

LOCATION OF PROJECT: FAU 2647 (CH 57 (BUTTERFIELD ROAD)) LAKE COUNTY

SUMMARY OF QUANTITIES

FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2647	99-00142-07-WR	LAKE	256	3
CONTRACT NO: 83815				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	1000-1A	Y003	Y007	Y031-1F	NON-PARTICIPATING (VILLAGE)
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	406		406			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	179		179			
20101100	TREE TRUNK PROTECTION	EACH	30		30			
* 20101200	TREE ROOT PRUNING	EACH	30		30			
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	10		10			
* 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	30		30			
20200100	EARTH EXCAVATION	CU YD	52900	52900				
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	11097	11097				
20700300	POROUS GRANULAR EMBANKMENT, SPECIAL	TON	10487	10187		300		
20800250	TRENCH BACKFILL, SPECIAL	CU YD	6061			6061		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	20374	20374				
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	26135		26135			
21300010	EXPLORATION TRENCH, SPECIAL	FOOT	150	150				
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	230		230			
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23		23			
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	230		230			
* 25100630	EROSION CONTROL BLANKET	SQ YD	4715		4715			
* 25200100	SCODDING	SQ YD	21055		21055			
* 25200200	SUPPLEMENTAL WATERING	UNIT	166		166			
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	783		783			
28000400	PERIMETER EROSION BARRIER	FOOT	7761		7761			
28000500	INLET AND PIPE PROTECTION	EACH	26		26			
28000510	INLET FILTERS	EACH	121		121			
28100105	STONE RIPRAP, CLASS A3	SQ YD	14	14				
28200200	FILTER FABRIC	SQ YD	14	14				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	224	224				
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	8913	8913				
40600300	AGGREGATE (PRIME COAT)	TON	89	89				
40600600	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	276	276				
40600900	TEMPORARY RAMP	SQ YD	500	500				
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	60	60				
42001300	PROTECTIVE COAT	SQ YD	12402	12402				
42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	14528	14528				
42400800	DETECTABLE WARNINGS	SQ FT	330	330				
44000008	BITUMINOUS SURFACE REMOVAL 2 1/2"	SQ YD	14604	14604				
44000100	PAVEMENT REMOVAL	SQ YD	45149	45149				
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	597	597				
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	12025	12025				
44000600	SIDEWALK REMOVAL	SQ FT	14818	14818				
44003100	MEDIAN REMOVAL	SQ FT	480	480				
44100300	PAVEMENT REPLACEMENT (SPECIAL)	SQ YD	4				4	
44201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	40	40				
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	80	80				
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	100	100				
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	100	100				

* SPECIALTY ITEM

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	1000-1A	Y003	Y007	Y031-1F	NON-PARTICIPATING (VILLAGE)
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	543	543				
48202850	BITUMINOUS SHOULDERS SUPERPAVE 12 1/2"	SQ YD	143	143				
50105220	PIPE CULVERT REMOVAL	FOOT	302			302		
50200100	STRUCTURE EXCAVATION	CU YD	200			200		
50300225	CONCRETE STRUCTURES	CU YD	85			85		
50300510	RUSTICATION FINISH	SQ FT	2100			2100		
50900005	STUD SHEAR CONNECTORS	EACH	143			143		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	9400			9400		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5			5		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4			4		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1			1		
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1			1		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1157			1157		
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	481			481		
550A0080	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	286			286		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	330			330		
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	4279			4279		
550A0380	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	742			742		
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1401			1401		
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1384			1384		
550A0640	STORM SEWERS, CLASS A, TYPE 3 12"	FOOT	62			62		
550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	244			244		
55100100	STORM SEWER REMOVAL 4"	FOOT	56			56		
55100300	STORM SEWER REMOVAL 8"	FOOT	41			41		
55100400	STORM SEWER REMOVAL 10"	FOOT	207			207		
55100500	STORM SEWER REMOVAL 12"	FOOT	3033			3033		
55100700	STORM SEWER REMOVAL 15"	FOOT	81			81		
55100900	STORM SEWER REMOVAL 18"	FOOT	2035			2035		
55101200	STORM SEWER REMOVAL 24"	FOOT	55			55		
55101400	STORM SEWER REMOVAL 30"	FOOT	14			14		
55101900	STORM SEWER REMOVAL 48"	FOOT	74	74				
* 56100500	WATER SERVICE LINE 1 1/2"	FOOT	204	204				
* 56102900	DUCTILE IRON WATER MAIN 4"	FOOT	4	4				
* 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	67	67				
* 56103100	DUCTILE IRON WATER MAIN 8"	FOOT	154	154				
* 56103200	DUCTILE IRON WATER MAIN 10"	FOOT	28	28				
* 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	1731	1731				
* 56103400	DUCTILE IRON WATER MAIN 16"	FOOT	101	101				
* 56104800	WATER VALVES 6"	EACH	1	1				
* 56105000	WATER VALVES 8"	EACH	2	2				
* 56105100	WATER VALVES 10"	EACH	1	1				
* 56105200	WATER VALVES 12"	EACH	5	5				
* 56105300	WATER VALVES 16"	EACH	1	1				

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAU 2647 - BUTTERFIELD ROAD
SUMMARY OF QUANTITIES

SCALE: NONE
 DATE: 7/19/2006
 DRAWN BY: PMM
 CHECKED BY: BLL