

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
709	104BR-1	CHAMPAIGN	24	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

80% FEDERAL 20% STATE  
CONSTRUCTION CODE X080-2A

ITEM NO.	ITEM	UNIT	TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	81
20400800	FURNISHED EXCAVATION	CU YD	4
25000200	SEEDING, CLASS 2	ACRE	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23
25100115	MULCH, METHOD 2	ACRE	0.25
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	25
28000300	TEMPORARY DITCH CHECKS	EACH	4
28000400	PERIMETER EROSION BARRIER	FOOT	951
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	21
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	262.8
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", NSO	TON	22.1
44004250	PAVED SHOULDER REMOVAL	SO YD	326
48101200	AGGREGATE SHOULDERS, TYPE B	TON	27
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1
50102400	CONCRETE REMOVAL	CU YD	1.1
50300225	CONCRETE STRUCTURES	CU YD	3.4
50300260	BRIDGE DECK GROOVING	SO YD	150
50300300	PROTECTIVE COAT	SO YD	150
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SO FT	1344
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2020
50800515	BAR SPLICERS	EACH	42
50901050	STEEL RAILING, TYPE SM	FOOT	85
51500100	NAME PLATES	EACH	1
63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	300
63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4
63200305	STEEL PLATE BEAM GUARD RAIL REMOVAL	FOOT	303
63300205	REMOVAL AND REINSTALLATION OF EXISTING STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	250
63300440	REMOVAL AND REINSTALLATION OF EXISTING TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	4
63304390	TRAFFIC BARRIER TERMINAL REMOVAL, TYPE 1A	EACH	4
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	144

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ITEM NO.	ITEM	UNIT	TOTAL QUANTITY
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1808
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	1770
70400100	TEMPORARY CONCRETE BARRIER	FOOT	425
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	350
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1808
78200410	GUARDRAIL MARKERS, TYPE A	EACH	10
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
78300100	PAVEMENT MARKING REMOVAL	SO FT	664
X5030305	CONCRETE WEARING SURFACE, 5"	SO YD	150
X7200201	WIDTH RESTRICTION SIGNING	L SUM	1
XX003412	REMOVAL AND REINSTALLATION OF EXISTING TRAFFIC BARRIER TERMINAL, SPECIAL	EACH	4
Z0002900	BASE COURSE (OPTION)	SO YD	391
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2
Z0038700	PERMANENT BENCH MARKS	EACH	1

- SPECIALTY ITEM
- SFTY-3N

PLOT DATE : 10/22/2008  
 FILE NAME : c:\projects\709\submit 10.11.08.dgn\summaryofquantities.dgn  
 USER NAME : kgp20

**COOMBE-BLOXDORF P.C.**  
 Engineers/Land Surveyors  
 Springfield, Illinois  
 Design Firm License No. 184-002708

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
 US 136 OVER LONE TREE CREEK  
 F&P ROUTE 709, SECTION 104BR-1  
 CHAMPAIGN COUNTY

SCALE: DATE: 04/19/06

DRAWN BY CFC  
 CHECKED BY