORARY MULCHING	78.5 ACR		
0208	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	3,800 LB		
0209	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	20 TON		
0210	6024000000-E	1622	TEMPORARY SLOPE DRAINS	2,600 LF		
0211	6029000000-E	SP	SAFETY FENCE	1,760 LF		
0212	6030000000-E	1630	SILT EXCAVATION	14,410 CY		
0213	6036000000-E	1631	MATTING FOR EROSION CONTROL	100,000 SY		
0214	6037000000-E	SP	COIR FIBER MAT	200 SY		
0215	6042000000-E	1632	1/4" HARDWARE CLOTH	11,875 LF		
0216	6070000000-N	1639	SPECIAL STILLING BASINS	10 EA		
0217	6071012000-E	SP	COIR FIBER WATTLE	2,540 LF		
0218	6071020000-E	SP	POLYACRYLAMIDE (PAM)	2,610 LB		
0219	6071030000-E	1640	COIR FIBER BAFFLE	840 LF		
0220	6071050000-E	SP	*** SKIMMER (1-1/2")	1 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0221	6071050000-E	SP	*** SKIMMER (2-1/2")	1 EA		
0222	6071050000-E	SP	*** SKIMMER (3")	1 EA		
0223	6084000000-E	1660	SEEDING & MULCHING	66 ACR		
0224	6087000000-E	1660	MOWING	51 ACR		
0225	6090000000-E	1661	SEED FOR REPAIR SEEDING	800 LB		
0226	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	2.25 TON		
0227	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	1,325 LB		
0228	6108000000-E	1665	FERTILIZER TOPDRESSING	39.5 TON		
0229	6111000000-E	SP	IMPERVIOUS DIKE	560 LF		
0230	6114500000-N	1667	SPECIALIZED HAND MOWING	30 MHR		
0231	6114800000-N	SP	MANUAL LITTER REMOVAL	29 MHR		
0232	6114900000-E	SP	LITTER DISPOSAL	4 TON		
0233	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	100 EA		
0234	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	6 EA		
0235	6123000000-E	1670	REFORESTATION	0.5 ACR		
0236	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION	140 EA		
0237	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT	420 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0238	7048500000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	20 EA		
0239	7060000000-E	1705	SIGNAL CABLE	34,372 LF		
0240	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	124 EA		
0241	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	57 EA		
0242	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	2 EA		
0243	7264000000-E	1710	MESSENGER CABLE (3/8")	4,059 LF		
0244	7300000000-E	1715	UNPAVED TRENCHING (*****) (1, 2")	10,005 LF		
0245	7301000000-E	1715	DIRECTIONAL DRILL (*****) (1, 2")	3,980 LF		
0246	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	116 EA		
0247	7360000000-N	1720	WOOD POLE	26 EA		
0248	7372000000-N	1721	GUY ASSEMBLY	40 EA		
0249	7420000000-E	1722	2" RISER WITH WEATHERHEAD	15 EA		
0250	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	8,176 LF		
0251	7456000000-E	1726	LEAD-IN CABLE (*****) (14-2)	25,538 LF		
0252	7481000000-N	SP	SITE SURVEY	14 EA		
0253	7481240000-N	SP	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	29 EA		
0254	7481260000-N	SP	EXTERNAL LOOP EMULATOR PROCESSING UNIT	11 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0255	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	19 EA		
0256	7590000000-N	SP	METAL POLE WITH DUAL MAST ARM	2 EA		
0257	7613000000-N	SP	SOIL TEST	21 EA		
0258	7614100000-E	SP	DRILLED PIER FOUNDATION	168 CY		
0259	7631000000-N	SP	MAST ARM WITH METAL POLE DESIGN	21 EA		
0260	7636000000-N	1745	SIGN FOR SIGNALS	43 EA		
0261	7642100000-N	1743	TYPE I POST WITH FOUNDATION	4 EA		
0262	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	33 EA		
0263	7642300000-N	1743	TYPE III PEDESTAL WITH FOUNDATION	1 EA		
0264	7684000000-N	1750	SIGNAL CABINET FOUNDATION	11 EA		
0265	7744000000-N	1751	DETECTOR CARD (TYPE 170)	78 EA		
0266	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	15 EA		
0267	7901000000-N	1753	CABINET BASE EXTENDER	16 EA		
0274	7575142010-N	1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	15 EA		
CULVERT ITEMS						
0268	8126000000-N	414	CULVERT EXCAVATION, STA ***** (179+42.00 -L-)	Lump Sum	L.S.	
0269	8133000000-E	414	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT	50 TON		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0270	8196000000-E	420	CLASS A CONCRETE (CULVERT)	112.2 CY		
0271	8245000000-E	425	REINFORCING STEEL (CULVERT)	16,634 LB		
WALL ITEMS						
0272	8802014000-E	SP	SOLDIER PILE RETAINING WALLS	7,269 SF		
0273	8802016000-E	SP	ANCHORED RETAINING WALLS	4,581 SF		
1323/Sep11/Q1431803.115/D1097432784010/E274			Total Amount Of Bid For Entire Project :			