

TOWN OF RIVERHEAD

Resolution # 204

**AWARDS BID FOR 2016 STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE
REPAIR PARTS**

Councilwoman Giglio offered the following resolution,

which was seconded by Councilman Hubbard

WHEREAS, that the Town Clerk did publish and post a Notice to Bidders for the 2016 Street Light and Traffic Signal Maintenance Repair Parts annual bid; and

WHEREAS, seven (7) bids were received, opened and read aloud on February 5, 2016 at 11:00 am in the Office of the Town Clerk, 200 Howell Avenue, Riverhead, NY 11901; and

WHEREAS, the bid were reviewed and a bid tabulation was prepared and presented to the Town Board for review.

NOW, THEREFORE BE IT RESOLVED, that the Town Board be and does hereby award the 2016 Street Light and Traffic Signal Maintenance Repair Parts as follows:

City Energy Services – Item MC7

Schwing Electrical Supply Corporation – Item B1, B2, B3, B4, B5 B6, B7, B8, B9, B10, B11, B12, B13, B14, T1, T2, T3, T4, T5, T6, T9, T10, T11, T12, T13, T14, T15, MC4, MC5, MC6, MC8, MC9, MC16, MC17, MC18, MC19, MC20, MC21, BC1, BC2, BC3, BC4, BC5, TL1, FP1, FP2, FP3, FP13, FP14, FP15, FP16, FP17, FP18, FP19, FP20, FP21, FP22, FP22, BF2, RG1, RG2, FH2, FH3, FH4, ME1, ME2, ME3, ME7, ME8, ME9

Kelly & Hayes Electrical Supply of LI, Inc. – Item TB1, MC3, BF1, PD1, PD2, FH1

Intelligent Traffic Systems, Inc. – Items CA6, CA7, LTS7, LTS8, LTS9, LTS10, LTS11, LTS16, LTS17, LTS18, LTS19

New England Traffic Solutions – Items TB2, TS6, LL4, LL5, LL6, CA4, CA5, CA13, CA17, LTS2, LTS12, ME4, ME5

General Traffic Equipment – Items TS4, TS7, LL1, LL2, LL3, CA8, CA12, CA14, LTS3, LTS4, LTS5, LTS15

Traffic Systems, Inc. – Items TS1, TS2, TS3, LL8, CA2, CA3, CA9, CA10, CA11, CA15, CA16, LTS1, LTS6, LTS13, LTS14, LTS18, LTS20, LTS21
; and

BE IT FURTHER RESOLVED, that the Town Clerk be and is hereby authorized to forward a copy of his resolution to City Energy Services, General Traffic Equipment, Intelligent Traffic Systems, Inc., Kelly & Hayes Electrical Supply of LI, Inc., New England Traffic Solutions, Schwing Electrical Supply Corporation, Traffic Systems, Inc. all vendor addresses listed on the open bid report dated 2.5.16; and

BE IT FURTHER RESOLVED, that the Town Clerk be and is hereby authorized to forward a copy of this resolution to Engineering, Purchasing Department and the Office of Accounting.

BE IT FURTHER RESOLVED, that all Town Hall Departments may review and obtain a copy of this resolution from the electronic storage device and, if needed, a certified copy of same may be obtained from the Office of the Town Clerk.

THE VOTE

Hubbard	☒ Yes	☐ No	Giglio	☒ Yes	☐ No
Wooten	☒ Yes	☐ No	Dunleavy	☒ Yes	☐ No
Walter	☒ Yes	☐ No			

