

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	102X-BR-2	McLEAN	44	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	80% FEDERAL CONSTRUCTION TYPE CODE 20% STATE X080-2A
20200100	EARTH EXCAVATION	CU YD	60
20400800	FURNISHED EXCAVATION	CU YD	50
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	115
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	170
25000210	SEEDING, CLASS 2A	ACRE	0.26
25000350	SEEDING, CLASS 7	ACRE	0.26
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	24
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	24
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	24
25100630	EROSION CONTROL BLANKET	SQ YD	1300
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	52
28000300	TEMPORARY DITCH CHECKS	EACH	2
28000400	PERIMETER EROSION BARRIER	FOOT	900
28000500	INLET AND PIPE PROTECTION	EACH	3
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	27
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	173
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	214
42001300	PROTECTIVE COAT	SQ YD	214
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	43
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	730
44000100	PAVEMENT REMOVAL	SQ YD	198
44004250	PAVED SHOULDER REMOVAL	SQ YD	143
48202000	BITUMINOUS SHOULDERS SUPERPAVE	TON	96
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1
50102400	CONCRETE REMOVAL	CU YD	7.2
50300225	CONCRETE STRUCTURES	CU YD	10.6
50300260	BRIDGE DECK GROOVING	SQ YD	707
50300300	PROTECTIVE COAT	SQ YD	753
50300300	CONCRETE WEARING SURFACE, 5"	SQ YD	753
50301245	FORMED CONCRETE REPAIR (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	184.2
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	3046
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	3726
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	11360
50901005	STEEL BRIDGE RAIL, TYPE SM	FOOT	424
51500100	NAME PLATES	EACH	1
58700200	BRIDGE SEAT SEALER	SQ FT	90
59000100	EPOXY CRACK SEALING	FOOT	405
63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	375
63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4

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CODE NO.	ITEM	UNIT	80% FEDERAL CONSTRUCTION TYPE CODE 20% STATE X080-2A
63200310	GUARDRAIL REMOVAL	FOOT	440
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	128
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	43
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1332
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	647
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	6
78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	2
78200410	GUARDRAIL MARKERS, TYPE A	EACH	8
78200520	BARRIER WALL MARKERS, TYPE B	EACH	4
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	4
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	81
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	48
X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1
XX005128	STRIP SEAL EXPANSION JOINT ASSEMBLY	FOOT	148
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	120
Z0002600	BAR SPLICERS	EACH	64
Z0014700	CULVERT TO BE CLEANED	EACH	3

* SPECIALTY ITEM
 O NON-PARTICIPATING

ESCA
 CONSULTANTS, INC.

DESIGNED BY:	MTD	7/05
DRAWN BY:	HAG	7/05
CHECKED BY:	MTD	8/05
APPROVED BY:	RDP	8/05

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 FAP RTE 315 (US 136)
 SECTION 102X-BR-2
 McLEAN COUNTY