Office of the Town Clerk

Diane M. Wilhelm

Registrar of Vital Statistics | Records Management Officer | Marriage Officer

TO: Supervisor Jens-Smith, Councilpersons Wooten, Giglio, Hubbard, Kent, Engineering

FROM: Julie O'Neill, Deputy Town Clerk

DATE: October 25, 2019

RE: Open Bid Report for Street Light and Traffic Signal Maintenance Repair Parts

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2 bids were received and opened on October 25, 2019 at 11:00am:
Too many items to list, see attached

Schwing Electrical Supply
1328 E Main Street
Riverhead NY 11901
631 727-1155
Matt chosio
matt@schwingelectric.com

Traffic Systems Inc.
1 Corporate Dr, Suite 1
Holtsville NY 11742
631 242-4292
William Teese
wteese@trafficsystemsinc.com

TOWN OF RIVERHEAD
STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS 2019-2020

VII. BID SPECIFICATIONS PRICE SHEET
(PLEASE COMPLETE THE FOLLOWING)

COMPANY NAME: Schwing Electrical Supply

COMPANY ADDRESS: 1328 E Main St
Riverhead, NY 11901

COMPANY TELEPHONE: 631-727-1155

COMPANY FAX: 631-727-0180

COMPANY CONTACT: Matt Ghosio

EMAIL ADDRESS: Matt@SchwingElectric.com

DATE: 10/25/19

SIGNED: [signature]

TITLE: Branch Manager

Town of Riverhead Street Lighting Parts Bid

Bidder: Schwing Electrical Supply

Item #	Item	Description	Manufacturer	Manufacturer model #	PRICE EACH
B1	High Pressure Sodium lamp- medium base	**50** Watts HPS Lamp, BD17, Medium Screw (E26), 4000 Lumens	PHILIPS Westinghouse	C50S68/M	6.75
B2	Metal Halide Lamp	**100** Watts Metal Halide HID Lamp, BD17, Medium Screw (E26), 9000 Lumens, 4000k Bulb Color Temp.	~~PHILIPS~~	MH100/U	9.50
B3	High Pressure Sodium Lamp	**150** Watts High Pressure Sodium High Pressure Sodium Lamp, BD17, Medium Screw (E26), 16,000 Lumens	~~PHILIPS~~	C150S55/M	7.50
B5	High Pressure Sodium Lamp	**70** Watts HPS Lamp, ED23-1/2, Mogul Screw (E39), 6500 Lumens	~~PHILIPS~~	C70S62/ALTO	7.50
B6	High Pressure Sodium Lamp	**100** Watts HPS Lamp, ED23-1/2, Mogul Screw (E39), 9400 Lumens	~~PHILIPS~~	C100S54/ALTO	7.50
B7	High Pressure Sodium Lamp	**150** Watts HPS Lamp, ED23-1/2, Mogul Screw (E39), 15800 Lumens	~~PHILIPS~~	C150S55/ALTO	7.50
B8	High Pressure Sodium Lamp	**250** Watts HPS Lamp, ED18, Mogul Screw (E39), 27000 Lumens	~~PHILIPS~~	C250S50/ALTO	7.50
B9	High Pressure Sodium Lamp	**400** Watts HPS Lamp, ED18, Mogul Screw (E39), 50000 Lumens	~~PHILIPS~~	C400S51/ALTO	7.50
B10	High Pressure Sodium Lamp	**1000** Watts HPS Lamp, E25, Mogul Screw (E39), 140000 Lumens	~~PHILIPS~~	C1000S52/ALTO	29.50
B11	Metal Halide Lamp	**175** Watts Metal Halide HID Lamp, ED28, Mogul Screw (E39), 14700 Lumens, 4300k Bulb Color Temp.	~~PHILIPS~~	MH175/U	10.95
B12	Metal Halide Lamp	**250** Watts Metal Halide HID Lamp, ED28, Mogul Screw (E39), 21250 Lumens, 4000k Bulb Color Temp.	~~PHILIPS~~	MH250/U	10.95
TB1	Traffic Signal Light Bulb	Philips **69W** 130V A21 Traffic Signal E26 Base	PHILIPS	222042	NO
TB2	Traffic Signal Light Bulb	**116W** A21 TRAFFIC SIGNAL LAMP 130V	PHILIPS	224857	Quote
T1	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **70** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Typ	~~ADVANCE~~ Keystone	~~71A7971-001D~~ HPS70XQKit	36.95
T2	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **100** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE Keystone	~~71A8071-001D~~ HPS-100XQKit	39.95
T3	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **150** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	~~ADVANCE~~	~~71A8172-001D~~ HPS-150XQKit	41.95
T4	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **250** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	~~ADVANCE~~	~~71A8271-001D~~ HPS250AKit	57.95
T5	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **400** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	~~ADVANCE~~	~~71A6051-001D~~ HPS400AKit	72.50
T6	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **1000** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	~~ADVANCE~~	~~71A6572-001D~~ HPS1000AKit	124.95
T8	HID Ballast Kit (MH lamp, medium)	UNIVERSAL M90 **100** Watt HID Metal Halide (MH) 120V/208V/240V/277V	~~Universal Lighting~~	~~M100MLTLC3M500K~~ MH100XQKit	42.50
T9	HID Ballast Kit (MH lamp, medium)	Universal Core and Coil Ballast Kit For **150W** Metal Halide Lamp 120V to 277V	~~Universal Lighting~~	~~M150MLTLC3M500K~~ MH150XQKit	47.50
T10	HID Ballast Kit (MH lamp, mogul)	MH HID Ballast Kit, **175** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	~~ADVANCE~~	~~71A5570-001D~~ MH175AKit	42.50
T11	HID Ballast Kit (MH lamp, mogul)	Halco 55144-M58/**250 WA**/4T/K Metal Halide Ballast Kit	~~Halco~~	~~M58/250CWA/4T/K~~ MH250AKit	47.50
T12	HID Ballast Kit (MH lamp, mogul)	Metal Halide HID Ballast Kit, 400 Max. Lamp Watts, 120/208/240/277/480 V, Pulse Ballast Start Type	~~ADVANCE~~	~~71A6052-001D~~ MH400AKit	52.50
T13	HID Ballast kit (MH lamp, mogul)	Deltek 87614 M1000ML5AA5 Metal Halide Ballast **1000W** 120-480V Multi-Tap	~~Deltek~~	~~M1000ML5AA5~~ MH1000AKit	97.50
T14	HID Ballast kit (MH lamp, mogul)	Venture V90D6612K – **1500 Watt** – Metal Halide Ballast	~~Venture Lighting~~	~~V90D6612K~~ MH1500AKit	138.50

