

TREE REMOVAL SCHEDULE			
LOCATION	OFFSET (FT)	6 TO 15 UNITS	
STATION	LT	RT	DIAMETER
18+40	1.5		9
22+50	8.8		12
23+35	9		12
		TOTAL	33

PROPOSED TREE SCHEDULE			
ITEM	LOCATION	OFFSET LT	NUMBER
	STATION	(FT)	(EACH)
TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE), 3" CALIPER, BALLED AND BURLAPPED	18+60	6.5	1
TREE, ACER RUBRUM (RED MAPLE), 3" CALIPER, BALLED AND BURLAPPED	19+70	6.5	1
TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE), 3" CALIPER, BALLED AND BURLAPPED	21+75	10	1
TREE, ACER RUBRUM (RED MAPLE), 3" CALIPER, BALLED AND BURLAPPED	22+25	10	1
TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE), 3" CALIPER, BALLED AND BURLAPPED	22+75	10	1
TREE, ACER RUBRUM (RED MAPLE), 3" CALIPER, BALLED AND BURLAPPED	23+25	10	1

EARTHWORK TABLE			
UNSUITABLE EXCAVATION (REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	UNSUITABLE MATERIAL ADJUSTED FOR SHRINKAGE	TOPSOIL FURNISH AND PLACE, 4"	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (UNSUITABLE MATERIAL)
CU YD	CU YD	CU YD	CU YD
217	162.75	70	92.75

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY 0021
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	33
20101100	TREE TRUNK PROTECTION	EACH	3
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	217
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	152
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	623
* 25000210	SEEDING, CLASS 2A	ACRE	0.25
* 25000350	SEEDING, CLASS 7	ACRE	0.25
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	22.5
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	22.5
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	22.5
* 25100115	MULCH, METHOD 2	ACRE	0.25
* 25200110	SODDING, SALT TOLERANT	SQ YD	418
28000400	PERIMETER EROSION BARRIER	FOOT	875
28000500	INLET AND PIPE PROTECTION	EACH	2
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	115
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	17
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	19
42001300	PROTECTIVE COAT	SQ YD	59
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5,896
42400800	DETECTABLE WARNINGS	SQ FT	186
44000100	PAVEMENT REMOVAL	SQ YD	36
44000153	HOT-MIX ASPHALT SURFACE REMOVAL, 1"	SQ YD	256
44000300	CURB REMOVAL	FOOT	17
44000600	SIDEWALK REMOVAL	SQ FT	59
* 50601720	BICYCLE RAILING	FOOT	335
60255500	MANHOLES TO BE ADJUSTED	EACH	2
60600605	CONCRETE CURB, TYPE B	FOOT	22
67100100	MOBILIZATION	L SUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1

SUMMARY OF QUANTITIES			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY 0021
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	201
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	140
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	152
* 78000850	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	124
* 81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA	FOOT	8
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	391
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	405
* 87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	4
* 87900200	DRILL EXISTING HANDHOLE	EACH	1
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	2
* 89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	1
* 89502200	MODIFY EXISTING CONTROLLER	EACH	1
X4400220	CURB REMOVAL AND REPLACEMENT	FOOT	106
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	49
X8140115	HANDHOLE TO BE ADJUSTED	EACH	3
Z0004562	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	127
Z0013302	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	892
Z0300001	Aggregate Subgrade Improvement	CU YD	44
Z0042300	PORTLAND CEMENT CONCRETE SIDEWALK CURB	FOOT	12
* A2001024	TREE, ACER RUBRUM (RED MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	3
* A2005024	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE), 3" CALIPER, BALLED AND BURLAPPED	EACH	3

* SPECIALTY ITEMS



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DESIGNED: KLM
DRAWN: KLM
CHECKED: TTT
DATE: JUN 11, 2011

REVISIONS:
REVISED
REVISED
REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTHWEST HIGHWAY SIDEWALK
SUMMARY OF QUANTITIES AND SCHEDULES

SCALE: N/A DRAWING NO. 1 OF 1 STA. TO STA.

F.A.B. R.E. 3578 SECTION 11-C0049-00-SW COUNTY COOK TOTAL SHEETS 29 SHEET NO. 3 CONTRACT NO. 63732 ILLINOIS' FED. AID PROJECT