

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
556	04-00119-03-BR	SANGAMON	28	2
STA. N/A	TO STA. N/A			
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				

LOCATION OF WORK				80% FEDERAL 10% COUNTY 10% VILLAGE	100% VILLAGE
SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	X028-2A	Y060--
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	24	24	
• 20200100	EARTH EXCAVATION	CU YD	459	459	
• 20300100	CHANNEL EXCAVATION	CU YD	193	193	
• 20800150	TRENCH BACKFILL	CU YD	352	64	288
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	466	466	
• 25000200	SEEDING, CLASS 2	ACRE	0.25	0.25	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23	23	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23	23	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23	23	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.5	0.5	
25100630	EROSION CONTROL BLANKET	SQ YD	466	466	
28000300	TEMPORARY DITCH CHECKS	EACH	3	3	
28000500	INLET AND PIPE PROTECTION	EACH	3	3	
* 28100107	STONE RIPRAP, CLASS A4	SQ YD	237	237	
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	1,405	1,405	
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	22	22	
• 40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,055	1,055	
40701876	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9 3/4"	SQ YD	1,062	1,062	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	35	35	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4"	SQ FT	1,327	460	867
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6"	SQ FT	446	446	
42400800	DETECTABLE WARNINGS	SQ FT	31	31	
• 44000100	PAVEMENT REMOVAL	SQ YD	1,415	1,415	
• 44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	150	150	
44000600	SIDEWALK REMOVAL	SQ FT	1,054	620	434
44200101	PAVEMENT PATCHING, TYPE IV, 8 INCH	SQ YD	51	51	
• 48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	172	172	
• 50100200	REMOVAL OF EXISTING STRUCTURES	LSUM	1	1	
• 50105220	PIPE CULVERT REMOVAL	FOOT	307	307	
50200100	STRUCTURE EXCAVATION	CU YD	351	351	
• 50300280	CONCRETE ENCASEMENT	CU YD	5		5

LOCATION OF WORK				L1C 80% FEDERAL 10% COUNTY 10% VILLAGE	07C 100% VILLAGE
SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODE	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	X028-2A	Y060--
50800105	REINFORCEMENT BARS	POUND	42,670	42,670	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	200	200	
• 50901105	STEEL RAILING	FOOT	30	30	
• 50901505	STEEL RAILING, TYPE TP-1 (SPECIAL)	FOOT	40	40	
51500100	NAME PLATES	EACH	1	1	
54003000	CONCRETE BOX CULVERTS	CU YD	236	236	
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	21	21	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3	3	
54248510	CONCRETE COLLAR	CU YD	0.4	0.4	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	20	20	
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	52	52	
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	7	7	
* Δ 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	295		295
* Δ 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1		1
• 60224600	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
• 60225400	RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
• 60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1	
• 60240305	INLETS, TYPE B, TYPE 10 FRAME AND GRATE	EACH	1	1	
• 60404800	FRAMES AND GRATES, TYPE 11	EACH	2	2	
60500060	REMOVING INLETS	EACH	2	2	
• 60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	301	301	
61101009	STORM SEWERS PROTECTED, CLASS A, 8"	FOOT	222	222	
Δ 63000025	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	FOOT	53	53	
* Δ 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	79	79	
• 66900205	SPECIAL WASTE DISPOSAL	CU YD	122	122	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A
DATE: 10/15/2007

DRAWN BY: B.J.D.
CHECKED BY: J.M.M.

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