

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			80% FEDERAL 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			SUMMARY OF QUANTITIES			80% FEDERAL 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		X071-2A			CODE NO	ITEM	UNIT		X071-2A		
20100500	TREE REMOVAL, ACRES	ACRE	0.25	0.25		51500100	NAME PLATES	EACH					
20200100	EARTH EXCAVATION	CU YD	150	150		52100520	ANCHOR BOLTS, 1"	EACH					
20400800	FURNISHED EXCAVATION	CU YD	310	310		59100100	GEOCOMPOSITE WALL DRAIN	SQ YD					
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	129	129		60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT					
25000200	SEEDING, CLASS 2	ACRE	0.5	0.5		* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT					
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45	45		* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH					
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45	45		* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH					
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45	45		63200310	GUARDRAIL REMOVAL	FOOT					
25100115	MULCH, METHOD 2	ACRE	0.5	0.5		67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO					
25100630	EROSION CONTROL BLANKET	SQ YD	1040	1040		67100100	MOBILIZATION	L SUM					
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	150		70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM					
28000400	PERIMETER EROSION BARRIER	FOOT	1010	1010		70106800	CHANGEABLE MESSAGE SIGN	CAL MO					
28100107	STONE RIPRAP, CLASS A4	SQ YD	1506	1506		* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT					
28200200	FILTER FABRIC	SQ YD	1506	1506		* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH					
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	276	276		* 78200410	GUARDRAIL MARKERS, TYPE A	EACH					
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	55	55		* 78200520	BARRIER WALL MARKERS, TYPE B	EACH					
44000100	PAVEMENT REMOVAL	SQ YD	250	250		* 78200530	BARRIER WALL MARKERS, TYPE C	EACH					
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	495	495		* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH					
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1		X0321781	MECHANICAL SPLICE	EACH					
50104650	SLOPE WALL REMOVAL	SQ YD	860	860		X0324952	DETOUR SIGNING	L SUM					
50200100	STRUCTURE EXCAVATION	CU YD	236	236		X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH					
50300100	FLOOR DRAINS	EACH	14	14		X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH					
50300225	CONCRETE STRUCTURES	CU YD	144.6	144.6		0 20076600	TRAINEES	HOUR					
50300255	CONCRETE SUPERSTRUCTURE	CU YD	215.6	215.6									
50300260	BRIDGE DECK GROOVING	SQ YD	615	615									
50300280	CONCRETE ENCASEMENT	CU YD	10.6	10.6									
50300300	PROTECTIVE COAT	SQ YD	768	768									
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1									
50500505	STUD SHEAR CONNECTORS	EACH	3843	3843									
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	66440	66440									
50800515	BAR SPLICERS	EACH	80	80									
51201600	FURNISHING STEEL PILES HP12X53	FOOT	2049	2049									
51202305	DRIVING PILES	FOOT	2049	2049									
51203600	TEST PILE STEEL HP12X53	EACH	4	4									

04080 *Specialty Items

Rev.

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE. 817	SECTION 421B-1	COUNTY ST. CLAIR	TOTAL SHEETS 56	SHEET NO. 3
#FILE#		DRAWN -	REVISED -							
		CHECKED -	REVISED -							
		DATE -	REVISED -							
				SCALE: SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

CONTRACT NO. 76885