Proposal:250153 **Let Date:**October 09, 2025 **Call Order:**300
J/P Num:31246(04) **Proj. Num:**STP-211C(102)PM
Counties:CHEROKEE
Description:GRADE, DRAIN, BRIDGE, AND SURFACE
SH-80: FROM 0.85 MILES SOUTH OF SH-51,
EXTEND NORTH NEAR HULBERT.
PROJECT LENGTH = 0.832 MILES

Line #		Item Description	Quantity	Unit
0001	ROADWAY			
0010	201(A)1200	CLEARING AND GRUBBING	1.000	LSUM
0020	202(A)2200	UNCLASSIFIED EXCAVATION	81,008.000	CY
0030	221(B)2300	TEMPORARY SILT FENCE	4,156.000	LF
0040	221(C)2410	REINFORCED SILT FENCE	3,741.000	LF
0050	221(F)2710	TEMPORARY ROCK FILTER DAM TYPE 2	12.000	CY
0060	221(G)2800	TEMPORARY FIBER LOG	2,340.000	LF
0070	227 4105	(SP)TURF REINFORCEMENT MAT TYPE 1	3,020.000	SY
0080	230(A)7200	SOLID SLAB SODDING	56,986.000	SY
0090	232(B)9300	SEEDING METHOD B	2.700	AC
0100	233(A)0200	VEGETATIVE MULCHING	14.900	AC
0110	241 3100	MOWING	47.700	AC
0120	242 4101	STABILIZED CONSTRUCTION EXIT	2.000	EA
0130	303(A)1200	AGGREGATE BASE TYPE A	8,544.900	CY
0140	326(C)1100	(SP) WOVEN GEOSYNTHETIC REINFORCEMENT FABRIC	26,467.700	SY
0150	402(E)2600	TRAFFIC BOUND SURFACE COURSE TYPE E	2,164.100	TON
0160	407(B)7300	TACK COAT	4,578.100	GAL
0170	408 8100	PRIME COAT	6,694.100	GAL
0180	409(A)9200	FABRIC REINFORCEMENT	711.800	SY
0190	411(B)1320	SUPERPAVE, TYPE S3(PG 70-28 OK)	2,815.000	TON
0200	411(B)1330	SUPERPAVE, TYPE S3(PG 64-22 OK)	5,751.500	TON
0210	411(C)1420	SUPERPAVE, TYPE S4(PG 70-28 OK)	3,115.500	TON
0220	411(C)1430	SUPERPAVE, TYPE S4(PG 64-22 OK)	2,472.100	TON
0230	412 3100	COLD MILLING PAVEMENT	12,206.900	SY
0240	509(A)0200	CLASS AA CONCRETE	65.800	CY
0250	509(D)0500	CLASS C CONCRETE	35.700	CY
0260	511(A)2200	REINFORCING STEEL	10,948.000	LB
0270	601(B)1220	TYPE I-A PLAIN RIPRAP	432.000	TON
0280	601(C)1300	TYPE I-A FILTER BLANKET	176.000	TON
0290	609(B)4360	2'-8" COMB.CRB.& GUT.(6" BARRIER)	1,279.400	LF
0300	610(A)5200	4" CONCRETE SIDEWALK	37.600	SY
0310	610(B)5300	6" CONCRETE DRIVEWAY (H.E.S.)	293.400	SY
0320	610(I)6000	TACTILE WARNING DEVICE-NEW	10.000	SF
0330	613(B)5516	24" CORR. GALV. STEEL PIPE	75.000	LF
0340	613(B)5536	48" CORR. GALV. STEEL PIPE	4.000	LF
0350	613(B)5552	72" CORR. GALV. STEEL PIPE	16.000	LF
0360	613(B)5628	57" X 38" CORR. GALV. STEEL PIPE ARCH	63.000	LF
0370	613(E)5900	18" CORRUGATED POLYETHYLENE PIPE	239.000	LF
0380	613(E)5908	30" CORRUGATED POLYETHYLENE PIPE	116.000	LF
0390	613(E)5912	36" CORRUGATED POLYETHYLENE PIPE	97.000	LF
0400	613(E)5916	42" CORRUGATED POLYETHYLENE PIPE	152.000	LF
0410	613(E)5920	48" CORRUGATED POLYETHYLENE PIPE	800.000	LF
0420	613(EE)5993	54" CORRUGATED POLYPROPYLENE PIPE	97.000	LF
0430	613(L)6740	54" PREFAB. CULVERT END SEC., ROUND	2.000	EA
0440	613(M)6960	TYPE A4 CULVERT END TREATMENT	6.000	EA
0450	613(M)6968	TYPE C4 CULVERT END TREATMENT	2.000	EA
0460	613(M)6976	TYPE E4 CULVERT END TREATMENT	4.000	EA

