

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	432, 47-40K	KENDALL/GRUNDY	243	10
STA.	TO STA.			
ILLINOIS FED. AID PROJECT				
CONTRACT NO. 66294				

← 90% FED 10% STATE →

ITEM NO.	DESCRIPTION	UNIT	TOTAL	ROADWAY		TRAFFIC SIGNALS		HIGHWAY LIGHTING	
				J000-2A	J000-2A	Y031-1F	Y031-1F	Y030-1E	Y030-1E
				(KENDALL)	(GRUNDY)	(KENDALL)	(GRUNDY)	(KENDALL)	(GRUNDY)
88600100	DETECTOR LOOP, TYPE 1	FOOT	2,778			1408	1370		
88700200	LIGHT DETECTOR	EACH	4			2	2		
88700300	LIGHT DETECTOR AMPLIFIER	EACH	2			1	1		
88800100	PEDESTRIAN PUSH-BUTTON	EACH	4			2	2		
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3			1	2		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1			1			
89502380	REMOVE EXISTING HANDHOLE	EACH	2			2			
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1			1			
X0300057	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1	0	1				
X0300739	UNINTERRUPTABLE POWER SUPPLY	EACH	2			1	1		
X0301835	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1	0	1				
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	288.3	199.8	88.5				
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	1,958			979	979		
X0325096	OPTIMIZE TRAFFIC SIGNAL SYSTEM	L SUM	1				1		
X0502600	TEMPORARY LIGHTING	L SUM	1					0.5	0.5
X0325235	TEMPORARY PAVEMENT 9.5"	SQ YD	2,695	1,443	1,252				
X0325239	TEMPORARY PAVEMENT 10"	SQ YD	1,653	0	1,653				
X0325240	TEMPORARY PAVEMENT 10.5"	SQ YD	10,472	6,480	3,992				
X0325241	TEMPORARY PAVEMENT 11"	SQ YD	1,345	1,345	0				
X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	16,164	9,268	6,896				
X4066428	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90	TONS	60	21	39				
X4834090	PORTLAND CEMENT CONCRETE SHOULDERS, 14"	SQ YD	2,862	1,498	1,364				
X6013600	PIPE UNDERDRAINS, 4" (MODIFIED)	FOOT	9,491	5,005	4,486				
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	28	14	14				
X0325240	MODIFY EXISTING OVERHEAD SIGN STRUCTURE, BRIDGE MOUNTED	EACH	1	1	0				
X7330110	OVERHEAD SIGN STRUCTURE WALKWAY, CANTILEVER, TYPE A	FOOT	54	27	27				
X7330310	OVERHEAD SIGN STRUCTURE - SPAN, DUAL MONOTUBE	FOOT	186	98	88				
X8040400	ELECTRIC UTILITY SERVICE CONNECTION	EACH	1					1	
X8050015	SERVICE INSTALLATION, POLE MOUNTED	EACH	2			1	1		
X8110110	CONDUIT ATTACHED TO STRUCTURE, 1" DIA. GALVANIZED STEEL, PVC COATED	FOOT	190					140	50
X8110121	CONDUIT ATTACHED TO STRUCTURE, 3" DIA. GALVANIZED STEEL, PVC COATED	FOOT	30					30	
X8410113	REMOVE TEMPORARY LIGHTING UNITS AND SALVAGE	EACH	46					23	23

* SPECIALTY ITEM

100% COST TO THE VILLAGE OF MINOOKA (1634-20)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 80 (I-80 AT MINOOKA INTERCHANGE)
 SUMMARY OF QUANTITIES

SCALE: NONE
 DATE: 2/10/06

DRAWN BY: NJS
 CHECKED BY: JJC

PATRICK
ENGINEERING INC.
LISLE, ILLINOIS