

F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-00108-00-PK	COOK	025	004
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83912

SUMMARY OF QUANTITIES

S.I. CODE NO.	PAY ITEM	UNIT	QUAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	310
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	754
20101000	TEMPORARY FENCE	FOOT	402
20101200	TREE ROOT PRUNING	EACH	10
20200410	EARTH EXCAVATION (SPECIAL)	CU YD	5280
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	400
20400800	FURNISHED EXCAVATION	CU YD	50
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	400
20800150	TRENCH BACKFILL	CU YD	316
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2000
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4731
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	59
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	59
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	59
* 25200110	SODDING, SALT TOLERANT	SQ YD	3600
25200200	SUPPLEMENTAL WATERING	UNIT	20
28000510	INLET FILTERS	EACH	30
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	89
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	125
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	60
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	29
40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SQ YD	8009
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	67
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	4520
42400800	DETECTABLE WARNINGS	SQ FT	144
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	242
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	850
44000600	SIDEWALK REMOVAL	SQ FT	1101
55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	358
55021600	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 12"	FOOT	521
55021700	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 15"	FOOT	372
55021800	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 18"	FOOT	201
55100200	STORM SEWER REMOVAL 6"	FOOT	85
55100300	STORM SEWER REMOVAL 8"	FOOT	140
55100400	STORM SEWER REMOVAL 10"	FOOT	14
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	2
60107600	PIPE UNDERDRAINS 4"	FOOT	114
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	10
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	11
60500050	REMOVING CATCH BASINS	EACH	6
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	4205
66410300	CHAIN LINK FENCE REMOVAL	FOOT	170
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
* 72000100	SIGN PANEL - TYPE 1	SQ FT	38

SUMMARY OF QUANTITIES

S.I. CODE NO.	PAY ITEM	UNIT	QUAN
72900200	METAL POST - TYPE B	FOOT	72
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	27
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5421
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	212
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	104
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
* XX006957	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	2
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	70
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	590
* XX006949	UNIT DUCT, WITH 2-1/C NO. 6 AND 1/C NO. 8 GROUND, 600V (XLP-TYPE USE-2), 1 1/4" DIA., POLYETHYLENE	FOOT	615
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	26
* A2000320	TREE, ACER MIYABEI MORTON (STATE STREET MIYABE MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8
* A2004716	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 2" C	EACH	5
* A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	9
* A2012001	TREE, AESCULUS X CARNE BRIOTTI (BRIOTTI HORSECHESTNUT), 2" CALIPER, BALLED AND BURLAPPED	EACH	6
* B2001668	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	3
* X0322859	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	150
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	15
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	2000
X0323974	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FOOT	300
* XX004861	TREE, ULMUS CARPINIFOLIA ACCOLADE MORTON (ACCOLADE ELM), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	11
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	9267
Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	7
Z0017700	DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	EACH	4
* XX006950	FLOODLIGHT, SODIUM VAPOR, HORIZONTAL MOUNT, 150 WATT	EACH	4
* XX006951	LIGHT POLE, ALUMINUM, 40 FT. NOMINAL M.H., TWIN BULLHORN BRACKET ARM	EACH	2

* - INDICATES SPECIALTY ITEMS

REVISIONS	
NAME	DATE
IDOT COMMENTS	3/16/07
IDOT COMMENTS	4/11/07

ILLINOIS DEPARTMENT OF TRANSPORTATION

COMMUTER PARKING
SUMMARY OF QUANTITIES

SCALE: VERT. NONE DRAWN BY: RG
 HORIZ. NONE CHECKED BY: PKB
 DATE: 3/16/07

ROBINSON ENGINEERING, LTD.
 11000 SOUTH PARK AVENUE, ROCKFORD, ILLINOIS 61105
 (708) 391-4700 FAX (708) 391-3826 04185-QUAN-01
 ILLINOIS DESIGN FIRM REGISTRATION NO. 164601102