

DESCRIPTION	REVISIONS	DATE
△ ADDED SUBGRADE, METHOD B, ROCK EX. AND UNCLASSIFIED EX.		10/12/17
△ REVISED QTIES: TYPE 1 RIPRAP, CLSM, TBSC, PILOT HOLES, AND SUPERPAVE...S4		10/12/17
△ UPDATED PAY ITEM NUMBER - UNCLASS. BORROW		10/12/17
△ ADDED COLUMN FOR ASPHALT DRIVES		10/12/17

0100 - ROADWAY ROADWAY PAY QUANTITIES				
ITEM		DESCRIPTION	UNITS	QUANTITY
201(A)	0102	CLEARING AND GRUBBING (R-1)	LSUM	1.00
202(A)	0183	UNCLASSIFIED EXCAVATION (7)	CY	3,474.00 △
202(C)	0182	ROCK EXCAVATION (18)	CY	1,000.00 △
202(D)	0184	UNCLASSIFIED BORROW (8)(15)(19)	CY	6,764.00 △
221(C)	2801	TEMPORARY SILT FENCE (9)	LF	2,000.00
221(F)	0100	TEMPORARY SILT DIKE (9)	LF	300.00
221(G)	0151	TEMPORARY ROCK FILTER DAM TYPE 2 (9)	CY	20.00
230(A)	2806	SOLID SLAB SODDING (R-7)(R-8)	SY	20,581.00
233(A)	2817	VEGETATIVE MULCHING (R-11)(17)	AC	8.50
310(B)	0149	SUBGRADE, METHOD B	SY	3,421.00 △
402(E)	0225	TRAFFIC BOUND SURFACE COURSE TYPE E (10)(14)	TON	706.00 △
411(B)	5945	SUPERPAVE, TYPE S3 (PG 64-22 OK) (R-31)(R-32)	TON	684.00 △
411(C)	5960	SUPERPAVE, TYPE S4 (PG 64-22 OK) (R-30)(R-32)(11)	TON	447.00
509(D)	0325	CLASS C CONCRETE (R-41)	CY	10.00
601(A)	0297	TYPE I PLAIN RIPRAP (1)(12)	TON	475.00 △
613(A)	4438	88" X 54" R.C.PIPE ARCH CLASS A-III	LF	64.00
613(B)	0694	48" CORR. GALV. STEEL PIPE	LF	200.00
613(B)	4528	28" X 20" CORR. GALV. STEEL PIPE ARCH	LF	130.00
613(B)	4529	35" X 24" CORR. GALV. STEEL PIPE ARCH	LF	86.00
613(L)	4516	28" X 20" PREFAB. CULVERT END SECTION, ARCH	EA	6.00
613(L)	4522	35" X 24" PREFAB. CULVERT END SECTION, ARCH	EA	6.00
613(L)	4569	88" X 54" PREFAB. CULVERT END SECTION, ARCH	EA	2.00
619(A)	0920	REMOVAL OF STRUCTURES & OBSTRUCTIONS (R-48)(R-49)	LSUM	1.00
856(A)	8530	TRAFFIC STRIPE (MULTI-POLYMER) (4" WIDE) (13)	LF	5,200.00

