F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
856	01-00170-26-TL	WILL	171	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO: 63570				

WEBER ROAD AT RENWICK ROAD INTERSECTION IMPROVEMENT

SP	SI	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE			
						STA 0003	STP 0003	STA TRAFFIC SIGNALS 0021	TRAINEES 0042
	+	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,162		150	1,012	
*	+	81400100	HANDHOLE	EACH	14			14	
*	+	81400200	HEAVY-DUTY HANDHOLE	EACH	6			6	
*	+	81400300	DOUBLE HANDHOLE	EACH	3			3	
*	+	81603037	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	4,346		4,346		
	+	81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	280		280		
*	+	82102310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT	EACH	24		24		
*	+	82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	1		1		
	+	83009400	LIGHT POLE, ALUMINUM, 45 FT. M.H., 10 FT. MAST ARM	EACH	20		20		
	+	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	130		130		
	+	83800505	BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT	EACH	20		20		
	+	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	4		4		
*	+	86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	2			2	
	+	86400100	TRANSCEIVER-FIBER OPTIC	EACH	2			2	
*	+	87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM 12F	FOOT	3,117			3,117	
	+	87300925	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	3,068			3,068	
*	+	87301225	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,609			2,609	
*	+	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	7,673			7,673	
*	+	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,545			1,545	
*	+	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	7,872			7,872	
*	+	87301805	ELECTRICAL CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	95			95	
	+	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,356			1,356	
*	+	87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	4			4	
*	+	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1			1	
*	+	87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1			1	
*	+	87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1			1	
*	+	87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2			2	
*	+	87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1			1	
*	+	87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1			1	
*	+	87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1			1	
*	+	87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1			1	
*	+	87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1			1	
*	+	87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1			1	
*	+	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20			20	
*	+	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8			8	
*	+	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	54			54	
*	+	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	86			86	
	+	87900200	DRILL EXISTING HANDHOLE	EACH	1			1	
*	+	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	25			25	
*	+	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1	
*	+	88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1			1	
*	+	88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST-ARM MOUNTED	EACH	1			1	
*	+	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	5			5	
*	+	88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3			3	
*	+	88030330	SIGNAL HEAD, LED, 3-FACE, 2-3 SECTION, 1-5 SECTION BRACKET MOUNTED	EACH	1			1	
*	+	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	31			31	
*	+	88500100	INDUCTIVE LOOP DETECTOR	EACH	28			28	

* SPECIAL PROVISION, PLAN NOTE, OR DETAIL HAS BEEN PROVIDED.

\+ SPECIALITY ITEM.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

WEBER ROAD AND RENWICK ROAD
SUMMARY OF QUANTITIES

SCALE:

DRAWN BY CJO

DATE APRIL, 2011

CHECKED BY MFB

11/1/2011
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