The Resolution Was ☒ Thereupon Duly Declared Adopted

2160 STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS

ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
<u>BULBS – MEDIUM BASE</u>								
B1	50W HPS LU (C50S68)	NB	5.99	NB	NB	NB	NB	NB
B2	100W MH (M90)-(Court Parking)	NB	8.5	NB	NB	NB	NB	NB
B3	150W HPS LU (C150S68)	NB	5.99	NB	NB	NB	NB	NB
B4	150W MH (M102)-(Court Parking)	NB	8.5	NB	NB	NB	NB	NB
<u>BULBS – MOGUL BASE – HPS LU (CLR)</u>								
B5	70W (C70S62)	NB	6.5	NB	NB	NB	NB	NB
B6	100W (C100S54)	NB	6.5	NB	NB	NB	NB	NB
B7	150W (C150S055)	NB	6.5	NB	NB	NB	NB	NB
B8	250W (C250S50)	NB	6.5	NB	NB	NB	NB	NB
B9	400W (C400S51)	NB	6.5	NB	NB	NB	NB	NB
B10	1000W (C1000S52)	NB	27.5	NB	NB	NB	NB	NB
<u>METAL HALIDE</u>								
B11	175W (MH175/U)	NB	8.75	NB	NB	NB	NB	NB
B12	250W (MH 250/U)	NB	9.25	NB	NB	NB	NB	NB
B13	400W MH (H33)-(Municipal Garage)	NB	9	NB	NB	NB	NB	NB
B14	1000W (MH100/U)	NB	21	NB	NB	NB	NB	NB
B15	1500W (MH 1500/BU)-(Recreation)	NB	NB	NB	NB	NB	NB	NB
<u>HPS ULX</u>								
B16	215W (S65)	NB	NB	NB	NB	NB	NB	NB
<u>TRAFFIC SIGNAL BULBS</u>								
TB1	69W A21/TS SHORT STEM (120V)	NB	NB	2.8	NB	5.25	NB	NB
TB2	116W A21/TS SHORT STEM (120V)	NB	NB	6.45	NB	6	NB	NB
<u>TRANSFORMERS (ADVANCE MODELS ONLY)</u>								
<u>HPS LU</u>								
T1	70W ADVANCE 71A7971001D	NB	38.95	NB	NB	NB	NB	NB
T2	100W (C100S54)	NB	46.5	NB	NB	NB	NB	NB
T3	150W (C150S55)	NB	48.95	NB	NB	NB	NB	NB
T4	250W (C250S50)	NB	59	NB	NB	NB	NB	NB
T5	400W (C400S510)	NB	67.5	NB	NB	NB	NB	NB
T6	1000W (C100S52)	NB	118.95	NB	NB	NB	NB	NB
<u>HPS ULX</u>								
T7	215W (S63)	NB	NB	NB	NB	NB	NB	NB

