

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN - FAYETTE COUNTY					
			TOTAL QUANTITY	FEDERAL CITY 20% TEA-21	80% CITY 20% L20 STU	100% CITY 100% 07C I000-2A	STATE 50% CITY 50% 07A(1) I000-2A	STATE 100% 07A(2) I000-2A
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	113	113				
20200100	EARTH EXCAVATION	CU. YD.	500	500				
20400800	FURNISHED EXCAVATION	CU. YD.	75	75				
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU. YD.	28	28				
20800250	TRENCH BACKFILL, SPECIAL	CU. YD.	4720	410		4310		
25000110	SEEDING, CLASS 1A	ACRE	0.4	0.2		0.2		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	36	18		18		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36	18		18		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	36	18		18		
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.8	0.4		0.4		
25100630	EROSION CONTROL BLANKET	SO. YD.	1936	968		968		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	40	20		20		
28000500	INLET AND PIPE PROTECTION	EACH	20	10		10		
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ. YD.	192			192		
28200200	FILTER FABRIC	SQ. YD.	192			192		
31100300	SUBBASE GRANULAR MATERIAL, TYPE A, 4"	SO. YD.	1910	1207		703		
35100700	AGGREGATE BASE COURSE TYPE A, 8"	SO. YD.	171	141		30		
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SO. YD.	587			587		
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SO. YD.	431	431				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	100			100		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1547			390	493	664
40600300	AGGREGATE (PRIME COAT)	TON	28			7	10	11
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	1342			475	406	461
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO. YD.	1530			672	545	313
40600990	TEMPORARY RAMP	SO. YD.	282			39	198	45
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	1074			233	357	484
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	38	31		7		
42001300	PROTECTIVE COAT	SO. YD.	4695	4096		599		
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO. YD.	17	17				
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO. YD.	578	554		24		
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO. FT.	24965	21820		3145		
42400800	DETECTABLE WARNINGS	SO. FT.	1075	1075				
44000100	PAVEMENT REMOVAL	SO. YD.	1017			790	227	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO. YD.	9310			290	3260	5760
44000200	DRIVEWAY PAVEMENT REMOVAL	SO. YD.	817	817				
44000300	CURB REMOVAL	FOOT	2985	2907		78		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	945	652		293		
44000600	SIDEWALK REMOVAL	SO. FT.	27578	24542		3036		
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	399			399		
44201325	CLASS C PATCHES, TYPE I, 8 INCH	SO. YD.	12			12		
44201329	CLASS C PATCHES, TYPE II, 8 INCH	SO. YD.	37			37		
44201333	CLASS C PATCHES, TYPE III, 8 INCH	SO. YD.	123			123		
44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SO. YD.	1809			1809		
44201353	CLASS C PATCHES, TYPE II, 10 INCH	SO. YD.	6			6		
44201357	CLASS C PATCHES, TYPE III, 10 INCH	SO. YD.	19			19		
44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SO. YD.	861			861		
44201415	CLASS C PATCHES, TYPE II, 15 INCH	SO. YD.	10			10		
44201419	CLASS C PATCHES, TYPE III, 15 INCH	SO. YD.	91			91		
44201421	CLASS C PATCHES, TYPE IV, 15 INCH	SO. YD.	2042			2042		
50104600	CONCRETE RETAINING WALL REMOVAL	FOOT	61	61				
50200100	STRUCTURE EXCAVATION	CU. YD.	221	221				
50300225	CONCRETE STRUCTURES	CU. YD.	50	50				
50300285	FORM LINER TEXTURED SURFACE	SO. FT.	181	181				
50607900	CLEANING AND PAINTING METAL HANDRAIL	FOOT	56	56				
50800105	REINFORCEMENT BARS	POUND	3110	3110				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	390	390				
50900605	HANDRAIL REMOVAL	FOOT	76	76				
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1		1			
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	1		1			
54216180	REINFORCED CONCRETE PIPE TEE, 12" PIPE WITH 12" RISER	EACH	1		1			
54216185	REINFORCED CONCRETE PIPE TEE, 15" PIPE WITH 12" RISER	EACH	1		1			
54216190	REINFORCED CONCRETE PIPE TEE, 18" PIPE WITH 12" RISER	EACH	7		7			
54216200	REINFORCED CONCRETE PIPE TEE, 24" PIPE WITH 12" RISER	EACH	18		7	11		
54216210	REINFORCED CONCRETE PIPE TEE, 30" PIPE WITH 12" RISER	EACH	3			3		
54216220	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 12" RISER	EACH	6			6		
54248515	CONCRETE COLLAR	EACH	2			2		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	503		172	331		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	356		189	167		
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	47		47			
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	159		159			
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	324		126	198		
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	252		228	24		
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	741		741			
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	409		148	261		
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	411		411			
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	655		655			
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	308		308			
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	160		134	26		
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	398		256	142		
550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	32		32			

