

County : Madison, Yancey

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0000700000-N	SP	FIELD OFFICE	Lump Sum	L.S.	
0004	0001000000-M	200	CLEARING & GRUBBING .. HECTACRE(S)	Lump Sum	L.S.	
000E	0008000000-M	200	SUPPLEMENTARY CLEARING & GRUB- BING	1.6 HA		
000E	0029000000-N	SP	REINFORCED BRIDGE APPROACH FILL, STATION ***** (11 + 30.00-Y2-)	Lump Sum	L.S.	
0007	0036000000-M	225	UNDERCUT EXCAVATION	25,000 M3		
000E	0080000000-M	SP	CLASS IV SUBGRADE STABILIZA- TION	10,750 MTN		
000E	0134000000-M	240	DRAINAGE DITCH EXCAVATION	9,360 M3		
001C	0141000000-M	240	BERM DITCH CONSTRUCTION	590 M		
0011	0156000000-M	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	52,150 M2		
0012	0192000000-N	260	PROOF ROLLING	44 HR		
0013	0195000000-M	265	SELECT GRANULAR MATERIAL	2,000 M3		
0014	0196000000-M	270	FABRIC FOR SOIL STABILIZATION	5,000 M2		
001E	0199000000-M	SP	TEMPORARY SHORING	2,010 M2		
001E	0241000000-M	SP	GENERIC GRADING ITEM SEPARATION FABRIC FOR ROCK EMBANKMENT	8,000 M2		
0017	0255000000-M	SP	GENERIC GRADING ITEM CLASS VI MATERIAL FOR ROCK EMBANKMENT	13,500 MTN		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
001E	0318000000-M	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	3,785	MTN	
001E	0343000000-M	310	375MM SIDE DRAIN PIPE	130.8	M	
002C	0344000000-M	310	450MM SIDE DRAIN PIPE	28.8	M	
0021	0402000000-M	310	1200MM RC PIPE CULVERTS, CLASS III	112.8	M	
0022	0408000000-M	310	1350MM RC PIPE CULVERTS, CLASS III	46.8	M	
0023	0448000000-M	310	****MM RC PIPE CULVERTS, CLASS IV (750MM)	181.2	M	
0024	0448000000-M	310	****MM RC PIPE CULVERTS, CLASS IV (900MM)	115.2	M	
002E	0654000000-M	310	*** X ****MM CS PIPE ARCH CULVERTS, ****MM THICK (2620MM X 1800MM, 2.77MM)	24	M	
002E	0684000000-M	310	***MM BIT COAT CS PIPE CULVERTS, TYPE B ****MM THICK (1000MM, 2.01MM)	38.4	M	
0027	0684000000-M	310	***MM BIT COAT CS PIPE CULVERTS, TYPE B ****MM THICK (1200MM, 2.01MM)	42	M	
002E	0684000000-M	310	***MM BIT COAT CS PIPE CULVERTS, TYPE B ****MM THICK (1700MM, 2.77MM)	124.8	M	
002E	0684000000-M	310	***MM BIT COAT CS PIPE CULVERTS, TYPE B ****MM THICK (900MM, 2.01MM)	147.6	M	
003C	0706000000-M	310	300MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	10.8	M	
0031	0708000000-M	310	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	678	M	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0032	0714000000-M	310	450MM BIT COAT CS PIPE CUL- VERTS, TYPE B 1.63MM THICK	220.8 M		
0033	0720000000-M	310	600MM BIT COAT CS PIPE CUL- VERTS, TYPE B 1.63MM THICK	205.2 M		
0034	0726000000-M	310	800MM BIT COAT CS PIPE CUL- VERTS, TYPE B 2.01MM THICK	81.6 M		
003E	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (1000MM, 2.01MM)	4 EA		
003E	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (1200MM, 2.01MM)	2 EA		
0037	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (400MM, 1.63MM)	48 EA		
003E	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (450MM, 1.63MM)	26 EA		
003E	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (600MM, 1.63MM)	22 EA		
004C	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (800MM, 2.01MM)	6 EA		
0041	0804000000-M	310	***MM BIT COAT CS PIPE ELBOWS, TYPE B ****MM THICK (900MM, 2.01MM)	13 EA		
0042	0995000000-M	340	PIPE REMOVAL	1,597 M		
0043	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0044	1044000000-M	501	LIME TREATED SOIL (SLURRY METHOD)	31,000 M2		
004E	1066000000-M	501	LIME FOR LIME TREATED SOIL	345 MTN		
004E	1077000000-M	SP	#57 STONE	1,250 MTN		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0047	1110000000-M	510	STABILIZER AGGREGATE	500 MTN		
004E	1176000000-M	542	SOIL CEMENT BASE (180MM)	72,325 M2		
004E	1187000000-M	542	PORTLAND CEMENT FOR SOIL CE- MENT BASE	2,170 MTN		
005C	1198000000-M	SP	AGGREGATE FOR SOIL CEMENT BASE	490 MTN		
0051	1209000000-M	543	ASPHALT CURING SEAL	70,275 L		
0052	1220000000-M	545	INCIDENTAL STONE BASE	250 MTN		
0053	1275000000-M	600	PRIME COAT	16,000 L		
0054	1297000000-M	607	MILLING ASPHALT PAVEMENT, **MM DEPTH (65MM)	39,500 M2		
005E	1489000000-M	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	2,700 MTN		
005E	1503000000-M	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	65,000 MTN		
0057	1523000000-M	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	43,600 MTN		
005E	1525000000-M	610	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	2,600 MTN		
005E	1565000000-M	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	2,620 MTN		
006C	1693000000-M	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	790 MTN		
0061	2000000000-N	806	RIGHT OF WAY MARKERS	485 EA		
0062	2022000000-M	815	SUBDRAIN EXCAVATION	497 M3		
0063	2033000000-M	815	SUBDRAIN FINE AGGREGATE	249 M3		
