

EARTHWORK SCHEDULE

STATION	STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
		20200100 (CU YD)	(NOTE 1) (CU YD)	(NOTE 2) (CU YD)	20400800 (CU YD)
38+45.00	39+55.00	15	12	738	-726
43+50.00	49+16.00			3066	-3066
49+16.00	53+45.00	1270	953		953
53+45.00	57+05.00	65	50	3146	-3096
TOTAL		1350	1015	6950	-5935

EARTHWORK NOTES:

1. EARTH EXCAVATION QUANTITY INCLUDES REMOVING EXIST. END SLOPES UNDER THE BRIDGE
2. ESTIMATED SHRINKAGE FACTOR = 25%.
3. APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY.

TRAFFIC CONTROL ITEMS

STATION	STATION	TEMP CONC BARRIER	REL TEMP CONC BARRIER	IMP ATTN TEMP NRD TL3	IMP ATTN REL NRD TL3
		70400100 (FOOT)	70400200 (FOOT)	Z0030250 (EACH)	Z0030350 (EACH)
46+17.40	47+17.40	100.0	100.0	1	1
47+17.40	55+54.90	837.5	837.5		
55+54.90	56+54.90	100.0	100.0	1	1
TOTAL		1,038	1,038	2	2

SEEDING SCHEDULE

STATION	STATION	SIDE	SEEDING CL 2 SPL	TEMP EROS CONTR SEED	NITROGEN FERT NUTR	PHOSPHORUS FERT NUTR	POTASSIUM FERT NUTR	MULCH METHOD 2
			25001000 (ACRE)	28000250 (NOTE 2) (POUND)	(NOTE1) (POUND)	(NOTE1) (POUND)	(NOTE1) (POUND)	(NOTE1) (TON)
38+49.52	39+49.92	RT	0.1	30	9	9	9	0.2
43+93.15	49+35.50	LT	0.4	120	36	36	36	0.8
45+00.00	49+45.50	RT	0.3	90	27	27	27	0.6
53+48.50	57+50.00	LT	0.3	90	27	27	27	0.6
53+48.50	57+50.00	RT	0.5	150	45	45	45	1.0
TOTAL			1.75	480	144	144	144	3

SEEDING NOTES:

1. FERTILIZER AND MULCH QUANTITIES ARE SHOWN FOR INFORMATION ONLY. THE COST FOR FERTILIZER NUTRIENTS AND MULCH SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR SEEDING, CLASS 2 (SPECIAL).
2. THE TOTAL QUANTITY FOR TEMP EROS CONTR SEEDING ASSUMES AN APPLICATION RATE OF 100 LBS/ACRE AND INCLUDES 3 APPLICATIONS.

PAVEMENT SCHEDULE

STATION	STATION	SIDE	BASE CSE WID VAR DP	BIT MATLS PR CT	AGG PR CT	HMA BC IL-19.0 N70	HMA SC "C" N70	HMA SURF REM 1/2	PAVEMENT REMOVAL	PAVED SHLD REMOVAL	AGGREGATE SHLDS B 8	HMA SHOULDERS	BIT STAB 6 AT SPBGR
			35650600 (SQ YD)	40600100 (TON)	40600300 (TON)	40603085 (TON)	40603315 (TON)	44000151 (SQ YD)	44000100 (SQ YD)	44004250 (SQ YD)	48101600 (SQ YD)	48203100 (TON)	Z0005215 (SQ YD)
46+00.00	49+15.50	LT	176							102	29	17	74
48+42.28	49+15.50	LT	49										
53+68.50	54+65.15	LT	181										
53+68.50	56+69.00	LT	52							81	3	18	109
46+00.00	49+69.15	RT	131							109	6	78	109
53+37.75	56+69.00	RT	106							78	25	61	75
46+00.00	49+15.50	-		114	3	250	76	461					
49+12.50	49+49.17	-							103				
53+57.08	53+71.50	-							46				
53+68.50	56+69.00	-		108	2	188	73	377					
TOTAL			695	222	5	438	149	838	149	370	63	174	367

