

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 9713	00-02118-00-FP	JACKSON	122	3
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

CONTRACT NO. 99219

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE:			TOTAL QUANTITY
CODE NO.	ITEM	UNIT	I000	X028-2A	X080-2A	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1924			1924
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1373			1373
20100500	TREE REMOVAL, ACRES	ACRE	1.25			1.25
20200100	EARTH EXCAVATION	CU YD	14641			14641
20400800	FURNISHED EXCAVATION	CU YD	11412			11412
20700110	POROUS GRANULAR EMBANKMENT	TON		425	270	695
20800150	TRENCH BACKFILL	CU YD	870.3			870.3
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	8.04			8.04
25100630	EROSION CONTROL BLANKET	SQ YD	5425			5425
25101005	HEAVY DUTY EXCELSIOR BLANKET	SQ YD	1816			1816
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3216			3216
28000300	TEMPORARY DITCH CHECKS	EACH	38			38
28000400	PERIMETER EROSION BARRIER	FOOT	7387			7387
28000500	INLET AND PIPE PROTECTION	EACH	75			75
28000510	INLET FILTERS	EACH	65			65
28100207	STONE RIPRAP, CLASS A4	TON			670	670
28200200	FILTER FABRIC	SQ YD	115			115
28300400	AGGREGATE DITCH	TON	51			51
35100100	AGGREGATE BASE COURSE, TYPE A	TON	11296			11296
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	2001			2001
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	1676			1676
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	753			753
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	10061			10061
40600300	AGGREGATE (PRIME COAT)	TON	7			7
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	458		5	463
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	147			147
40600990	TEMPORARY RAMP	SQ YD	210			210
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	4570			4570
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	3011		20	3031
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	249			249
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	35			35
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	128			128
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	2535			2535
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	4339			4339
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	782			782
50105220	PIPE CULVERT REMOVAL	FOOT	461			461
50300225	CONCRETE STRUCTURES	CU YD			36.2	36.2
50300280	CONCRETE ENCASEMENT	CU YD			3.2	3.2
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT			1950	1950
50500505	STUD SHEAR CONNECTORS	EACH			48	48
50800105	REINFORCEMENT BARS	POUND			4640	4640
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND		28370		28370
50901050	STEEL RAILING TYPE SM	FOOT			104	104
51201400	FURNISHING STEEL PILES HP10X42	FOOT			935	935
51202305	DRIVING PILES	FOOT			935	935
51203400	TEST PILE STEEL HP10X42	EACH			1	1
51500100	NAME PLATES	EACH		1	1	2
54002020	EXPANSION BOLTS 3/4 INCH	EACH		100		100
54003000	CONCRETE BOX CULVERTS	CU YD		112.3		112.3
54200640	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	FOOT	126			126
54200655	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 30"	FOOT	22			22
54201279	PIPE CULVERTS, TYPE 2 RCCP 24"	FOOT	115			115
54201285	PIPE CULVERTS, TYPE 2 RCCP 30"	FOOT	71			71
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5			5
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3			3
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2			2
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	5			5
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2			2
54213870	STEEL END SECTIONS 15"	EACH	8			8
54213885	STEEL END SECTIONS 30"	EACH	2			2
55019500	STORM SEWERS, TYPE 1, RCP, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	1355			1355
55019600	STORM SEWERS, TYPE 1, RCP, STORM DRAIN, AND SEWER PIPE, CLASS IV 15"	FOOT	106			106
55019700	STORM SEWERS, TYPE 1, RCP, STORM DRAIN, AND SEWER PIPE, CLASS IV 18"	FOOT	38			38
55019900	STORM SEWERS, TYPE 1, RCP, STORM DRAIN, AND SEWER PIPE, CLASS IV 24"	FOOT	93			93
55021600	STORM SEWERS, TYPE 2, RCP, STORM DRAIN, AND SEWER PIPE, CLASS III 12"	FOOT	274			274
55021700	STORM SEWERS, TYPE 2, RCP, STORM DRAIN, AND SEWER PIPE, CLASS III 15"	FOOT	399			399
55021800	STORM SEWERS, TYPE 2, RCP, STORM DRAIN, AND SEWER PIPE, CLASS III 18"	FOOT	50			50
55100500	STORM SEWER REMOVAL 12"	FOOT	28			28
56100500	WATER MAIN 4"	FOOT	100			100
56100600	WATER MAIN 6"	FOOT	100			100

* SEE SPECIAL PROVISIONS

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE:			TOTAL QUANTITY
CODE NO.	ITEM	UNIT	I000	X028-2A	X080-2A	
56100700	WATER MAIN 8"	FOOT	100			100
56200300	WATER SERVICE LINE 1"	FOOT	50			50
56200500	WATER SERVICE LINE 1 1/2"	FOOT	50			50
56200700	WATER SERVICE LINE 2"	FOOT	50			50
56300300	ADJUSTING WATER SERVICE LINES	FOOT	100			100
56400100	FIRE HYDRANTS TO BE MOVED	EACH	2			2
56500100	DOMESTIC METER VAULTS TO BE MOVED	EACH	2			2
56500200	DOMESTIC WATER SERVICE BOXES TO BE MOVED	EACH	2			2
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD			231	231
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT			150	150
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	303.8			303.8
60224600	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1			1
60225100	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 8 GRATE	EACH	3			3
60225124	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2			2
60225400	RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1			1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	4			4
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	8			8
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1			1
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2			2
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	2			2
60500050	REMOVING CATCH BASINS	EACH	2			2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	11187			11187
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	11			11
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	110			110
63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4			4
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4			4
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	95			95
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18			18
67100100	MOBILIZATION	L SUM	1			1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1			1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	882			882
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	93.6			93.6
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	25998			25998
70300645	TEMPORARY PAINT PAVEMENT MARKING LINE 12"	FOOT	674			674
70300660	TEMPORARY PAINT PAVEMENT MARKING LINE 24"	FOOT	107			107
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	292			292
72000100	SIGN PANEL - TYPE 1	SQ FT	37.8			37.8
72900100	METAL POST - TYPE A	FOOT	75			75
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	93.6			93.6
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4806			4806
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	674			674
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	107			107
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	21192			21192
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	188			188
78200300	PRISMATIC CURB REFLECTOR	EACH	8			8
78200400	GUARDRAIL REFLECTORS	EACH	6			6
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4			4
78300100	PAVEMENT MARKING REMOVAL	SQ FT	9695			9695
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	17			17
X0545000	BOX CULVERT REMOVAL	FOOT	42			42
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	18			18
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	12			12
Z0000940	AGGREGATE FOR DRIVEWAY MAINTENANCE	TON	100			100
Z0022800	FENCE REMOVAL	FOOT	385			385
Z0076600	TRAINEES	HOOR	500			500
XX001306	SIDEWALK REMOVAL AND REPLACEMENT	SQ FT	24			24
XX002063	LIGHTING SYSTEM COMPLETE	L SUM	1			1
XX002998	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	11			11
XX006348	ELECTRIC SERVICE	L SUM	1			1

* SEE SPECIAL PROVISIONS

+ Y080

Δ SPECIALTY ITEMS

HLR

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Springfield, Illinois 62704
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Account Number
03-47-0001-1
Date: 03-20-07
DESIGNED: L.F.S. CHECKED: S.W.M. DRAWN: W.J.S.

SUMMARY OF QUANTITIES

SECTION 99-02118-00-FP

F.A.U. 9713 / EAST PLEASANT HILL ROAD

JACKSON COUNTY