

EARTHWORK SCHEDULE - STATE

TEMPORARY ACCESS PH. I

STATION TO	STATION	20200100 EARTH EXCAVATION (CU YD)	EARTH EX ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 FURNISHED EXCAVATION (CU YD)
98+00	99+50	13.2	9.9	826.2	816.3
State Sub-Total =		13.2	9.9	826.2	816.3

TEMPORARY ACCESS PH. II

STATION TO	STATION	20200100 EARTH EXCAVATION (CU YD)	EARTH EX ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 FURNISHED EXCAVATION (CU YD)
300+00	308+00	816.8	612.6	1679.8	1067.2
State Sub-Total =		816.8	612.6	1679.8	1067.2

CH 50

STATION TO	STATION	20200100 EARTH EXCAVATION (CU YD)	EARTH EX ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 FURNISHED EXCAVATION (CU YD)
18+75	20+50	1499.0	1124.3	1173.0	48.8
22+25	34+50	15366.5	11524.9	338.7	0.0
State Sub-Total =		16865.5	12649.2	1511.7	48.8

GIRL SCOUT CAMP RD.

STATION TO	STATION	20200100 EARTH EXCAVATION (CU YD)	EARTH EX ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 FURNISHED EXCAVATION (CU YD)
98+00	99+50	1114.0	835.5	39.5	0.0
State Sub-Total =		1114.0	835.5	39.5	0.0
State Total =		18810.0	14108.0	4058.0	1933.0

EARTHWORK SCHEDULE - VILLAGE OF MAHOMET

CH 50

STATION TO	STATION	20200100 EARTH EXCAVATION (CU YD)	EARTH EX ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	20400800 FURNISHED EXCAVATION (CU YD)
LT 13+75	LT 18+75	239.8	179.9	2030.0	1850.2
Village of mahomet Total =		240.0	180.0	2030.0	1851.0
PROJECT TOTAL =		19050.0	14288.0	6088.0	3784.0

NOTE: FURNISHED EXCAVATION REQUIRED = EMBANKMENT - [EARTH EXCAVATION × ADJUSTMENT FACTOR (0.75)]

NOTE: SEE CROSS-SECTIONS FOR CUT AND FILL AREAS

NOTE: FURNISHED EXCAVATION QUANTITY REQUIRED FOR SHOULDER WIDENING AT TYPE 1 (SPECIAL) GUARDRAIL TERMINALS SHALL COME FROM THE CONTRACT'S EXCESS EARTHWORK EXCAVATION QUANTITIES.

30200650 PROCESSING MODIFIED SOILS, 12"

STATION TO	STATION	WIDTH	LENGTH	SQ. YD.	30201500 LIME TON
18+00.00	18+40.00	27.58	40.00	122.6	2.8
18+40.00	19+48.38	30.58	108.38	368.3	8.3
19+48.38	19+78.38	32.58	30.00	108.6	2.4
23+05.98	23+35.98	32.58	30.00	108.6	2.4
23+35.98	26+00.00	30.58	264.02	897.1	20.2
26+00.00	31+68.90	28.58	568.90	1806.6	40.6
31+68.90	34+50.00	28.00	281.10	874.5	19.7

PROJECT TOTAL = 4286.2 96.4
USE = 4287.0 97.0

NOTE: WIDTHS VARY DUE TO TAPERS.

35100100 AGGREGATE BASE COURSE, TYPE A - VILLAGE OF MAHOMET

STATION TO	STATION	LENGTH (FT.)	WIDTH (FT.)	DEPTH (IN.)	CU. YD.	TONS
13+75	18+75	500.0	5.0	4.0	30.9	55.6
Village of Mahomet Sub-Total =						56.0

35100100 AGGREGATE BASE COURSE, TYPE A - STATE

STATION TO	STATION	LENGTH (FT.)	WIDTH (FT.)	DEPTH (IN.)	CU. YD.	TONS
18+00.00	18+40.00	40.0	25.39	4.0	12.5	22.6
18+40.00	18+75.00	35.0	27.22	4.0	11.8	21.2
18+75.00	19+03.49	28.5	33.38	4.0	11.7	21.1
19+03.49	19+48.38	44.9	33.98	4.0	18.8	33.9
19+48.38	19+78.38	30.0	33.58	4.0	12.4	22.4
23+05.98	23+35.98	30.0	33.58	4.0	12.4	22.4
23+35.98	24+23.00	87.0	34.57	4.0	37.1	66.9
24+23.00	25+17.00	94.0	34.27	4.0	39.8	71.6
25+17.00	25+39.00	22.0	33.11	4.0	9.0	16.2
25+39.00	26+00.00	61.0	32.12	4.0	24.2	43.5
26+00.00	31+68.90	568.9	31.58	4.0	221.8	399.2
LT. 29+11.29	LT. 29+54.00	42.7	VAR.	* 4.0	6.1	11.0
LT. 32+42.00	LT. 32+75.00	33.0	15	** 4.0	6.1	11.0
31+68.90	34+50.00	281.1	35.75	4.0	124.1	223.3
State Sub-Total =						987.0

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NOTE: WIDTHS VARY DUE TO TAPERS.

NOTE: SEE TEMP. ACCESS ROADWAY SCHEDULES FOR ADDITIONAL AGG. BASE COURSE, TYPE A QTY.

- * MAILBOX TURNOUT AREA
- ** PARK MAINTENANCE ROAD ACCESS
- ** SEE TEMP. ACCESS ROAD ITEMS COMP. SHEET FOR ADDITIONAL QTY. (STATE)

ADDITIONAL SCHEDULE NOTES:

1. SEE G.N. Z0038 FOR INFORMATION CONCERNING PERMANENT BENCH MARKS.
2. SEE SCHEDULES OF TEMPORARY ACCESS ROADWAYS 48
3. SEE SCHEDULES OF EROSION CONTROL SHEET 58
4. SEE SCHEDULES OF DRAINAGE SHEET(S) 63-64
5. SEE SCHEDULES OF REMOVAL SHEET(S) 70-72
6. SEE GUARDRAIL DETAILS SHEET 78-81