F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8899	05-00026-01-RP	MADISON	81	3
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 97368

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	280
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	314
20200100	EARTH EXCAVATION	CU YD	4786
20800150	TRENCH BACKFILL	CU YD	984
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7744
25000100	SEEDING, CLASS 1	ACRE	2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	144
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	144
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	144
25100115	MULCH, METHOD 2	ACRE	2
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	2
28000400	PERIMETER EROSION BARRIER	FOOT	573
28000500	INLET AND PIPE PROTECTION	EACH	51
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	86
28200200	FILTER FABRIC	SQ YD	86
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	15170
30201500	LIME	TON	375
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	15027
31100700	SUB-BASE GRANULAR MATERIAL, TYPE A 8"	SQ YD	143
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	2170
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	36
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	14
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	14
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	11944
42001200	PAVEMENT FABRIC	SQ YD	11944
42001300	PROTECTIVE COAT	SQ YD	18067
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1243
42301000	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH, SPECIAL	SQ YD	35
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	20345
42400800	DETECTABLE WARNINGS	SQ FT	103
44000100	PAVEMENT REMOVAL	SQ YD	1182
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1442

SUMMARY OF QUANTITIES

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
44000300	CURB REMOVAL	FOOT	285
44000600	SIDEWALK REMOVAL	SQ FT	515
50102400	CONCRETE REMOVAL	CU YD	44
50105220	PIPE CULVERT REMOVAL	FOOT	536
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	3
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1
54248515	CONCRETE COLLAR	EACH	1
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	724
55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	102
55019600	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 15"	FOOT	1483
55019700	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 18"	FOOT	48
55019900	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 24"	FOOT	53
XX007815	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 30"	FOOT	37
55021700	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 15"	FOOT	328
55022200	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 30"	FOOT	22
55022400	STORM SEWERS, TYPE 2, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS III 36"	FOOT	49
55100700	STORM SEWER REMOVAL 15"	FOOT	60
60223810	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1

SUMMARY OF QUANTITIES

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
60224447	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	4
60242900	INLETS, SPECIAL, TYPE 1	EACH	28
60243000	INLETS, SPECIAL, TYPE 2	EACH	5
60255500	MANHOLES TO BE ADJUSTED	EACH	2
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
60500060	REMOVING INLETS	EACH	1
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	7753
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	8
67100100	MOBILIZATION	L SUM	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	31
70300220	TEMPORARY PAVEMENT MARKING-LINE 4"	FOOT	10350
70300240	TEMPORARY PAVEMENT MARKING-LINE 6"	FOOT	534
70300260	TEMPORARY PAVEMENT MARKING-LINE 12"	FOOT	102
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	3847
72000100	SIGN PANEL - TYPE 1	SQ FT	39
72900100	METAL POST - TYPE A	FOOT	43
72900200	METAL POST - TYPE B	FOOT	59
• 78008200	POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS & SYMBOLS	SQ FT	31
• 78008210	POLYUREA PAVEMENT MARKING TYPE 1-LINE 4"	FOOT	10350
• 78008230	POLYUREA PAVEMENT MARKING TYPE 1-LINE 6"	FOOT	534
• 78008250	POLYUREA PAVEMENT MARKING TYPE 1-LINE 12"	FOOT	102
• 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	14
XX000714	FENCE TO BE REMOVED AND RE-ERECTED	FOOT	653
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	550
X0323389	STORM SEWER CONNECTION	EACH	1

• SPECIALTY ITEMS

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

Juneau Associates, Inc. P.C.
CONSULTING ENGINEERS AND LAND SURVEYORS
2100 State Street, P.O. Box 1325
Granite City, Illinois 62040
Phone:(618)877-6400/(618)452-5535
Fax:(618)452-0541
1100 North Research Drive
Edwardsville, Illinois 62025
Phone: (618)659-0900/(618) 659-0800
Fax: (618)659-0941

SUMMARY OF QUANTITIES
F.A.U. ROUTE 8899
GLEN CROSSING ROAD PHASE 2
GLEN CARBON, ILLINOIS
SECTION No. 05-00026-01-RP

REVISIONS			
NO.	DATE	BY	REMARKS

SCALE: N.T.S.				
DSN. BY: BFK	DATE: 2/15/08	SHEET 3		
DWN. BY: DAN	DATE: 2/15/08			
CHK'D: BFK	DATE: 2/15/08			
DWG. NO.	JOB NO. E070614B	DGN. NAME: GENNOTES	OF 81 SHTS	