0064	2044000000-M	815	150MM PERFORATED SUBDRAIN PIPE	600 M		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
006E	2055000000-M	815	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS	60 EA		
006E	2066000000-N	815	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	4 EA		
0067	2077000000-M	815	150MM OUTLET PIPE (SUBDRAINS)	8 M		
006E	2099000000-M	816	SHOULDER DRAIN	2,895 M		
006E	2110000000-M	816	100MM SHOULDER DRAIN PIPE	2,895 M		
007C	2121000000-M	816	100MM OUTLET PIPE (SHOULDER DRAINS)	265 M		
0071	2132000000-N	816	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET	14 EA		
0072	2143000000-M	818	BLOTTING SAND	15 MTN		
0073	2209000000-M	838	ENDWALLS	48.5 M3		
0074	2220000000-M	838	REINFORCED ENDWALLS	3.8 M3		
007E	2253000000-M	840	PIPE COLLARS	1.12 M3		
007E	2264000000-M	840	PIPE PLUGS	0.16 M3		
0077	2275000000-M	SP	FLOWABLE FILL	300 M3		
007E	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	365 EA		
007E	2297000000-M	840	MASONRY DRAINAGE STRUCTURES	2.65 M3		
008C	2308000000-M	840	MASONRY DRAINAGE STRUCTURES	44.8 M		
0081	2354200000-N	840	FRAME WITH GRATE, STD 840.24	3 EA		
0082	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	55 EA		
0083	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	165 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0084	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	56 EA		
008E	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	3 EA		
008E	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	19 EA		
0087	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	31 EA		
008E	2396000000-N	840	FRAME WITH COVER, STD 840.54	14 EA		
008E	2538000000-M	846	***MM CONCRETE CURB & GUTTER (825MM)	2,675 M		
009C	2542000000-M	846	450MM CONCRETE CURB & GUTTER	9,250 M		
0091	2556000000-M	846	SHOULDER BERM GUTTER	1,685 M		
0092	2570000000-N	SP	MODIFIED CONCRETE FLUME	1 EA		
009E	2577000000-M	846	CONCRETE EXPRESSWAY GUTTER	23 M		
0094	2619000000-M	850	100MM CONCRETE PAVED DITCH	141 M2		
009E	2647000000-M	852	125MM MONOLITHIC CONCRETE IS- LANDS (SURFACE MOUNTED)	5,100 M2		
009E	2703000000-M	854	CONCRETE BARRIER, TYPE ***** (IV)	685 M		
0097	2703000000-M	854	CONCRETE BARRIER, TYPE ***** (T)	340 M		
009E	2717000000-M	854	VARIABLE HEIGHT CONCRETE BAR- RIER, TYPE ***** (III)	665 M		
009E	2830000000-N	858	ADJUSTMENT OF MANHOLES	2 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
010C	3000000000-N	SP	IMPACT ATTENUATOR UNIT, TYPE 350	2	EA	
0101	3030000000-M	862	STEEL BM GUARDRAIL	8,366.76	M	
0102	3045000000-M	862	STEEL BM GUARDRAIL, SHOP CURVED	1,104.9	M	
0103	3105000000-N	862	STEEL BM GUARDRAIL TERMINAL SECTIONS	2	EA	
0104	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	15	EA	
010E	3195000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE AT-1	14	EA	
010E	3210000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	39	EA	
0107	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	65	EA	
010E	3285000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE M-350	1	EA	
0109	3317000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE B-77	6	EA	
011C	3360000000-M	863	REMOVE EXISTING GUARDRAIL	2,615	M	
0111	3380000000-M	862	TEMPORARY STEEL BM GUARDRAIL	99.06	M	
0112	3382000000-M	862	TEMPORARY STEEL BM GUARDRAIL (SHOP CURVED)	28.575	M	
0113	3387000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE ***** TEMPORARY (TYPE B-77)	1	EA	
0114	3389100000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY	18	EA	
011E	3503000000-M	866	WOVEN WIRE FENCE, 1200MM FABRIC	22,100	M	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0116	3509000000-M	866	100MM TIMBER FENCE POSTS, 2.30M LONG	4,440 EA		
0117	3515000000-M	866	125MM TIMBER FENCE POSTS, 2.50M LONG	1,400 EA		
0118	3536000000-M	866	CHAIN LINK FENCE, 1200MM FABRIC	380 M		
0119	3542000000-M	866	METAL LINE POSTS FOR 1200MM CHAIN LINK FENCE	104 EA		
0120	3548000000-M	866	METAL TERMINAL POSTS FOR 1200MM CHAIN LINK FENCE	5 EA		
0121	3565000000-M	866	DOUBLE GATES, ****MM HIGH, ****MM WIDE, ****MM OPENING (1200MM, 1220MM, 2440MM)	1 EA		
0122	3595000000-M	869	RELAPPING GUARDRAIL	2,670 M		
0123	3628000000-M	876	RIP RAP, CLASS I	2,110 MTN		
0124	3642000000-M	876	RIP RAP, CLASS A	450 MTN		
0125	3649000000-M	876	RIP RAP, CLASS B	955 MTN		
0126	3651000000-M	SP	BOULDERS	4,480 MTN		
0127	3656000000-M	876	FILTER FABRIC FOR DRAINAGE	14,680 M2		
0128	3659000000-N	SP	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	19 EA		
0129	3691000000-N	SP	GENERIC EROSION CONTROL ITEM ENERGY DISSIPATOR	2 EA		
0130	4072000000-M	903	SUPPORTS, 4.5-KG STEEL U-CHANN EL	1,313 M		
0131	4096000000-N	904	SIGN ERECTION, TYPE D	2 EA		
0132	4102000000-N	904	SIGN ERECTION, TYPE E	269 EA		
0133	4108000000-N	904	SIGN ERECTION, TYPE F	5 EA		