Town of Riverhead Street Lighting Parts Bid

Bidder: Schwing Electrical Supply

MC1	Photo Cell	Sunrise Technoliges FP7790B-SSS Photo Control, 105-305V, Blue, 1000W -Standard Photocell	~~Sunrise Technologies~~ NSI-TOTK	~~FP7790B-SSS~~ 5237-UL	7.50
MC2	Photo Cell	Sunrise Technoliges FP7790B-SSS Photo Control, 105-305V, Blue, 1000W LED LONG LIFE PHOTOCELL	~~Sunrise Technologies~~ NSI-TOTK	~~ELL124~~ ~~BLUE OR GRAY~~ 5237-UL	7.50
MC3	Photo Cell	Area Lighting Research AA-305 300 Watt Photocell 120V	~~Area Lighting~~ NSI-TOTK	~~AA-305~~ 3000	6.25
MC4	Ignitor	GE Lighting 35-967410-51 Rectangular HID Igniter; 35 - 400 Watt, For Wallighter 400 Luminaire	GE Lighting Systems	35-967410-51	36.95
MC5	Ballast	TWIST LOCK REPLACEMENT SOCKET Ballast	GE Lighting Systems	35-964960-55	21.95
MC6	Fixture Arm	8' LONG ALUMINUM ARM WITH **GROMMETS & GROUND LUGS, 18" RISE FROM RIGHT ANGLE**			No Quote
MC7	Ignitor	Ignitor Lamp HID 35-150W HPS52-55VLP – DISCONTINIUED	General Electric	35-216702-01-K	
MC8	Ignitor	GE Lighting 31-216702R22 Ignitor, High Pressure Sodium, 70/100W	General Electric	35-216702R22 Discontinued	NQ
MC9	Twist lock	MULBERRY #30862 Photocontrol Receptacle, Turn-Lock, Wall/Pole Bracket/1/2 in. IPS Thread Mount	~~Mulberry~~ NSI-TOTK	~~mulb-30862~~ 2421	9.25
MC10	Electric tape	3M 1700 Electrical Tape - 3/4" x 60' (BLK)	3M	~~S-16166~~ 1700-Black	.85
MC11	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.95
MC12	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.95
MC13	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.95
MC14	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.95
BC1	Split-Bolt Connector	Split-Bolt Connector, Copper Alloy, Min. Tap Conductor w/1 Max. Main (AWG) 14 str	BURNDY	KS-20	1.50
BC2	Split-Bolt Connector	Split-Bolt Connector, Copper Alloy, Min. Tap Conductor w/1 Max. Main (AWG) 14 str	BURNDY	KS-23	2.65
BC3	Split-Bolt Connector	Copper Split Bolt, Cu: 4 AWG-1/0 AWG (Str) (Run & Tap).	BURNDY	KS-25	3.50
BC4	Clamp	Cast Aluminum Alloy TAPIT™, GROOVE A, AL/CU: 4/0 STR - 400 kcmil, ACSR : 3/0 - 336.4 GROOVE B, AL/CU: 6 SOL - 2/0 STR ACSR : 6 - 2/0 W/INHIBITOR	BURNDY	UC33R	10.95
BC5	Parallel Clamp	UC28Rs Clamp, Wrench:9/16.	BURNDY	UC28RS	8.09
FP1	Lens Glass	GE Glass Flat Lens Luminaire M250a, Type 2, GE # 35-962470-04	General Electric	35-962470-04	14.99
FP2	Fixtures & Poles	LED Roadway Light, Replacement for 150W HPS/MH, 120 to 277V, 7000 Lumens, 58.0 Max. Wattage "Main Roads"	GE LIGHTING	ERL1007B340AGRAY	199.99
FP3	Fixtures & Poles	LED Roadway Light, Replacement for 70W HPS/MH, 120 to 277V, 4000 Lumens, 31.0 Max. Wattage "Secondary Roads"	GE LIGHTING	ERL1004B340AGRAY	156.95
FP4	Fixtures & Poles	LED Post Top Light Symmetric 4000K - 6800 Lumens 83 Watts "Main Street Avery Decorative"	GE LIGHTING	~~EPAS-0-C5-40-B-2-F-BLCK~~ NEW # EPAS0200JA40ZAGFBLCK	1092.00

