

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	2005-002 TS	LAKE	12	2
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	
CONTRACT NO. 62906				

SUMMARY OF QUANTITIES		CONSTRUCTION TYPE CODE				
LOCATION OF WORK			URBAN 80% FED. 20% STATE	Grand Ave.	Eagle Point/ Sayton Rd.	Interconnect From Grand to Sayton
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	Y 031-1F	Y 031-1F	Y 031-1F
67100100	MOBILIZATION	L SUM	1	.25	.25	.50
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	.25	.25	.50
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	.25	.25	.50
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	.25	.25	.50
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	.25	.25	.50
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	.25	.25	.50
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	834		8	826
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	428			428
81400100	HANDHOLE	EACH	1			1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	834		8	826
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2	1	1	
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1			1
86400100	TRANSCEIVER - FIBER OPTIC	EACH	2			2
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	730	340	390	
87900200	DRILL EXISTING HANDHOLE	EACH	3		1	2
88500100	INDUCTIVE LOOP DETECTOR	EACH	2			2
88700200	LIGHT DETECTOR	EACH	2		2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8	8		
88100200	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED	EACH	6	4	2	
88100400	PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED	EACH	2	2		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2	1	1	
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4	4		
89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	4	4		
89502200	MODIFY EXISTING CONTROLLER	EACH	2	1	1	

SUMMARY OF QUANTITIES		CONSTRUCTION TYPE CODE				
LOCATION OF WORK			URBAN 80% FED. 20% STATE	Grand Ave.	Eagle Point/ Sayton Rd.	Interconnect From Grand to Sayton
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	Y 031-1F	Y 031-1F	Y 031-1F
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	1770			1770
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	2	1	1	
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	1770			1770
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	90	70	20	
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	500			500
XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1			1

* 100% COST TO VILLAGE OF FOX LAKE
Y031-3D

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
US 12 (RAND ROAD) FROM
SAYTON RD./EAGLE PT. RD. TO GRAND AVE.

PLOT DATE: 6/21/2005

6/21/2005 8:11:16 AM C:\PROJECTS\62906\62906.DWG