

SUMMARY OF QUANTITIES

80% FED.
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODES	
				I000	X071-2A
20100500	TREE REMOVAL, ACRES	ACRE	0.25	0.25	
20200100	EARTH EXCAVATION	CU YD	290	290	
20300100	CHANNEL EXCAVATION	CU YD	1,222	1,222	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	160		160
25000300	SEEDING, CLASS 3	ACRE	0.50	0.50	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45	45	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45	45	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45	45	
25100115	MULCH, METHOD 2	ACRE	0.50	0.50	
25100630	EROSION CONTROL BLANKET	SQ YD	260	260	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	150	
28000300	TEMPORARY DITCH CHECKS	EACH	5	5	
28000400	PERIMETER EROSION BARRIER	FOOT	1,208	1,208	
28100107	STONE RIPRAP, CLASS A4	SQ YD	2,027		2,027
28200200	FILTER FABRIC	SQ YD	2,052	25	2,027
35600708	HOT-MIX ASPHALT BASE COURSE WIDENING, 8"	SQ YD	410	410	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	27	27	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	175	175	
40600300	AGGREGATE (PRIME COAT)	TON	5	5	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	64	64	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	546	546	
40600990	TEMPORARY RAMP	SQ YD	73	73	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	133	133	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	31	31	
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	268	268	
44000100	PAVEMENT REMOVAL	SQ YD	171	171	
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	1,254	1,254	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	59	59	
44000920	BITUMINOUS CONCRETE SHOULDER REMOVAL	SQ YD	658	658	

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48203100	HOT-MIX ASPHALT SHOULDERS	TON	312	312	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200100	STRUCTURE EXCAVATION	CU YD	245		245
50300100	FLOOR DRAINS	EACH	16		16
50300225	CONCRETE STRUCTURES	CU YD	85.2		85.2
50300255	CONCRETE SUPERSTRUCTURE	CU YD	213.3		213.3
50300260	BRIDGE DECK GROOVING	SQ YD	591		591
50300280	CONCRETE ENCASMENT	CU YD	7.0		7.0
50300300	PROTECTIVE COAT	SQ YD	740		740
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1
50500505	STUD SHEAR CONNECTORS	EACH	2,592		2,592
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	54,690		54,690
50800515	BAR SPLICERS	EACH	573		573
51201600	FURNISHING STEEL PILES HP12X53	FOOT	590		590
51201610	FURNISHING STEEL PILES HP12X63	FOOT	413		413
51202305	DRIVING PILES	FOOT	1,003		1,003
51203600	TEST PILE STEEL HP12X53	EACH	2		2
51203610	TEST PILE STEEL HP12X63	EACH	1		1
51204650	PILE SHOES	EACH	20		20
51205200	TEMPORARY SHEET PILING	SQ FT	322		322
51500100	NAME PLATES	EACH	1		1
52100520	ANCHOR BOLTS, 1"	EACH	36		36
550A0310	STORM SEWERS, CLASS A, TYPE 2 6"	FOOT	50	50	
55100200	STORM SEWER REMOVAL 6"	FOOT	50	50	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	77		77
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	172		172
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	2	2	
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	112.5	112.5	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	

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* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3		3
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1		1
63200310	GUARDRAIL REMOVAL	FOOT	396	396	
66700095	PERMANENT SURVEY MARKERS	EACH	1		1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9		9
67100100	MOBILIZATION	L SUM	1		1
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1		1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1		1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1		1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	80	80	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1,664	1,664	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	583	583	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	390	390	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	225	225	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,066	1,066	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	148	148	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	400	400	
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	50	50	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	8	8	
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	2	2	
* 78200420	GUARDRAIL MARKERS, TYPE B	EACH	10	10	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	627	627	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	10	10	
X0325592	REMOVE AND REPLACE STONE RIPRAP	CU YD	9	9	
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1		1
XZ030260	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2	
Z0005215	BITUMINOUS STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SQ YD	200	200	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	

*SPECIALTY ITEM

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
H:\jeff delete\26854.004_groser\Technical	Production\Civil\sheets\81.dgn	DRAWN -	REVISED -		326	119 BR-2	GRUNDY	52	3				
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -			SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 66688				
PLOT DATE = 8/8/2008	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								