BUTT JOINT SCHEDULE

STATION	STATION	HMA SURF REM BUTT JT	TEMPORARY RAMP
		40600982 (SQ YD)	40600990 (SQ YD)
46+00.00	47+53.00	221	14
55+02.00	56+69.00	241	14
49+10.50	49+15.50		18
53+68.50	53+73.50		18
TOTAL		462	64

EROSION CONTROL SCHEDULE

STATION	STATION	SIDE	PERIMETER EROS BAR	INLET & PIPE PROTECT
			28000400 (FOOT)	28000500 (EACH)
38+48.62	38+84.00	RT	89	
38+48.00		RT		1
39+16.00	39+50.00	RT	88	
43+93.15	44+49.00	LT	79	
44+81.00	46+00.00	LT	143	
45+00.00	46+00.00	RT	101	
46+00.00	50+25.00	LT	428	
46+00.00	50+06.00	RT	408	
52+85.00	57+50.00	RT	485	
53+26.00	57+50.00	LT	438	
53+22.37		RT		1
TOTAL			2,259	2

FURNISHING & ERECTING RIGHT OF WAY MARKERS SCHEDULE

STATION	OFFSET	SIDE	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS
			66600105 (EACH)
43+99.97	40.00	LT	1
43+99.97	40.00	RT	1
46+00.00	65.00	LT	1
49+00.00	65.00	LT	1
49+00.00	100.00	RT	1
51+00.00	80.00	LT	1
55+00.00	80.00	LT	1
55+00.00	100.00	RT	1
59+00.00	40.00	RT	1
60+00.00	40.00	LT	1
TOTAL			10

PAVEMENT MARKING SCHEDULE

STATION	STATION	LOCATION	SHORT-TERM PAVT MKING	TEMP PVT MK LINE 4	WORK ZONE PAVT MK REM	PAINT PAVEMENT MARKING - LINE 4"	PAVT MARKING REMOVAL
			70300100 (FOOT)	70300220 (FOOT)	70301000 (SQ FT)	(NOTE 1) 78001110 (FOOT)	78300100 (SQ FT)
45+06.30	58+14.34	LT			463		
46+00.00	56+69.00	LT	128	1,069		1,069	356
46+00.00	56+69.00	RT	128	1,069		1,069	356
44+47.40	58+26.79	CL	376	345		345	115
46+43.23	56+24.97	RT			354		
44+68.02	57+46.90	RT			451		
46+16.92	56+69.00	LT			376		
TOTAL			632	2,483	1,644	2,483	827

PAVEMENT MARKING NOTES:

1. SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.

GUARDRAIL SCHEDULE

STATION	STATION	LOCATION	SPBGR TY A 6-FT POSTS	TRAF BAR TERM T6	TR BAR TRM T1 SPL TAN	GUARDRAIL REMOVAL	GUARDRAIL MKR TYPE A	TERMINAL MARKER - DIRECT APPLIED
			63000001 (FOOT)	63100085 (EACH)	63100167 (EACH)	63200310 (FOOT)	78200410 (EACH)	78201000 (EACH)
47+54.35	48+04.35	NW QUAD			1			1
48+04.35	48+91.85	NW QUAD	87.5				4	
48+91.85	49+35.00	NW QUAD		1				
49+06.13	49+84.50	NW QUAD				78		
46+54.35	47+04.35	SW QUAD			1			1
47+04.35	48+91.85	SW QUAD	187.5				4	
48+91.85	49+35.00	SW QUAD		1				
49+18.76	49+84.66	SW QUAD				66		
53+22.63	54+11.59	NE QUAD				89		
53+49.00	53+92.15	NE QUAD		1				
53+92.15	55+79.65	NE QUAD	187.5				4	
55+79.65	56+29.65	NE QUAD			1			1
53+22.08	53+85.98	SE QUAD				64		
53+49.00	53+92.15	SE QUAD		1				
53+92.15	54+79.65	SE QUAD	87.5				5	
54+79.65	55+29.65	SE QUAD			1			1
TOTAL			550.0	4	4	297	17	4