

SCHEDULE OF MATERIALS

EARTH EXCAVATION TABLE

STATION BEGIN	STATION END	UNDERCUT AND PGES REPLACEMENT (CU YD)	TOPSOIL EXCAVATION (CU YD)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	EARTH EXCAVATION (CU YD)	STORM SEWER & WATER MAIN EXCAVATION (CU YD)	TOTAL SUITABLE EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJUST FOR 15% SHRINKAGE) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
SILVER LAKE ROAD										
10+00	10+50	14.7	6.9	21.6	46.3	0.0	46.3	39.4	1.3	38.1
10+50	11+00	25.1	15.5	40.5	80.8	0.0	80.8	68.7	4.2	64.5
11+00	11+50	17.6	16.6	34.2	53.1	0.0	53.1	45.2	8.0	37.2
11+50	12+00	13.8	14.3	28.1	30.1	0.0	30.1	25.7	11.4	14.3
12+00	12+50	13.1	12.7	25.7	26.4	0.0	26.4	22.5	12.6	9.9
12+50	13+00	12.2	12.8	25.0	30.6	7.1	37.7	32.1	11.9	20.2
13+00	13+50	9.5	12.7	22.2	27.1	0.0	27.1	23.1	13.1	10.0
13+50	14+00	5.6	11.9	17.5	16.1	0.0	16.1	13.8	12.8	1.0
14+00	14+25	0.9	2.7	3.7	2.4	0.0	2.4	2.1	2.7	-0.6
SUBTOTALS		113	107	219	313	8.0	321	273	79	195
THREE OAKS ROAD										
25+70	26+00	1.2	0.9	2.1	3.9	0	3.9	3.3	0.0	3.3
26+00	26+50	4.3	3.3	7.6	13.9	1	14.9	12.7	0.0	12.7
26+50	27+00	3.5	2.5	6.0	10.7	0	10.7	9.2	0.0	9.2
27+00	27+07	0.2	0.1	0.3	0.5	0	0.5	0.4	0.0	0.4
28+50	29+00	2.4	2.1	4.6	7.9	0	7.9	6.8	0.5	6.3
29+00	29+50	9.4	9.1	18.5	31.1	0	31.1	26.5	2.2	24.3
29+50	30+00	7.0	6.9	13.9	23.2	6	29.2	24.9	1.7	23.2
30+00	30+50	7.0	0.0	7.0	22.0	2.9	24.9	21.2	0.0	21.2
30+50	31+00	13.5	7.6	21.1	50.4	0	50.4	42.9	0.8	42.1
31+00	31+50	13.0	13.6	26.6	58.1	1.7	59.8	50.8	0.8	50.0
31+50	32+00	13.1	11.9	25.0	57.9	0	57.9	49.3	0.0	49.3
32+00	32+50	13.1	12.0	25.0	44.1	0	44.1	37.5	6.9	30.6
32+50	33+00	13.2	14.5	27.7	22.8	2	24.8	21.1	29.4	-8.3
33+00	33+50	12.2	18.2	30.4	20.0	0	20.0	17.1	60.3	-43.2
33+50	34+00	9.0	16.4	25.4	23.1	0	23.1	19.7	53.8	-34.1
34+00	34+50	6.7	15.2	21.9	20.6	0.8	21.4	18.3	20.3	-2.0
34+50	35+00	6.7	14.1	20.8	35.6	0	35.6	30.3	4.3	26.0
35+00	35+50	6.5	8.3	14.8	48.2	0	48.2	41.1	0.0	41.1
35+50	36+00	5.3	5.1	10.4	44.6	0.8	45.4	38.6	0.0	38.6
36+00	36+50	3.7	4.6	8.4	28.7	0.0	28.7	24.5	0.1	24.4
36+50	37+00	1.5	5.4	6.8	11.9	0	11.9	10.2	1.7	8.5
37+00	37+21	0.0	1.6	1.6	1.9	0	1.9	1.7	0.8	0.9
SUBTOTALS		153	174	326	582	16	597	509	184	325
TOTALS		266	281	545	895	24	918	782	263	520

EARTH EXCAVATION 895
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 545
 POROUS GRANULAR EMBANKMENT, SUBGRADE 266
 EXCESS EARTH EXCAVATION 520

EARTHWORK NOTES:

1. ASSUME 4 INCH DEPTH OF TOPSOIL EXCAVATION
2. ASSUME 15% SHRINKAGE OF EARTH EXCAVATION TO BE REUSED AS EMBANKMENT

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DRAWN -	MAC	REVISED -	
CHECKED -	RWL	REVISED -	
DATE -	03-01-10	FILE -	060197-P2-schedule.sht

**VILLAGE OF CARY, ILLINOIS
 THREE OAKS ROAD AND SILVER LAKE ROAD
 ARRA INTERSECTION IMPROVEMENTS**

SCHEDULE OF MATERIALS

SCALE: NONE

STA. TO STA.

F.A.U. 4051 THREE OAKS ROAD
 F.A.U. 4052 SILVER LAKE ROAD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	09-00058-00-CH	MCHENRY	53	9
C-91-511-10			CONTRACT NO. 63381	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT: ARA-90031635				