

## SUMMARY OF QUANTITIES

LOCATION OF WORK:

FAP 326  
IL 47  
&  
I-74 WB RAMPS

100% State

CONSTRUCTION TYPE CODE:

0021

CODE NO	ITEM	EQUIPMENT	UNIT	TOTAL QUANTITY	QUANTITY
87301900	ELECTRIC CABLE IN CONDUIT, GROUNDING CONDUCTOR, NO. 6 1C		FOOT	448.0	448.0
67100100	MOBILIZATION		L SUM	1.0	1.0
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406		L SUM	1.0	1.0
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701		L SUM	1.0	1.0
78000650	THERMOPLASTIC PAVEMENT MARKING-LINE 24"		FOOT	76.0	76.0
80500100	SERVICE INSTALLATION, TYPE A		EACH	1.0	1.0
81012300	CONDUIT IN TRENCH, 1" DIA., PVC		FOOT	23.0	23.0
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC		FOOT	845.0	845.0
81012600	CONDUIT IN TRENCH, 2" DIA., PVC		FOOT	143.0	143.0
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC		FOOT	15.0	15.0
81013100	CONDUIT IN TRENCH, 5" DIA., PVC		FOOT	4.0	4.0
81021350	CONDUIT PUSHED, 3" DIA., PVC		FOOT	270.0	270.0
81400100	HANDHOLE		EACH	5.0	5.0
81400300	DOUBLE HANDHOLE		EACH	1.0	1.0
81500100	GULFBOX JUNCTION		EACH	2.0	2.0
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK		FOOT	1,006.0	1,006.0
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET		EACH	1.0	1.0
86200200	UNINTERRUPTIBLE POWER SUPPLY, STANDARD		EACH	1.0	1.0
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C		FOOT	1,248.0	1,248.0
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C		FOOT	252.0	252.0
87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR		FOOT	1,839.0	1,839.0
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C		FOOT	36.0	36.0
87502660	TRAFFIC SIGNAL POST, ALUMINUM 12 FT.		EACH	3.0	3.0
87502680	TRAFFIC SIGNAL POST, ALUMINUM 14 FT.		EACH	1.0	1.0
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.		EACH	1.0	1.0
87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.		EACH	1.0	1.0
87800100	CONCRETE FOUNDATION, TYPE A		FOOT	12.4	12.4
87800200	CONCRETE FOUNDATION, TYPE D		FOOT	3.5	3.5
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER		FOOT	26.0	26.0
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED		EACH	7.0	7.0
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED		EACH	3.0	3.0
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED		EACH	1.0	1.0
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED		EACH	1.0	1.0
88200100	TRAFFIC SIGNAL BACKPLATE		EACH	4.0	4.0
88500100	INDUCTIVE LOOP DETECTOR		EACH	6.0	6.0
88600100	DETECTOR LOOP, TYPE I		FOOT	330.0	330.0
X7015005	CHANGEABLE MESSAGE SIGN		CAL DA	9.0	9.0

FILE NAME =	USER NAME = biggard	DESIGNED - RDB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
at:\p\work\p\widot\biggard\d0256410\057089-Design.dgn		DRAWN - RDB	REVISED -		326	10-4TS	CHAMPAIGN	8	3			
PLOT SCALE = 40.0000" / IN.		CHECKED -	REVISED -		CONTRACT NO. 70889							
PLOT DATE = 2/4/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							