

FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1346	*	COOK/DUPAGE	84	52
TRAFFIC SIGNAL SEQUENCES & SCHEDULE OF QUANTITIES				
FED. ROAD DISTRICT NO. 7	ILLINOIS	FED. AID PROJECT M-7003(857)		

\*ELK GROVE VILLAGE SECTION 99-00041-00-CH  
CONTRACT NO. 83766

## TRAFFIC SIGNAL SCHEDULE OF QUANTITIES

ITEM	UNITS	QNTY.
SIGN PANEL, TYPE 1	SQ FT	76
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	772
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	122
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	58
CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	24
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	536
CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	21
CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	218
CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	226
HANDHOLE	EACH	7
HEAVY-DUTY HANDHOLE	EACH	4
DOUBLE HANDHOLE	EACH	2
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	971
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	590
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1532
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2734
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1124
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3970
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	38
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	645
ELECTRIC CABLE IN CONDUIT NO. 20 3C, TWISTED, SHIELDED	FOOT	725
TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	16
CONCRETE FOUNDATION, TYPE D	FOOT	4
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	10
INDUCTIVE LOOP DETECTOR	EACH	14
DETECTOR LOOP, TYPE I	FOOT	836
LIGHT DETECTOR	EACH	3
LIGHT DETECTOR AMPLIFIER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	3
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	12
REMOVE EXISTING CONCRETE FOUNDATION	EACH	9
SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	7
SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3
SIGNAL HEAD, L.E.D., 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1
PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED	EACH	2
PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED	EACH	1
SERVICE INSTALLATION, POLE MOUNT	EACH	1
ELECTRIC SERVICE	L SUM	1

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" BRAND TO MATCH THE EXISTING ADJACENT SYSTEM.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TRAFFIC SIGNAL  
SCHEDULE OF QUANTITIES**

DEVON AVENUE @  
TONNE ROAD/WOOD DALE ROAD

SCALE: NONE  
DATE: 12/30/04

DRAWN BY: BRD  
DESIGNED BY: BRD  
CHECKED BY: KMM