

F.A.I. RTE. 57&74	SECTION *	COUNTY **	TOTAL SHEETS 151	SHEET NO. 7
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### SUMMARY OF QUANTITIES

LOCATION OF WORK: FAI ROUTE 57 (I-57) AND FAI ROUTE 74 (I-74) SECTION D5 CABLE GUARD 2007-2 DOUGLAS, CHAMPAIGN, DEWITT COUNTIES				FAI-57 Douglas County Sta 467+00 to 504+00  Rural-Multilane 90% FED. 10% STATE  SFTY-4A	FAI-57 Champaign County Sta 174+00 to 251+00  Rural-Multilane 90% FED. 10% STATE  SFTY-4A	FAI-74 Dewitt County Sta 711+00 to 746+00  Rural-Multilane 90% FED. 10% STATE  SFTY-4A
CONSTRUCTION TYPE CODE:						
CODE NO	ITEM	UNIT	TOTAL QUANTITY			
X0325677	WEED CONTROL MOWING STRIP (SPECIAL)	SO YD	6,571.0	1,611.0	3,471.0	1,489.0
X0325676	REMOVE AND RE-ERECT EXISTING GRATING 8' X 2' BOX CULVERT	EACH	1.0	0.0	1.0	0.0
20200100	EARTH EXCAVATION	CU YD	2,859.0	442.0	2,245.0	172.0
20400800	FURNISHED EXCAVATION	CU YD	4,042.0	348.0	2,371.0	1,323.0
25000200	SEEDING, CLASS 2	ACRE	11.5	2.1	7.0	2.4
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,035.0	189.0	630.0	216.0
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,035.0	189.0	630.0	216.0
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,035.0	189.0	630.0	216.0
25100115	MULCH, METHOD 2	ACRE	11.5	2.1	7.0	2.4
25100630	EROSION CONTROL BLANKET	SO YD	124.0	28.0	56.0	40.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,150.0	210.0	700.0	240.0
28000300	TEMPORARY DITCH CHECKS	EACH	27.0	0.0	18.0	9.0
28000400	PERIMETER EROSION BARRIER	FOOT	3,700.0	3,700.0	0.0	0.0
28000500	INLET AND PIPE PROTECTION	EACH	13.0	0.0	11.0	2.0
48101200	AGGREGATE SHOULDERS, TYPE B	TON	176.0	0.0	123.0	53.0
50104300	CONCRETE HEADWALL REMOVAL	CU YD	0.3	0.0	0.3	0.0
50800105	REINFORCEMENT BARS	POUND	1,680.0	0.0	1,680.0	0.0
54002020	EXPANSION BOLTS 3/4 INCH	EACH	42.0	0.0	42.0	0.0
54003000	CONCRETE BOX CULVERTS	CU YD	8.9	0.0	8.9	0.0
54206757	PIPE CULVERT TYPE 1, REINFORCED CONCRETE EQUIVALENT ROUND SECTION 42"	FOOT	9.0	0.0	9.0	0.0
54214317	END SECTION EQUIVALENT ROUND SECTION 42"	EACH	1.0	0.0	1.0	0.0
54248170	GRATE - CONCRETE FLARED END SECTION EQUIVALENT ROUND 42"	EACH	1.0	0.0	1.0	0.0
54248500	CONCRETE HEADWALLS	CU YD	0.6	0.0	0.6	0.0
54248510	CONCRETE COLLAR	CU YD	1.2	0.0	0.7	0.5
542A0229	PIPE CULVERTS, CLASS A, TYPE I 24"	FOOT	24.0	0.0	0.0	24.0
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	310.0	70.0	140.0	100.0
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	487.5	0.0	250.0	237.5

\* SPECIALTY ITEMS

(CONTINUED NEXT SHEET)