

SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	TOTAL QUANTITY	HBP FUNDING 80% FEDERAL 20% STATE SN 044-0014 X080-2A	HBP FUNDING 80% FEDERAL 20% STATE SN 044-0022 X080-2A
20200100	EARTH EXCAVATION	CU YD	134	74	60
20400800	FURNISHED EXCAVATION	CU YD	103	0	103
25000210	SEEDING, CLASS 2A	ACRE	0.16	0.06	0.1
25000350	SEEDING, CLASS 7	ACRE	0.16	0.06	0.1
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	21	8	13
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	15	6	9
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	15	6	9
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.32	0.12	0.2
25100115	MULCH, METHOD 2	ACRE	0.32	0.12	0.2
25100630	EROSION CONTROL BLANKET	SQ YD	419	0	419
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	59	18	41
28000400	PERIMETER EROSION BARRIER	FOOT	1300	615	685
35300720	PORTLAND CEMENT CONCRETE BASE COURSE 13"	SQ YD	18	0	18
35600719	HOT-MIX ASPHALT BASE COURSE WIDENING, 10 3/4"	SQ YD	498	270	228
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	51	0	51
40600300	AGGREGATE (PRIME COAT)	TON	1	0	1
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	33	0	33
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	160	0	160
40600990	TEMPORARY RAMP	SQ YD	172	36	136
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	178	135	43
44001005	HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	1368	1368	0
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	234	98	136
50101700	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 1	EACH	1	1	0
50101800	REMOVAL OF EXISTING SUPERSTRUCTURES NO. 2	EACH	1	0	1
50102400	CONCRETE REMOVAL	CU YD	26.4	23.2	3.2
50300100	FLOOR DRAINS	EACH	12	12	0
50300225	CONCRETE STRUCTURES	CU YD	4.0	0	4.0
50300255	CONCRETE SUPERSTRUCTURE	CU YD	32.1	32.1	0
50300260	BRIDGE DECK GROOVING	SQ YD	274	0	274
50300300	PROTECTIVE COAT	SQ YD	332	34	298
50400105	PRECAST CONCRETE BRIDGE SLAB	SQ FT	299	0	299
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	2162	0	2162

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50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	3330	3330	0
50606400	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES	L SUM	1	1	0
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	8930	4910	4020
50800515	BAR SPLICERS	EACH	166	96	70
50900905	REMOVING AND RE-ERECTING EXISTING RAILING	FOOT	202	202	0
50901005	STEEL RAILING, TYPE SM	FOOT	215	0	215
51500100	NAME PLATES	EACH	2	1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	171	105	66
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	1348	1348	0
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	1010	1010	0
59000200	EPOXY CRACK INJECTION	FOOT	22	3	19
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	6	2	4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT	EACH	4	2	2
63200310	GUARDRAIL REMOVAL	FOOT	250	82	168
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
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
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	4	0	4
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	11427	6915	4512
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	48	24	24
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2296	1294	1002

* SPECIALITY ITEM

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

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ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-52-0007-1 DATE: 04/21/06
DESIGNED: L.F.S. CHECKED: S.W.M. DRAWN: D.T.M.

SUMMARY OF QUANTITIES

IL. ROUTE 146
F.A.P. ROUTE 885 / SECTION 107BR-1 & 111BR-1
JOHNSON COUNTY
STATION 727+23 & STATION 513+00
STRUCTURE NO. 044-0014 & 044-0022