

# SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55/10	**	***	23	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

\*\* DIST 8 ITS 2006-1  
 \*\*\* MADISON & ST. CLAIR

SUMMARY OF QUANTITIES			CONSTRUCTION CODE SFTY Y032-1F						
CODE NO	ITEM	UNIT	URBAN TOTAL QUANTITIES	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	TMC
				557005.9A.27D	557007.0A.28D	557008.0A.29D	557009.1A.30D	Q25524.7A.39C	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	1	1	1	1	1	1
67100100	MOBILIZATION	L SUM	1	0.17	0.17	0.17	0.17	0.17	0.15
70100305	TRAFFIC CONTROL AND PROTECTION, STANDARD 701400	L SUM	1	0.17	0.17	0.17	0.17	0.17	0.15
<b>70101500</b>	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406 (SPECIAL)	L SUM	1	0.17	0.17	0.17	0.17	0.17	0.15
80300100	LOCATING UNDERGROUND CABLE	FOOT	14126	5789	20	3140	2000	3177	
80500100	SERVICE INSTALLATION, TYPE A	EACH	1			1			
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	260	65	55	55	85		
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	1875	25	25	1800	25		
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	650	150	150	150	200		
81400400	CONCRETE HANDHOLE	EACH	57	11	10	15	16	2	3
81400600	CONCRETE DOUBLE HANDHOLE	EACH	17	4	4	4	4		1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	27772	6210	5380	7165	4115	3252	1650
87100105	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 4F	FOOT	92			92			
87301125	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 3C	FOOT	102			102			
87301505	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 1 PAIR	FOOT	102			102			
87800210	CONCRETE FOUNDATION, TYPE D (SPECIAL)	FOOT	3.5			3.5			
87900100	DRILL EXISTING FOUNDATION	EACH	8	2	2		2	2	
87900200	DRILL EXISTING HANDHOLE	EACH	23	12				10	1
<b>X8305420</b>	LIGHT POLE, STEEL, 45 FT. WITH CAMERA LOWERING SYSTEM	EACH	1			1			
<b>X8102020</b>	CONDUIT PUSHED, 4" DIA., PVC SCHEDULE 80	FOOT	1365	460		115	510	60	220
<b>X8100065</b>	CONDUIT IN TRENCH, 4" DIA., PVC TYPE C	FOOT	25637	6120	5300	5310	4005	3252	1650
<b>X8110128</b>	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., PVC TYPE C	FOOT	710		410	300			
<b>86300305</b>	CONTROLLER CABINET TYPE III, SPECIAL	EACH	1			1			
<b>X0325066</b>	2955 LAYER 2 SWITCH	EACH	4	1	1		1	1	
<b>X0325067</b>	3550-12G LAYER 3 SWITCH	EACH	2			1			1
<b>X0325068</b>	5483 GBIC SWITCH	EACH	2			2			
<b>X0325069</b>	5486 GBIC SWITCH	EACH	8			3			5
<b>X8730312</b>	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED SHIELDED	FOOT	8484	2058	2028	2028	2370		
<b>X8710075</b>	FIBER OPTIC CABLE IN CONDUIT, 72 COND. S.M. F.O.	FOOT	27748	6512	5822	5891	4562	3420	1541
<b>X0325070</b>	CONDUIT BASED VEHICLE DETECTION, THREE-FOUR LANE CONFIGURATION	EACH	1				1		
<b>X0325071</b>	CONDUIT BASED VEHICLE DETECTION, THREE LANE CONFIGURATION	EACH	3	1	1	1			
<b>X0325072</b>	MODIFY EXISTING CONTROLLER CABINET TYPE A	EACH	3	1	1		1		

PLOT DATE = 5/28/2005  
 FILE NAME = c:\projects\nd01200\electrical\table\01202a.dgn  
 PLOT SCALE = 99.9998 / 1  
 REFERENCE = REF#