SUMMARY OF QUANTITIES

	Pay Item Number	Item	Plan Quantity	Unit	
	20100110	Tree Removal (6-15 Units Diameter)	50	UNIT	
	20100210	Tree Removal (Over 15 Units Diameter)	372	UNIT	
	20200100	Earth Excavation	13,540	CU YD	
	20201200	Removal and Disposal of Unsuitable Material	18,299	CU YD	
*	20800250	Trench Backfill, Special	701	CU YD	2
△	25000210	Seeding, Class 2A	4.90	ACRE	
△	25100125	Mulch, Method 3	4.90	ACRE	
△	25100630	Erosion Control Blanket	390.00	SQ YD	
	25200110	Sodding, Salt Tolerant	709.00	SQ YD	
*	28000250	Temporary Erosion Control Seeding	533.0	POUND	2
	28000400	Perimeter Erosion Barrier	6,690	FOOT	
	28000500	Inlet and Pipe Protection	95	EACH	
	35101800	Aggregate Base Course, Type B 6"	3110	SQ YD	2
	35501290	Hot-Mix Asphalt Base Course, 3"	21,735	SQ YD	
	40200500	Aggregate Surface Course, Type A, 6"	120	SQ YD	
	40603080	Hot-Mix Asphalt Binder Course, IL-19.0, N50	3,470	TON	2
	40603310	Hot-Mix Asphalt Surface Course, Mix "C", N50	2,512	TON	
	42300200	Portland Cement Concrete Driveway Pavement, 6 inch	165	SQ YD	
	42300400	Portland Cement Concrete Driveway Pavement, 8 inch	294	SQ YD	
	42400100	Portland Cement Concrete Sidewalk 4 inch	16848	SQ FT	2
	42400800	Detectable Warnings	344	SQ FT	
	44000100	Pavement Removal	12181	SQ YD	
	44000500	Combination Curb and Gutter Removal	289	FOOT	
	44000600	Sidewalk Removal	56	SQ FT	
*	44001700	Combination Concrete Curb and Gutter Removal and Replacement	40	FOOT	2
	48101500	Aggregate shoulders, Type B 6"	419	SQ YD	
	54010602	Precast Concrete Box Culvert 6x2	114	FOOT	
	54010802	Precast Concrete Box Culvert 8x2	138	FOOT	
	54213669	Precast Reinforced Concrete Flared End Sections 24"	1	EACH	
	54214521	Precast Reinforced Concrete Flared End Sections, Equivalent Round-Size 36"	1	EACH	
	54214527	Precast Reinforced Concrete Flared End Sections, Equivalent Round-Size 42"	1	EACH	
*	54248160	Grating for Concrete Flared End Section Equivalent Round-Size 36"	1	EACH	2
*	54248170	Grating for Concrete Flared End Section Equivalent Round-Size 42"	1	EACH	
	550A0050	Storm Sewers, Class A, Type 1 12"	1,970	FOOT	
	550A0070	Storm Sewers, Class A, Type 1 15"	604	FOOT	
	550A0090	Storm Sewers, Class A, Type 1 18"	519	FOOT	
	550A0120	Storm Sewers, Class A, Type 1 24"	1,651	FOOT	
	550A0140	Storm Sewers, Class A, Type 1 30"	544	FOOT	
	550A0180	Storm Sewers, Class A, Type 1 42"	160	FOOT	
	550A4500	Storm Sewers, Type 1, Equivalent Round-Size 36"	156	FOOT	2
	55034700	Storm Sewers, Type 1, Reinforced Concrete Elliptical Pipe, Span 53, Rise 34	384	FOOT	
	55100100	Storm Sewer Removal 4"	15	FOOT	
	55100300	Storm Sewer Removal 8"	59	FOOT	
	55100400	Storm Sewer Removal 10"	13	FOOT	
	55100500	Storm Sewer Removal 12"	456	FOOT	
	55100700	Storm Sewer Removal 15"	669	FOOT	
	55100900	Storm Sewer Removal 18"	31	FOOT	
	56400300	Fire Hydrants to be Adjusted	1	EACH	
	60218300	Manholes, Type A, 4'-Diameter, Type 1 Frame, Open Lid	1	EACH	
	60218400	Manholes, Type A, 4'-Diameter, Type 1 Frame, Closed Lid	12	EACH	2
	60218500	Manholes, Type A, 4'-Diameter, Type 3 Frame and Grate	1	EACH	
	60220230	Manholes, Type A, 4'-Diameter, with Special Frame and Grate	1	EACH	