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0134	4116100000-N	904	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)	9 EA		
0135	4116100000-N	904	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)	1 EA		
0136	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	97 EA		
0137	4400000000-M	1110	WORK ZONE SIGNS (STATIONARY)	146 M2		
013E	4405000000-M	1110	WORK ZONE SIGNS (PORTABLE)	86 M2		
0139	4410000000-M	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	65 M2		
014C	4415000000-N	1115	FLASHING ARROW PANELS, TYPE C	2 EA		
0141	4420000000-N	1120	CHANGEABLE MESSAGE SIGN	8 EA		
0142	4430000000-N	1130	DRUMS	880 EA		
0143	4435000000-N	1135	CONES	366 EA		
0144	4445000000-M	1145	BARRICADES (TYPE III)	656 M		
0145	4450000000-N	1150	FLAGGER	16,000 HR		
0146	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	12 EA		
0147	4470000000-N	1160	RESET TEMPORARY CRASH CUSHIONS	8 EA		
014E	4480000000-N	1165	TMIA	2 EA		
0149	4485000000-M	1170	PORTABLE CONCRETE BARRIER	197 M		
015C	4490000000-M	1170	PORTABLE CONCRETE BARRIER (ANCHORED)	72 M		
0151	4495000000-M	1170	PORTABLE CONCRETE BARRIER (DRAINAGE)	238 M		

