

SUMMARY OF QUANTITIES

CODED NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				(25-4IR)		(25-4HVB-1)BY		
				ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-8648 0040	BRIDGE SN 025-0111 (WB) SN 025-0112 (EB) 0010
	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2017			2017		
	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1467			1467		
	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3905			3905		
	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	35			35		
	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	591			591		
	TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	3			3		
	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1			1		
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1			1		
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1			1		
	CONCRETE FOUNDATION, TYPE A	FOOT	9			9		
	CONCRETE FOUNDATION, TYPE C	FOOT	3.5			3.5		
	CONCRETE FOUNDATION, TYPE D	EACH	1	1				
	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10			10		
	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	24			24		
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED	EACH	1			1		
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2			2		
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4			4		
	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2			2		
	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1		
	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1			1		
	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	12			12		
	INDUCTIVE LOOP DETECTOR	EACH	14			14		
	DETECTOR LOOP, TYPE I	FOOT	2182	1045		1137		
	LIGHT DETECTOR	EACH	3			3*		
	LIGHT DETECTOR AMPLIFIER	EACH	1			1*		
	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	1			1		
	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 6' HEIGHT, BALLED AND BURLAPPED	EACH	900	900				
	PIEZO AXLE SENSOR, CLASS II	FOOT	66	66				
	RODENT SHIELDS	EACH	129	129				
	BEDDING MATERIAL, SPECIAL	CU YD	213.3	213.3				
	TEMPORARY MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	5825	5825				
	CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	188	188				
	DIRECTIONAL BORING	FOOT	250	250				
	TRAFFIC CONTROL SUPERVISOR	CAL DA	650	650				
	REMOVE AND RELAY END SECTIONS	EACH	4	4				
	PRELIMINARY TEST STRIP	EACH	1	1				
	WIDE FLANGE BEAM TERMINAL JOINT COMPLETE (SPECIAL)	EACH	5	5				
	TEMPORARY PAVEMENT REMOVAL	SQ YD	11546	11546				
	HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH	SQ YD	34044	34044				
	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	338	338				
	PAVEMENT REMOVAL (SPECIAL)	SQ YD	42443	42443				
	PARTIAL DEPTH PATCHING	TON	257	257				
	PARTIAL DEPTH REMOVAL (VARIABLE DEPTH)	SQ YD	3913	3913				
	REMOVE AND RE-INSTALL PIPE CULVERTS	FOOT	158	158				

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				ROADWAY 0003	ROADWAY 0005	SIGNALS LIGHTING 0021	SN 025-8648 0040	BRIDGE SN 025-0111 (WB) SN 025-0112 (EB) 0010
	PRECAST BRIDGE APPROACH SLAB	SQ FT	9680					9680
	CONCRETE ANCHORS	EACH	22	22				
	PRECAST CONCRETE BOX CULVERTS 8' X 6' (SPECIAL)	FOOT	161	161				
	GRANULAR BACKFILL FOR STRUCTURES	CU YD	1077					1077
	FILLING INLETS, SPECIAL	EACH	4	4				
	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SQ FT	17147	17147				
	GUARD POSTS REMOVAL	EACH	10	10				
	CONCRETE BARRIER WALL (SPECIAL)	FOOT	37	37				
	CONCRETE BARRIER, VARIABLE CROSS-SECTION 42" HEIGHT	FOOT	722	722				
	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	0.98	0.98				
	CHANGEABLE MESSAGE SIGN, SPECIAL	CAL MO	520	520				
	TRAFFIC CONTROL AND PROTECTION FOR ALTERNATE ROUTE SIGNING	CAL MO	30	30				
	PERFORMED THERMOPLASTIC PAVEMENT MARKING SHIELD	EACH	7	7				
	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	SQ FT	1329	1329				
	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	112590	112590				
	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	21625	21625				
	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	11035	11035				
	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	2067	2067				
	CONDUIT ATTACHED TO STRUCTURE, 2" DIA. STAINLESS STEEL	FOOT	40			40		
	LIGHT POLE FOUNDATION, SPECIAL	EACH	23			23		
	TEMPORARY LIGHTING SYSTEM	L SUM	1			1		
	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	823			823*		
	ELECTRIC CABLE IN CONDUIT, CONOGA - 30003	FOOT	1830	1830				
	MODIFY EXISTING LIGHTING CONTROLLER	EACH	1			1		
	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL	EACH	8			8		
	TRAFFIC CONTROL AND PROTECTION (DETOUR)	L SUM	0.5	0.5				
	APPROACH SLAB REMOVAL	SQ YD	843	843				
	CONSTRUCTION LAYOUT	L SUM	1	1				
	DECK SLAB REPAIR (PARTIAL)	SQ YD	10					10
	DETOUR SIGNING	L SUM	1	1				
	DRAINAGE SYSTEM	L SUM	0.75					0.75
	TEMPORARY SHEET PILING	SQ FT	11924	8863				3061
	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	7165					7165
	MATERIAL TRANSFER DEVICE	TON	2640		2640			
	POLYMER CONCRETE	CU FT	11					11
	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	435					435
	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1				
	ROCK FILL - REPLACEMENT	TON	232.7	63				169.7
	ROCK FILL - FOUNDATION	TON	154.7					154.7
	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	2514	0				1383
	TRAFFIC MANAGEMENT SYSTEM	CAL MO	30	30				
	TRAFFIC MANAGEMENT SYSTEM INSTALLATION	L SUM	1	1				
	TRAINEES	HOURL	2500	2500				
	TRAINEES - TRAINEE PROGRAM GRADUATE	HOURL	2500	2500				

REV 09/04/13

FILE NAME -	USER NAME - MUSER4	DESIGNED - ESW	REVISED -
S:\projects\110725-09\110725-09.dwg		DRAWN - ESW	REVISED -
	PLOT SCALE - 1/8"=1'	CHECKED - BRM	REVISED -
	PLOT DATE - 9/4/2013	DATE - 11-04-08	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES, NORTH TRI LEVEL

SCALE: SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70	(25-4IR & (25-4HVB-1)BY	EFFINGHAM	1760	37
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 74295	