Town of Riverhead Street Lighting Parts Bid

Bidder: Schwing Electrical Supply

FP5	Fixtures & Poles	LED Post Top Light Symmetric 4000K - 3500 Lumens 48 Watts "Main Street Avery Decorative"	GE LIGHTING	~~EPAS-0-E5-40-B-2-F~~-BLCK ↑ EPASD2003A402ABFBLCK new #	938.95
FP6	Fixtures & Poles	LED Post Top Light Symmetric 3000K - 3000 Lumens 30 Watts "Subdivison Town & Country"	GE LIGHTING	EPTT-01-0-03-B-N-30-E-P-BLCK	373.95
FP7	Fixtures & Poles	LED Flood Light 250 watt equivent -78 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAB	FXLED78SFN--/PCT-	559.00
FP8	Fixtures & Poles	LED Flood Light 400 watt equivent - 150 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAB	FXLED150SFN--/PCT-	624.00
FP9	Fixtures & Poles	LED Flood Light 250 watt equivent -70 watts 4000k Slipfitter Mount Bronze Economic Fixture (WHITE OR BRONZE)	RAB	PIPXL70SFN-/D10/PCT-	221.00
FP10	Fixtures & Poles	LED PANEL LIGHT 1X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN1X4-40N/D10	51.00
FP11	Fixtures & Poles	LED PANEL LIGHT 2X2 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X2-40N/D10	40.95
FP12	Fixtures & Poles	LED PANEL LIGHT 2X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X4-40N/D10	61.95
FP13	Fixtures & Poles	LED Surface Mount 4' Wrap Fixture	RAB	GUS4-50NW/D10	80.00
FP14	Fixtures & Poles	LED Wall Pack Exterior Fixture 4000K 18 Watts 2500 Lumens (WHITE OR BRONZE)	RAB	SLIM18NW	168.00
FP15	Fixtures & Poles	20' Test Pole Highline (HL-100) Black Shakespeare	BS20-01-N1-BE08		385.00
FP16	Fixtures & Poles	RCT4M100YE52BA (Main Street Decorative Poles)			NQ
FP17	Fixtures & Poles	MEM Modern Epic (new graingebel park lights)	Eaton/Cooper	MEM-E1-LED-E-U-T3-4-FL-BK	NQ
FP18	Fixtures & Poles	Bishop Sytle Single Pole Mount Arm	Eaton/Cooper	SA6105	↓
FP19	Fixtures & Poles	Bishop Sytle Twin Pole Mount Arm	Eaton/Cooper	SA6107	↓
FP20	Fixtures & Poles	Traditional Single Pole Mount Arm	Eaton/Cooper	SA6109	↓
FP21	Fixtures & Poles	Traditional Double Pole Mount Arm	Eaton/Cooper	SA6116	↓
BF1	Bollard	OceanWalk Architectural Bollard, 100 watt HID Lamp, 277 volt	OceanWalk	OWK-2-8R42-COG-100-P-6-AB-BK	NQ
FH1	Fuse Holder	1-Pole Midget Fuse Holder, AC: 600VAC; DC: 600VDC, 0 to 30 A, Series BAF, FNM, FNQ, KLM, KTK	~~EATON BUSSMAN~~ MERSEN	~~HEB-AA~~ FEB11-11	
FH2	Fuse (midget)	15A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	~~EATON BUSSMAN~~ MERSEN	~~KTK-15~~ ATM15	
FH3	Fuse (midget)	20A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	~~EATON BUSSMAN~~ MERSEN	KTK-20 ATM20	
FH4	Fuse (midget)	30A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	~~EATON BUSSMAN~~ MERSEN	KTK-30 ATM30	
LL1	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (GREEN)			NQ
LL2	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (YELLOW)			NQ

