

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 7978 (OLD US 36), F.A.U. 7968 (CAMP BUTLER RD.)	**	SANGAMON	261	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

LOCATION OF WORK			M 80% FEDERAL 20% STATE F.A.U. 7978 (OLD US 36)	M 80% FEDERAL 20% STATE F.A.U. 7968 (CAMP BUTLER RD.)	M 80% FEDERAL 20% STATE CAMP BUTLER BR. EX. S.N. 084-0086 PR. S.N. 084-0518	BHM 80% FEDERAL 20% STATE SANG RIVER BR. S.N. 084-0052	BHM 80% FEDERAL 20% STATE 7TH ST. BR. S.N. 084-0053	CONSTRUCTION TYPE CODE				
CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	1000-2A	1000-2A	X271-2A	X071-2A	X271-2A				
48202000	BITUMINOUS SHOULDERS SUPERPAVE	TON	181	181								
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	2,137	1,973	164							
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1			1						
50102400	CONCRETE REMOVAL	CU YD	190.1				157.8	32.3				
50104400	CONCRETE HEADWALL REMOVAL	EACH	1		1							
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	2				1	1				
50105220	PIPE CULVERT REMOVAL	FOOT	46	19	27							
50200100	STRUCTURE EXCAVATION	CU YD	1004.9			552	192.7	260.2				
50300225	CONCRETE STRUCTURES	CU YD	410			217.2	146.6	46.2				
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1152.9			226.2	770.7	156				
50300260	BRIDGE DECK GROOVING	SQ YD	4137			607	3085	445				
50300300	PROTECTIVE COAT	SQ YD	4,780.3			848.3	3,331	601				
50300310	ELASTROMETRIC BEARING ASSEMBLY, TYPE I	EACH	16				10	6				
50300320	ELASTROMETRIC BEARING ASSEMBLY, TYPE II	EACH	11				5	6				
50300330	ELASTROMETRIC BEARING ASSEMBLY, TYPE III	EACH	5				5					
50301245	FORMED CONCRETE REPAIR (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	484				460	24				
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			0.91	0.07	0.02				
50500505	STUD SHEAR CONNECTORS	EACH	11,858			3,380	6,480	1,998				
50500715	JACK AND REMOVE EXISTING BEARINGS	EACH	32				20	12				
50501110	STRUCTURAL STEEL REMOVAL	POUND	20,508				17,520	2,988				
50606400	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES	L SUM	1					1				
50800105	REINFORCEMENT BARS	POUND	1,304		1,304							
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	353,110			88,750	223,770	40,590				
50901005	STEEL BRIDGE RAIL TYPE SM	FOOT	1,552				1,552					
51100100	SLOPE WALL 4 INCH	SQ YD	1,082.6			676		406.6				
51201600	FURNISHING STEEL PILES HP12X53	FOOT	981			981						
51201700	FURNISHING STEEL PILES HP12X74	FOOT	1,397			1,397						
51202700	DRIVING STEEL PILES	FOOT	2,378			2,378						
51203600	TEST PILE STEEL HP12X53	EACH	2			2						

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
F.A.U. Route 7978 (OLD US 36)
F.A.U. Route 7968 (Camp Butler Rd.)
Section 3R(BR, BR-1, BR-2), 19RS-8
SANGAMON COUNTY

SCALE: VERT. DRAWN BY: JWC
HORIZ. CHECKED BY: RSC
DATE: MAY 11, 2005

•DGN-SPEC•
•DATE-TIME•
•REF•