2160 STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS

ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
T8	150W 46135-67528-0	NB	NB	NB	NB	NB	NB	NB
<u>METAL HALIDE</u>								
T9	100W (MH100)-(Court Parking)-Medium							
T10	150W (MH150)-(Court Parking)-Medium	NB	49.5	NB	NB	NB	NB	NB
T11	175W (MH 175/U)-Mogul	NB	47	NB	NB	NB	NB	NB
T12	250W (MH 250/U)-Mogul	NB	32	NB	NB	NB	NB	NB
T13	400W (MH 400/U) MULTI VOLT-Mogul	NB	45	NB	NB	NB	NB	NB
T14	1000W (MH 1000/U)-Mogul	NB	47.5	NB	NB	NB	NB	NB
T15	1500W (MH 1500/BU)-Mogul	NB	86.5	NB	NB	NB	NB	NB
		NB	134.25	NB	NB	NB	NB	NB
<u>MISC SUPPLIES FOR STREET LIGHTS</u>								
MC1	COPPER STAPLES 2 ½ X 1 1/16 X 3/16	NB	NB	NB	NB	NB	NB	NB
MC2	SPAN TAP (S4P27A)	NB	NB	NB	NB	NB	NB	NB
MC3	PHOTO CELLS 6390 MULTI VOLT	7.45*	7.60*	5.4	NB	NB	NB	NB
	120/208/240/277 TWIST LOCK VOLT							
	RANGE 105-308 (BROWN OR GREY)							
MC4	PHOTO CELLS – AREA LIGHTING	7.90*	5.75*	NB	NB	NB	NB	NB
	RESEARCH #AA-305							
MC5	IGNITOR 35 THROUGH 400W 35-967410-51	18.5	16.38	NB	NB	NB	NB	NB
MC6	TWIST LOCK REPLACEMENT SOCKET	14.85	7.5	NB	NB	NB	NB	NB
	(FIXTURE M2ARSIN2LMS21)							
MC7	8' LONG ALUMINUM ARM WITH	93.75	NB	105	NB	NB	NB	NB
	GROMMETS & GROUND LUGS, 18"							
	RISE FROM RIGHT ANGLE							
MC8	G.E. IGNITOR – 150W HPS 52-55VLP	18.5	16.38	NB	NB	NB	NB	NB
MC8a	G.E. IGNITOR – GE35-216702R22	12.5	10.3	14.35	NB	NB	NB	NB
MC9	HEX HEAD LAG BOLTS 3/8 X 2 ½"	NB	NB	NB	NB	NB	NB	NB
MC10	GALVANIZED MACHINE BOLT	NB	NB	NB	NB	NB	NB	NB
	5/8 X 10" THRU 5/8 X 18"							
MC11	GALVANIZED EYE BOLTS	NB	NB	NB	NB	NB	NB	NB
	5/8 X 10" THRU 5/8 X 18"							
MC12	GALVANIZED FLAT WASHERS	NB	NB	NB	NB	NB	NB	NB
	5/8 X 2 ¼ X 2 ¼							
MC13	GALVANIZED GUY CLAMPS 2 BOLT	NB	NB	NB	NB	NB	NB	NB
	3 3/8 LN FOR 3/16 THRU 7/16 STRAND							
MC14	4 GAUGE AERIAL TRIPLEX 500' REELS	NB	NB	NB	NB	NB	NB	NB
MC15	TAPS RICHARDS #SDC495	NB	NB	NB	NB	NB	NB	NB
MC16	MULB 30862 TWISTLOCK RECEPTICAL	17.75*	7.5	NB	NB	NB	NB	NB
	(ALR AM-2A)							
MC17	3M 1700 ELECTRIC TAPE ¾"W X 60' (BLK)	NB	0.7	0.88	NB	2	NB	NB
MC18	3M 1700 ELECTRIC TAPE ¾" X 60' (RED)	NB	0.75	0.88	NB	2.1	NB	NB
MC19	3M 1700 ELECTRIC TAPE ¾" X 60' (WHITE)	NB	0.75	0.88	NB	2.1	NB	NB
MC20	3M 1700 ELECTRIC TAPE ¾" X 60' (BLUE)	NB	0.75	0.88	NB	2.1	NB	NB
MC21	3M 1700 ELECTRIC TAPE ¾" X 60' (GREEN)	NB	0.75	0.88	NB	2.1	NB	NB
<u>BURNDY SERVIT SPLIT BOLTS & CLAMP</u>								

