F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1230	03-00159-00-PV	LAKE	262	154
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT: 83828

SCHEDULE OF QUANTITIES

CODE NUMBER	DESCRIPTION	UNIT	QUANTITY
81400100	HANDHOLE	EACH	2
81400300	DOUBLE HANDHOLE	EACH	2
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1
86400100	TRANSCEIVER - FIBER OPTIC	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,959
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	593
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,042
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,421
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	113
87704060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1
87704100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. (SPECIAL)	EACH	1
87708110	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT. (SPECIAL)	EACH	1
87704120	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT. (SPECIAL)	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3,366

CODE NUMBER	DESCRIPTION	UNIT	QUANTITY
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
89502380	REMOVE EXISTING HANDHOLE	EACH	9
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9
X0301576	COAXIAL CABLE IN CONDUIT	FOOT	87
X0321760	DOUBLE HANDHOLE REMOVAL	EACH	1
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	628
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	496
X8950115	RELOCATE LIGHT DETECTOR	EACH	2
X8950120	RELOCATE LIGHT DETECTOR AMPLIFIER	EACH	2
XX003553	VIDEO TRANSMISSION SYSTEM	EACH	1
XX003662	ELECTRIC CABLE IN CONDUIT, VIDEO, NO. 20 3C	FOOT	87
XX004680	PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
XX005723	VIDEO DETECTION SYSTEM COMPLETE INTERSECTION	EACH	1
XX005922	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 16 5-1/2 PAIR	FOOT	851
XX005928	TRAFFIC SIGNAL POST, 10 FOOT, (SPECIAL)	EACH	1
XX005931	TRAFFIC SIGNAL POST, 16 FOOT, (SPECIAL)	EACH	2
XX005937	L.E.D. INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4
XX005940	REMOTE CONTROLLED VIDEO SYSTEM	EACH	1
	CONDUIT IN GROUND 2" DIA., GALVANIZED STEEL	FOOT	95
	CONDUIT IN GROUND 2 1/2" DIA., GALVANIZED STEEL	FOOT	36
	CONDUIT IN GROUND 3" DIA., GALVANIZED STEEL	FOOT	50
	CONDUIT IN GROUND 3 1/2" DIA., GALVANIZED STEEL	FOOT	193
	CONDUIT IN GROUND 5" DIA., GALVANIZED STEEL	FOOT	112

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REVISIONS	
NAME	DATE

CITY OF NORTH CHICAGO
MARTIN LUTHER KING JR. DRIVE IMPROVEMENTS

TRAFFIC SIGNAL SEQUENCES
AND SCHEDULE OF QUANTITIES
MARTIN LUTHER KING JR. DRIVE
AND LEWIS AVENUE

SCALE: N.T.S. DRAWN BY: KDM
DATE: APRIL, 2008 CHECKED BY: MJL

DATE: 7/1/2008
TIME: 8:34:45 AM
FILENAME: N:\PROJ\15161\Design\Signals\Plan Sheets\5161-10-Lewis-quantities.dgn