

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1238	2004-125 TS	LAKE	18	2
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT #62890				

SUMMARY OF QUANTITIES

PERCENTAGES									
LOCATION OF WORK				ILL. RTE. 176 AT ST. MARY'S RD.	ILL. RTE. 176 AT WEST OF I-94 RAMP	ILL. RTE. 176 AT EAST OF I-94 RAMP/LAMBS FARM ENTRANCE	ILL. RTE. 176 AT BRADLEY RD	INTERCONNECT ILL. RTE. 176 ST. MARY'S TO BRADLEY RD	
SUMMARY OF QUANTITIES				URBAN 801.FED. 201.STATE	CONSTRUCTION CODE TYPE				
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITIES	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-1F	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	-	-	-	-	-	
67100100	MOBILIZATION	L SUM	1	-	-	-	-	-	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.2	0.2	0.2	0.2	0.2	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.2	0.2	0.2	0.2	0.2	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.2	0.2	0.2	0.2	0.2	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.2	0.2	0.2	0.2	0.2	
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	2380	-	-	-	-	2380	
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	120	-	-	-	-	120	
81400200	HEAVY-DUTY HANDHOLE	EACH	4	-	-	-	-	4	
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2380	-	-	-	-	2380	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	4	1	1	1	1	-	
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET(SPECIAL)	EACH	3	-	1	1	1	-	
86400100	TRANSCEIVER - FIBER OPTIC	EACH	3	-	1	1	1	-	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	490	-	-	-	490	-	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	215	-	115	35	65	-	
87900200	DRILL EXISTING HANDHOLE	EACH	2	-	-	-	-	2	
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	16	-	4	6	6	-	
88500100	INDUCTIVE LOOP DETECTOR	EACH	16	-	4	6	6	-	
88800100	PEDESTRIAN PUSHBUTTON	EACH	4	-	-	2	2	-	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	250	-	125	45	80	-	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3	-	1	1	1	-	
X0322925	ELECTRIC CABLE IN CONDUIT,TRACER NO. 14 1C	FOOT	3230	-	-	-	-	3230	
X8050015	SERVICE INSTALLATION, POLE MOUNT	EACH	3	-	1	1	1	-	
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	3230	-	-	-	-	3230	
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	215	-	115	35	65	-	
X8800020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION MAST ARM MOUNTED	EACH	9	-	2	3	4	-	
X8800035	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION BRACKET MOUNTED	EACH	10	-	3	5	2	-	
X8800038	SIGNAL HEAD, L.E.D., 1-FACE, 4-SECTION MAST ARM MOUNTED	EACH	2	-	-	2	-	-	
X8800040	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION BRACKET MOUNTED	EACH	2	-	-	1	1	-	
X8800045	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION MAST ARM MOUNTED	EACH	3	-	-	1	2	-	
X8800010	SIGNAL HEAD, L.E.D.,1-FACE, 1-SECTION, MAST ARM MOUNTED	EACH	2	-	2	-	-	-	
X8805280	SIGNAL HEAD, L.E.D.,2-FACE,1-3-SECTION,1-5-SECTION, BRACKET MOUNTED	EACH	1	-	-	-	1	-	
X8810610	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED	EACH	4	-	-	2	2	-	
X002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	LSUM	1	.25	.25	.25	.25	-	

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SUMMARY OF QUANTITIES ILL. RTE. 176 (PARK AVE.) ST. MARY'S TO BRADLEY RD.
SCALE: NONE		DRAWN BY: SM
DATE: 01-05-2005		DESIGNED BY: SM
		CHECKED BY: DAD

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2/7/2005