

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1346 & 2626	05-00050-00-CH	COOK/DUPAGE	94	45
TRAFFIC SIGNAL SCHEDULE OF QUANTITIES				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT M-8003(569)				

SCHEDULE OF QUANTITIES		
PAY ITEM	UNIT	QUANTITY
CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	815
CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	141
CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	43
CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	46
CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	55
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	485
CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	362
HANDHOLE	EACH	6
HEAVY-DUTY HANDHOLE	EACH	4
DOUBLE HANDHOLE	EACH	3
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1,095
FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1
TRANSCIEVER - FIBER OPTIC	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	EACH	1,676
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,353
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,452
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,925
ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1 PAIR	FOOT	6,333
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	111
TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	EACH	4
STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1
STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	2
CONCRETE FOUNDATION, TYPE A	FOOT	16
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	30
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	30
SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4
SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	6
SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2
PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED	EACH	8
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	10
INDUCTIVE LOOP DETECTOR	EACH	19
DETECTOR LOOP, TYPE I	FOOT	1,137
LIGHT DETECTOR	EACH	3
LIGHT DETECTOR AMPLIFIER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	8
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	13
REMOVE EXISTING CONCRETE FOUNDATION	EACH	9
SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	73
SIGN PANEL - TYPE 2 (SPECIAL)	SQ FT	25
SERVICE INSTALLATION, POLE MOUNT	EACH	1
UNINTERRUPTIBLE POWER SUPPLY	EACH	1
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	837
ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	620
TEMPORARY TRAFFIC SIGNAL TIMINGS	EACH	1

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

ILLINOIS DEPARTMENT OF TRANSPORTATION
**TRAFFIC SIGNAL
SCHEDULE OF QUANTITIES**
DEVON AVENUE AND
ARLINGTON HEIGHTS ROAD
DATE: 5/27/08
SCALE: NONE
DESIGNED BY: JSH
CHECKED BY: JJE