Town of Riverhead Street Lighting Parts Bid

Bidder: Schwing Electrical Supply

LL3	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (RED)		No Quote	
LL4	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (GREEN)			
LL5	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (YELLOW)			
LL6	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (RED)			
LL7	Traffic Signal LED Lens	8" ARROW (GREEN/AMBER)			
LL8	Traffic Signal LED Lens	12" ARROW (GREEN/AMBER)			

LTS1	LED traffic signal	T7SS ENCOM SPREAD SPECTRUM COORDINATION UNIT			
LST2	LED traffic signal	T7SS ATENEX YAGI ANTENNA			
LST3	LED traffic signal	T10CB GEL CORE (2) PEDESTRIAN SIGNALS COUNTDOWN, LED			
LST4	LED traffic signal	T10LA GEL CORE (4) PEDESTRIAN SIGNALS			
LST5	LED traffic signal	T12LED GEL CORE (36)-12" BALL LED TRAFFIC SIGNAL SECTIONS			
LST6	LED traffic signal	T16 Econolite 2070L - **Discontiniued**	Econolite		
LST7	LED traffic signal	The Model 200 solid state Switch Pack is compatible with Type 170 cabinets. 10 A	PDC	Model 200 (or model SSS-86-3)	
LST8	LED traffic signal	The model 204 solid state Flasher is compatible with Type 170 cabinets. 15 A	PDC	Model 204 (or model SSF 86)	
LST9	LED traffic signal	EDI Model 210E RMS Signal Monitor	EDI	Model 210E	
LST10	LED traffic signal	EDI Model LMD222 Inductive Loop Detector	EDI	LMD222	
LST11	LED traffic signal	GDI Model DIM242 Dual DC Isolator	GDI communications LLC	DIM242	
LST12	LED traffic signal	T16 GDI 4965A DATA TO FSK MODEM 9600 BAUD			
LST13	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION CARD			
LST14	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION SENSOR			
LST15	LED traffic signal	T24 PELCO (4)-PEDESTRIAN PB ASSEMBLIES			
LST16	LED traffic signal	T24C PELCO (2)-COUNTDOWN PEDESTRIAN PB ASSEMBLIES			
LST17	LED traffic signal	EDI 210E Series Signal Monitor	EDI	210 e series type 170/179	
LST18	LED traffic signal	Two channel rack mount detector with 8 levels of sensitivity, four loop frequencies, three modes of operations. DIP switch front panel.	EDI	LM 222	
LST19	LED traffic signal	Model 242DC Isolator	EDI	Model 242DC	