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0152	4500000000-M	1170	RESET PORTABLE CONCRETE BARRIER	148	M	
0153	4505000000-M	1170	RESET PORTABLE CONCRETE BARRIER (ANCHORED)	54	M	
0154	4506000000-M	1170	RESET PORTABLE CONCRETE BARRIER (DRAINAGE)	179	M	
0155	4510000000-N	SP	POLICE	100	HR	
0156	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	1,016	EA	
0157	4810000000-M	1205	PAINT PAVEMENT MARKING LINES (100MM)	164,550	M	
0158	4820000000-M	1205	PAINT PAVEMENT MARKING LINES (200MM)	1,126	M	
0159	4825000000-M	1205	PAINT PAVEMENT MARKING LINES (300MM)	54	M	
0160	4835000000-M	1205	PAINT PAVEMENT MARKING LINES (600MM)	147	M	
0161	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	20	EA	
0162	4847000000-M	1205	POLYUREA PAVEMENT MARKING LINES (100MM, *****) (STANDARD GLASS BEADS)	37,639	M	
0163	4847110000-M	1205	POLYUREA PAVEMENT MARKING LINES (200MM, *****) (STANDARD GLASS BEADS)	153	M	
0164	4847140000-M	1205	POLYUREA PAVEMENT MARKING LINES (600MM, *****) (STANDARD GLASS BEADS)	194	M	
0165	4847220000-N	1205	POLYUREA PAVEMENT MARKING SYMBOL (*****) (STANDARD GLASS BEADS)	105	EA	
0166	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	1,466	EA	
0167	4915000000-M	1264	2.1M U-CHANNEL POSTS	7	EA	

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016E	5325800000-M	1510	200MM WATER LINE	208	M	
016E	5546000000-M	1515	200MM VALVE	2	EA	
017C	5666000000-M	1515	FIRE HYDRANT	1	EA	
0171	5672000000-N	1515	RELOCATE FIRE HYDRANT	1	EA	
0172	5691300000-M	1520	200MM SANITARY GRAVITY SEWER	156	M	
0173	5768000000-N	1520	SANITARY SEWER CLEAN-OUT	1	EA	
0174	5775000000-M	1525	1200MM DIA UTILITY MANHOLE	3	EA	
0175	5781000000-M	1525	UTILITY MANHOLE WALL, 1200MM DIA	5.8	M	
017E	6000000000-M	1605	TEMPORARY SILT FENCE	25,000	M	
0177	6006000000-M	1610	STONE FOR EROSION CONTROL, CLASS A	7,800	MTN	
017E	6009000000-M	1610	STONE FOR EROSION CONTROL, CLASS B	27,450	MTN	
0179	6012000000-M	1610	SEDIMENT CONTROL STONE	19,750	MTN	
018C	6015000000-M	1615	TEMPORARY MULCHING	95	HA	
0181	6018000000-M	1620	SEED FOR TEMPORARY SEEDING	3,375	KG	
0182	6021000000-M	1620	FERTILIZER FOR TEMPORARY SEEDING	27	MTN	
0183	6024000000-M	1622	TEMPORARY SLOPE DRAINS	450	M	
0184	6027000000-N	1622	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	45	EA	
018E	6029000000-M	SP	SAFETY FENCE	15,000	M	
018E	6030000000-M	1630	SILT EXCAVATION	73,875	M3	