Proposal:250153 **Let Date:**October 09, 2025 **Call Order:**300
J/P Num:31246(04) **Proj. Num:**STP-211C(102)PM
Counties:CHEROKEE
Description:GRADE, DRAIN, BRIDGE, AND SURFACE
SH-80: FROM 0.85 MILES SOUTH OF SH-51,
EXTEND NORTH NEAR HULBERT.
PROJECT LENGTH = 0.832 MILES

Line #		Item Description	Quantity	Unit
0001	ROADWAY			
0470	613(M)6992	TYPE DD4 CULVERT END TREATMENT	2.000	EA
0480	613(M)6996	TYPE EE4 CULVERT END TREATMENT	8.000	EA
0490	619(A)6200	REMOVAL OF STRUCTURES & OBSTRUCTIONS	1.000	LSUM
0500	619(B)6360	REMOVAL OF CONCRETE PAVEMENT	156.000	SY
0510	619(B)6364	REMOVAL OF ASPHALT PAVEMENT	8,461.000	SY
0520	619(B)6404	REMOVAL OF SIDEWALK	19.000	SY
0530	619(C)6600	SAWING PAVEMENT	2,502.000	LF
0540	623 1100	(PL)GUARDRAIL CURBING	4.000	EA
0550	623(A)1200	BEAM GUARDRAIL W-BEAM SINGLE	812.500	LF
0560	623(G)1820	GUARDRAIL END TREATMENT (31")	4.000	EA
0570	623(I)2050	GUARDRAIL BRIDGE CONN-THRIE BEAM (31")	4.000	EA
0580	624(C)3400	FENCE-STYLE SWF (4 BARBED WIRE)	2,189.000	LF
0590	624(C)3410	FENCE-STYLE SWF (6 BARBED WIRE)	716.000	LF
0600	624(E)3610	FENCE-STYLE CLF (5'HIGH, CLASS A)	1,748.000	LF
0610	629(D)7500	REMOVE AND RESET MAILBOX	11.000	EA

Proposal:250153 **Let Date:**October 09, 2025 **Call Order:**300
J/P Num:31246(04) **Proj. Num:**STP-211C(102)PM
Counties:CHEROKEE
Description:GRADE, DRAIN, BRIDGE, AND SURFACE
SH-80: FROM 0.85 MILES SOUTH OF SH-51,
EXTEND NORTH NEAR HULBERT.
PROJECT LENGTH = 0.832 MILES

