

CODE #	DESCRIPTION	UNIT	TOTAL 0021	Sheridan at MLK Jr. Dr.	Sheridan at 18th	Sheridan at 16th	Sheridan at 14th	Sheridan at 10th	Genesee at South	Genesee at Amstutz	Genesee at Belvidere	Belvidere at Sheridan	Interconnect
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,000		650	1,100	250						
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,350		1,600	1,750							
87301405	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 16 1 PAIR	FOOT	1,260		380	880							
87301415	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 16 3 PAIR	FOOT	360		360								
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	210		110	100							
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1 C	FOOT	1,650		750	900							
87500600	TRAFFIC SIGNAL POST, 10 FT.	EACH	1		1								
87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	6		2	4							
87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	3		1	2							
87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	2		1	1							
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1		1								
87702840	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 22 FT.	EACH	1			1							
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	28		12	16							
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8		4	4							
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	70		30	40							
87900200	DRILL EXISTING HANDHOLE	EACH	10										10
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	14		6	8							
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	5		2	3							
88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3		2	1							
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14		6	8							
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	14		6	8							
88600100	DETECTOR LOOP, TYPE 1	FOOT	555		230	325							
88800100	PEDESTRIAN PUSH-BUTTON	EACH	14		6	8							
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2		1	1							
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3,950		2,500	1,450							
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2		1	1							
89502380	REMOVE EXISTING HANDHOLE	EACH	6		2	4							
89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	1		1								
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	15		7	8							
X0325462	MEDIA CONVERTER	EACH	1										1
* X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	300		300								
X8710029	FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FOOT	15,276										15,276
XX003338	TEST HOLE	EACH	67		11	14							42
XX005940	REMOTE CONTROLLED VIDEO SYSTEM	EACH	2			1	1						
XX006655	LAYER II (DATALINK) SWITCH	EACH	6		1	1	1	1	1	1			
XX008251	SPLICE FIBER IN CABINET	EACH	8								4	4	
XX008253	VIDEO ENCODER	EACH	2			1	1						
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	103										103
Z0033050	COAXIAL CABLE IN CONDUIT	FOOT	400			150	250						
Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1										1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1										1
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2		1	1							
Δ Z0076600	TRAINEES	HOUR	500										500
X8730300	ELECTRIC CABLE IN CONDUIT, VIDEO, NO. 20 4C	FOOT	400			150	250						

Δ = CONSTRUCTION TYPE CODE 0042

FILE NAME = N:\PROJ\5175\Design\Proposed\Plan\5175-04-SDD.dgn

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USER NAME = ntumbev	DESIGNED - RJR	REVISED -
PLOT SCALE = 1,0000' / IN.	DRAWN - RJR	REVISED -
PLOT DATE = 4/11/2011	CHECKED - JMV	REVISED -
	DATE - 03/22/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SHERIDAN ROAD TRAFFIC SIGNAL IMPROVEMENTS & INTERCONNECT
SUMMARY OF QUANTITIES**

SCALE: SHEET NO. 4 OF 35 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2736	09-00169-00-TL	LAKE	35	4
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63592	