

# SUMMARY OF QUANTITIES

F.A.U. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8075	03-00167-04-FP	SANGAMON	109	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	491
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	122
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	245
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	851
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	10000**
61101005	STORM SEWER PROTECTED, CLASS A, 4"	FOOT	125**
61101007	STORM SEWER PROTECTED, CLASS A, 6"	FOOT	125**
61101009	STORM SEWER PROTECTED, CLASS A, 8"	FOOT	125**
61101011	STORM SEWER PROTECTED, CLASS A, 10"	FOOT	125**
61101013	STORM SEWER PROTECTED, CLASS A, 12"	FOOT	125**
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	5**
61139800	STORM SEWER (SPECIAL) 4"	FOOT	125**
61139900	STORM SEWER (SPECIAL) 6"	FOOT	125**
61140000	STORM SEWER (SPECIAL) 8"	FOOT	125**
61140100	STORM SEWER (SPECIAL) 10"	FOOT	125**
61140200	STORM SEWER (SPECIAL) 12"	FOOT	125**
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	775.0
*63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
*63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4
*63400305	GUARD POSTS, SPECIAL	EACH	2
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	102
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	24
67100100	MOBILIZATION	L SUM	1
*70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	671
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	50093
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	2046
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	1156
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	885
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	312
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	24845
72000100	SIGN PANEL, TYPE 1	SQ FT	34
72000200	SIGN PANEL, TYPE 2	SQ FT	20
78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	50093
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2046
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1156
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	885
*78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SQ FT	671
*78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	FOOT	312
*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
78300100	PAVEMENT MARKING REMOVAL	SQ FT	348
80500100	SERVICE INSTALLATION, TYPE A	EACH	1
80801400	WOOD POLE, 25 FT., CLASS 4	EACH	1
*81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	824
*81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	148
*81021540	CONDUIT, AUGERED 1 1/2" DIA., PVC	FOOT	285
*81021570	CONDUIT, AUGERED 3" DIA., PVC	FOOT	185
*81021590	CONDUIT, AUGERED 4" DIA., PVC	FOOT	64
*81306100	JUNCTION BOX (SPECIAL)	EACH	4

CODE NO.	ITEM	UNIT	TOTAL
*81400400	CONCRETE HANDHOLE	EACH	3
81400600	CONCRETE DOUBLE HANDHOLE	EACH	2
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1592
*81702100	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1C NO. 12	FOOT	3075
82104250	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	4
*85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
*86400100	TRANSCEIVER-FIBER OPTIC	EACH	1
87100110	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 6F	FOOT	1430
*87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	909
*87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	113
*87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2070
*87301265	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 9C	FOOT	500
*87301715	ELECTRIC CABLE IN CONDUIT, COMMUNICATION, NO. 18, 6 PAIR	FOOT	964
*87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C	FOOT	51
*87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	2
*87702860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	2
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	3.5
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	47
*88200100	TRAFFIC SIGNAL BACKPLATE	EACH	10
*88800100	PEDESTRIAN PUSH-BUTTON	EACH	4
Z0002600	BAR SPLICERS	EACH	82
*Z0013798	CONSTRUCTION LAYOUT	L SUM	1
*Z0013825	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	699
*Z0022800	FENCE REMOVAL	FOOT	189
*XX004449	GUARD POSTS REMOVABLE, SPECIAL	EACH	1
*XX004633	FIELD TILE ADJUSTMENT	EACH	5**
XX006199	STEEL BRIDGE RAIL, TYPE SM (SPECIAL)	FOOT	160
*X0320872	VIDEO VEHICLE DETECTION SYSTEM	EACH	1
*X0323153	ELECTRICAL CABLE IN CONDUIT, GROUND, NO. 6 1C (GREEN)	FOOT	464
*X0324896	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 2-SECTION, BRACKET MOUNTED	EACH	1
*X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	1060
*X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0 N50	TON	1255
*X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	116
*X4073086	BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 10 1/4"	SQ YD	34850
X6063600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	34
X6064201	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06	FOOT	14
*X8801310	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6
*X8801400	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4
X8801460	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-3-SECTION, 2-5-SECTION, BRACKET MOUNTED	EACH	2
X8801465	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 2-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	2
X8810397	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 2-SECTION, BRACKET MOUNTED	EACH	2
*Z0067300	STEEL CASINGS 12"	FOOT	210
*Z0067500	STEEL CASINGS 16"	FOOT	180
*XX006630	ERECT ALUMINUM BOX CULVERT, 13'x3' (MATERIAL FURNISHED BY THE COUNTY)	FOOT	36
*XX006631	FURNISH AND ERECT ALUMINUM BOX CULVERT HEADWALL	EACH	1
A Z 0076600	TRAIN EES	Hour	1,000

\* SEE SPECIAL PROVISIONS AND/OR DETAILS  
 \*\* QUANTITY PARTIALLY OR WHOLLY ASSUMED FOR ESTABLISHMENT OF UNIT PRICE  
 ⊗ DENOTES SPECIALTY ITEM  
 Δ Y080  
 CONSTRUCTION TYPE CODE: I000-2A

SUMMARY OF QUANTITIES  
 SEC. 03-00167-04-FP  
 CARDINAL HILL ROAD (C.H. 37)  
 SANGAMON COUNTY



SHEET 2 OF 2  
 JOB NO. 03S2035B  
 DATE 6/21/06

LAYOUT 3/15/04  
 DRAWN 5/8 7/22/04  
 REVIEWED LUK 7/21/04  
 PROJECT: 03S2035B CIVIL SHEET: C-603SUM.DWG JUL 21 2006 9:34AM BJB