SCHEDULE OF QUANTITIES

SCHEDULE OF INCIDENTAL RESURFACING AT ENTRANCES

SIDE	STATION	TYPE	L1 (FOOT)	L2 (FOOT)	AVE. LENGTH (FOOT	WIDTH (FOOT)	WIDTH TO RESURF. (FOOT)	AREA TO RESURF. (SQ YD)	40800050 INCIDENTAL HMA RESURF. (TON)	44000196 HMA SURF. REM. SPECIAL (SQ YD)	40800010 BITUMINOUS MATERIALS PRIME COAT (GAL)	40800030 AGGREGATE MATERIALS PRIME COAT (TON)
LT	455+43.00	PE	12.0	35.7	23.9	47.0	17.0	45.1	4.73	45.1	4.5	0.1
RT	474+52.00	PE w/ MBTO	12.5	66.5	39.5	47.0	17.0	74.6	7.83	74.6	7.5	0.1
RT	476+42.00	PE	10.0	33.5	21.8	47.0	17.0	41.1	4.31	41.1	4.1	0.1
RT	497+21.00	PE	11.0	72.0	41.5	47.0	17.0	78.4	8.23	78.4	7.8	0.2
LT	1996+77.00	PE	16.0	75.0	45.5	22.0	17.0	85.9	9.02	85.9	8.6	0.2
RT	1974+03.00	PE	13.0	36.0	24.5	29.0	17.0	46.3	4.86	46.3	4.6	0.1
LT	1964+92.00	MBTO	31.0	48.0	39.5	4.0	4.0	17.6	1.84	17.6	1.8	0.0
RT	1964+70.00	PE	16.0	34.0	25.0	25.0	17.0	47.2	4.96	47.2	4.7	0.1
LT	1873+04.00	MBTO	15.0	30.0	22.5	4.5	4.5	11.3	1.18	11.3	1.1	0.0
LT	1839+75.00	MBTO	34.0	48.0	41.0	4.0	4.0	18.2	1.91	18.2	1.8	0.0
LT	1815+25.00	MBTO	25.0	62.0	43.5	4.0	4.0	19.3	2.03	19.3	1.9	0.0
LT	1794+66.00	MBTO	23.0	39.0	31.0	3.0	3.0	10.3	1.09	10.3	1.0	0.0
LT	1776+25.00	MBTO	29.0	48.0	38.5	4.0	4.0	17.1	1.80	17.1	1.7	0.0
LT	1745+88.00	MBTO	28.0	47.0	37.5	3.0	3.0	12.5	1.31	12.5	1.3	0.0
RT	1724+11.00	PE	22.0	49.0	35.5	52.0	17.0	67.1	7.04	67.1	6.7	0.1
LT	1685+24.00	PE w/ MBTO	23.5	57.0	40.3	10.0	10.0	44.7	4.70	44.7	4.5	0.1
LT	1669+07.00	PE w/ MBTO	17.0	83.5	50.3	6.0	6.0	33.5	3.52	33.5	3.4	0.1
LT	1639+03.00	MBTO	21.0	65.0	43.0	6.0	6.0	28.7	3.01	28.7	2.9	0.1
RT	1612+00.00	MBTO	29.0	59.0	44.0	4.0	4.0	19.6	2.05	19.6	2.0	0.0
								TOTAL =	75.4	718.4	71.8	1.4
								USE =	76.0	719.0	72.0	2.0