Town of Riverhead Street Lighting Parts Bid

Bidder: Schwing Electrical Supply

ME1	MISC EELECTRICAL SUPPLIES	SPLICE BOX POLYETHYLENE, ~~STEEL COVER (FP-4124-IS-PH-GU~~ Highline		1015-162GHDL2	$43.95
ME2	MISC EELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – MALE	Lawton	5266-C	4.95
ME3	MISC EELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – FEMALE	Lawton	5269.C	8.95
ME4	MISC EELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			NQ
ME5	MISC EELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			NQ
ME6	MISC EELECTRICAL SUPPLIES	315 ft., Solid, Building Wire, 6 AWG	Southwire company	10638502	NQ
ME7	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Tan/Yellow, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	T/Y + Jug	29/Jug
ME8	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Red/Yellow, Performance Plus Series	3M	R/Y + Jug	42/Jug
ME9	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Blue/Orange, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	O/B + Jug	29/Jug
ME10	MISC EELECTRICAL SUPPLIES	12/3 SJO-WA WIRE			NQ
ME11	MISC EELECTRICAL SUPPLIES	Richards Line Tap Connector # SDC-495	Richards Manufacturing		NQ

TOWN OF RIVERHEAD
STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS 2019-2020

VII. BID SPECIFICATIONS PRICE SHEET
(PLEASE COMPLETE THE FOLLOWING)

COMPANY NAME: Traffic Systems, Inc.

COMPANY ADDRESS: 1 Corporate Drive, Suite 1

Holtsville, New York 11742

COMPANY TELEPHONE: 631-242-4292

COMPANY FAX: 631-242-4296

COMPANY CONTACT: William Teese

EMAIL ADDRESS: wteese@trafficsystemsinc.com

DATE: 10/25/2019

SIGNED:

TITLE: President

(Page Eight: BID FOR: PURCHASE OF ELECTRICAL, STREET LIGHT AND TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS 2019- 2020)

TS

Town of Riverhead Street Lighting Parts Bid

Bidder:

Item #	Item	Description	Manufacturer	Manufacturer model #	PRICE EACH
B1	High Pressure Sodium lamp- medium base	**50** Watts HPS Lamp, BD17, Medium Screw (E26), 4000 Lumens	PHILIPS	C50S68/M	
B2	Metal Halide Lamp	**100** Watts Metal Halide HID Lamp, BD17, Medium Screw (E26), 9000 Lumens, 4000k Bulb Color Temp.	PHILIPS	MH100/U	
B3	High Pressure Sodium Lamp	**150** Watts High Pressure Sodium High Pressure Sodium Lamp, BD17, Medium Screw (E26), 16,000 Lumens	PHILIPS	C150S55/M	
B5	High Pressure Sodium Lamp	**70** Watts HPS Lamp, ED23-1/2, Mogul Screw (E39), 6500 Lumens	PHILIPS	C70S62/ALTO	
B6	High Pressure Sodium Lamp	**100** Watts HPS Lamp, ED23-1/2, Mogul Screw (E39), 9400 Lumens	PHILIPS	C100S54/ALTO	
B7	High Pressure Sodium Lamp	**150** Watts HPS Lamp, ED23-1/2, Mogul Screw (E39), 15800 Lumens	PHILIPS	C150S55/ALTO	
B8	High Pressure Sodium Lamp	**250** Watts HPS Lamp, ED18, Mogul Screw (E39), 27000 Lumens	PHILIPS	C250S50/ALTO	
B9	High Pressure Sodium Lamp	**400** Watts HPS Lamp, ED18, Mogul Screw (E39), 50000 Lumens	PHILIPS	C400S51/ALTO	
B10	High Pressure Sodium Lamp	**1000** Watts HPS Lamp, E25, Mogul Screw (E39), 140000 Lumens	PHILIPS	C1000S52/ALTO	
B11	Metal Halide Lamp	**175** Watts Metal Halide HID Lamp, ED28, Mogul Screw (E39), 14700 Lumens, 4300k Bulb Color Temp.	PHILIPS	MH175/U	
B12	Metal Halide Lamp	**250** Watts Metal Halide HID Lamp, ED28, Mogul Screw (E39), 21250 Lumens, 4000k Bulb Color Temp.	PHILIPS	MH250/U	
TB1	Traffic Signal Light Bulb	Philips **69W** 130V A21 Traffic Signal E26 Base	PHILIPS	222042	
TB2	Traffic Signal Light Bulb	**116W** A21 TRAFFIC SIGNAL LAMP 130V	PHILIPS	224857	
T1	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **70** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Typ	ADVANCE	71A7971-001D	
T2	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **100** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE	71A8071-001D	
T3	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **150** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE	71A8172-001D	
T4	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **250** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE	71A8271-001D	
T5	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **400** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE	71A6051-001D	
T6	HID Ballast Kit (HPS lamp)	HPS HID Ballast Kit, **1000** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE	71A6572-001D	
T8	HID Ballast Kit (MH lamp, medium)	UNIVERSAL M90 **100** Watt HID Metal Halide (MH) 120V/208V/240V/277V	Universal Lighting	M100MLTLC3M500K	
T9	HID Ballast Kit (MH lamp, medium)	Universal Core and Coil Ballast Kit For **150W** Metal Halide Lamp 120V to 277V	Universal Lighting	M150MLTLC3M500K	
T10	HID Ballast Kit (MH lamp, mogul)	MH HID Ballast Kit, **175** Max. Lamp Watts, 120/208/240/277 V, Pulse Ballast Start Type	ADVANCE	71A5570-001D	
T11	HID Ballast Kit (MH lamp, mogul)	Halco 55144-M58/**250 WA**/4T/K Metal Halide Ballast Kit	Halco	M58/250CWA/4T/K	
T12	HID Ballast Kit (MH lamp, mogul)	Metal Halide HID Ballast Kit, 400 Max. Lamp Watts, 120/208/240/277/480 V, Pulse Ballast Start Type	ADVANCE	71A6052-001D	
T13	HID Ballast kit (MH lamp, mogul)	Deltek 87614 M1000ML5AA5 Metal Halide Ballast **1000W** 120-480V Multi-Tap	Deltek	M1000ML5AA5	
T14	HID Ballast kit (MH lamp, mogul)	Venture V90D6612K – **1500 Watt** – Metal Halide Ballast	Venture Lighting	V90D6612K	

