

SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	TOTAL QUANTITY	HBP FUNDING 80% FEDERAL 20% STATE SN 035-0001 X080-2A	HBP FUNDING 80% FEDERAL 20% STATE SN 035-0003 X080-2A
20200100	EARTH EXCAVATION	CU YD	165	74	91
20400800	FURNISHED EXCAVATION	CU YD	10	10	0
25000210	SEEDING, CLASS 2A	ACRE	0.10	0.07	0.03
25000350	SEEDING, CLASS 7	ACRE	0.10	0.07	0.03
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	16	10	6
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	10	6	4
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	10	6	4
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.21	0.14	0.07
25100115	MULCH, METHOD 2	ACRE	0.21	0.14	0.07
25100630	EROSION CONTROL BLANKET	SQ YD	379	267	112
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	41	27	14
28000400	PERIMETER EROSION BARRIER	FOOT	1705	880	825
35600720	HOT-MIX ASPHALT BASE COURSE WIDENING, 11"	SQ YD	464	221	243
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	344	172	172
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	72	36	36
44000100	PAVEMENT REMOVAL	SQ YD	156	77	79
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	144	72	72
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	2	1	1
50102400	CONCRETE REMOVAL	CU YD	2.4	0.0	2.4
50300225	CONCRETE STRUCTURES	CU YD	10.4	5.0	5.4
50300260	BRIDGE DECK GROOVING	SQ YD	570	350	220
50300300	PROTECTIVE COAT	SQ YD	570	350	220
50400105	PRECAST CONCRETE BRIDGE SLAB	SQ FT	795	495	300
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	4188	2599	1589
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	8110	4880	3230
50800515	BAR SPLICERS	EACH	153	92	61
50901050	STEEL RAILING, TYPE SM	FOOT	469	291	178
50901125	STEEL RAILING (TEMPORARY)	FOOT	131	83	48
51500100	NAME PLATES	EACH	2	1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	72	35	37
59000200	EPOXY CRACK INJECTION	FOOT	31	27	4
*63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	8	4	4
63200310	GUARDRAIL REMOVAL	FOOT	352	176	176
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5

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70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.5	0.5
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.5	0.5
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20	10	10
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	1	1
70106700	TEMPORARY RUMBLE STRIP	EACH	12	6	6
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	6	6
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	9667	4539	5128
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	48	24	24
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1878	973	905
70400100	TEMPORARY CONCRETE BARRIER	FOOT	775	400	375
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	588	288	300
70500690	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 11	EACH	4	2	2
*78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	4267	1735	2532
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	21	11	10
*78200405	GUARDRAIL MARKERS	EACH	14	8	6
*78200500	BARRIER WALL MARKERS	EACH	37	19	18
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1411	651	760
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	21	11	10
X0324744	REMOVAL OF EXISTING PRECAST CONCRETE UNITS	SQ FT	794	495	299
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	17	5	12
X0325326	TEMPORARY TRAFFIC CONTROL REMOVAL	L SUM	1	1	0
X0325864	BRIDGE APPROACH PAVEMENT REMOVAL	SQ YD	274	132	142
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	570	350	220
X8900030	REMOVE EXISTING TEMPORARY TRAFFIC SIGNAL EQUIPMENT	EACH	1	1	0
XX006661	UNINTERRUPTABLE POWER SUPPLY	EACH	2	1	1
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	66	44	22
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	4	2	2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	4	2	2

* SPECIALITY ITEM

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
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ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-98-0016-1 DATE: 01/18/08
DESIGNED: L.P.S. CHECKED: S.W.M. DRAWN: D.T.M.

SUMMARY OF QUANTITIES

IL. ROUTE 1
F.A.P. ROUTE 782 / SECTION 115BR-1 & 115BR-2
HARDIN COUNTY
STATION 927+65 & STATION 1015+71.72
STRUCTURE NO. 035-0001 & 035-0003

Rev.