

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3869	06-00030-00-FF	MCHENRY	56	5

SUMMARY OF QUANTITIES
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT M-8003(641)

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE		
				1000-2A	Y031-1F	100% VILLAGE
20101100	TREE TRUNK PROTECTION	EACH	3	3		
20101200	TREE ROOT PRUNING	EACH	3	3		
20200100	EARTH EXCAVATION	CU YD	3056	3056		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	11161	11161		
20400800	FURNISHED EXCAVATION	CU YD	228	228		
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	785	785		
20800150	TRENCH BACKFILL	CU YD	98	98		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2500	2500		
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	14423	14423		
21300010	EXPLORATION TRENCH, SPECIAL	FOOT	400	400		
25000110	SEEDING, CLASS 1A	ACRE	2.7	2.7		
25000300	SEEDING, CLASS 3	ACRE	0.3	0.3		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	270	270		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	270	270		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	270	270		
25100630	EROSION CONTROL BLANKET	SQ YD	14423	14423		
25200200	SUPPLEMENTAL WATERING	UNIT	220	220		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	300	300		
28000300	TEMPORARY DITCH CHECKS	EACH	69	69		
28000400	PERIMETER EROSION BARRIER	FOOT	2458	2458		
28000510	INLET FILTERS	EACH	14	14		
28100105	STONE RIPRAP, CLASS A3	SQ YD	28	28		
31101400	SUB-BASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	3093	3093		
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	1577	1577		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	11739	11739		
40600300	AGGREGATE (PRIME COAT)	TON	38	38		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	83	83		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	520	520		
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	788	788		
40701841	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	12259	12259		
42001300	PROTECTIVE COAT	SQ YD	1201	1201		
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	1045	1045		
42400800	DETECTABLE WARNING	SQ FT	213	213		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	694	694		
44000196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	4959	4959		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	201	201		
44000600	SIDEWALK REMOVAL	SQ FT	302	302		
44004510	PORTLAND CEMENT CONCRETE SHOULDER REMOVAL	SQ YD	57	57		
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	250	250		
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	6504	6504		
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	604	604		
48300300	PORTLAND CEMENT CONCRETE SHOULDERS 8"	SQ YD	802	802		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 15"	EACH	2	2		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 18"	EACH	1	1		
54213672	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 27"	EACH	3	3		
54247140	GRATING FOR CONCRETE FLARED END SECTION 27"	EACH	1	1		
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	477	477		
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	72	72		

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				1000-2A	Y031-1F	100% VILLAGE
550A0130	STORM SEWERS, CLASS A, TYPE 1 27"	FOOT	183	183		
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	13	13		
550A0420	STORM SEWERS, CLASS A, TYPE 2 27"	FOOT	28	28		
55034400	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 34, RISE 22	FOOT	72	72		
* 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	90			90
* 56105200	WATER VALVES 12"	EACH	1			1
* 56106600	ADJUSTING WATER MAIN 12"	FOOT	50	50		
* 56400100	FIRE HYDRANTS TO BE MOVED	EACH	2			2
* 56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1	1		
60100905	PIPE DRAINS 4"	FOOT	100	100		
60100935	PIPE DRAINS 10"	FOOT	100	100		
60109510	PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	FOOT	349	349		
60203905	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	8	8		
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1			1
60255600	MANHOLES TO BE ADJUSTED (SPECIAL)	EACH	2			2
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	7	7		
60258000	MANHOLES TO BE RECONSTRUCTED (SPECIAL)	EACH	1			1
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1		
60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	3	3		
60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	1			1
60500405	FILLING VALVE VAULTS	EACH	2	2		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	2.3	2.3		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	827	827		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	132	132		
66700095	PERMANENT SURVEY MARKERS	EACH	1	1		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6		
67100100	MOBILIZATION	L SUM	1	1		
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	913	913		
70300610	TEMPORARY PAINT PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	381	381		
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	24345	24345		
70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	FOOT	2589	2589		
70300645	TEMPORARY PAINT PAVEMENT MARKING LINE 12"	FOOT	1242	1242		
70300660	TEMPORARY PAINT PAVEMENT MARKING LINE 24"	FOOT	178	178		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	84	84		
* 72000105	SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	32			32
* 72000200	SIGN PANEL - TYPE 2	SQ FT	10	10		
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	10	10		
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	5		

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

DATE 3/7/07
DRAWN BY DJK
CHECKED BY JRV