2160 STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS

ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
BC1	KS-20 BOLT	NB	1.17	NB	NB	NB	NB	NB
BC2	KS-23 BOLT	NB	1.87	NB	NB	NB	NB	NB
BC3	KS-25 BOLT	NB	2.39	NB	NB	NB	NB	NB
BC4	UC33R CLAMP	NB	9.5	NB	NB	NB	NB	NB
BC5	PARALLEL CLAMP (UC28RS)	NB	6.65	NB	NB	NB	NB	NB
<u>STRAND VISE</u>								
SV1	¼" STRAND VISE	NB	NB	NB	NB	NB	NB	NB
SV2	7/16" STRAND VISE	NB	NB	NB	NB	NB	NB	NB
<u>SOLDER LESS TERMINAL LUGS</u>								
TL1	SL-4 COPPER	NB	1.69*	NB	NB	NB	NB	NB
<u>FIXTURES & POLES</u>								
FP1	20' TEST POLE HIGHLINE (HL-100) BLACK	NB	265.00*	348	NB	NB	NB	NB
FP2	70W HPS LU TOWN & COUNTRY POLE MOUNT FIXTURE WITH PHOTO CELL	298.5	181	848.00*	NB	NB	NB	NB
	115 VOLT, HPF BALLAST							
FP3	RCT4M100YE52BA (DOWNTOWN)	NB	829.5	1160	NB	NB	NB	NB
<u>HADCO FIXTURES</u>								
FP3	VH65AB-3N-PE (175 MH) FIXTURE	NB	NB	NB	NB	NB	NB	NB
FP4	M0202-3A WITH PHOTO CELL (ARM)	NB	NB	NB	NB	NB	NB	NB
FP5	P1790-10A (POLE)	NB	NB	NB	NB	NB	NB	NB
FP6	HADCO – POLE BASE	NB	NB	NB	NB	NB	NB	NB
<u>STERNBERG FIXTURES</u>								
FP7	3-A840/50PM/A850PM/3910T/50HPSMH/120/RE5/VG 10	NB	NB	NB	NB	NB	NB	NB
FP8	A850 – FIXTURE ONLY	NB	NB	NB	NB	NB	NB	NB
FP9	2-840/50PM/A850PT-POLE ONLY	NB	NB	NB	NB	NB	NB	NB
FP10	50PM ARMS	NB	NB	NB	NB	NB	NB	NB
FP11	GLASS REFRACTORS	NB	NB	NB	NB	NB	NB	NB
FP12	PARTY HAP BALLAST ASSEMBLY	NB	NB	NB	NB	NB	NB	NB
<u>GE FIXTURES (WITH PHOTO CELL & LEXAN REFRACTOR</u>								
FP13	70W HPS LU M2AC07SIN2LMS21	141.70*	119.26	149.8	NB	NB	NB	NB
FP14	150W HPS LU M2AC15SIN2LMS21	147.70*	124.58	158	NB	NB	NB	NB
FP15	35-962470-04 FLAT LENS GLASS	16.7	12.98	16.25	NB	NB	NB	NB
FP16	ERS20DXBX5405GRAY LED 150W	443.35*	386.66	488.00*	NB	NB	NB	NB
FP17	ERS10AXBX540GRAY LED 70W	339.95*	295.19	377.00*	NB	NB	NB	NB
FP18	EPAS-0-B5-A-41-B-2-F-BLCK-FT	1046.95*	922.41	1169.00*	NB	NB	NB	NB
FP19	EPAS-0-D5-A-41-B-2-F-BLCK-FT	1046.95*	922.41	1169.00*	NB	NB	NB	NB
FP20	T10R07S1H2LMS3BL EVOLVE LED POST TOP	750.70*	651.11	963.00*	NB	NB	NB	NB