0200 - BRIDGE BRIDGE "A" PAY QUANTITIES				
115' X 26' CLEAR ROADWAY INTEGRAL PCB SPAN ZERO DEGREE SKEW				
ITEM		DESCRIPTION	UNITS	QUANTITY
501(B)	1307	SUBSTRUCTURE EXCAVATION COMMON (R-1)	CY	120.00
501(G)	6309	CLSM BACKFILL (R-1)	CY	104.00 △
503(A)	6290	PRESTRESSED CONCRETE BEAMS (TYPE J BT) (R-1)	LF	344.00
504(A)	1304	APPROACH SLAB (B1)	SY	115.00
504(B)	1305	SAW-CUT GROOVING (R-1)	SY	371.20
504(D)	6239	CONCRETE RAIL (TR3) (R-1)	LF	306.60
506(A)	1322	STRUCTURAL STEEL (R-1)	LB	820.00
507(A)	6172	WEATHERING STEEL FIXED BEARING ASSEMBLY	EA	6.00
509(A)	1326	CLASS AA CONCRETE (R-1)	CY	129.00
509(B)	1328	CLASS A CONCRETE (R-1)	CY	48.20
509(D)	1331	CLASS C CONCRETE	CY	9.30
511(A)	1332	REINFORCING STEEL (R-1)	LB	29,390.00
514(A)	6010	PILES, FURNISHED (HP 10X42)	LF	416.00
514(B)	6292	PILES, DRIVEN (HP 10X42)	LF	80.00
514(K)	6260	(PL)PILOT HOLES (B2)	LF	304.00 △
514(L)	6220	PILE SPLICE, H-PILE (NON-BIDDABLE)	EA	1.00
601(B)	1353	TYPE I-A PLAIN RIPRAP (1)	TON	944.00
601(C)	1355	TYPE I-A FILTER BLANKET (2)	TON	239.00
613(H)	6204	6" PERFORATED PIPE UNDERDRAIN ROUND (B3)	LF	52.00
613(I)	6207	6" NON-PERF.PIPE UNDERDRAIN RND. (B4)	LF	50.00
619(D)	1397	REMOVAL OF EXISTING BRIDGE STRUCTURE (R-49)(3)	LSUM	1.00
623(F)	5686	GUARDRAIL ANCHOR UNIT (TYPE D-BF)	EA	4.00
623(F)	6029	GUARDRAIL ANCHOR UNIT (TYPE A) (4)	EA	4.00
880(J)	8905	CONSTRUCTION TRAFFIC CONTROL (5)	LSUM	1.00

0640 - CONSTRUCTION PAY QUANTITIES				
220	2800	SWPPP DOCUMENTATION AND MANAGEMENT	LSUM	1.00
641	1399	MOBILIZATION	LSUM	1.00

0600 - STAKING PAY QUANTITIES				
642(B)	0096	CONSTRUCTION STAKING LEVEL II (6)(16)	LSUM	1.00

SUMMARY OF DRAINAGE STRUCTURES								
STR. NO.	STATION	DESCRIPTION	CGSP	CGSPA		RCPA	PCES	
			48" (FEET)	28"X20" (FEET)	35"X24" (FEET)	88"X54" (FEET)	28"X20" (EACH)	35"X24" (EACH)
1	23+75.00 LT	CGSP SIDE DRAIN		30				2
2	24+54.00 RT	CGSP SIDE DRAIN		38				2
3	26+50.00 RT	CGSP SIDE DRAIN			30			2
4	26+74.00 LT	CGSP SIDE DRAIN			28			2
5	27+88.00 LT	CGSP SIDE DRAIN		32				2
6	28+16.00 LT	TEMPORARY		30				
7	28+82.30 LT	TEMPORARY	200					
8	30+35 X-ING	RCPA CROSS DRAIN				64		2
9	32+00.00 RT	CGSP SIDE DRAIN			28			2
			200	130	86	64	6	6

SUMMARY OF DRIVES				
STATION	DESCRIPTION	SIZE	TBSC (TON)	AC (TON) △
23+75.00 LT	RURAL DRIVE	10' X 35'		17.00
24+54.00 RT	RURAL DRIVE	18' X 34'		27.00
26+50.00 RT	RURAL DRIVE	12' X 26'	14.00	
26+74.00 LT	RURAL DRIVE	12' X 207'	77.00	13.00
32+00.00 RT	RURAL DRIVE	12' X 25'	14.00	
TOTALS			105.00	57.00

CONSTRUCT ALL DRIVES PER STD. RDI-3, LATEST REVISION.

SUMMARY OF GUARDRAILS					
STATION TO STATION	LT.	RT.	TYPE D-BF (EACH)	TYPE A (EACH)	LENGTH INCLUDING ANCHOR UNITS (FEET)
26+97.72 - 27+97.72	X		1	1	100.00
26+97.72 - 27+97.72		X	1	1	100.00
29+48.88 - 30+48.88	X		1	1	100.00
29+48.88 - 30+48.88		X	1	1	100.00
TOTALS			4	4	400.00

SUMMARY OF RIPRAP DITCHES			
STATION TO STATION	LT.	RT.	TYPE 1 RIPRAP (TON)
26+00 - 26+54	X		3
26+00 - 26+31		X	2
26+67 - 27+94		X	7
26+91 - 27+94	X		6
31+50 - 34+00	X		14
31+50 - 31+82		X	2
32+18 - 34+00		X	10
TOTALS			44