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0187	6036000000-M	1631	MATTING FOR EROSION CONTROL	48,425		M2
018E	6037000000-M	SP	COIR FIBER MAT	935		M2
018E	6038000000-M	SP	PERMANENT SOIL REINFORCEMENT MAT	14,550		M2
019C	6042000000-M	1632	6.4MM HARDWARE CLOTH	2,750		M
0191	6045000000-M	SP	***MM TEMPORARY PIPE (400MM)	15		M
0192	6045000000-M	SP	***MM TEMPORARY PIPE (450MM)	45		M
0193	6069000000-M	1638	STILLING BASINS	820		M3
0194	6070000000-N	SP	SPECIAL STILLING BASINS	14		EA
019E	6071010000-M	SP	WATTLE	36		M
019E	6071020000-M	SP	POLYACRYLAMIDE (PAM)	60		KG
0197	6071030000-M	SP	COIR FIBER BAFFLES	3,455		M
019E	6071050000-M	SP	***MM SKIMMER (102MM)	2		EA
019E	6071050000-M	SP	***MM SKIMMER (38MM)	125		EA
020C	6071050000-M	SP	***MM SKIMMER (51MM)	24		EA
0201	6071050000-M	SP	***MM SKIMMER (64MM)	19		EA
0202	6071050000-M	SP	***MM SKIMMER (76MM)	9		EA
0203	6084000000-M	1660	SEEDING & MULCHING	151		HA
0204	6087000000-M	1660	MOWING	50		HA

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020E	6090000000-M	1661	SEED FOR REPAIR SEEDING	825 KG		
020E	6093000000-M	1661	FERTILIZER FOR REPAIR SEEDING	3.75 MTN		
0207	6096000000-M	1662	SEED FOR SUPPLEMENTAL SEEDING	2,250 KG		
020E	6108000000-M	1665	FERTILIZER TOPDRESSING	255 MTN		
020E	6111000000-M	SP	IMPERVIOUS DIKE	1,010 M		
021C	6114000000-N	SP	SPECIALIZED HAND MOWING	73.5 HR		
0211	6120000000-M	SP	CULVERT DIVERSION CHANNEL	540 M3		
0212	6123000000-M	1670	REFORESTATION	1 HA		
0213	6126000000-M	SP	STREAMBANK REFORESTATION	2.63 HA		
0214	6133000000-N	SP	GENERIC EROSION CONTROL ITEM CONSTRUCTION SURVEYING FOR MITIGATION	Lump Sum	L.S.	
021E	6133000000-N	SP	GENERIC EROSION CONTROL ITEM DIVERSION PUMPING FOR MITIGA- TION	Lump Sum	L.S.	
021E	6133000000-N	SP	GENERIC EROSION CONTROL ITEM GRADING FOR MITIGATION	Lump Sum	L.S.	
0217	6147000000-M	SP	GENERIC EROSION CONTROL ITEM TEMPORARY PIPE FOR STREAM CROSSING	120 M		
021E	7060000000-M	1705	SIGNAL CABLE	205 M		
021E	7144000000-M	1705	VEHICLE SIGNAL HEAD (300MM, 5 SECTION)	1 EA		
022C	7300000000-M	1715	UNPAVED TRENCHING (***** (2, 2")	105 M		
0221	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	3 EA		
0222	7408000000-M	1722	25MM RISER WITH WEATHERHEAD	1 EA		

