

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1332	2004-022TS	COOK	20	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62741				

PERCENTAGES										
LOCATION OF WORK										
SUMMARY OF QUANTITIES										
CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE						
				Y 031-IF	Y 031-IF	Y 031-IF	Y 031-IF	Y 031-IF	Y 031-IF	Y 031-IF
67100100	MOBILIZATION	L.SUM	1	0.15	0.15	0.15	0.15	0.15	0.15	0.25
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L.SUM	1	0.15	0.15	0.15	0.15	0.15	0.15	0.25
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L.SUM	1	0.15	0.15	0.15	0.15	0.15	0.15	0.25
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L.SUM	1	0.15	0.15	0.15	0.15	0.15	0.15	0.25
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	3957		15					3942
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	448							448
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	260							260
81400100	HANDHOLE	EACH	5							5
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3981		15					3966
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5	1	1	1	1	1	1	
*88700200	LIGHT DETECTOR	EACH	9		2	2	2	3		
*88700300	LIGHT DETECTOR AMPLIFIER	EACH	4		1	1	1	1		
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	4	1		1	1	1		
85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1		1					
86000100	MASTER CONTROLLER	EACH	1							1
86400100	TRANSCIEVER-FIBER OPTIC	EACH	5	1	1	1	1	1		
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FOOT	412			245	167			
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FOOT	2753		570	687	873	623		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2235	772			713	750		
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	539	62	114	216	25	122		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5	1	1	1	1	1		
87900200	DRILL EXISTING HANDHOLE	EACH	20				4			16
*87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	2				1	1		
88000160	SIGNAL HEAD, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	8		2	1		5		
X8800035	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3				3			
88000420	SIGNAL HEAD, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2			2				
X8800060	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2				2			
X8805280	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1				1			
X8805320	SIGNAL HEAD, LED, 3-FACE, 2-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1				1			
X8800045	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2				2			
88100200	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED	EACH	4					4		
X8810610	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	10			6	4			
88100400	PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED	EACH	2					2		
X8810620	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	2				2			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	2				2			
88500100	INDUCTIVE LOOP DETECTOR	EACH	44	10	8	8	7	11		
88600100	DETECTOR LOOP, TYPE 1	FOOT	122				122			
88800100	PEDESTRIAN PUSH-BUTTON	EACH	11			5	6			
X8050015	SERVICE INSTALLATION, POLE MOUNTED	EACH	5	1	1	1	1	1		
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	5599							5599
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	5599							5599
*X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	1757		570	422	353	412		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L.SUM	1							1

* - 100% COST TO VILLAGE OF MORTON GROVE - Y031-30



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
 OAKTON STREET
 FROM RIVER DRIVE TO GROSS POINT ROAD
 MORTON GROVE, IL
 SCALE: NONE
 DATE 09-20-2004
 DRAWN BY BR
 DESIGNED BY YO
 CHECKED BY TJM