

PERCENTAGES

LOCATION OF WORK

*UABAN  
90/FED./10/STATE*

SUMMARY OF QUANTITIES

CONSTRUCTION  
CODE  
YO31-1F

CODE NO.	ITEM	UNIT	TOTAL
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	40
42400800	DETECTABLE WARNINGS	SQ FT	128
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	27
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	696
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	235
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	1020
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	15
81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	10
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	224
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	134
81018800	CONDUIT PUSHED, 3 1/2" DIA., GALVANIZED STEEL	FOOT	82
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	85
81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	309
81400100	HANDHOLE	EACH	9
81400200	HEAVY-DUTY HANDHOLE	EACH	4
81400300	DOUBLE HANDHOLE	EACH	3
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1040
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	1810
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4048
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3964
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2153
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2587
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	121
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	651
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3C, TWISTED, SHIELDED	FOOT	367
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	2
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4
87700310	STEEL MAST ARM ASSEMBLY AND POLE, 54 FT.	EACH	4
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4
87800415	CONCRETE FOUNDATION, TYPE E 36- <sup>INCH</sup> DIAMETER	FOOT	60
87900200	DRILL EXISTING HANDHOLE	EACH	4
88030020	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	10
88030110	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4
88030240	SIGNAL HEAD, L E D, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	4
88102717	PEDESTRIAN SIGNAL HEAD, L E D, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
X0326269	PEDESTRIAN SIGNAL HEAD, L E D, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	14
88500100	INDUCTIVE LOOP DETECTOR	EACH	8
88600100	DETECTOR LOOP, TYPE I	FOOT	841
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
89502380	REMOVE EXISTING HANDHOLE	EACH	19
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	12
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	102.8
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1

\*Specialty Items

FILE NAME =	USER NAME = #USER#	DESIGNED - NB/TCM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	SUMMARY OF QUANTITIES 87TH STREET AT KEDZIE AVENUE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\P-08-1600-4\Design\1.87th at Kedzie\SH\02.dgn		DRAWN - NB/TCM	REVISED -			395	2009-010 TS	COOK	11	2	
	PLOT SCALE = 1:8000' / IN.	CHECKED - NB/TCM	REVISED -			CONTRACT NO. 60G08					
	PLOT DATE = 1/27/2009	DATE - 01/23/2009	REVISED -			SCALE: NTS	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		