

SUMMARY OF QUANTITIES

SPECIAL PROVISIONS	SPECIALTY ITEMS	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	FEDERAL - 80%				
						STATE - 10%		CITY - 100%		
						CITY - 10%		CITY - 100%		
						ROADWAY	TRAFFIC SIGNAL	TRAINEES	EMERGENCY VEHICLE PREEMPTION	TREES
						0004	0021	0042	0021	0031
Δ	*	66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5				
		67100100	MOBILIZATION	L SUM	1	1				
		70106800	CHANGEABLE MESSAGE SIGN	CAL MO	8	8				
		70900100	SHORT TERM PAVEMENT MARKING	FOOT	1,620	1,620				
		70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	36	36				
		70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	8,728	8,728				
		70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	115	115				
		70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	135	135				
		70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	160	160				
		70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	593	593				
		72000100	SIGN PANEL - TYPE 1	SQ FT	59	59				
		72000200	SIGN PANEL - TYPE 2	SQ FT	23	23				
		72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	4	4				
		72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	15	15				
		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	105	105				
	*	73600100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	207	207				
	*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,549	4,549				
	*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,569	1,569				
	*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	267	267				
	*	78000850	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	262	262				
	*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	92	92				
		78300100	PAVEMENT MARKING REMOVAL	SQ FT	3,273	3,273				
		78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	80	80				
	*	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		1			
	*	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2,774		2,774			
	*	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	31		31			
	*	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	92		92			
	*	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	380		380			
	*	81400100	HANDHOLE	EACH	8		8			
	*	81400200	HEAVY-DUTY HANDHOLE	EACH	4		4			
	*	81400300	DOUBLE HANDHOLE	EACH	3		3			
	*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2		2			
	*	86400100	TRANSCEIVER - FIBER OPTIC	EACH	2		2			
	*	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2,585		2,585			
	*	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,289		1,289			
	*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,592		1,345		247	
	*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,130		1,130			
	*	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,467		1,467			
	*	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2,562		2,562			
	*	87301750	ELECTRIC CABLE IN CONDUIT, RAILROAD, NO. 14 3C	FOOT	280		280			
	*	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	82		82			
	*	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	694		694			
	*	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2		2			
	*	87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1		1			

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						CITY - 10%		CITY - 100%		
						ROADWAY	TRAFFIC SIGNAL	TRAINEES	EMERGENCY VEHICLE PREEMPTION	TREES
						0004	0021	0042	0021	0031
	*	87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1		1			
	*	87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	2		2			
	*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8		8			
	*	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4			
	*	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10		10			
	*	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	37		37			
	*	87900100	DRILL EXISTING FOUNDATION	EACH	1		1			
	*	87900200	DRILL EXISTING HANDHOLE	EACH	2		2			
	*	88038020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	6		6			
	*	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4		4			
	*	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4		4			
	*	88102710	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	2		2			
	*	88102740	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	3		3			
	*	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	10		10			
	*	88500100	INDUCTIVE LOOP DETECTOR	EACH	10		10			
	*	88600100	DETECTOR LOOP, TYPE I	FOOT	518		518			
	*	88700200	LIGHT DETECTOR	EACH	2				2	
	*	88700300	LIGHT DETECTOR AMPLIFIER	EACH	1				1	
	*	88800100	PEDESTRIAN PUSH-BUTTON	EACH	8		8			
	*	A2000820	TREE, ACER PLATANOIDES CRIMSON KING, (CRIMSON KING NORWAY MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6	1				5
	*	A2006720	TREE, QUERCUS MACROCARPA (BUR OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6	2				4
	*	A2008120	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6	1				5
Δ	*	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	247				247	
Δ		X4240460	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH, SPECIAL	SQ FT	872	872				
Δ		X4401198	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH	SQ YD	5,224	5,224				
Δ		X5422015	REINFORCED CONCRETE PIPE TEE, SPECIAL	EACH	1	1				
Δ		X6024246	INLETS, SPECIAL, NO. 3	EACH	1	1				
Δ		X6026058	SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	8	8				
Δ		X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1				
Δ	*	X8571215	RAILROAD, FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1		1			
Δ	*	X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1		1			
Δ	*	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62 5/125, MM12F SM24F	FOOT	2,611		2,611			
Δ		XX007180	SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID, (SPECIAL)	EACH	1	1				
Δ	*	XX007940	INSULATION	SQ FT	575	575				
Δ		Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1				
Δ		Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	147	147				
Δ	*	Z0033048	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2		2			
Δ		Z0048685	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1				
Δ		Z0066500	STABILIZED DRIVEWAYS 8"	SQ YD	302	302				
Δ		Z0066700	STABILIZED DRIVEWAYS 10"	SQ YD	124	124				
Δ		Z0075600	TRAINEES	HOUR	500			500		
Δ		Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500			500		

* SPECIALTY ITEM
Δ SPECIAL PROVISION
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USER NAME = Larry Nolon
PLOT SCALE =
PLOT DATE = March 20, 2013

DESIGNED - JRL & SWM
DRAWN - CLN
CHECKED - JIL
DATE - 11/13/12

REVISED - JPS 02/08/13
REVISED - CLN 03/19/13
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
577	10-00068-00-TL	WILL	65	5
CONTRACT NO. 63788				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(619)				