

SUMMARY OF QUANTITIES

#	Coded Pay Item Number	Pay Item	Unit	ESTIMATED QUANTITIES	CONSTRUCTION TYPE CODE	
					ROADWAY 1000-2#	MINOR STRUCTURES Y007
1	20101100	TREE TRUNK PROTECTION	EACH	1	1	
2	20200100	EARTH EXCAVATION	CU YD	9,035	9,035	
3	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,800	2,800	Δ
4	20400800	FURNISHED EXCAVATION	CU YD	380	380	
5	20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	2,800	2,800	Δ
6	20800150	TRENCH BACKFILL	CU YD	225	225	
7	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	8,500	8,500	Δ
* 8	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	10,100	10,100	
* 9	25000210	SEEDING, CLASS 2A	ACRE	2.00	2.00	
* 10	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	190	190	
* 11	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	190	190	
* 12	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	190	190	
* 13	25100115	MULCH, METHOD 2	ACRE	2.00	2.00	
14	25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	10,100	10,100	
* 15	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	210	210	
16	28000300	TEMPORARY DITCH CHECKS	EACH	60	60	
17	28000310	AGGREGATE DITCH CHECKS	EACH	10	10	
18	28000400	PERIMETER EROSION BARRIER	FOOT	4,500	4,500	
19	28000510	INLET FILTERS	EACH	6	6	
20	28100105	STONE RIPRAP, CLASS A3	SQ YD	66		66
21	28200200	FILTER FABRIC	SQ YD	66		66
22	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	8,300	8,300	
23	40600300	AGGREGATE (PRIME COAT)	TON	95	95	
24	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	785	785	
25	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	12,180	12,180	
26	40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	2,885	2,885	
27	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	2,320	2,320	
28	44000100	PAVEMENT REMOVAL	SQ YD	21,280	21,280	
29	48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	3,580	3,580	
30	50105220	PIPE CULVERT REMOVAL	FOOT	300		300
31	542A1060	PIPE CULVERT, CLASS A, TYPE 2, 15"	FOOT	310		310
32	542A1063	PIPE CULVERT, CLASS A, TYPE 2, 18"	FOOT	272		272
33	542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	60		60
34	54209883	PIPE CULVERTS, TYPE 2, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 18"	FOOT	60		60
35	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	6		6
36	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	3		3
37	54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1		1
38	54214503	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	1		1
39	54247150	GRATING FOR CONCRETE FLARED END SECTIONS 30"	EACH	1		1
40	55039700	STORM SEWERS TO BE CLEANED	FOOT	170		170
41	60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	3		3
42	60107600	PIPE UNDERDRAINS 4"	FOOT	1,860		1,860
43	60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	125		125
44	60204505	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE (OPEN BOTTOM)	EACH	1		1
45	60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1		1
46	60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2		2
47	60250200	CATCH BASINS TO BE ADJUSTED	EACH	2		2
48	67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	7	7	
49	67100100	MOBILIZATION	L SUM	1	1	

* INDICATES SPECIALTY ITEMS

Δ Revised 10-22-09

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FILE NAME = J:\2211\oad\sheet\2211-shr-soq.dgn	USER NAME = ara	DESIGNED - RJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.U. RTE. 0121	SECTION 09-00362-00-PV	COUNTY MCHENRY	TOTAL SHEETS 54	SHEET NO. 4
PLOT SCALE = 1/8" = 1' IN.	PLOT DATE = 10/21/2009	CHECKED - GAB	REVISED -	SCALE: N.T.S. SHEET NO. 1 OF 2 SHEETS STA. TO STA.		CONTRACT NO. 63195				
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT: M-9003(255)				