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ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
FP21	EPAS4B5A41B2FBLCK (AVERY)	1046.95*	922.41	1169.00*	NB	NB	NB	NB
FP22	EPAS4D5A41B2FBLCK (AVERY)	1089.95*	960.39	1169.00*	NB	NB	NB	NB
<u>COOPER FIXTURES</u>								
FP22	COOPER LXC 70SR222U0024, 70 WATT, COLONIAL, MOGAL BASE, 120V, TOP MOUNTED TWIST ON PHOTO CELL	298.5	181	NB	NB	NB	NB	NB
<u>SPRING CITY FIXTURES</u>								
FP23	SPRING CITY APSOLD-18-12-TNO/O 323/ 1NW-VG (POLES)	NB	NB	NB	NB	NB	NB	NB
FP24	SPRING CITY AARFRX-2S-15-13-TN2. 875-XX-M1-VG-DBL ARM	NB	NB	NB	NB	NB	NB	NB
FP25	SPRING CITY ALMSHA-HP100/SV1/SM- PS11-FSB-VG POST TOPS (BOWL, LENSE BALLAST)	NB	NB	NB	NB	NB	NB	NB
<u>ANTIQUUE FIXTURES</u>								
FP26	ANTIQUUE STREET LAMPS L-7515A-CS ES22ST-70S-GCF-SR4SC-TB1-SF-CRT-ANBK	NB	NB	NB	NB	NB	NB	NB
FP27	ANTIQUUE STREET LAMPS EPAX-16-S4 3-3/8T8-CRT-ANBK-FG-S-CS-CRT	NB	NB	NB	NB	NB	NB	NB
FP28	LU70M/C SY LAMPS	NB	NB	NB	NB	NB	NB	NB
FP29	EAL4/1-PER-PE1-ANBK ARM	NB	NB	NB	NB	NB	NB	NB
<u>BOLLARDS</u>								
BF1	VISIONAIRE LGT BRONZE OWK-3-8S42-COG-60L-LED-55KL-UNV-AB-VRB	NB	935	855.00*	NB	NB	NB	NB
BF2	ELE2-3-T3-144LC-5-4K-UNV-KM-BZ (1 ST ST FLD)	NB	1470	1581	NB	NB	NB	NB
<u>POWER DOORS FOR (GE) M2AR SIN2LS21</u>								
PD1	70W HPS LU	147.75	131.31	68	NB	NB	NB	NB
PD2	150W HPS LU	147.75	131.31	78	NB	NB	NB	NB
<u>REFRACTORS & GLOBES</u>								
RG1	850 GLOBE LEXAN (STERNBERG FIXTURE) (FP118-8)	NB	172	NB	NB	NB	NB	NB
RG2	840 GLOBE LEXAN (STERNBERG FIXTURE) (FP192-8PCC)	NB	131	NB	NB	NB	NB	NB
RG3	VH65AB-3N-PE REFRACTOR LEXAN (HADCO FIXTURE)	NB	NB	NB	NB	NB	NB	NB
<u>FUSE & FUSE HOLDERS</u>								

2160 STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS

ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
FH1	HEB-AA FUSE HOLDER	9.85*	9.36	8.7	NB	NB	NB	NB
FH2	KTK 15 AMP 600V MIDGET FUSE	4.65*	3.75	6.7	NB	NB	NB	NB
FH3	KTK 20 AMP 600V MIDGET FUSE	4.65*	3.75	6.7	NB	NB	NB	NB
FH4	KTK 30 AMP 600V MIDGET FUSE	4.65*	3.75	6.7	NB	NB	NB	NB
TRAFFIC SIGNAL EQUIPMENT								
TS1	8" STANDARD TRAFIC SIGNAL (R-Y-G) DIE CAST ALUMINUM HOUSING	NB	NB	NB	290	230	215	156
TS2	SAME AS ABOVE WITH BACKPLATES	NB	NB	NB	375	300	265	205
TS3	12" STANDARD TRAFFIC SIGNAL (R-Y-G) DIE CAST ALUMINUM HOUSING GLASS LENS WITH CUT AWAY OR TUNNEL SIGNAL VISOR YELLOW WITHOUT BACKPLATES	NB	NB	NB	316	255	290	171
TS3a	SAME AS ABOVE WITH BACKPLATES	NB	NB	NB	405	315	335	220
TS4	PEDESTRIAN SIGNAL: 2-69W INCANDESCENT, INTERNATIONAL SYMBOL, GLASS LENS, STANDARD TOP & BOTTOM MOUNT & YELLOW HOUSING	NB	NB	NB	290	205	200	NB
TS6	SIGNAL MOUNTING HARDWARE (IRON) FOR VERTICAL, SPAN WIRE & POST TOP	NB	NB	NB	105	68	115	188
TS7	HARDWARE KITS FOR SIGNAL ASSEMBLY	NB	NB	NB	NB	180	10	NB
TRAFFIC SIGNAL LED LENS								
LL1	8" DR4 GTFB-17A LED LENS (GREEN)	NB	NB	NB	36	31	28	49
LL2	8" DR4 YTFB-17A LED LENS (YELLOW)	NB	NB	NB	36	31	28	56
LL3	8" DR4 RTFB-17A LED LENS (RED)	NB	NB	NB	36	31	28	56
LL4	12" DR6 GCFB-17A (GREEN)	NB	NB	NB	36	31	35	49
LL5	12" DR6 YCFB-17A (YELLOW)	NB	NB	NB	36	31	35	56
LL6	12" DR6 RCFB-17A (RED)	NB	NB	NB	36	31	35	56
LL7	8" ARROW (GREEN/AMBER)	NB	NB	NB	NB	NB	NB	NB
LL8	12" ARROW (GREEN/AMBER)	NB	NB	NB	120	85	85	84
CABINET ACCESSORIES								
CA1	CABINET ACCESSORIES (NEMA) (Controller, PDC, Conflict monitor, etc. Please provide list of items and Prices for each manufacturer)	NB	NB	NB	NB	NB	NB	NB
CA2	CONTROLLER (ECONOLITE) MODEL # ASC/2-2100 S/N 7532	NB	NB	NB	6,100	NB	NB	3832
CA3	CONFLICT MONITOR (3 CHANNEL) (EDI NSM 3L)	NB	NB	NB	354	360	NB	324
CA4	CONFLICT MONITOR (6 CHANNEL) (PDC CM-82-06)	NB	NB	NB	460	420	NB	494
CA5	CONFLICT MONITOR (12 CHANNEL)	NB	NB	NB	580	500	NB	569
CA6	LOAD SWITCH (PDC SSS-86-3)	NB	NB	NB	18	28	25	25
CA7	FLASHER (PDC SSF-86-3)	NB	NB	NB	19	28	35	25

