

PERCENTAGES			
LOCATION OF WORK			URBAN 90% FED 7.5% STATE 2.5% VILLAGE
SUMMARY OF QUANTITIES			CONSTRUCTION CODE Y031-1F
CODE NO.	ITEM	UNIT	TOTAL
• 42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	75
• 42400800	DETECTABLE WARNINGS	SQ FT	32
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
• 72000100	SIGN PANEL - TYPE 1	SQ FT	30
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	392
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	84
78300400	THERMOPLASTIC PAVEMENT MARKING REMOVAL	SQ FT	203
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	992
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	10
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	199
81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	66
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	210
81400100	HANDHOLE	EACH	7
81400300	DOUBLE HANDHOLE	EACH	1
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1065
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	470
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1012
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1750
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1-PAIR	FOOT	1414
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	188
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	469
87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1
87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4
87800415	CONCRETE FOUNDATION, TYPE E 36" INCH DIAMETER	FOOT	44
88030020	SIGNAL HEAD, L E D , 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8
88030050	SIGNAL HEAD, L E D , 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4
88102747	PEDESTRIAN SIGNAL HEAD, L E D , 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8
88500100	INDUCTIVE LOOP DETECTOR	EACH	4
88600100	DETECTOR LOOP, TYPE I	FOOT	198
88800100	PEDESTRIAN PUSH-BUTTON	EACH	4
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
89502380	REMOVE EXISTING HANDHOLE	EACH	8
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	7
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	51.4
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1
6710010	MOBILIZATION	L SUM	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3
44000600	SIDEWALK REMOVAL	SQ FT	32

*Specialty Items

FILE NAME =	USER NAME = #USER#	DESIGNED - NB/TCM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES INDIANA AVENUE AT 142ND STREET			F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
P:\P-08-1600-4\Design\3.Indiana at 142nd	Sht\SHI002.dgn	DRAWN - NB/TCM	REVISED -		2906	2009-012 TS	COOK	11	2			
PLOT SCALE = 1:8000 1/4 IN.	CHECKED - NB/TCM	REVISED -	REVISED -		CONTRACT NO. 60G10							
PLOT DATE = 1/27/2009	DATE - 01/23/2009	REVISED -	REVISED -		SCALE: NTS	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

Rev.