

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	NO. 1
		AREA	CHECKED		
FINAL	DATE	BY	SURVEYED	PLOTTED	TEMPLATE
NO.			AREA	CHECKED	

DATE	BY	SURVEYED	PLOTTED	TEMPLATE	NO. 1
		AREA	CHECKED		
ORIGINAL	DATE	BY	SURVEYED	PLOTTED	TEMPLATE
NO.			AREA	CHECKED	

CODED PAY ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0003	0021
				ROADWAY	SIGNALS
81400100	HANDHOLE	EACH	9		9
81400200	HEAVY DUTY HANDHOLE	EACH	4		4
81400300	DOUBLE HANDHOLE	EACH	6		6
XX 008100	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 2-1/C NO. 10	FOOT	1,943		1,943
82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EACH	8		8
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	4		4
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	14,631		14,631
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4,875		4,875
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	5,873		5,873
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	11,878		11,878
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,478		2,478
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3,825		3,825
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2C	FOOT	180		180
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	3,144		3,144
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1		1
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1		1
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1		1
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1		1
87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1		1
87704060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1		1
87704120	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT. (SPECIAL)	EACH	2		2
87704130	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT. (SPECIAL)	EACH	1		1
87704150	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT. (SPECIAL)	EACH	1		1
87704160	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT. (SPECIAL)	EACH	1		1
87704210	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 58 FT. (SPECIAL)	EACH	1		1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	40		40
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	12		12
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15		15
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	145	15	130
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	21		21
87900200	DRILL EXISTING HANDHOLE	EACH	8		8
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	29		29
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1		1
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, Mast Arm mounted	EACH	4		4
88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	7		7
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	5		5
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	12		12
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2		2
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	34		34
88500100	INDUCTIVE LOOP DETECTOR	EACH	12		12

^ DENOTES SPECIALTY ITEM
 ^^ DENOTES CONSTRUCTION TYPE CODE 0042
 * DENOTES SPECIAL PROVISION

CODED PAY ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0003	0021
				ROADWAY	SIGNALS
88600100	DETECTOR LOOP, TYPE I	FOOT	552		552
88700200	LIGHT DETECTOR	EACH	10		10
88700300	LIGHT DETECTOR AMPLIFIER	EACH	3		3
88800100	PEDESTRIAN PUSH-BUTTON	EACH	16		16
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3		3
89501150	RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	1		1
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	10,002		10,002
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2		2
89502380	REMOVE EXISTING HANDHOLE	EACH	27		27
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	15		15
89502500	REMOVE TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1
K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	30	30	
K0012993	PERENNIAL PLANTS, ORNAMENTAL TYPE, 3-GALLON POT	UNIT	3	3	
K0013055	PERENNIAL PLANTS, WETLAND EMERGENT	ACRE	1.00	1.00	
X0324044	EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN	EACH	2	2	
X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	2	2	
X0324058	OUTLET SPECIAL	EACH	1	1	
X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	2,912		2,912
X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SQ YD	374	374	
X0326310	RELOCATE EXISTING SWITCH (SPECIAL)	EACH	3		3
X0326337	DRAINAGE CONTROL STRUCTURE	EACH	1	1	
X0326358	STORM WATER TREATMENT SYSTEM	EACH	1	1	
X0326885	VIDEO DETECTION SYSTEM	EACH	2		2
X0840000	SANITARY SEWER REMOVAL 8"	FOOT	148	148	
X2010350	TREE REMOVAL, ACRES (SPECIAL)	ACRE	1.50	1.50	
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	200	200	
X2500920	SEEDING, CLASS 1A (SPECIAL)	ACRE	2.50	2.50	
X2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	1.00	1.00	
X2501820	SEEDING, CLASS 5 (MODIFIED)	ACRE	1.25	1.25	
X2511630	EROSION CONTROL BLANKET (SPECIAL)	SQ YD	74,997	74,997	
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	12	12	
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	5	5	
X4023000	TEMPORARY ACCESS (ROAD)	EACH	3	3	
X4403300	CONCRETE MEDIAN REMOVAL	SQ FT	1,328	1,328	
X6013600	PIPE UNDERDRAINS 4" (MODIFIED)	FOOT	12,018	12,018	
X6020175	DRAINAGE STRUCTURES WITH RESTRICTOR	EACH	1	1	
X6060200	CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)	SQ FT	6,496	6,496	
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	1,400	1,400	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
X7310110	BASE FOR TELESCOPING SIGN SUPPORT, SPECIAL	EACH	44	44	

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DESIGNED - JRR	REVISED - 11/14/2011
DRAWN - JRR	REVISED - 5/16/2012
CHECKED - RTM	REVISED -
DATE - 10/24/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SHEET NO. 3 OF 4 SHEETS

F.A.U. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	02-00051-08-WR	LAKE	188	6
CONTRACT NO. 63649				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				