

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 389	93-00049-00-BR	PEORIA	99	4
FED. ROAD DIST. NO.	7	ILLINOIS	PROJECT:	BRS-0389(104)
CONTRACT NO. 89323				

SUMMARY OF QUANTITIES

CODE	ITEM	UNIT	QUANT.
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	288
20100500	TREE REMOVAL, ACRES	ACRE	8.76
20200100	EARTH EXCAVATION	CU.YD.	96430.75
20400800	FURNISHED EXCAVATION	CU.YD.	50768.82
20800150	TRENCH BACKFILL	CU.YD.	48
Δ 25000200	SEEDING, CLASS 2	ACRE	6.79
Δ 25000300	SEEDING, CLASS 3	ACRE	7.96
Δ 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1327.5
Δ 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1327.5
Δ 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1327.5
Δ 25100115	MULCH, METHOD 2	ACRE	13.58
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ.YD.	38,526.6
Δ 25301800	SEEDLINGS	UNIT	8.76
Δ 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1681.5
28000300	TEMPORARY DITCH CHECKS	EACH	197
28000400	PERIMETER EROSION BARRIER	FOOT	829
28100107	STONE RIPRAP, CLASS A4	SQ.YD.	5433
28200200	FILTER FABRIC	SQ.YD.	5433
28500100	FABRIC FORMED CONCRETE REVETMENT MATS	SQ.YD.	4404
35101400	AGGREGATE BASE COURSE, TYPE B	TON	6672
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1070
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2869
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	5158
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1587
44000100	PAVEMENT REMOVAL	SQ.YD.	8237
44004000	PAVED DITCH REMOVAL	FOOT	4005
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2136
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ.YD.	107
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
*50105200	REMOVE EXISTING CULVERTS	EACH	13
50200100	STRUCTURE EXCAVATION	CU.YD.	424
50200400	ROCK EXCAVATION FOR STRUCTURES	CU.YD.	26.4
50300225	CONCRETE STRUCTURES	CU.YD.	307.9
50300260	BRIDGE DECK GROOVING	SQ.YD.	932
50300280	CONCRETE ENCASEMENT	CU.YD.	4.9
50300300	PROTECTIVE COAT	SQ.YD.	980
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ.FT.	8725.5
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	62020
50901050	STEEL RAILING, TYPE SM	FOOT	420
51201600	FURNISHING STEEL PILES HP 12X53	FOOT	456
51202305	DRIVING PILES	FOOT	456
51203600	TEST PILE STEEL HP 12X53	EACH	2
51204650	PILE SHOES	EACH	14
51500100	NAME PLATES	EACH	1
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4
54213873	STEEL END SECTIONS 18"	EACH	20
54213879	STEEL END SECTIONS 24"	EACH	10
54213903	STEEL END SECTIONS 48"	EACH	4
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	48
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	389
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	312
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	40

* SEE SPECIAL PROVISIONS Δ SPECIALTY ITEMS + Y080

CODE	ITEM	UNIT	QUANT.
542D1063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	40
542D1069	PIPE CULVERTS, CLASS D, TYPE 2 24"	FOOT	152
542D2749	PIPE CULVERTS, CLASS D, TYPE 4 24"	FOOT	120
542D2773	PIPE CULVERTS, CLASS D, TYPE 4 48"	FOOT	256
Δ 56100500	WATER MAIN 4"	FOOT	30
Δ 56100700	WATER MAIN 8"	FOOT	3,222
Δ *56103100	DUCTILE IRON WATER MAIN 8"	FOOT	80
Δ *56108710	TAPPING VALVES AND SLEEVES 4"	EACH	2
Δ *56400500	FIRE HYDRANTS TO BE REMOVED	EACH	1
Δ *56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	3
587C0300	CONCRETE SEALER	SQ.FT.	2174
*60226400	MANHOLES, DROP TYPE, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5
60602500	CONCRETE GUTTER, TYPE A	FOOT	120
Δ 63000005	STEEL PLATE BEAM GUARDRAIL, TYPE B	FOOT	50
Δ 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4
63700115	CONCRETE BARRIER, DOUBLE FACE	FOOT	22
*66502405	WOVEN WIRE FENCE REMOVAL AND REPLACEMENT	FOOT	215
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	32
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	18
*67100100	MOBILIZATION	L. SUM	1
*70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	18
72000100	SIGN PANEL - TYPE 1	SQ.FT.	28.75
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	26
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2
72900100	METAL POST - TYPE A	FOOT	33
72900200	METAL POST - TYPE B	FOOT	48.5
Δ 78001110	PAINT PAVEMENT MARKING, LINE 4"	FOOT	15,000
Δ 78200200	BIDIRECTIONAL PRISMATIC BARRIER REFLECTORS	EACH	8
Δ A2001020	TREE, ACER RUBRUM (RED MAPLE), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	6
Δ A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	6
Δ A2006520	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2 1/2" CALIPER, BALLED AND BURLAPPED	EACH	6
Δ *LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	4
*X0320167	HANDRAIL	FOOT	120
*X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1
*X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1
*X5030305	CONCRETE WEARING SURFACE, 5"	SQ.YD.	970.0
Δ *XX000679	CUT AND CAP EXISTING WATER MAIN	EACH	2
*XX001490	GATE VALVES, 8"	EACH	3
Δ *XX002907	WATER SERVICE CONNECTION (SHORT)	EACH	3
Δ *XX003037	DUCTILE IRON FITTINGS AND ACCESSORIES	POUND	1247
*XX004357	FIELD ENTRANCE REMOVAL	L. SUM	4
XX005089	BITUMINOUS DRIVEWAY PAVEMENT 6"	SQ.YD.	119.4
*XX005314	BITUMINOUS DRIVEWAY REMOVAL	SQ.YD.	119.4
*XX006188	REMOVE & RE-ERECT SEGMENTAL BLOCK RETAINING WALL	SQ.FT.	75
*XZ188000	RETAINING WALL REMOVAL	L. SUM	1
*Z0013798	CONSTRUCTION LAYOUT	L. SUM	1
*Z0034730	MODULAR RETAINING WALL SYSTEM	SQ.FT.	862
+ *Z0076600	TRAINEES	HOUR	500
Δ *XX006954	METER SET COMPLETE	EACH	3
Δ *XX006814	WATER SERVICE CONNECTION LONG	EACH	6

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