SCHEDULE OF EARTHWORK QUANTITIES

LOCATION	STATION	EARTH EXC. (CU YD)	STR. EXC. (CU YD)	ROCK EXC. (CU YD)	EXCAVATION ADJ. FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	BALANCE WASTE (+) SHORTAGE (-) (CU YD)
S.N. 057-8215 (LT)	1586+62.00	0.96	55.30	0.00	42.20	0.58	41.62
S.N. 057-8215 (RT)	1586+62.00	1.45	58.97	0.00	45.32	0.58	44.74
S.N. 057-8214 (LT)	1676+43.00	18.94	113.88	20.00	99.62	44.21	55.41
S.N. 057-8214 (RT)	1676+43.00	6.90	111.33	0.00	88.67	62.49	26.18
S.N. 057-8213 (LT)	1741+62.00	13.04	111.61	0.00	93.49	22.44	71.05
S.N. 057-8213 (RT)	1741+62.00	43.93	112.41	0.00	117.26	31.10	86.16
S.N. 057-2046 (LT)	1955+65.00	21.90	102.00	0.00	92.93	15.37	77.56
S.N. 057-2046 (RT)	1955+65.00	38.42	101.70	0.00	105.09	37.25	67.84
S.N. 057-2045 (LT)	1962+55.00	22.75	149.82	0.00	129.43	71.82	57.61
S.N. 057-2045 (RT)	1962+55.00	23.62	144.12	0.00	125.81	71.27	54.54
S.N. 057-8212 (LT)	1981+21.00	6.24	118.35	0.00	93.44	32.26	61.18
S.N. 057-8212 (RT)	1981+21.00	8.57	122.25	0.00	98.12	88.56	9.55
S.N. 057-8165 (LT)	1716+57.00	0.00	0.00	0.00	0.00	19.09	-19.09
S.N. 057-8165 (RT)	1716+57.00	0.00	0.00	0.00	0.00	13.52	-13.52
S.N. 057-8164 (LT)	1722+88.00	0.00	0.00	0.00	0.00	6.77	-6.77
S.N. 057-8164 (RT)	1722+88.00	0.00	0.00	0.00	0.00	7.69	-7.69
S.N. 057-0076 (LT)	1917+16.00	0.49	0.00	0.00	0.37	27.83	-27.46
S.N. 057-0076 (RT)	1917+16.00	0.00	0.00	0.00	0.00	8.66	-8.66
	TOTALS =	207.21	1,301.74	20.00			570.22

NOTES:

QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 25%
NO SHRINKAGE FACTOR APPLIED TO THE EMBANKMENT QUANTITY
NO PAYMENT WILL BE ALLOWED FOR OVERHAUL

PAY ITEMS

20200100-EARTH EXCAVATION	**210.0 CU YD**
20200200-ROCK EXCAVATION	**20.0 CU YD**
50200100-STRUCTURE EXCAVATION	**1305.0 CU YD**

21400100 GRADING AND SHAPING DITCHES

STATION	TO	STATION	LENGTH
1576+00.0	TO	1586+61.8	1061.8
1576+00.0	TO	8+90.0	165.0
		TOTAL =	1226.8
		USE =	1227.0

LANDSCAPING SCHEDULE

LOCATION	AREA (SQ FT)	25000200 SEEDING CLASS 2A (ACRE)	25000400 NITROGEN FERTILIZER NUTRIENT (POUND)	25000500 PHOSPHORUS FERTILIZER NUTRIENT (POUND)	25000600 POTASSIUM FERTILIZER NUTRIENT (POUND)	25100115 MULCH METHOD 2 (ACRE)
S.N. 057-8212	5047.4	0.116	10.43	10.43	10.43	0.116
S.N. 057-2045	7580.7	0.174	15.66	15.66	15.66	0.174
S.N. 057-2046	6171.9	0.142	12.75	12.75	12.75	0.142
S.N. 057-8213	6641.8	0.152	13.72	13.72	13.72	0.152
S.N. 057-8214	6749.9	0.155	13.95	13.95	13.95	0.155
S.N. 057-8215 TO CH 15	17101.4	0.393	35.33	35.33	35.33	0.393
S.N. 057-0077	2755.0	0.063	5.69	5.69	5.69	0.063
S.N. 057-8165	3236.2	0.074	6.69	6.69	6.69	0.074
S.N. 057-8164	1991.3	0.046	4.11	4.11	4.11	0.046
	TOTALS =	1.31	118.3	118.3	118.3	1.31
	USE =	1.5	135.0	135.0	135.0	1.5