

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 507	*	Vermilion	54	2
FED. ROAD DIST. NO. 7		SHEETS		PROJECT
				*05-00154-00-BR

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES <i>1000-2A</i>	CODE NO.	ITEM	UNIT	TOTAL QUANTITIES <i>1000-2A</i>
20100110	Tree Removal (6 To 15 Units Diameter)	Unit	46	59300100	Controlled Low-Strength Material (C.L.S.M.)	Cu Yd	102
20100210	Tree Removal (Over 15 Units Diameter)	Unit	226	60218500	Manholes, Type A, 4'-Diameter, Type 3 Frame And Grate	Each	6
20100500	Tree Removal, Acres	Acres	0.45	60219000	Manholes, Type A, 4'-Diameter, Type 8 Grate	Each	2
20200100	Earth Excavation	Cu Yd	1862	60235700	Inlets, Type A, Type 3 Frame And Grate	Each	7
*20400800	Furnished Excavation	Cu Yd	3341	60236200	Inlets, Type A, Type 8 Grate	Each	1
*20800150	Trench Backfill	Cu Yd	716	60240220	Inlets, Type B, Type 3 Frame And Grate	Each	7
*21101505	Topsoil Excavation And Placement	Cu Yd	179	60255500	Manholes To Be Adjusted	Each	4
25000200	Seeding, Class 2	Acre	1.1	60500050	Removing Catch Basins	Each	1
25000400	Nitrogen Fertilizer Nutrient	Pound	99	60600095	Class S I Concrete (Outlet)	Cu Yd	2.8
25000500	Phosphorus Fertilizer Nutrient	Pound	99	60605000	Combination Concrete Curb And Gutter, Type B-6.24	Foot	2472
25000600	Potassium Fertilizer Nutrient	Pound	99	*66502300	Woven Wire Fence Removal	Foot	304
25002300	Temporary Seeding	Acre	1.1	66700205	Permanent Survey Markers, Type I	Each	2
*25100115	Mulch, Method 2	Acre	1.1	*67100100	Mobilization	L Sum	1
*28000300	Temporary Ditch Checks	Each	1	70300100	Short-Term Pavement Marking	Foot	160
28000400	Perimeter Erosion Barrier	Foot	3620	▲78001110	Paint Pavement Marking - Line 4"	Foot	705
28000500	Inlet And Pipe Protection	Each	23	▲78001180	Paint Pavement Marking - Line 24"	Foot	33
*35100100	Aggregate Base Course, Type A	Ton	2025	*X0322923	Segmental Concrete Block Wall	Sq Ft	732
*40200800	Aggregate Surface Course, Type B	Ton	151	*X2010400	Stump Removal Only	Unit	24
40600100	Bituminous Materials (Prime Coat)	Gallon	1325	40603310	Hot Mix Asphalt Surface Course Mix C, N 50	Ton	300
40600300	Aggregate (Prime Coat)	Ton	6	40603080	Hot Mix Asphalt Binder Course, II-19.0, N50	Ton	720
40800050	Incidental Hot Mix Asphalt Surfacing	Ton	85	*XX000856	Mailbox Removal & Relocation	Each	5
42300200	Portland Cement Concrete Driveway 6 Inch	Sq Yd	109	*XX004565	Grouted Riprap	Sq Yd	548
42300400	Portland Cement Concrete Driveway 8 Inch	Sq Yd	30	*XX004566	Concrete Cut-Off Wall	Cu Yd	7.6
42400200	Portland Cement Concrete Sidewalk 5 Inch	Sq Ft	5730	*X0322924	Retaining Wall Removal	Sq Ft	250
42400800	Detectable Warnings	Sq Ft	63	*Z0013798	Construction Layout	L Sum	1
44000100	Pavement Removal	Sq Yd	3139	*Z0015000	Curb Stops 1"	Each	4
44000200	Driveway Pavement Removal	Sq Yd	64	*Z0051500	Removing And Resetting Street Signs	Each	2
44000600	Sidewalk Removal	Sq Ft	266	*Z0056700	Sanitary Sewer 4"	Foot	562
*50100100	Removal Of Existing Structures	Each	1	▲*56108800	Tapping Sleeve & Valve, 6"	Each	2
*50105200	Remove Existing Culverts	Each	7	*X0006710	Remove And Replace Existing Block Wall	Sq Ft	320
50200100	Structure Excavation	Cu Yd	20	▲*X0335700	Pump Station General Work	L Sum	1
*50300225	Concrete Structures	Cu Yd	60.3				
50400505	Precast Prestressed Concrete Deck Beams (27" Depth)	Sq Ft	2390				
*50800105	Reinforcement Bars	Lb	3840				
50901050	Steel Railing, Type SM	Foot	132				
*50900805	Pedestrian Railing	Foot	137				
51201400	Furnishing Steel Piles, HP 10x42	Foot	168				
51202305	Driving Piles	Foot	168				
51203400	Test Pile Steel H.P. 10 X 42	Each	2				
51204650	Pile Shoes	Each	14				
51500100	Name Plates	Each	1				
54213657	Precast Reinforced Concrete Flared End Section, 12"	Each	4				
550A0050	Storm Sewers, Class A, Type 1 12"	Foot	497				
550A0340	Storm Sewers, Class A, Type 2 12"	Foot	807				
▲*56100600	Water Main 6"	Foot	1034				
▲56109210	Water Valves To Be Adjusted	Each	7				
▲*56200300	Water Service Line 1"	Foot	137				
▲*56201400	Corporation Stops 1"	Each	4				
▲*56400710	Fire Hydrant And Valve (Special)	Each	1				
▲*56400800	Fire Hydrant And Valve To Be Moved	Each	1				
58100200	Waterproofing Membrane System	Sq Yd	221				

▲ SPECIALTY ITEMS

* SEE SPECIAL PROVISIONS

DSGN	K.J. Hoffmann					FRAUENHOFFER Frauenhoffer and Associates, P.C. Consulting Engineers 3002 Crossing Court Champaign, IL 61822 217-351-6268	SUMMARY OF QUANTITIES VILLAGE OF CATLIN SECTION 05-00154-00-BR VERMILION COUNTY	SHEET	2
DR	K.J. Hoffmann				DWG NO.			5022-sum.dwg	
CHK	A. Frauenhoffer				DATE			AUG 2006	
APVD	A. Frauenhoffer	NO.	DATE	REVISION	BY			APVD	PROJ NO.