F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	537 R-1	COOK	245	9

STA. _____ TO STA._____

FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT

CONTRACT # 62 80

SUMMARY OF QUANTITIES

CODE NUMBER	PAY ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY (100% STATE)	TRAFFIC SIGNALS US6/US45 (100% STATE)	TRAFFIC SIGNALS US45/158thPL. (100% VILLAGE)	TRAFFIC SIGNALS US6/94thAV. (95% STATE 5% VILLAGE)	INTER CONNECT (100% STATE)	SIGNAL PRE EMPTION (100% VILLAGE)	LIGHTING (100% VILLAGE)	WATER MAIN (100% VILLAGE)	SANITARY SEWER (100% VILLAGE)	VILLAGE LANDSCAPE (100% VILLAGE)	RETAINING WALL (100% VILLAGE)	NEW SIDEWALK (50% STATE 50% VILLAGE)
				CONSTRUCTION TYPE CODE											
				J000-2A	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-3D	Y030-1E	Y060	Y060	Y003	Y007	SFTY-1B
* 81400300	DOUBLE HANDHOLE	EACH	6		2	2	2								
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	14,138		1056	587	250	3,679		8,566					
* 81701345	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 3/0	FOOT	55							55					
* 81800300	AERIAL CABLE, 3-1/C NO. 2, WITH MESSENGER WIRE	FOOT	6,885							6,885					
* 82106400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT (INSTALL ONLY)	EACH	55							55					
* 83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	13							13					
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	600							600					
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	78							78					
* 84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	55							55					
* 84200700	LIGHTING FOUNDATION REMOVAL	EACH	5							5					
* 84200705	LIGHTING FOUNDATION REMOVAL, PARTIAL	EACH	55							55					
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	5							5					
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1							1					
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2							2					
* 84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1							1					
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2			1	1								
* 85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1		1										
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	3		1	1	1								
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,756		1052	704									
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	6,160		2929	2415	816								
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	7,720		4004	2822	894								
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6,017		1989	1382	2646								
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	12,584		3997	4702	3885								
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	119		46	51	22								
* 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	2		2										
* 87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1		1										

*SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 (159TH ST) AT US RTE 45 (LAGRANGE RD)

SUMMARY OF QUANTITIES

SCALE: N/A DRAWN BY: BFH
DATE: 7-07-06 CHECKED BY: RCH

McDonough Associates Inc.
Engineers / Architects

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7/31/2006
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