

SUMMARY OF QUANTITIES

RURAL - JACKSON COUNTY
HBP FUNDING
80% FEDERAL; 20% STATE
CONSTRUCTION TYPE CODE 0011
SN 039-0073

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CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	700
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	43
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2825
20300100	CHANNEL EXCAVATION	CU YD	2144
20400800	FURNISHED EXCAVATION	CU YD	1445
20700220	POROUS GRANULAR EMBANKMENT	CU YD	247
* 25000200	SEEDING, CLASS 2	ACRE	0.6
* 25000350	SEEDING, CLASS 7	ACRE	0.8
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	86
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	54
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	54
* 25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.2
* 25100630	EROSION CONTROL BLANKET	SQ YD	2776
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	80
28000400	PERIMETER EROSION BARRIER	FOOT	2585
28100109	STONE RIPRAP, CLASS A5	SQ YD	2762
28100801	STONE DUMPED RIPRAP, CLASS A1	TON	4185
28100809	STONE DUMPED RIPRAP, CLASS A5	TON	4836
28200200	FILTER FABRIC	SQ YD	2762
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	124
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	400
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	444
40600300	AGGREGATE (PRIME COAT)	TON	8
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	200
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	160
40600990	TEMPORARY RAMP	SQ YD	80
40603090	HOT - MIX ASPHALT BINDER COURSE, IL - 19.0, N90	TON	344
40603320	HOT - MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	214
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	180
42001300	PROTECTIVE COAT	SQ YD	116
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	116
44000100	PAVEMENT REMOVAL	SQ YD	1242
44200140	PAVEMENT PATCHING, TYPE I, 12 INCH	SQ YD	4
48203100	HOT - MIX ASPHALT SHOULDERS	TON	1961
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	565
50200300	COFFERDAM EXCAVATION	CU YD	76
50202901	COFFERDAM (LOCATION - 1)	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	303.9
50300255	CONCRETE SUPERSTRUCTURE	CU YD	344
50300260	BRIDGE DECK GROOVING	SQ YD	923
50300265	SEAL COAT CONCRETE	CU YD	225
50300280	CONCRETE ENCASEMENT	CU YD	29.7
50300300	PROTECTIVE COAT	SQ YD	1031
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
50500505	STUD SHEAR CONNECTORS	EACH	3222
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	109300
50800515	BAR SPLICERS	EACH	101
51202100	FURNISHING STEEL PILES HP14X117	FOOT	2143
51202305	DRIVING PILES	FOOT	2143
51204100	TEST PILE STEEL HP14X117	EACH	5
51204650	PILE SHOES	EACH	54
51300105	TEMPORARY BRIDGE COMPLETE	EACH	1
51500100	NAME PLATES	EACH	1
52100510	ANCHOR BOLTS, 3/4"	EACH	24
52100520	ANCHOR BOLTS, 1"	EACH	24
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	79
* 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	6158
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4
63200310	GUARDRAIL REMOVAL	FOOT	6489
* 63300725	STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)	FOOT	52
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	17
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70104490	TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1	EACH	1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1
70106700	TEMPORARY RUMBLE STRIPS	EACH	6
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	244
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2840
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1028
70500100	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	364
70500670	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2840
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	12
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	4
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	87
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	6
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2
78300100	PAVEMENT MARKING REMOVAL	SQ FT	67
86200300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	175
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1
X5080600	MECHANICAL SPLICERS	EACH	72
X7050169	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)	EACH	2
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	155
Z0066666	SETTING PILES IN ROCK	EACH	10
Z0076600	TRAINEES	HOURS	500

*SPECIALTY ITEM

FILE NAME =	USER NAME = dickersonlm	DESIGNED =	REVISED =				
ct:\pw\work\pwsdot\dickersonlm\dms71840\8898-shr-misc.dgn		DRAWN =	REVISED =				
		CHECKED =	REVISED =				
		DATE =	REVISED =				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1908	(13B)I-2	JACKSON	71	3

CONTRACT NO. 98898

ILLINOIS FED. AID PROJECT

SCALE: SHEET NO. OF SHEETS STA. TO STA.