

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3902	2005-003 TS	KANE	20	2
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	
CONTRACT NO. 62907				

SUMMARY OF QUANTITIES			URBAN 80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		Y031-1F IL. 31 @ IL. 56	Y031-1F IL. 31 @ AIRPORT RD.	Y031-1F IL. 31 @ I-88	Y031-1F IL. 31 @ LOVEDALE	Y031-1F IL. 31 Interconnect IL. 56 TO LOVEDALE
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	1	1	1	1	
67100100	MOBILIZATION	L SUM	1					1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.20	0.20	0.20	0.20	0.20
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.20	0.20	0.20	0.20	0.20
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.20	0.20	0.20	0.20	0.20
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.20	0.20	0.20	0.20	0.20
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	470	200	270			
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	200	130	70			
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	706		706			
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	36		36			
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	755					755
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	107		62			45
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	222					222
81301010	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE 10"x8"x4"	EACH	2					2
81400100	HANDHOLE	EACH	11		3			8
81400300	DOUBLE HANDHOLE	EACH	1					1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	4240		690			3550
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	
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINE, SPECIAL	EACH	1	1				
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1					1
86400100	TRANSCEIVER - FIBER OPTIC	EACH	4	1	1	1	1	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	480		480			
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	725		725			

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87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	960		960			
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	140		140			
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2215	805	590		820	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	400	190	50	60	100	
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1		1			
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1		1			
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1		1			
87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	2		2			
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12		12			
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4		4			
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	30		30			
87900200	DRILL EXISTING HANDHOLE	EACH	10					10
X8800020	SIGNAL HEAD , LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	8	2	3	1	2	
X8800035	SIGNAL HEAD , LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2		2			
X8800040	SIGNAL HEAD , LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4	4				
X8800045	SIGNAL HEAD , LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4	4				
X8800060	SIGNAL HEAD , LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2	2				
X8805280	SIGNAL HEAD , LED, 2-FACE, 1-3 SECTION, 1-5, SECTION BRACKET MOUNTED	EACH	1	1				
X8805320	SIGNAL HEAD , LED, 3-FACE, 2-3-SECTION, 1-5 SECTION BRACKET MOUNTED	EACH	1		1			
XX004678	SIGNAL HEAD , LED, 3-FACE, 3 SECTION, BRACKET MOUNTED	EACH	2		2			
X8810610	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	EACH	12	8	4			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	16	6	4	2	4	

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\*SPECIALTY ITEMS

Rev.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SUMMARY OF QUANTITIES  
ILL. 31 FROM  
ILL. 56 TO LOVEDALE LN.