

EARTHWORK SCHEDULE

STATION	STATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 1) (CU YD)	EMBANKMENT (NOTE 2) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) (CU YD)
10+00	24+75	525	394	215	179
TOTAL		525	394	215	179

EARTHWORK NOTES:

- ESTIMATED SHRINKAGE FACTOR = 25%.
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY.
- APPROXIMATE EARTHWORK BALANCE IS SHOWN FOR INFORMATION ONLY.

EROSION CONTROL SCHEDULE

STATION	STATION	O/S	EROSION CONTR BLANKET (SQ YD)	TEMP EROS CONTR SEED (NOTE 1) (POUND)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROTECTION (EACH)	STONE RIPRAP CL A3 (SQ YD)	FILTER FABRIC (SQ YD)
10+00	24+75	LT		70	104		4		
10+00	24+75	RT	147	50		1,450		53	53
TOTAL			147	120	104	1,450	4	53	53

EROSION CONTROL NOTES:

- THE QUANTITY FOR TEMPORARY EROSION CONTROL SEEDING ASSUMES TWO SEPARATE APPLICATIONS AT A RATE OF 100 POUNDS/ACRE PER APPLICATION. THE CONTRACTOR SHALL APPLY AS NECESSARY AND AS DIRECTED BY THE ENGINEER IN THE FIELD.

PAVEMENT / ENTRANCE SCHEDULE

STATION	STATION	ENTRANCE WIDTH "W" (FOOT)	ENTRANCE DEPTH "D" (FOOT)	AGG BASE CSE A 6 (SQ YD)	BIT MATLS PR CT (NOTE 1) (GAL)	HMA SC "C" N30 (NOTE 1) (TON)	PC CONC SIDEWALK 6 (SQ FT)	DETECTABLE WARNINGS (SQ FT)	BIKE PATH REM (NOTE 2) (SQ YD)
10+00	24+75			1,806	677	184	33	20	
23+75		7	43	57	21	6	24	14	110
TOTAL				1,863	698	190	57	34	110

PAVEMENT / ENTRANCE NOTES:

- APPLICATION RATES USED FOR QUANTITY ESTIMATES ARE AS FOLLOWS:
HOT-MIX ASPHALT: 112 LBS/SY/INCH THICKNESS
BITUMINOUS MATERIALS PRIME COAT: 0.375 GAL/SY
- THE NOMINAL THICKNESS OF THE EXISTING HMA PATH IS 2 IN.

PAVEMENT MARKING SCHEDULE

STATION	STATION	OFFSET	PAINT PVT MK LINE 4 (NOTE 1) (FOOT)
10+03	10+53	CL	50
10+53	24+75	CL	360
TOTAL			410

PAVEMENT MARKING NOTES:

- SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.

SEEDING SCHEDULE

STATION	STATION	OFFSET	TOPSOIL F & P 4 (SQ YD)	SEEDING CL 2 SPL (ACRE)	NITROGEN FERT NUTR (NOTE 1) (POUND)	PHOSPHORUS FERT NUTR (NOTE 1) (POUND)	POTASSIUM FERT NUTR (NOTE 1) (POUND)	MULCH METHOD 2 (NOTE 1) (ACRE)
10+00	24+75	LT	1,489	0.35	32	32	32	0.35
10+00	24+75	RT	1,156	0.25	23	23	23	0.25
TOTAL			2,645	0.6	54	54	54	0.6

SEEDING NOTES:

- 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).

SIGNING SCHEDULE

STATION	OFFSET	TYPE	SIZE (FT X FT)	SIGN PANEL T1 (SQ FT)	WOOD SIN SUPPORT (NOTE 1) (FOOT)
10+08	9' LT	R1-2	1.5 X 1.5	1.1	13
22+70	9' RT	W1-2	1.5 X 1.5	1.1	13
23+68	13' LT	R1-2	1.5 X 1.5	1.1	13
23+82	13' LT	R5-6	1.5 X 1.5	1.1	13
24+70	7' RT	W5-4a	1.5 X 1.5	1.1	14
24+70	7' RT	SPL	2.0 X 1.25	2.5	
TOTAL				8.0	66

SIGNING NOTES:

- SEE CONSTR DETAILS FOR ADDITIONAL GUIDANCE ON SIGN PLACEMENT.