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0223	7420000000-M	1722	50MM RISER WITH WEATHERHEAD	2	EA	
0224	7444000000-M	1725	INDUCTIVE LOOP SAWCUT	115	M	
0225	7456000000-M	1726	LEAD-IN CABLE (*****) (18-2)	545	M	
0226	7636000000-N	1745	SIGN FOR SIGNALS	1	EA	
0227	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1	EA	
0228	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1	EA	
0229	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	7	EA	
023C	7901000000-N	1753	CABINET BASE EXTENDER	1	EA	

\*\*\*\*\* BEGIN SCHEDULE AA \*\*\*\*\*  
\*\*\*\*\* ( 3 ALTERNATES ) \*\*\*\*\*

0231 AA1	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	5,176.8	M	
0232 AA1	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	1,761.8	M	
0233 AA1	0378000000-M	310	600MM RC PIPE CULVERTS, CLASS III	1,568.4	M	
0234 AA1	0384000000-M	310	750MM RC PIPE CULVERTS, CLASS III	825.6	M	
0235 AA1	0390000000-M	310	900MM RC PIPE CULVERTS, CLASS III	331.2	M	

\*\*\* OR \*\*\*

0236 AA2	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	3,088.8	M	
0237 AA2	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	589.2	M	
0238 AA2	0378000000-M	310	600MM RC PIPE CULVERTS, CLASS III	896.4	M	

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0239 AA2	0384000000-M	310	750MM RC PIPE CULVERTS, CLASS III	559.2	M	
0240 AA2	0390000000-M	310	900MM RC PIPE CULVERTS, CLASS III	186	M	
0241 AA2	0536000000-M	SP	****MM HDPE PIPE CULVERTS (375MM)	2,088	M	
0242 AA2	0536000000-M	SP	****MM HDPE PIPE CULVERTS (450MM)	1,172.6	M	
0243 AA2	0536000000-M	SP	****MM HDPE PIPE CULVERTS (600MM)	672	M	
0244 AA2	0536000000-M	SP	****MM HDPE PIPE CULVERTS (750MM)	266.4	M	
0245 AA2	0536000000-M	SP	****MM HDPE PIPE CULVERTS (900MM)	145.2	M	
*** OR ***						
0246 AA3	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	3,088.8	M	
0247 AA3	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	589.2	M	
0248 AA3	0378000000-M	310	600MM RC PIPE CULVERTS, CLASS III	896.4	M	
0249 AA3	0384000000-M	310	750MM RC PIPE CULVERTS, CLASS III	559.2	M	
0250 AA3	0390000000-M	310	900MM RC PIPE CULVERTS, CLASS III	186	M	
0251 AA3	0540000000-M	SP	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (375MM, 1.63MM)	2,088	M	
0252 AA3	0540000000-M	SP	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (450MM, 1.63MM)	1,172.6	M	

County : Madison, Yancey

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0253 AA3	0540000000-M	SP	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (600MM, 1.63MM)	672 M		
0254 AA3	0540000000-M	SP	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (750MM, 2.01MM)	266.4 M		
025E AA3	0540000000-M	SP	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (900MM, 2.01MM)	145.2 M		
<b>***** END SCHEDULE AA *****</b>						
<b>***** BEGIN SCHEDULE AB *****</b>						
<b>***** ( 2 ALTERNATES ) *****</b>						
025E AB1	0022000000-M	225	UNCLASSIFIED EXCAVATION	3,723,800 M3		
0257 AB1	1121000000-M	520	AGGREGATE BASE COURSE	48,300 MTN		
025E AB1	1231000000-M	560	SHOULDER BORROW	37,000 M3		
025E AB1	1491000000-M	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	35,400 MTN		
026C AB1	1560000000-M	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	4,865 MTN		
<b>*** OR ***</b>						
0261 AB2	0022000000-M	225	UNCLASSIFIED EXCAVATION	3,711,300 M3		
0262 AB2	1121000000-M	520	AGGREGATE BASE COURSE	8,500 MTN		
0263 AB2	1231000000-M	560	SHOULDER BORROW	30,200 M3		
0264 AB2	1491000000-M	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	53,200 MTN		
026E AB2	1560000000-M	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	5,630 MTN		
<b>***** END SCHEDULE AB *****</b>						



