

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8384	*	EFFINGHAM	95	5
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT- WY-40920H1		

\* SECTION 05-00094-01-PV  
SECTION 03-00098-00-BR  
CONTRACT #95503

ITEM NO.	PAY CODE NUMBER	ITEM	UNIT	TOTAL QTY	SECTION	SECTION	NON-PARTICIPATING QUANTITY
					05-00094-01-PV	03-00098-00-BR	
1	20100500	TREE REMOVAL, ACRES	ACRE	6.8	6.8		
2	20200100	EARTH EXCAVATION	CU YD	67877	67320	207	350
3	20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	195		195	
4	20800150	TRENCH BACKFILL	CU YD	302	302		
5	25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	6.9	6.7		0.2
6	28000300	TEMPORARY DITCH CHECKS	EACH	8	8		
7	28000400	PERIMETER EROSION BARRIER	FOOT	1107	1107		
8	28000500	INLET AND PIPE PROTECTION	EACH	6	6		
9	28000510	INLET FILTERS	EACH	63	63		
10	28100107	STONE RIRAP, CLASS A4	SQ YD	782		782	
11	28200200	FILTER FABRIC	SQ YD	782		782	
12	30200750	PROCESSING MODIFIED SOIL 14"	SQ YD	15115	15115		
13	30201500	LIME	TON	445	445		
14	35100100	AGGREGATE BASE COURSE, TYPE A	TON	1254	889		365
15	35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	450			450
16	40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	38	38		
17	40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	666	206		460
18	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	187	50		137
19	42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	12910	12450		460
20	42000500	PORTLAND CEMENT CONCRETE PAVEMENT 10"	SQ YD	547	547		
21	42001165	BRIDGE APPROACH PAVEMENT	SQ YD	240	240		
22	42001200	PAVEMENT FABRIC	SQ YD	13826	13366		460
23	42001300	PROTECTIVE COAT	SQ YD	19289	18755		534
24	42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	578	578		
25	42300400	PORTLAND CEMENT DRIVEWAY PAVEMENT 8 INCH	SQ YD	369	369		
26	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	19342	19342		
27	42400800	DETECTABLE WARNINGS	SQ FT	28	28		
28	44000100	PAVEMENT REMOVAL	SQ YD	396	396		
29	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1918	1534		384
30	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	501	471		30
31	44000920	BITUMINOUS CONCRETE SHOULDER REMOVAL	SQ YD	150	150		
32	50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2		
33	50200100	STRUCTURE EXCAVATION	CU YD	369		369	
34	50300100	FLOOR DRAINS	EACH	4		4	
35	50300225	CONCRETE STRUCTURES	CU YD	89.9		89.9	
36	50300255	CONCRETE SUPERSTRUCTURE	CU YD	336.5		336.5	
37	50300260	BRIDGE DECK GROOVING	SQ YD	647		647	
38	50300280	CONCRETE ENCASEMENT	CU YD	12.6		12.6	
39	50300300	PROTECTIVE COAT	SQ YD	971		971	
40	50400735	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BULB T-BEAMS 63"	FOOT	1030		1030	
41	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	74030		74030	
42	50800515	BAR SPLICERS	EACH	62		62	
43	50900105	ALUMINUM RAILING, TYPE L	FOOT	206		206	
44	51201700	FURNISHING STEEL PILES HP12X74	FOOT	590		590	
45	51201710	FURNISHING STEEL PILES HP12X84	FOOT	544		544	
46	51202305	DRIVING PILES	FOOT	1134		1134	
47	51203700	TEST PILE STEEL HP12X74	EACH	2		2	
48	51203710	TEST PILE STEEL HP12X84	EACH	1		1	
49	51500100	NAME PLATES	EACH	1		1	
50	54200637	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 12"	FOOT	40	40		
51	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1		
52	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2		
53	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2		
54	54216185	REINFORCED CONCRETE PIPE TEE, 15" PIPE WITH 12" RISER	EACH	13	13		
56	54216560	REINFORCED CONCRETE PIPE TEE, 18" PIPE WITH 15" RISER	EACH	2	2		
57	55100700	STORM SEWER REMOVAL 15"	FOOT	132	132		
58	55100900	STORM SEWER REMOVAL 18"	FOOT	24	24		
59	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	104		104	
60	60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	166		166	
61	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	23	23		
62	60219500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 15 FRAME AND LID	EACH	1	1		
63	60219550	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 37 GRATE	EACH	1	1		
64	60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		
65	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
66	60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1	1		

**M** **MLANO & GRUNLOH ENGINEERS, LLC**  
**engineering**  
**G**  
 14 WEST WASHINGTON  
 P.O. BOX 897  
 EFFINGHAM, ILLINOIS 62409  
 PHONE: (217) 347-7282  
 (800) 677-2714  
 FAX #: (217) 342-3433

SUMMARY OF QUANTITIES  
OUTER BELT WEST  
CITY OF EFFINGHAM, ILLINOIS

File name: S:\DWG\05\05014\dwg\Quantities.dwg  
Plot date: 03/30/07 at 12:00