

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	H10 ROADWAY 1000-2A	H10 STRUCTURAL X081-2A	VILLAGE OF LAKE BLUFF
* 20100110	TREE REMOVAL 6 TO 15 UNITS	UNIT	73	73		
* 20100210	TREE REMOVAL > 15 UNITS	UNIT	42	42		
* 20101100	TREE TRUNK PROTECTION	EACH	9	9		
20200100	EARTH EXCAVATION	CU YD	712	712		
20700220	POROUS GRANULAR EMBANKMENT	CU YD	351		351	
20800150	TRENCH BACKFILL	CU YD	378	221		157
21101615	TOP SOIL, FURNISH AND PLACE, 4 INCH	SQ YD	325	325		
* 25001100	SEEDING, CLASS 3 (SPECIAL)	ACRE	0.1	0.1		
* 25000400	NITROGEN FERTILIZER NUTRIENT	LBS	7	7		
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	LBS	7	7		
* 25000600	POTASSIUM FERTILIZER NUTRIENT	LBS	7	7		
* 25100630	EROSION CONTROL BLANKET	SQ YD	243	243		
* 25200110	SODDING, SALT TOLERANT	SQ YD	82	82		
28100105	STONE RIP RAP, CLASS A3	SQ YD	410	410		
28100109	STONE RIP RAP, CLASS A5	SQ YD	542	542		
28200200	FILTER FABRIC	SQ YD	952	952		
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B, 4 INCH	SQ YD	52	52		
40400705	AGGREGATE, SPECIAL	TON	4	4		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.2	0.2		
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	2	2		
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	202	202		
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	43	43		
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY, 7-INCH	SQ YD	20	20		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	107	107		
44000011	BITUMINOUS SURFACE REMOVAL, 4 INCH	SQ YD	329	329		
44000100	PAVEMENT REMOVAL	SQ YD	187	187		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FT	176	176		
44000600	SIDEWALK REMOVAL	SQ FT	429	429		
44200120	PAVEMENT PATCHING, TYPE II, 10 INCH	SQ YD	70	70		
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1	
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2		
50200100	STRUCTURE EXCAVATION	CU YD	384		384	
50300100	FLOOR DRAINS	EACH	6		6	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	195.1		195.1	
50300260	BRIDGE DECK GROOVING	SQ YD	300		300	
50300300	PROTECTIVE COAT	SQ YD	810	291	519	
50300310	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12		12	
50400805	F&E PP CON I-BM 36 INCH	FOOT	662		662	
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	551		551	
50800105	REINFORCEMENT BARS	POUND	15140		15140	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	60690		60690	
51500100	NAME PLATES	EACH	1		1	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	71		71	

\* - SPECIALTY ITEM

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60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	2		2	
60102005	PIPE DRAINS, 12-INCH, (SPECIAL)	FOOT	150	150		
60108200	PIPE UNDERDRAINS, 6 INCH, (SPECIAL)	FOOT	30		30	
60201105	CATCH BASINS, TYPE A, 4 FT DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	4		
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1	1		
60218400	MANHOLES, TYPE A, 4 FT DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
60221000	MANHOLES, TYPE A, 5 FT DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		
60228110	MANHOLES, SANITARY, 4 FT DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1			1
60228120	MANHOLES, SANITARY, 5 FT DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2			2
60500040	REMOVING MANHOLES	EACH	2	1		1
60500050	REMOVING CATCH BASINS	EACH	4	4		
60603800	COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12	FT	166	166		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7	7		
67100100	MOBILIZATION	L SUM	1	1		
* 70101800	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	1	1		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	16	16		
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	9	9		
* 72900100	METAL POST, TYPE A	FT	50	50		
* 78005110	EPOXY PAVEMENT MARKING, LINE 4 INCH	FT	375	375		
* 78005130	EPOXY PAVEMENT MARKING, LINE 6 INCH	FT	322	322		
* 78005180	EPOXY PAVEMENT MARKING, LINE 24 INCH	FT	63	63		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	4	4		
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	6	6		
550A0340	STORM SEWER, CLASS A, TYPE 2, 12 INCH	FT	114	114		
550A0380	STORM SEWER, CLASS A, TYPE 2, 18 INCH	FT	65	65		
* A2006416	QUERCUS ALBA (WHITE OAK), 2 INCH CALIPER, BALLED AND BURLAPPED	EACH	3	3		
* A2007116	QUERCUS ALBA (RED OAK), 2 INCH CALIPER, BALLED AND BURLAPPED	EACH	3	3		
X0323202	SANITARY SEWER, DUCTILE IRON, 16 INCH	FT	31			31
X0323204	SANITARY SEWER, DUCTILE IRON, 20 INCH	FT	175			175
X0323830	DRAINAGE SCUPPERS, DS-11	EACH	4		4	
X0504200	CONCRETE HEADWALL	EACH	2	2		
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50	TON	38	38		
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	TON	48	48		
XX001429	FORM LINER TEXTURED SURFACE	SQ YD	123			123
XX004647	ARCHITECTURAL CONCRETE	CU YD	9.7			9.7
XX005713	ORNAMENTAL RAILING	FOOT	230		230	
Z0002600	BAR SPLICERS	EACH	80		80	
Z0008236	DRILLED SHAFT IN SOIL, 36 INCH	FOOT	322		322	
Z0076600	TRAINEES	HOURS	500	500		
XX004223	PERIMETER EROSION BARRIER, MODIFIED	FT	657	657		
XX004224	COATING SYSTEM FOR CONCRETE	SQ FT	4000			4000
XX004225	CONCRETE STRUCTURES, SPECIAL	CU YD	161.6		161.6	

\* - SPECIALTY ITEM

△ - Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 MOFFETT ROAD BRIDGE  
 OVER DRAINAGE RAVINE  
 SUMMARY OF QUANTITIES



SCALE: NONE  
 DATE: 02-02-05  
 DRAWN BY: BK  
 CHECKED BY: DAJ

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 PLAN: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 PROFILE: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ BY: \_\_\_\_\_