

EARTHWORK SCHEDULE - 60M61 MIDDLE					
STAGE	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	UNSUITABLE EXCAVATION	SUITABLE EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) FURNISHED EXCAVATION
	CU YD	CU YD	CU YD	CU YD	CU YD
US 45 (LAGRANGE ROAD) STATION 177+00 TO STATION 274+00					
TEMPORARY	7,688.3	5,766.2	1,937.4	791.6	4974.6
STAGE 1	5,828.5	4,371.4	2,296.9	8,475.7	-4,104.4
STAGE 2	344.8	258.6	3.1	1,302.4	-1,043.8
STAGE 3	4,603.0	3,452.2	1,453.3	7,129.3	-3,677.0
STAGE 4	971.9	729.0	305.9	2,649.9	-1,920.9
TOTAL:	19,436.6	14,577.4	5,996.6	20,348.9	-5,771.5
144TH STREET					
TEMPORARY	534.7	401.0	125.9	66.4	334.6
STAGE A EAST	90.5	67.9	28.9	72.9	-5.0
STAGE A WEST	373.3	280.0	58.5	5.1	274.8
SUBTOTAL:	998.4	748.8	213.4	144.4	604.4
147TH STREET					
TEMPORARY	145.9	109.4	55.6	13.4	96.0
STAGE A EAST	996.4	747.3	131.6	231.4	515.9
STAGE A WEST	129.7	97.3	27.9	113.4	-16.1
SUBTOTAL:	1,271.9	953.9	215.1	358.2	595.7
149TH STREET					
TEMPORARY EAST	34.9	26.2	0.0	0.0	26.2
TEMPORARY WEST	37.8	28.3	16.0	3.2	25.1
STAGE A EAST	194.7	146.0	95.0	264.0	-117.9
STAGE A WEST	681.9	511.5	42.6	9.6	501.8
SUBTOTAL:	949.4	712.0	153.6	276.9	435.2
151ST STREET					
TEMPORARY EAST	223.6	167.7	106.9	104.1	63.6
TEMPORARY WEST	14.7	11.0	0.0	0.0	11.0
STAGE A EAST	748.9	561.7	82.9	388.7	173.0
STAGE A WEST	801.3	601.0	84.5	216.7	384.3
SUBTOTAL:	1,788.5	1,341.4	274.2	709.5	631.9
153RD STREET					
TEMPORARY	182.0	136.5	73.1	12.7	123.8
STAGE A EAST	184.1	138.1	17.5	4.5	133.5
STAGE A WEST	909.4	682.1	66.3	65.0	617.1
SUBTOTAL:	1,275.5	956.6	156.9	82.2	874.4
TOTAL:	25,720	19,290	7,010	21,920	-2,630

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NOTES:

1. "TOPSOIL EXCAVATION AND PLACEMENT" AND "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL" ARE INCLUDED IN TOPSOIL/UNSUITABLE EXCAVATION. TOPSOIL REQUIRED FOR RE-USE IN COMPLETION IN THE FINAL LANDSCAPING SHALL BE PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT" WHILE THE REMAINDER, AS QUANTIFIED IN THE ABOVE EARTHWORK SUMMARY TABLE, WILL BE PAID FOR AS "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL."

2. FOR QUANTITY CALCULATIONS THE AVERAGE EXISTING TOPSOIL THICKNESS IS ASSUMED TO BE 4".

• ASSUME 15% FOR SHRINKAGE

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED -	REVISED -
D:\60M61-SHT-SCHEDULE01.dgn		DRAWN - JCL	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
SHT.PLAN	PLOT DATE = 3/14/2013	DATE - 03/13/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	34
SC-01			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				