

SUMMARY OF QUANTITIES (cont.)

		LOCATION OF WORK:				
			FAP 730 U.S. 51 BR (CENTER ST.) & EMERSON ST.	FAP 730 U.S. 51 BR (MAIN ST.) & EMERSON ST.	FAP 730 U.S. 51 BR (MAIN ST.) & WOOD ST.	
			100% STATE	100% STATE	100% STATE	
		CONSTRUCTION TYPE CODE:	Y031-1F	Y031-1F	Y031-1F	
CODE NO	ITEM	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY	QUANTITY
87301715	ELECTRIC CABLE IN CONDUIT, COMMUNICATION No. 6 PAIR	FOOT	547.0	247.0	147.0	153.0
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	4.0	1.0	3.0	
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	3.0		1.0	2.0
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3.0	1.0		2.0
87601200	PEDESTRIAN PUSH-BUTTON POST, GALVANIZED STEEL, TYPE II	EACH	6.0	2.0	1.0	3.0
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1.0		1.0	
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1.0	1.0		
87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1.0		1.0	1.0
87702630	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 40 FT. AND 44 FT.	EACH	1.0		1.0	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	31.0	6.2	12.4	12.4
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	10.5	3.5	3.5	3.5
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	63.0	25.0	25.0	13.0
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.0			1.0
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	15.0	5.0	6.0	4.0
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3.0	1.0	1.0	1.0
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2.0	1.0	1.0	
88040230	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.0			1.0
88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	1.0			1.0
88102830	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED	EACH	12.0	4.0	4.0	4.0
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	17.0	6.0	7.0	4.0
88600100	DETECTOR LOOP, TYPE 1	FOOT	828	221	377	230
88800100	PEDESTRIAN PUSH-BUTTON	EACH	24.0	8.0	8.0	8.0
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	28.0			28.0
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	69.0		69.0	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3.0	1.0	1.0	1.0
89502380	REMOVE EXISTING HANDHOLE	EACH	14.0	5.0	5.0	4.0
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	20.0	4.0	8.0	8.0
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1,218.0	390.0	479.0	349.0
XX004383	RELOCATE EXISTING CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	3.0	1.0	1.0	1.0
XX004254	FRAMES AND GRATES TO BE REPLACED	EACH	1.0		1.0	

FILE NAME = c:\projects\4570730\emerson_street.dgn	USER NAME = biggs-d	DESIGNED - RDB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET NO. OF SHEETS STA. TO STA.	F.A. RTE. 730	SECTION (8CS)TS(62Z)TS(62Z-2)TS	COUNTY MCLEAN	TOTAL SHEETS 14	SHEET NO. 4	CONTRACT NO. 70730
PLOT SCALE = 40,0000' / IN.		CHECKED -	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				
PLOT DATE = 8/27/2008		DATE -	REVISED -									