Line #		Item Description	Quantity	Unit
0002	SEWER SYSTEM			
0620	202(C)2400	ROCK EXCAVATION	130.000	CY
0630	230(F)7700	WATERING	3.000	KGAL
0640	232(A)9200	SEEDING METHOD A	0.500	AC
0650	233(A)0200	VEGETATIVE MULCHING	0.500	AC
0660	509(B)0300	CLASS A CONCRETE	20.000	CY
0670	600 0100	(PL) SITE CLEANUP	1.000	LSUM
0680	600(A)0200	(PL) AS-BUILT SURVEY	1.000	LSUM
0690	611(A)7205	MANHOLE TESTING	2.000	EA
0700	611(A)7210	MANHOLE (4' DIA.)	2.000	EA
0710	611(B)7300	ADD'L.DEPTH IN MANHOLE (4' DIA.)	6.000	VF
0720	613(S)7720	GRAVEL SUBGRADE PIPE BEDDING	75.000	CY
0730	613(V)8002	TRENCH AND EXCAVATION SAFETY	1.000	LSUM
0740	613(V)8016	TRENCHING 0’ TO 6’	65.000	LF
0750	613(V)8018	TRENCHING 0’ TO 8’	165.000	LF
0760	613(V)8020	TRENCHING 0’ TO 10’	60.000	LF
0770	613(Z)8400	DEWATERING	4.000	DAY
0780	615(A)1228	12" POLYVINYL CHLORIDE (PVC) PIPE	290.000	LF
0790	615(B)1300	SANITARY SEWER SERVICE CONNECTION	3.000	EA
0800	615(D)1500	SEWER LEAKAGE < 24" DIAMETER	290.000	LF
0810	615(E)1600	DEFLECTION TEST (< 24" DIAMETER)	1.000	LSUM
0820	615(F)1700	SEWER FLOW CONTROL	1.000	LSUM
0830	616(B)2336	6" POLYVINYL CHLORIDE (PVC) PIPE	157.000	LF
0840	616(J)3415	BORE AND JACK 12" CASING	190.000	LF
0850	616(P)4116	3" HDPE PIPE	480.000	LF
0860	616(P)4136	6" HDPE PIPE	263.000	LF
0870	616(Q)4275	3" 45 HDPE FUSED DEGREE BEND	4.000	EA
0880	616(Q)4280	6" 45 HDPE FUSED DEGREE BEND	7.000	EA
0890	616(U)4760	6” POLY TO PVC TRANSITION W/ MJ RESTRAINT	2.000	EA
0900	619(B)6372	REMOVAL OF MANHOLES	2.000	EA
0910	619(B)6387	REMOVAL AND REPLACE GRAVEL SURFACE	55.000	SF
0920	619(B)6521	CUT & PLUG 2" SEWER LINE	1.000	EA
0930	619(B)6528	CUT & PLUG 6" SEWER LINE	1.000	EA
0940	643 4180	CORE DRILL W/ SEAL, EXISTING WETWELL	1.000	LSUM
0950	648(A)6220	EXPOSE AND PLUG 12” HOLE IN LIFT STATION	1.000	LSUM

Proposal:250153 **Let Date:**October 09, 2025 **Call Order:**300
J/P Num:31246(04) **Proj. Num:**STP-211C(102)PM
Counties:CHEROKEE
Description:GRADE, DRAIN, BRIDGE, AND SURFACE
SH-80: FROM 0.85 MILES SOUTH OF SH-51,
EXTEND NORTH NEAR HULBERT.
PROJECT LENGTH = 0.832 MILES