	60220240	Manholes, Type A, 4'-Diameter, with Special Frame, Closed Lid	2	EACH	2
	60221000	Manholes, Type A, 5'-Diameter, Type 1 Frame, Open Lid	1	EACH	
	60221100	Manholes, Type A, 5'-Diameter, Type 1 Frame, Closed Lid	2	EACH	2
	60221200	Manholes, Type A, 5'-Diameter, Type 3 Frame and Grate	3	EACH	
	60222940	Manholes, Type A, 5'-Diameter, with Special Frame, Closed Lid	1	EACH	2
	60223810	Manholes, Type A, 6'-Diameter, Type 3 Frame and Grate	2	EACH	
	60224090	Manholes, Type A, 6'-Diameter, with Special Frame and Grate	2	EACH	2
	60235700	Inlets, Type A, Type 3 Frame and Grate	42	EACH	
	60238630	Inlets, Type A, with Special Frame, Open Lid	5	EACH	2
	60240215	Inlets, Type B, Type 1 Frame, Closed Lid	1	EACH	
	60240220	Inlets, Type B, Type 3 Frame and Grate	35	EACH	
	60240385	Inlets, Type B, with Special Frame and Grate	1	EACH	2
	60255500	Manholes to be Adjusted	3	EACH	
	60266600	Valve Boxes to be Adjusted	2	EACH	
	60500060	Removing Inlets	7	EACH	
	60605000	Combination Concrete Curb and Gutter, Type B-6.24	7,849	FOOT	2
	60614600	Paved Ditch (Special)	168	FOOT	
	63301210	Removal and Reinstallation of Existing Steel Plate Beam Guard Rail, Type A	120	FOOT	2
	67100100	Mobilization	1.00	L SUM	
△*	70101700	Traffic Control and Protection	1.00	L SUM	
	72000100	Sign Panel - Type 1	40.00	SQ FT	
	72900110	Metal Post - Type A	7	EACH	
△	78000100	Thermoplastic Pavement Marking - Letters and Symbols	821.6	SQ FT	
△	78000400	Thermoplastic Pavement Marking - Line 6"	15170.0	FOOT	2
△	78000600	Thermoplastic Pavement Marking - Line 12"	1,338	FOOT	
△	78000650	Thermoplastic Pavement Marking - Line 24"	187	FOOT	
*	Z0001050	Aggregate Subgrade 12"	23,969	SQ YD	2
*	Z0076500	Trainees	500	HOUR	
*	XX000856	Mailbox Removal and Relocation	3	EACH	
*	X0322054	Remove Precast Reinforced Concrete Flared End Section	1	EACH	
*	X0323092	Headwall Removal	8	EACH	
*	X0324549	Precast Concrete Box Culvert End Section 8x2	2	EACH	
*	X0326316	Manholes, Type A, 8'-Diameter, Type 3 Frame and Grate	1	EACH	
*	X0504200	Concrete Headwall	1	EACH	
*	X0954600	Precast Concrete Box Culvert End Section 6x2	1	EACH	
*	X7240500	Relocate Existing Signs	12	EACH	

* See Special Provisions
△ Specialty Item
Construction Code I 000

2 Revised 4-19-10

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KANKAKEE	59	3

CONTRACT NO. 87252

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

* RONNIE GRAY DRIVE (6502)
MAPLE STREET (6512)
** 00-00054-00-FP

TYSON ENGINEERING, INC.
CONSULTING CIVIL ENGINEERS
LAND SURVEYORS
DESIGN FIRM LICENSE #184-001136
367 SOUTH SCHUYLER AVENUE
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Contractor shall be responsible for verifying all dimensions.

Information hereon and herein is confidential.

REVISIONS

NO.	DATE	BY	DESCRIPTION
1	10/30/09	MRG	PER IDOT REVIEW
2	4/9/10	MRG	ADDENDUM

SUMMARY OF QUANTITIES

PROJECT:
VILLAGE OF MANTENO
MAPLE STREET AND RONNIE GRAY DRIVE IMPROVEMENTS
MANTENO, ILLINOIS

SECTION
00-00054-00-FP

DATE:	9/25/09	JOB NO.	E06030
SCALE:	N/A	FILE NO.	
DRAWN BY:	MRG	SHEET	3
CHECKED BY:	SRM		