

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0177	01-00168-06-BT	LAKE	38	3
SUMMARY OF QUANTITIES				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT HD-80036953				

ITEM	CODE PAY ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
					SFTY-2A	SFTY-1B
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	243		243
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	32		32
3	20101100	TREE TRUNK PROTECTION	EACH	26		26
4	20101200	TREE ROOT PRUNING	EACH	26		26
5	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	10		10
6	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	10		10
7	20200100	EARTH EXCAVATION	CU YD	20.365		20.365
* 8	20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	616	616	
9	20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	30		30
10	20800150	TRENCH BACKFILL	CU YD	77		77
11	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	636	636	
12	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	11.161		11.161
13	21300010	EXPLORATION TRENCH, SPECIAL	FOOT	50		50
14	25000200	SEEDING, CLASS 2	ACRE	0.3		0.3
15	25000310	SEEDING, CLASS 4	ACRE	1.5		1.5
16	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	200		200
17	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	200		200
18	25100630	EROSION CONTROL BLANKET	SQ YD	19.422		19.422
19	25200100	SODDING	SQ YD	2.900		2.900
20	25200200	SUPPLEMENTAL WATERING	UNIT	30		30
21	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	231		231
22	28000400	PERIMETER EROSION BARRIER	FOOT	1,370		1,370
23	28100103	STONE RIPRAP, CLASS A2	SQ YD	3		3
24	35100100	AGGREGATE BASE COURSE, TYPE A	TON	525		525
25	40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	981		981
26	40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	589		589
27	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	280	117	163
28	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	272		272
29	40701921	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"	SQ YD	587		587
30	44000100	PAVEMENT REMOVAL	SQ YD	661		661
* 31	50200100	STRUCTURE EXCAVATION	CU YD	4,165	4,165	
* 32	50300225	CONCRETE STRUCTURES	CU YD	612.6	612.6	
* 33	50300254	RUBBED FINISH	SQ FT	3,776	3,776	
* 34	50300510	RUSTICATION FINISH	SQ FT	3,382	3,382	
* 35	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	101,580	101,580	
* 36	50901760	PIPE HANDRAIL	FOOT	176		176
* 37	51500100	NAME PLATES	EACH	1		1
38	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5		5
39	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3		3
40	54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	4		4
41	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	98		98
42	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	52		52
43	550A0960	STORM SEWERS, CLASS A, TYPE 4 15"	FOOT	110		110
44	55100500	STORM SEWER REMOVAL 12"	FOOT	43		43
45	55100700	STORM SEWER REMOVAL 15"	FOOT	62		62
* 46	58000100	MEMBRANE WATERPROOFING	SQ FT	2,277	2,277	
* 47	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	410		410
48	59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	36		36
* 49	60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	1		1
50	60100905	PIPE DRAINS 4"	FOOT	100		100
51	60100915	PIPE DRAINS 6"	FOOT	115	15	100
* 52	60107700	PIPE UNDERDRAINS 6"	FOOT	345	345	
53	60228120	MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3		3
54	60500040	REMOVING MANHOLES	EACH	2		2
55	66400305	CHAIN LINK FENCE, 6'	FOOT	1,380		1,380
56	66403500	CHAIN LINK GATES, 6' X 12' SINGLE	EACH	1		1
57	67100100	MOBILIZATION	L SUM	1		1
58	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	

		PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
					SFTY-2A	SFTY-1B
* 59	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	275	275	
* 60	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	440	440	
61	Z0001050	AGGREGATE SUBGRADE, 12"	SQ YD	636		636
62	Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1
63	Z0022800	FENCE REMOVAL	FOOT	1,320		1,320
64	Z0057400	SANITARY SEWER 21"	FOOT	319		319
Δ 65	Z0076600	TRAINEES	HOURL	500		500
66	XX000503	SPLIT RAIL FENCE	FOOT	200		200
67	XX001249	ORNAMENTAL FENCE	FOOT	217		217
68	XX004205	OUTSIDE DROP CONNECTION	EACH	1		1
69	XX006336	AGGREGATE SHOULDERS, TYPE A (SPECIAL)	TON	103	103	
70	XX006522	FURNISH WITNESS POST	EACH	8		8
71	X0321620	SANITARY SEWER REMOVAL 21"	FOOT	86		86
72	X0322118	REMOVE CONCRETE FLARED END SECTION	EACH	4		4
73	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	84		84
74	X0350810	BOLLARD REMOVAL	EACH	2		2
75	X2800105	TEMPORARY DITCH CHECKS, URETHANE FOAM / GEOTEXTILE	EACH	36		36
76	X2800500	INLET PROTECTION, SPECIAL	EACH	9		9
77	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	CAL MO	7		7
78	XX006780	TEMPORARY PIPE CULVERT, 12"	FOOT	24		24
79	XX006781	MAINTAIN EXISTING SANITARY SEWER FLOW	EACH	1		1

\* INDICATES SPECIALTY ITEMS  
 Δ Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 MONAVILLE ROAD BIKE PATH UNDERPASS  
 SUMMARY OF QUANTITIES  
 DESIGNED BY: D.J.K.  
 CHECKED BY: J.R.V.  
 DATE: 10/18/06