

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	74-70HBR	PIATT	41	4

FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
CONTRACT #90957	7.90 FEDERAL	7.10 STATE

SUMMARY OF QUANTITIES			7.90 FEDERAL 7.10 STATE CONSTRUCTION CODE TYPE X771-2A
CODE NO.	ITEM	UNIT	
20200100	EARTH EXCAVATION	CU YD	20
20400800	FURNISHED EXCAVATION	CU YD	304
20700220	POROUS GRANULAR EMBANKMENT	CU YD	295
25000200	SEEDING, CLASS 2	ACRE	0.2
25000350	SEEDING, CLASS 7	ACRE	0.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	18
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	18
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	18
25100115	MULCH, METHOD 2	ACRE	0.2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	20
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	246
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	204
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	228
42001300	PROTECTIVE COAT	SQ YD	242
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	122
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	119
44000700	APPROACH SLAB REMOVAL	SQ YD	256
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	330
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	16
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	862
48202000	BITUMINOUS SHOULDERS SUPERPAVE	TON	143
50102400	CONCRETE REMOVAL	CU YD	31.6
50104650	SLOPE WALL REMOVAL	SQ YD	112
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	195
50300100	FLOOR DRAINS	EACH	4
50300225	CONCRETE STRUCTURES	CU YD	39.0
50300255	CONCRETE SUPERSTRUCTURE	CU YD	354.7
50300260	BRIDGE DECK GROOVING	SQ YD	918
50300300	PROTECTIVE COAT	SQ YD	1,203
50300310	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	12

SUMMARY OF QUANTITIES			7.90 FEDERAL 7.10 STATE CONSTRUCTION CODE TYPE X771-2A
CODE NO.	ITEM	UNIT	
50300320	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	12
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	3,458
50500505	STUD SHEAR CONNECTORS	EACH	4,032
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	79,840
51100100	SLOPE WALL 4 INCH	SQ YD	202
51500100	NAME PLATES	EACH	2
54213447	END SECTIONS 12"	EACH	4
60100945	PIPE DRAINS 12"	FOOT	492
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	330
60900140	TYPE B INLET BOX, STANDARD 609006	EACH	4
60900515	CONCRETE THRUST BLOCKS	EACH	4
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	575
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4
63200310	GUARDRAIL REMOVAL	FOOT	1,085
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9
67100100	MOBILIZATION	L SUM	1
70100305	TRAFFIC CONTROL AND PROTECTION, STANDARD 701400	L SUM	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	2
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	4,000
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,320
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1,360
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	4,000
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	10
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	3
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	10

* SPECIALTY ITEM

SUMMARY OF QUANTITIES			CONSTRUCTION CODE TYPE X771-2A
CODE NO.	ITEM	UNIT	
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	6
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	13
X0321475	PIPE ELBOW, 12"	EACH	8
X0323080	DRAINAGE SCUPPERS, DS-12	EACH	2
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	148
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	TON	274
X4066630	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0L (LOW ESAL)	TON	364
X6064201	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06	FOOT	119
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	56
Z0002600	BAR SPLICERS	EACH	66
** Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE,NARROW)TEST LEVEL 3	EACH	2
** Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE)TEST LEVEL 3	EACH	2
Z0032300	JACKING EXISTING SUPERSTRUCTURE	L SUM	1
Z0038700	PERMANENT BENCH MARKS	EACH	1
Z0047300	PROTECTIVE SHIELD	SQ YD	721
	** SFTY-3N		

SUMMARY OF QUANTITIES
FAI ROUTE 72
SECTION 74-70HBR
ILLINOIS DEPT. OF TRANSPORTATION
DISTRICT 5
PIATT COUNTY

CUMMINS ENGINEERING CORPORATION

JOB #: 088
 FILE: 088QTY
 DATE: 5/14/04