County : Madison, Yancey

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>CULVERT ITEMS</b>						
026E	8056000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (109 + 35.310 -L-)	Lump Sum	L.S.	
0267	8056000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (81 + 55.180 -L-)	Lump Sum	L.S.	
026E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (10 + 26.580 -Y11-)	Lump Sum	L.S.	
026E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (109 + 35.310 -L-)	Lump Sum	L.S.	
027C	8126000000-N	414	CULVERT EXCAVATION, STA ***** (19 + 72.600 -L-)	Lump Sum	L.S.	
0271	8126000000-N	414	CULVERT EXCAVATION, STA ***** (21 + 37.796 -L-)	Lump Sum	L.S.	
0272	8126000000-N	414	CULVERT EXCAVATION, STA ***** (31 + 48.170 -L-)	Lump Sum	L.S.	
027E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (33 + 79.340 -L-)	Lump Sum	L.S.	
0274	8126000000-N	414	CULVERT EXCAVATION, STA ***** (37 + 94.390 -L-)	Lump Sum	L.S.	
027E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (45 + 37.750 -L-)	Lump Sum	L.S.	
027E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (55 + 43.020 -L-)	Lump Sum	L.S.	
0277	8126000000-N	414	CULVERT EXCAVATION, STA ***** (70 + 03.790 -L-)	Lump Sum	L.S.	
027E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (77 + 90.740 -L-)	Lump Sum	L.S.	
027E	8126000000-N	414	CULVERT EXCAVATION, STA ***** (81 + 55.180 -L-)	Lump Sum	L.S.	
028C	8126000000-N	414	CULVERT EXCAVATION, STA ***** (82 + 70.000 -L-)	Lump Sum	L.S.	

County : Madison, Yancey

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0281	8133000000-M	414	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT	2,311	MTN	
0282	8196000000-M	420	CLASS A CONCRETE (CULVERT)	3,470.9	M3	
0283	8245000000-M	425	REINFORCING STEEL (CULVERT)	326,347	KG	
0284	8818000000-M	SP	GENERIC CULVERT ITEM RIP RAP, CLASS B	154	MTN	

**WALL ITEMS**

0285	8436000000-M	453	GRAVITY RETAINING WALLS	39.25	M2	
0286	8801000000-M	SP	MSE RETAINING WALL	2,561	M2	
0287	8802012000-M	SP	PILE PANEL RETAINING WALLS	118.32	M2	

**STRUCTURE ITEMS**

028E	8017000000-N	SP	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (11 + 30.000 -Y2-)	Lump Sum	L.S.	
028E	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (11 + 30.000 -Y2-)	Lump Sum	L.S.	
029C	8119000000-M	412	UNCLASSIFIED STRUCTURE EXCAVATION	748	M3	
0291	8182000000-M	420	CLASS A CONCRETE (BRIDGE)	29.1	M3	
0292	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (11 + 30.000 -Y2-)	Lump Sum	L.S.	
0293	8217000000-M	425	REINFORCING STEEL (BRIDGE)	2,796	KG	
0294	8364000000-M	450	HP310X79 STEEL PILES	80	M	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0295	8505000000-M	SP	VERTICAL CONCRETE BARRIER RAIL	59.416		M
0296	8608000000-M	876	RIP RAP CLASS II (600MM THICK)	214		MTN
0297	8622000000-M	876	FILTER FABRIC FOR DRAINAGE	218		M2
0298	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum	L.S.	
0299	8753200000-M	430	914MM X 991MM PRESTRESSED CONC BOX BEAMS	267.372		M

1344/May09/Q9088197.163/D1106931792000/E299

Total Amount Of Bid For Entire Project :

2/16/99  
Z-13

**Contract No: C201372**

**Count(ies): Madison & Yancey**

ACCEPTED BY THE  
DEPARTMENT OF TRANSPORTATION

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Contract Officer

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Date

Execution of Contract and Bonds  
Approved as to Form:

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Attorney General

Signature Sheet (Bid - Acceptance by Department)