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ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
CA8	FLASH TRANSFER RELAY	NB	NB	NB	21.5	25	30	39
CA9	DETECTOR WITH DELAY	NB	NB	NB	125	150	NB	110
CA10	DETECTOR WITHOUT DELAY	NB	NB	NB	120	150	NB	90
CA11	HARNESS FOR DETECTOR	NB	NB	NB	35	40	NB	22
CA12	PEDESTRIAN PUSH BUTTON STATIONS 9"X12"	NB	NB	NB	80	400	70	166
	ASSEMBLY WITHOUT CABLE GUIDE WITH							
	LONG LIFE SWITCH ASSEMBLY: FEDERAL							
	YELLOW							
CA13	8' ALUMINUM POLE WITH 10" X 10" BOLT	425	NB	NB	NB	175	300	206
	ON BASE – PEDESTRIAN CROSSING SIGNAL							
	(FOR McCain SERIES 1000 #101SP2							
CA14	2 WAY UPPER & LOWER SLIP FITTER	NB	NB	NB	125	195	120	211
	ASSEMBLY (IRON YELLOW) (FOR McCain							
	SERIES 1000 #101SP2							
CA15	TRAFFIC SIGNAL PAINT (FEDERAL YELLOW)	NB	NB	NB	NB	34	NB	18
	SPRAY CAN							
CA16	30 OZ. TRAFFIC DETECTOR LOOP SEALANT	NB	NB	NB	NB	185	NB	50
CA17	TRAFFIC SIGNAL VEHICLE PRESENCE SENSOR	NB	NB	NB	NB	5,100	NB	5800
	FOR VEHICLE PRESENCE DETECTION							
LED TRAFFIC SIGNALS								
LTS1	T7SS ENCOM SPREAD SPECTRUM	NB	NB	NB	NB	1,250	NB	1,150
	COORDINATION UNIT							
LTS2	T7SS ATENEX YAGI ANTENNA	NB	NB	NB	NB	110	NB	145
LTS3	T10CB GEL CORE (2) PEDESTRIAN SIGNALS	NB	NB	NB	300	200	100	269
	COUNTDOWN, LED							
LTS4	T10LA GEL CORE (4) PEDESTRIAN SIGNALS	NB	NB	NB	300	250	100	238
LTS5	T12LED GEL CORE (36)-12" BALL LED TRAFFIC	NB	NB	NB	36	1,050	35	132
	SIGNAL SECTIONS							
LTS6	T16 ECONOLITE 2070L S/N 8896 W/LB COM CRD	NB	NB	NB	NB	NB	NB	2617
	8 TRAFFIC SIGNAL CONTROLLER							
LTS7	T16 PDC 200 (4)-LOAD SWITCHES	NB	NB	NB	18	150	25	25
LTS8	T16 PDC 204 (1)-FLASHER	NB	NB	NB	19	40	30	25
LTS9	T16 EDI 210E (1) CONFLICT MONITOR	NB	NB	NB	402	685	NB	550
LTS10	T16 EDI 222 (5)-2 CHANNEL LOOP DETECTOR	NB	NB	NB	88	165	128	94
LTS11	T16 GDI 242 (2)-2CHANNEL DC ISOLATION CRD	NB	NB	NB	31	175	68	39
LTS12	T16 GDI 4965A DATA TO FSK MODEM 9600 BAUD	NB	NB	NB	NB	475	NB	499
LTS13	T19 GTT (1)-OPTCOM GPS PREEMPTION CARD	NB	NB	NB	NB	NB	NB	2,895
LTS14	T19 GTT (1)-OPTCOM GPS PREEMPTION	NB	NB	NB	NB	NB	NB	2,815
	SENSOR							
LTS15	T24 PELCO (4)-PEDESTRIAN PB ASSEMBLIES	NB	NB	NB	70	750	35	247
LTS16	T24C PELCO (2)-COUNTDOWN PEDESTRIAN	NB	NB	NB	120	650	100	247
	PB ASSEMBLIES							
LTS17	210E SERIES TYPE 170/179 SIGNAL	NB	NB	NB	402	700	NB	682
	MONITOR							
LTS18	LM222 SERIES TWO CHANNEL LOOP	NB	NB	NB	88	200	128	88
	MONITOR							
LTS19	MODEL 242DC ISOLATOR	NB	NB	NB	31	170	68	33
LTS20	MODEL ATC2070 CONTROLLER ADVANCED	NB	NB	NB	NB	4,850	NB	2,617
	TRANSPORTATION CONTROLLER SERIES							

