CIVIL ENGINEERING CONSULTANTS
RWA
Regina Webster & Associates, Inc.
8619 W. Bryn Mawr Ave., Suite 602
Chicago, IL 60631-3551
773-283-2600 Fax: 773-283-2602
www.RWAengineers.com

SUMMARY OF QUANTITIES

					IL RT 22 (HALF DAY RD.) @ WESTMINSTER WAY / HEWITT DR	INTERCONNECT
	LOCATION OF WORK			URBAN	100% STATE	100% Village of Lincolnshire
				CONSTRUCTION CODE	0021	0021
	SUMMARY OF QUANTITIES					
	CODE NO.	ITEM	UNIT	GRAND TOTAL		
	67100100	MOBILIZATION	L SUM	1	1	
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1	
	70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1	
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1	1	
	X8570225	FULL-ACTUATED CONTROLLER AND CABINET, TYPE IV, SPECIAL	EACH	1	1	
	86400100	TRANSCEIVER - FIBER OPTIC	EACH	1	1	
	87900200	DRILL EXISTING HANDHOLE	EACH	6	6	
	88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4	4	
	88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	10	10	
	88030240	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2	2	
	88102717	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	4	
	88102747	PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2	2	
	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	14	14	
	88500100	INDUCTIVE LOOP DETECTOR	EACH	14	14	
	88700200	LIGHT DETECTOR	EACH	3	3	
	88700300	LIGHT DETECTOR AMPLIFIER	EACH	1	1	
	88800100	PEDESTRIAN PUSH-BUTTON	EACH	8	8	
	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1	
	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1	1	
*	M7200100	SIGN PANEL - TYPE I	SQ M	4.45	4.45	
*	M7200200	SIGN PANEL - TYPE II	SQ M	2.78	2.78	
	M8101166	UNDERGROUND CONDUIT, GALVANIZED STEEL, 65 MM DIA.	METER	9.00	9	
	M8101170	UNDERGROUND CONDUIT, GALVANIZED STEEL, 75 MM DIA.	METER	13.00	13	
	M8731210	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	METER	495	495	
	M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	747	747	
	M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	447	447	
	M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	METER	819	819	
	M8731300	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	METER	1,124	1124	
	M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	METER	26	26	
**	MX875020	TRAFFIC SIGNAL POST, GALVANIZED STEEL 4.85 METER (SPECIAL)	EACH	2	2	
**	M8770260	STEEL MAST ARM ASSEMBLY AND POLE, 10.97 METER (SPECIAL)	EACH	1	1	
**	M8770295	STEEL MAST ARM ASSEMBLY AND POLE, 15.24 METER (SPECIAL)	EACH	1	1	
**	MX877028	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 12.19 METER & 15.85 METER (SPEC	EACH	1	1	
**	MX877022	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 11.58 METER & 16.76 METER (SPEC	EACH	1	1	
	M8780100	CONCRETE FOUNDATION, TYPE A	METER	2.4	2.4	
	MX878030	CONCRETE FOUNDATION, TYPE E 900 MM DIAMETER	METER	17.80	17.8	
	MX032178	TEMPORARY INFORMATION SIGNING	SQ M	9.2	9.2	
	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL M	2	2	
	X8440102	RELOCATE EXISTING LUMINAIRE	EACH	2	2	
	MX816074	UNIT DUCT 3-1/C #4 & 1/C #6 GROUND, 600V (XLP-TYPE RHW) 30MM DIA. POLETHYLENE	METER	45	45	
	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1	1	
	87300010	GROUNDING EXISTING HANDHOLE FRAME AND COVER	EACH	7	7	
	X8620200	UNINTERRUPTABLE POWER SUPPLY SPECIAL	EACH	1	1	
	Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	2	2	
	Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM, LEVEL 1	EACH	1		1
	M8731850	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	METER	200	200	
	MX873030	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	METER	236	236	
	M8780150	CONCRETE FOUNDATION, TYPE C	METER	1.2	1.2	

** UPGRADED MATERIAL AS PER SPECIFICATION BY STEINBERG LIGHTING

*Specialty Items

Rev.

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - JDH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 22 (HALF DAY RD) AT WESTMINSTER WAY / HEWITT RD SUMMARY OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JDH	REVISED -			337	20-N-4	LAKE	18	2
	PLOT SCALE = $SCALE$	CHECKED - DW	REVISED -					CONTRACT NO. 60L19		
	PLOT DATE = $DATE$	DATE -	REVISED -		SCALE: N.T.S. / SHEET NO. 1 OF 1 SHEETS / STA. / TO STA.			ILLINOIS FED. AID PROJECT		