


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	3
STA.		TO STA.		
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

Code No.	Item	Units	Quantity	Construction Type Code		
				I000	X028-2A	Y080
20100110	Tree Removal (6 to 15 Units Dia.)	Units	15	15		
20100210	Tree Removal (Over 15 Units Dia.)	Units	156	156		
20100500	Tree Removal, Acres	Acre	0.2	0.2		
20101400	Nitrogen Fertilizer Nutrient	Pound	1320	1320		
20101500	Phosphorus Fertilizer Nutrient	Pound	1320	1320		
20101600	Potassium Fertilizer Nutrient	Pound	1320	1320		
20200100	Earth Excavation	Cu Yd	13917	13917		
20300100	Channel Excavation	Cu Yd	1397	1397		
20400800	Furnished Excavation	Cu Yd	23247	23247		
20700110	Porous Granular Embankment	Ton	710	710		
20800150	Trench Backfill	Cu Yd	53	53		
21101505	Topsoil Excavation and Placement	Cu Yd	11676	11676		
25000100	Seeding Class 1	Acre	0.9	0.9		
25000312	Seeding Class 4A	Acre	13.8	13.8		
25100115	Mulch Method 2	Acre	14.7	14.7		
25100630	Erosion Control Blanket	Sq Yd	1000	1000		
28000300	Temporary Ditch Checks	Each	56	56		
28000310	Aggregate Ditch Checks	Each	8	8		
28000400	Perimeter Erosion Barrier	Foot	12124	12124		
28000500	Inlet and Pipe Protection	Each	25	25		
28100107	Stone Riprap, Class A4	Sq Yd	128	128		
28200200	Filter Fabric	Sq Yd	128	128		
31100700	Sub-base Granular Material, Type A 8"	Sq Yd	1144	1144		
31100910	Sub-base Granular Material, Type A 12"	Sq Yd	28509	28509		
35102000	Aggregate Base Course, Type B 8"	Sq Yd	1715	1715		
40600100	Bituminous Materials (Prime Coat)	Gallon	105	105		
40603080	Hot Mix Asphalt Binder Course, IL 19.0 N50	Ton	17	17		
40603310	Hot Mix Asphalt Surface Course Mix C, N50	Ton	48	48		
42000401	Portland Cement Concrete Pavement 9" (Jointed)	Sq Yd	26513	26513		
42000501	Portland Cement Concrete Pavement 10" (Jointed)	Sq Yd	150	150		
42300200	PCC Driveway Pavement 6 inches	Sq Yd	161	161		
42400200	Portland Cement Concrete Sidewalk 5 Inch	Sq Ft	473	473		
42400800	Detectable Warnings	Sq Ft	52	52		
44000155	Hot Mix Asphalt Surface Removal 1 1/2"	Sq Yd	360	360		
44000500	Combination Curb and Gutter Removal	Foot	510	510		
48100500	Aggregate Shoulders, Type A 6"	Sq Yd	8969	8969		
48300300	Portland Cement Concrete Shoulders 8"	Sq Yd	358	358		

Code No.	Item	Units	Quantity	Construction Type Code		
				I000	X028-2A	Y080
* 50105200	Remove Existing Culverts	Each	1	1		
50200100	Structure Excavation	Cu Yd	428	428		
50200450	Removal and Disposal of Unsuitable Material - Structures	Cu Yd	119	119		
50800105	Reinforcement Bars	Pound	94910	25870	69040	
50800205	Reinforcement Bars, Epoxy Coated	Pound	840	0	840	
^* 50901720	Bicycle Railing	Foot	66		66	
54003000	Concrete Box Culvert	Cu Yd	382	112	270	
542A0229	Pipe Culverts Class A, Type 1 24"	Foot	356	356		
542D0223	Pipe Culverts Class D, Type 1 18"	Foot	184	184		
542D0229	Pipe Culverts Class D, Type 1 24"	Foot	167	167		
542D0235	Pipe Culverts Class D, type 1 30"	Foot	334	334		
54213669	Precast Reinforced Concrete Flared End Sections 24"	Each	10	10		
54215553	Metal End Sections 18"	Each	8	8		
54215559	Metal End Sections 24"	Each	4	4		
54215565	Metal End Sections 30"	Each	8	8		
* 550A2320	Storm Sewers, Rubber Gasket, Class A, Type 1 12"	Foot	26	26		
* 550A2360	Storm Sewers, Rubber Gasket, Class A, Type 1 24"	Foot	408	408		
55034300	Storm Sewers, Type 1, Reinforced Concrete Elliptical Pipe, Span 30, Rise 19	Foot	579	579		
* 550A2400	Storm Sewers, Rubber Gasket, Class A, Type 1 36"	Foot	287	287		
55100500	Storm Sewer Removal, 12"	Foot	10	10		
55101200	Storm Sewer Removal, 24"	Foot	283	283		
55101600	Storm Sewer Removal, 36"	Foot	662	662		
^ 56105300	Water Valves 16"	Each	1	1		

\* SEE SPECIAL PROVISIONS OR DETAIL  
^ SPECIALTY ITEMS



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 ILLINOIS FIRM NUMBER: 184-000214

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SUMMARY OF QUANTITIES  
 SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE 03-11-09  
 DRAWN BY MAC  
 CHECKED BY PMH

**SUMMARY OF QUANTITIES**

PLT DATE = #DATE#  
 FILE NAME = #FILE#  
 PLOT SCALE = #SCALE#  
 USER NAME = #USER#