Line #		Item Description	Quantity	Unit
0003	WATER SYSTEMS			
0960	201(A)1200	CLEARING AND GRUBBING	1.000	LSUM
0970	202(C)2400	ROCK EXCAVATION	200.000	CY
0980	600 0100	(PL) SITE CLEANUP	1.000	LSUM
0990	600(A)0200	(PL) AS-BUILT SURVEY	1.000	LSUM
1000	612(I)4000	WATER METER RESET	5.000	EA
1010	616 2140	WATER	6.000	KGAL
1020	616(B)2336	6" POLYVINYL CHLORIDE (PVC) PIPE	3,485.000	LF
1030	616(D)2646	6" GATE VALVE	14.000	EA
1040	616(D)2746	6” X 2” TAPPING SLEEVE AND VALVE	3.000	EA
1050	616(D)2800	STANDARD VALVE BOX	9.000	EA
1060	616(F)3030	METER INSTALLATION 3/4"	5.000	EA
1070	616(G)3115	FLUSH FIRE HYDRANTS	5.000	EA
1080	616(J)3395	BORE AND JACK 4" CASING	230.000	LF
1090	616(J)3415	BORE AND JACK 12" CASING	380.000	LF
1100	616(K)3512	6" SOLID SLEEVE	3.000	EA
1110	616(L)3610	6" BLIND FLANGE	6.000	EA
1120	616(N)3850	2” PVC TO HDPE CONNECTION	6.000	EA
1130	616(N)3854	6” PVC TO HDPE CONNECTION	4.000	EA
1140	616(O)3901	CONNECT TO EXISTING WATER LINE	7.000	EA
1150	616(O)3980	6" 22 1/2 DEGREE FITTING	1.000	EA
1160	616(O)3985	6" 45 DEGREE FITTING	16.000	EA
1170	616(P)4104	3/4" HDPE PIPE	60.000	LF
1180	616(P)4108	2" HDPE PIPE	363.000	LF
1190	616(P)4136	6" HDPE PIPE	432.000	LF
1200	616(S)4405	6" PLUG	5.000	EA
1210	616(T)4535	6" X 6" X 6" TEE	3.000	EA
1220	616(U)4698	2" MECHANICAL JOINT RESTRAINT	3.000	EA
1230	616(U)4710	6" MECHANICAL JOINT RESTRAINT	64.000	EA
1240	616(U)4748	2” POLY TO PVC TRANSITION W/ MJ RESTRAINT	6.000	EA
1250	616(U)4760	6” POLY TO PVC TRANSITION W/ MJ RESTRAINT	4.000	EA
1260	616(V)4800	HYDROSTATIC PRESSURE TESTING & DISINFECT	1.000	LSUM
1270	619(B)6387	REMOVAL AND REPLACE GRAVEL SURFACE	625.000	SF
1280	619(B)6520	CUT & PLUG 2" WATER LINE	2.000	EA
1290	619(B)6536	CUT & PLUG 6" WATER LINE	6.000	EA
1300	642(A)3200	CONSTRUCTION STAKING LEVEL I	1.000	LSUM
1310	648(C)6460	TIE-OVER OF EXISTING SERVICES	5.000	EA
1320	648(G)6806	TRACER WIRE	4,280.000	LF
1330	648(I)7000	BORE PIT	6.000	EA
1340	648(J)7100	EXPLORATORY DIGGING	1.000	LSUM
0004	GAS PIPELINE RELOCATIONS			
1350	648(C)6450	GAS LINE RELOCATION	1.000	LSUM

Proposal:250153 **Let Date:**October 09, 2025 **Call Order:**300
J/P Num:31246(04) **Proj. Num:**STP-211C(102)PM
Counties:CHEROKEE
Description:GRADE, DRAIN, BRIDGE, AND SURFACE
SH-80: FROM 0.85 MILES SOUTH OF SH-51,
EXTEND NORTH NEAR HULBERT.
PROJECT LENGTH = 0.832 MILES

Line #		Item Description	Quantity	Unit
0005	BRIDGE "A"			
1360	501(B)1300	SUBSTRUCTURE EXCAVATION COMMON	90.000	CY
1370	501(G)1800	CLSM BACKFILL	147.100	CY
1380	504(A)5200	APPROACH SLAB	224.800	SY
1390	504(B)5300	SAW-CUT GROOVING	1,258.700	SY
1400	504(D)5420	CONCRETE RAIL (TR4)	566.400	LF
1410	506(A)7200	STRUCTURAL STEEL	322,560.000	LB
1420	507(A)8210	WEATHERING STEEL FIXED BEARING ASSEMBLY	10.000	EA
1430	507(B)8300	STAINLESS STEEL EXP. BEARING ASSEMBLY	20.000	EA
1440	507(C)8400	ELASTOMERIC BEARING PADS	20.000	EA
1450	509(A)0210	CLASS AA CONCRETE	283.500	CY
1460	509(B)0320	CLASS A CONCRETE	133.100	CY
1470	511(B)2310	EPOXY COATED REINFORCING STEEL	110,520.000	LB
1480	514(A)5210	PILES, FURNISHED (HP 10X42)	456.000	LF
1490	514(B)5310	PILES, DRIVEN (HP 10X42)	456.000	LF
1500	514(K)6200	(PL)PILOT HOLES	380.000	LF
1510	514(L)6300	PILE SPLICE, H-PILE (NON-BIDDABLE)	1.000	EA
1520	515(A)7200	WATER REPELLENT (VISUALLY INSPECTED)	586.000	SY
1530	516(A)8235	DRILLED SHAFTS 54" DIAMETER	100.000	LF
1540	516(C)8400	CROSSHOLE SONIC LOGGING	4.000	EA
1550	517 9110	ELASTOMERIC COATING	615.000	SF
1560	523(A)3200	SEALER CRACK PREPARATION	163.200	LF
1570	523(B)3300	SEALER RESIN	1.900	GAL
1580	601(B)1230	TYPE I-A PLAIN RIPRAP	2,910.000	TON
1590	601(C)1310	TYPE I-A FILTER BLANKET	620.000	TON
1600	613(H)6205	6" PERFORATED PIPE UNDERDRAIN ROUND	84.000	LF
1610	613(I)6310	6" NON-PERF.PIPE UNDERDRAIN RND.	60.000	LF
0006	TRAFFIC			
1620	805(A)3252	(PL)REMOVAL OF EXISTING SIGNS	23.000	EA
1630	805(D)3528	(PL)REMOVE & RESET EXISTING SIGNS	8.000	EA
1640	850(A)1200	SHEET ALUMINUM SIGNS	300.000	SF
1650	851(C)2420	2 1/4" SQUARE TUBE POST	448.000	LF
1660	853 5115	DELINEATORS(TYPE 2, CODE 1)	24.000	EA
1670	856(A)8203	(SP) TRAFFIC STRIPE(PLURAL-COMPONENT)(4" WIDE)	19,823.000	LF
1680	856(A)8207	(SP) TRAFFIC STRIPE(PLURAL-COMPONENT)(6" WIDE)	22,823.000	LF
1690	856(A)8219	(SP) TRAFFIC STRIPE(PLURAL-COMPONENT)(24" WIDE)	160.000	LF
1700	856(B)8311	(SP) TRAFFIC STRIPE(PLURAL-COMP)(SYMBOLS)	1.000	EA
1710	857(F)9700	PAVEMENT MRKNG.REMOVAL(TRAF.STRP)	10,000.000	LF
1720	880(C)6425	PERMANENT BARRICADE UNIT	2.000	EA