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ITEM #	DESCRIPTION	CTY ENERGY	SCHWING	K&H	INTELLIGENT	NEW ENG	GEN TRAF	TRAFF SYS
LTS21	CONTROLLER MODEL #2070	NB	NB	NB	NB	3,550.00	NB	2,617
MISCELLANEOUS ELECTRICAL SUPPLIES								
ME1	SPLICE BOX POLYETHYLENE, STEEL COVER (FP-4124-IS-PH-GU	NB	34.00*	NB	NB	NB	NB	NB
ME2	WEATHER PROOF PLUG END – MALE	NB	3.25	NB	NB	30	NB	NB
ME3	WEATHER PROOF PLUG END – FEMALE	NB	5.5	NB	NB	30	NB	NB
ME4	THHWN WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)	NB	NB	NB	NB	165	NB	NB
ME5	THHWN WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)	NB	NB	NB	NB	75	NB	NB
ME6	# 6 BARE COPPER WIRE 315' ROLLS	NB	NB	NB	NB	NB	NB	NB
ME7	WIRE NUTS 500 PER BAG – 3M R/Y BULK RED/YELLOW SPRING	NB	33.95	69	NB	100	NB	NB
ME8	WIRE NUTS 500 PER BAG – 3M R/Y BULK RED/YELLOW SPRING	NB	33.95	69	NB	110	NB	NB
MES9	WIRE NUTS 500 PER BAG – 3M O/B BULK ORANGE/BLUE SPRING	NB	23.5	48	NB	125	NB	NB
ME10	12/3 SJO-WA WIRE	NB	NB	NB	NB	NB	NB	NB
ME11	RICHARDS # SDC 495 TAP CONNECTORS	NB	NB	NB	NB	NB	NB	NB