

SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE	
				1000	X071-ZA
				QUANTITY	QUANTITY
20200100	EARTH EXCAVATION	CU YD	1,330	1,330	
20300100	CHANNEL EXCAVATION	CU YD	1,210	1,210	
> 20700300	POROUS GRANULAR EMBANKMENT, SPECIAL	TON	515		515
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4,943	4,943	
* 25000310	SEEDING, CLASS 4	ACRE	0.3	0.3	
* 25000314	SEEDING, CLASS 4B	ACRE	0.3	0.3	
* 25000322	SEEDING, CLASS 5A	ACRE	0.3	0.3	
* 25000324	SEEDING, CLASS 5B	ACRE	0.3	0.3	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	90	90	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	90	90	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	90	90	
* > 25001020	SEEDING, CLASS 2A, (SPECIAL)	ACRE	1.0	1.0	
* > 25100115	MULCH, METHOD 2	ACRE	0.6	0.6	
* > 25100630	EROSION CONTROL BLANKET	SQ YD	5,053	5,053	
* > 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	920	920	
* > 28000300	TEMPORARY DITCH CHECKS	EACH	16	16	
> 28000400	PERIMETER EROSION BARRIER	FOOT	700	700	
> 28100207	STONE RIPRAP, CLASS A4	TON	1,000		1,000
> 28200200	FILTER FABRIC	SQ YD	680		680
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	386	386	
40300100	BITUMINOUS MATERIALS, PRIME COAT	GALLON	985	985	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	466	466	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,505	1,505	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	278	278	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	393	393	
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	462		462
44000100	PAVEMENT REMOVAL	SQ YD	623	623	
44004000	PAVED DITCH REMOVAL	FOOT	165	165	
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1,292	1,292	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	51	51	
48203013	HOT-MIX ASPHALT SHOULDERS, 4"	SQ YD	932	932	
> 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200500	COFFERDAMS	EACH	2		2
50300225	CONCRETE STRUCTURES	CU YD	75.0		75.0
50300255	CONCRETE SUPERSTRUCTURE	CU YD	267.9		267.9
50300260	BRIDGE DECK GROOVING	SQ YD	717		717
50300280	CONCRETE ENCASEMENT	CU YD	11.2		11.2
50300300	PROTECTIVE COAT	SQ YD	1,183		1,183
50301200	CONCRETE WEARING SURFACE	SQ YD	717		717
> 50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	149		149
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1
50500505	STUD SHEAR CONNECTORS	EACH	1,914		1,914
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	51,050		51,050
50800515	BAR SPLICERS	EACH	440		440
51201600	STEEL PILES HP12X53	FOOT	1,350		1,350
51202305	DRIVING PILES	FOOT	1,350		1,350
51203600	TEST PILE STEEL HP12X53	EACH	2		2
51205200	TEMPORARY SHEET PILING	SQ FT	4,400		4,400
51500100	NAME PLATES	EACH	1		1
> 54215547	METAL END SECTIONS 12"	EACH	2		2
> 59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	163		163
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4		4

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				1000	X071-ZA
				QUANTITY	QUANTITY
60100945	PIPE DRAINS 12"	FOOT	40		40
601009580	PIPE UNDERDRAINS FOR STRUCTURE, 4"	FOOT	234		234
60405420	FRAMES AND GRATES, TYPE B-18	EACH	2		2
60900140	TYPE B INLET BOX, STANDARD 609006	EACH	2		2
60900515	CONCRETE THRUST BLOCKS	EACH	2		2
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	100	100	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4	
* 63200310	GUARDRAIL REMOVAL	FOOT	862	862	
* 63801200	MODULAR GLARE SCREEN SYSTEM	FOOT	670	670	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	11	11	
67100100	MOBILIZATION	L SUM	1	1	
> 70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1	1	
> 70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	
* 70300610	TEMPORARY PAINT PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	218		218
* 70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	15,384	15,384	
* 70300635	TEMPORARY PAINT PAVEMENT MARKING LINE 6"	FOOT	798	798	
* 70300645	TEMPORARY PAINT PAVEMENT MARKING LINE 12"	FOOT	270	270	
* 70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,928	1,928	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1,030	1,030	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	930	930	
* 70500100	TEMPORARY STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	50	50	
* 70500615	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2	2	
* 70500665	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2	
* 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	109	109	
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	4,800	4,800	
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	409	409	
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	135	135	
> 78200405	GUARDRAIL MARKERS	EACH	18	18	
> 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1,528	1,528	
* 81400100	HANDHOLE	EACH	2	2	
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	100	100	
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14	FOOT	100	100	
* 88600100	DETECTOR LOOP, TYPE I	FOOT	34	34	
* X007099	DETECTOR LOOP REMOVAL	EACH	1	1	
> 89502380	REMOVE EXISTING HANDHOLE	EACH	1	1	
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	120	120	
* > X0301895	PERENNIAL PLANTS, QUART POT	UNIT	1,650	1,650	
> X0632001	CLEAR PROTECTIVE COATING FOR CONCRETE	SQ FT	1,078		1,078
> X0106300	CHANGEABLE MESSAGE SIGN	CAL MO	12	12	
XX004900	TURF REINFORCEMENT MAT	SQ YD	604	604	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0030255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	4	
Z0030320	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	EACH	4	4	
Z0076600	TRAINEES	HOUR	500	500	
> X002337	ARCHITECTURAL FINISH FOR CONCRETE SURFACES	SQ FT	1,078		1,078
> X002400	LIMESTONE CAP	FOOT	190		190
> X002702	RECESSED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	8	8	
> X002457	RECESSED REFLECTIVE PAVEMENT MARKERS	EACH	10	10	
>	SEE SPECIAL PROVISIONS				
* >	DENOTES SPECIALTY ITEM				

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

HLR

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 (217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-05-0050-1 DATE: 09/20/07
 DESIGNED: L.F.S. CHECKED: S.W.M. DRAWN: D.T.M.

SUMMARY OF QUANTITIES
 SECTION 01-00268-00-BR
 F.A.S. 2111 / FABYAN PARKWAY
 KANE COUNTY