

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR #	**	FRANKLIN	7	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(• FAI 57, FAP 869, FAP 873, FAU 9493)
 ** D-9 TRAFFIC SIGNAL FY 06-1

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	CONSTRUCTION TYPE CODE		VARIOUS ROUTES	
		UNIT	TOTAL QUANTITIES	Y031-1F	Y031-1F
				100% STATE	STATE
		LOCATION 1	LOCATION 2	ILLINOIS 149 & ORIENT RD /PERSHING ROAD	NORTHBOUND I-57 RAMP AND ILLINOIS 14
44003800	MEDIAN SURFACE REMOVAL	SQ FT	288		288
60618300	CONCRETE MEDIAN SURFACE 4"	SQ FT	288		288
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1		1
80300100	LOCATING UNDERGROUND CABLE	FOOT	40		40
80400105	ELECTRIC SERVICE INSTALLATION, SPECIAL	EACH	1	1	
80500100	SERVICE INSTALLATION, TYPE A	EACH	2	1	1
80801500	WOOD POLE, 25 FT., CLASS 5	FOOT	1	1	
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	240	47	193
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	42		42
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	65		65
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	10		10
81021550	CONDUIT, AUGERED, 2" DIA., PVC	FOOT	98		98
81021560	CONDUIT, AUGERED, 2 1/2" DIA., PVC	FOOT	107		107
81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	18	18	
81400100	HANDHOLE	EACH	3		3
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	357	47	310
86000100	MASTER CONTROLLER	EACH	1		1
86600010	GULFBOX JUNCTION	EACH	2		2
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2/C	FOOT	85	85	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5/C	FOOT	708		708
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7/C	FOOT	274		274
87301305	ELECTRIC CABLE IN CONDUIT, LEAD IN, NO. 14 1 PAIR	FOOT	710		710
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	6		6
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	3		3
87900100	DRILL EXISTING FOUNDATION	EACH	2		2
88500100	INDUCTIVE LOOP DETECTOR	EACH	3		3
88600100	DETECTOR LOOP, TYPE 1	FOOT	387		387
89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	3		3
89501150	RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	2		2
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1
X0300737	RADIO TRANSCEIVER	EACH	1		1
X8801100	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED	EACH	2	2	
XX004683	RELOCATE EXISTING TRAFFIC SIGNAL CONTROLLER AND CABINET COMPLETE	EACH	1		1

PLOT DATE = 1/31/2006
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