

## SUMMARY OF QUANTITIES

### CONSTRUCTION TYPE CODE Y031-1F

CODE NO.	PAY ITEM	UNIT	Brook Drive @ Finley Road	Interconnect	TOTAL
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM		1	1
XX000431	ILLUMINATED SIGN PANEL, SPECIAL	EACH	4		4
X8050015	SERVICE INSTALLATION, POLE MOUNTED	EACH	1		1
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	70		70
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	23		23
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	26		26
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	12		12
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	27		27
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	220		220
81400100	HANDHOLE	EACH	7		7
81400300	DOUBLE HANDHOLE	EACH	1		1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	119		119
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH		1	1
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH		1	1
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1		1
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1		1
86400100	TRANSCEIVER - FIBER OPTIC	EACH	1	1	2
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT		594	594
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	467		467
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 52.5/125 MM12F & SM12F	FOOT		637	637
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	565		565
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	798		798
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1815		1815
87301265	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	647		647
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	233		233
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	43		43
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2		2
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2		2

CODE NO.	PAY ITEM	UNIT	Brook Drive @ Finley Road	Interconnect	TOTAL
87702850	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT.	EACH	1		1
87702860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	1		1
87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	1		1
87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1		1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16		16
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4		4
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	45		45
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15		15
87900200	DRILL EXISTING HANDHOLE	EACH		1	1
X8800020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6		6
X8800035	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3		3
X8800040	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1		1
X8800045	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2		2
X8805280	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1		1
88100200	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED	EACH	4		4
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8		8
88700200	LIGHT DETECTOR	EACH	2		2
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1
88800100	PEDESTRIAN PUSH-BUTTON	EACH	4		4
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1
89502380	REMOVE EXISTING HANDHOLE	EACH	7		7
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	7		7
X0320872	VIDEO VEHICLE DETECTION SYSTEM	EACH	1		1
XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM		1	1
X8011010	TELEPHONE SERVICE INSTALLATION	L SUM	1		1
XX006130	LAPTOP SYSTEM MONITORING COMPUTER	EACH		1	1



**METRO TRANSPORTATION GROUP, INC.**  
 TRAFFIC ENGINEERING, TRANSPORTATION PLANNING  
 AND SIGNAL SYSTEMS/DESIGN  
 3100 W. HIGGINS ROAD, HOFFMAN ESTATES, IL 60195 PH# 630 213-1000

REVISIONS		
NO.	DATE	DESCRIPTION

### SUMMARY OF QUANTITIES

FINLEY ROAD @ BROOK DRIVE  
 DOWNERS GROVE, ILLINOIS