SUMMARY OF QUANTITIES

Fund Code 0001

	Pay Item Number	Item	Quantity	Unit
	20100110	Tree Removal (6-15 Units Diameter)	318	UNIT
	20100210	Tree Removal (Over 15 Units Diameter)	573	UNIT
	20200100	Earth Excavation	26,297	CU YD
	20201200	Removal and Disposal of Unsuitable Material	2,479	CU YD
	21001000	Geotechnical Fabric for Ground Stabilization	17,455	SQ YD
	25000210	Seeding, Class 2A	4.95	ACRE
	25100125	Mulch, Method 3	4.95	ACRE
*	28000250	Temporary Erosion Control Seeding	73	POUND
	28000400	Perimeter Erosion Barrier	30	FOOT
	28000500	Inlet and Pipe Protection	68	EACH
	31101810	Sub-Base Granular Material, Type B 12"	17,455	SQ YD
	35101800	Aggregate Base Course, Type B 6"	1,881	SQ YD
	35501308	Hot-Mix Asphalt Base Course, 6"	14,122	SQ YD
	40603080	Hot-Mix Asphalt Binder Course, IL-19.0, N50	1,978	TON
	40603335	Hot-Mix Asphalt Surface Course, Mix "D", N50	1,658	TON
	42300400	Portland Cement Concrete Diveway Pavement, 8 inch	227	SQ YD
	42400100	Portland Cement Concrete Sidewalk 4 inch	26,600	SQ FT
	42400800	Detectable Warnings	256	SQ FT
	48100500	Aggregate shoulders, Type A 6"	66	SQ YD
	48203029	Hot-Mix Asphalt Shoulders, 8"	44	SQ YD
	54213663	Precast Reinforced Concrete Flared End Sections 18"	1	EACH
	550A0050	Storm Sewers, Class A, Type 1 12"	1,725	FOOT
	550A0070	Storm Sewers, Class A, Type 1 15"	613	FOOT
	550A0090	Storm Sewers, Class A, Type 1 18"	254	FOOT
	550A0120	Storm Sewers, Class A, Type 1 24"	880	FOOT
	550A0140	Storm Sewers, Class A, Type 1 30"	804	FOOT
	550A0410	Storm Sewers, Class A, Type 2 24"	240	FOOT
	550A0430	Storm Sewers, Class A, Type 2 30"	364	FOOT
		Storm Sewers, Type 1, Reinforced Concrete Elliptical Pipe, Span 53, Rise 34	392	FOOT
	55100700	Storm Sewer Removal 15"	94	FOOT
	55101200	Storm Sewer Removal 24"	310	FOOT
	60218400	Manholes, Type A, 4'-Diameter, Type 1 Frame, Closed Lid	13	EACH
	60221100	Manholes, Type A, 5'-Diameter, Type 1 Frame, Closed Lid	4	EACH
	60221200	Manholes, Type A, 5'-Diameter, Type 3 Frame and Grate	4	EACH
	60221700	Manholes, Type A, 5'-Diameter, Type 8 Grate	1	EACH
	60223800	Manholes, Type A, 6'-Diameter, Type 1 Frame, Closed Lid	1	EACH
	60235700	Inlets, Type A, Type 3 Frame and Grate	34	EACH
	60240220	Inlets, Type B, Type 3 Frame and Grate	28	EACH
	60255500	Manholes to be Adjusted	6	EACH
	60266600	Valve Boxes to be Adjusted	2	EACH
	60500060	Removing Inlets	3	EACH
	60605000	Combination Concrete Curb and Gutter, Type B-6.24	6,884	FOOT
	60608509	Combination Concrete Curb and Gutter, Type M-2.18	408	FOOT
	60609800	Combination Concrete Curb and Gutter, Type M-6.18	3,214	FOOT
	67100100	Mobilization	1	L SUM
	72000100	Sign Panel - Type 1	30.75	SQ FT
	72900100	Metal Post - Type A	85.5	FOOT
△	78000100	Thermoplastic Pavement Marking - Letters and Symbols	218.4	SQ FT
△	78000200	Thermoplastic Pavement Marking - Line 4"	2,414	FOOT
△	78000500	Thermoplastic Pavement Marking - Line 8"	1,952	FOOT
△	78000600	Thermoplastic Pavement Marking - Line 12"	948	FOOT
△	78000650	Thermoplastic Pavement Marking - Line 24"	160	FOOT
△	81028350	Underground Conduit, PVC, 2" Dia.	4,348	FOOT
△	81702410	Electric Cable in Conduit, 600V (XLP-Type USE) 3-1C No. 4	976	FOOT
△	82102150	Luminaire, Sodium Vapor, Horizontal Mount, 150 Watt	38	EACH
△	82102250	Luminaire, Sodium Vapor, Horizontal Mount, 250 Watt	8	EACH
△	83600200	Light Pole Foundation, 24" Diameter	170.5	FOOT
△	83800505	Breakaway Device, Coupling, with Aluminum Skirt	124	EACH
	Z0002750	Barricades, Type III	4	EACH
*	Z0004562	Combination Concrete Curb and Gutter Removal and Replacement	20	FOOT
*	Z0013797	Stabilized Construction Entrance	125	SQ YD
*	Z0015500	Debris Removal	1	L SUM
+ *	Z0076600	Trainees	1,000	HOUR
*	X2080250	Trench Backfill, Special	201	CU YD
*	X7010216	Traffic Control and Protection, Special	1	L SUM
*	X7240500	Relocate Existing Signs	3	EACH
△*	XX008090	Light Pole, Aluminum, 33 FT. M.H., 10 FT. Truss Arm - Twin	15	EACH
△*	XX008474	Light Pole, Aluminum, 33 FT. M.H., 10 FT. Truss Arm	16	EACH
*	XX008475	Pavement Removal and Replacement	66	SQ YD
△*	81702610	Electric Cable in Conduit, 600V (XLP-Type USE) 5-1C No. 2	3,564	FOOT

* See Special Provisions
△ Specialty Item
+ 0042

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KANKAKEE	36	3

CONTRACT NO. 87315

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

* BURNS ROAD WEST – FAU 6212
** 03-00058-01-FP

TYSON ENGINEERING, INC.
CONSULTING CIVIL ENGINEERS
LAND SURVEYORS
DESIGN FIRM LICENSE #184-001136
367 SOUTH SCHUYLER AVENUE
KANKAKEE, ILLINOIS 60901
PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.

Do not scale drawings. Use dimensions only.

Contractor shall be responsible for verifying all dimensions.

Information hereon and herein is confidential.

REVISIONS

NO.	DATE	BY	DESCRIPTION

SUMMARY OF QUANTITIES

PROJECT:
PROPOSED IMPROVEMENTS FOR
BURNS ROAD WEST
FROM CAREER CENTER ROAD
TO BURNING BUSH DRIVE

SECTION
03-00058-01-FP

DATE:	3/23/12	JOB NO.	E05055
SCALE:	N/A	FILE NO.	
DRAWN BY:	MRG	SHEET	3
CHECKED BY:	SRM		36