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55100200	STORM SEWER REMOVAL 6"	FOOT	104				104	
55100300	STORM SEWER REMOVAL 8"	FOOT	80				80	
55100400	STORM SEWER REMOVAL 10"	FOOT	326				326	
55100500	STORM SEWER REMOVAL 12"	FOOT	597				597	
55100700	STORM SEWER REMOVAL 15"	FOOT	112				112	
55100900	STORM SEWER REMOVAL 18"	FOOT	211				211	
55101200	STORM SEWER REMOVAL 24"	FOOT	399				399	
552B1100	STORM SEWERS JACKED IN PLACE, CLASS B 30"	FOOT	110				110	
552B1300	STORM SEWERS JACKED IN PLACE, CLASS B 36"	FOOT	119				119	
56104900	WATER VALVES 6"	EACH	7				7	
56105000	WATER VALVES 8"	EACH	16				16	
56108710	TAPPING VALVES AND SLEEVES 4"	EACH	1				1	
56108800	TAPPING VALVES AND SLEEVES 6"	EACH	5				5	
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	5				5	
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	9				9	
59100100	GEOCOMPOSITE WALL DRAIN	SO. YD.	40	40				
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU. YD.	200				200	
60101605	PIPE DRAINS 4" (SPECIAL)	FOOT	39	39				
60101705	PIPE DRAINS 6" (SPECIAL)	FOOT	54	54				
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	2606	2606				
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	90				90	
60218400	MANHOLES, TYPE A, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
60224600	RESTRICTED DEPTH MANHOLES, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	4			2	
60225400	RESTRICTED DEPTH MANHOLES, 5' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	2			7	
60226200	RESTRICTED DEPTH MANHOLES, 6' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	1			6	
60226270	RESTRICTED DEPTH MANHOLES, 7' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2				2	
60228110	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	18				18	
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	8	1			7	
60238500	INLETS, TYPE A, WITH SALVAGED FRAME AND GRATE	EACH	2				2	
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	1				1	
60240225	INLETS, TYPE B, TYPE 4 FRAME AND GRATE	EACH	1	1				
60500040	REMOVING MANHOLES	EACH	5	2			3	
60500050	REMOVING CATCH BASINS	EACH	23	12			11	
60500060	REMOVING INLETS	EACH	2	1			1	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	73	73				
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	4317	3906			411	
67100100	MOBILIZATION	L. SUM	1	0.85			0.05	0.1
70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	0.85			0.05	0.1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L. SUM	1	0.85			0.05	0.1
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L. SUM	1	0.85			0.05	0.1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4819				1662	1435
70300610	TEMPORARY PAINT PAVEMENT MARKING, LETTERS AND SYMBOLS	SO. FT.	188				32	156
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	6468				1335	5133
70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	FOOT	5482				1842	2493
70300660	TEMPORARY PAINT PAVEMENT MARKING LINE 24"	FOOT	425				293	43
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO. FT.	5042				1799	1274
72000100	SIGN PANEL, TYPE 1	SO. FT.	189	189				
72400710	RELOCATE SIGN PANEL, TYPE 1	SO. FT.	15.00	15.00				
72400720	RELOCATE SIGN PANEL, TYPE 2	SO. FT.	10.00	10.00				
73400100	CONCRETE FOUNDATION	CU. YD.	14.6	14.6				
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO. FT.	188				32	156
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2726				450	2276
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3503				1347	883
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	294				175	119
78300100	PAVEMENT MARKING REMOVAL	SO. FT.	346				346	
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1				
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	229	229				
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	1017	1017				
81013200	CONDUIT IN TRENCH, 6" DIA., PVC	FOOT	88	88				
81400100	HANDHOLE	EACH	2	2				
81400105	HANDHOLE (SPECIAL)	EACH	1	1				
81400115	HANDHOLE TO BE ADJUSTED	EACH	1					1
XX006965	UNIT DUCT, 600V, 5-1C NO. 4, 1/C NO. 4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE	FOOT	4928	4928				
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3590	3590				
XX005099	LIGHTING CONTROLLER, CB-RCS, 200AMP-240 VOLT	EACH	1	1				
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	4	4				
84200700	LIGHTING FOUNDATION REMOVAL	EACH	4	4				
87800110	CONCRETE FOUNDATION, TYPE A (SPECIAL)	FOOT	240	240				

\* SPECIAL PROVISIONS  
 Δ SPECIATY ITEMS

REVISIONS	
NAME	DATE
LWJ	4-13-07
LWJ	5-09-07
LWJ	7-24-07
	8-12-07

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
 SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_  
 DRAWN BY KDJ  
 CHECKED BY BWC

CADD FILE: /482/482-482.dwg  
 PLOTTED: 8/21/07

H.M. & G. INC. 482