Proposal:250153 **Let Date:**October 09, 2025 **Call Order:**300
J/P Num:31246(04) **Proj. Num:**STP-211C(102)PM
Counties:CHEROKEE
Description:GRADE, DRAIN, BRIDGE, AND SURFACE
SH-80: FROM 0.85 MILES SOUTH OF SH-51,
EXTEND NORTH NEAR HULBERT.
PROJECT LENGTH = 0.832 MILES

Line #		Item Description	Quantity	Unit
0007	TRAFFIC CONTROL			
1730	857(A)9200	CONSTRUCTION TRAFFIC STR.(PAINT)(4" WIDE)	14,249.000	LF
1740	857(F)9700	PAVEMENT MRKNG.REMOVAL(TRAF.STRP)	4,500.000	LF
1750	858(A)0216	PAVE.MARKERS CLASS A TYPE 2-A	608.000	EA
1760	858(A)0228	PAVE.MARKERS CLASS A TYPE 2-D	301.000	EA
1770	871(B)2300	CONST.ZONE IMPACT ATTEN.	60.000	SD
1780	877(B)4300	DELIVER PORTABLE LONGITUDINAL BARRIER	580.000	LF
1790	880(B)6300	CONSTRUCTION SIGNS 0 TO 6.25 SF	12,840.000	SD
1800	880(B)6310	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF	6,540.000	SD
1810	880(B)6320	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF	9,195.000	SD
1820	880(C)6410	CONSTRUCTION BARRICADES(TYPE III)	1,440.000	SD
1830	880(D)6500	VERTICAL PANELS	4,440.000	SD
1840	880(E)6600	WARNING LIGHTS(TYPE A)	7,365.000	SD
1850	880(E)6610	WARNING LIGHTS(TYPE C)	4,680.000	SD
1860	880(F)6700	DRUMS	7,680.000	SD
1870	880(G)6805	CHANNELIZER CONES	5,160.000	SD
1880	880(I)7000	FLAGGER	240.000	SD
1890	882(A)8210	PORT.CHANGEABLE MESSAGE SIGN	1,237.000	SD
0008	STAKING			
1900	642(B)3300	CONSTRUCTION STAKING LEVEL II	1.000	LSUM
0009	CONSTRUCTION			
1910	220 1100	SWPPP DOCUMENTATION AND MANAGEMENT	1.000	LSUM
1920	641 2110	MOBILIZATION	1.000	LSUM