Town of Riverhead Street Lighting Parts Bid

Bidder:

MC1	Photo Cell	Sunrise Technoliges FP7790B-SSS Photo Control, 105-305V, Blue, 1000W -Standard Photocell	Sunrise Technologies	FP7790B-SSS	
MC2	Photo Cell	Sunrise Technoliges FP7790B-SSS Photo Control, 105-305V, Blue, 1000W LED LONG LIFE PHOTOCELL	Sunrise Technologies	ELL124-----BLUE OR GRAY	
MC3	Photo Cell	Area Lighting Research AA-305 300 Watt Photocell 120V	Area Lighting	AA-305	
MC4	Ignitor	GE Lighting 35-967410-51 Rectangular HID Igniter; 35 - 400 Watt, For Wallighter 400 Luminaire	GE Lighting Systems	35-967410-51	
MC5	Ballast	TWIST LOCK REPLACEMENT SOCKET Ballast	GE Lighting Systems	35-964960-55	
MC6	Fixture Arm	8' LONG ALUMINUM ARM WITH **GROMMETS & GROUND LUGS, 18" RISE FROM RIGHT ANGLE**			
MC7	Ignitor	Ignitor Lamp HID 35-150W HPS52-55VLP – DISCONTINIUED	General Electric	35-216702-01-K	
MC8	Ignitor	GE Lighting 31-216702R22 Ignitor, High Pressure Sodium, 70/100W	General Electric	35-216702R22	
MC9	Twist lock	MULBERRY #30862 Photocontrol Receptacle, Turn-Lock, Wall/Pole Bracket/1/2 in. IPS Thread Mount	Mulberry	mulb 30862	
MC10	Electric tape	3M 1700 Electrical Tape - 3/4" x 60' (BLK)	3M	S-16166	
MC11	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
MC12	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
MC13	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
MC14	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
BC1	Split-Bolt Connector	Split-Bolt Connector, Copper Alloy, Min. Tap Conductor w/1 Max. Main (AWG) 14 str	BURNDY	KS-20	
BC2	Split-Bolt Connector	Split-Bolt Connector, Copper Alloy, Min. Tap Conductor w/1 Max. Main (AWG) 14 str	BURNDY	KS-23	
BC3	Split-Bolt Connector	Copper Split Bolt, Cu: 4 AWG-1/0 AWG (Str) (Run & Tap).	BURNDY	KS-25	
BC4	Clamp	Cast Aluminum Alloy TAPIT™, GROOVE A, AL/CU: 4/0 STR - 400 kcmil, ACSR : 3/0 - 336.4 GROOVE B, AL/CU: 6 SOL - 2/0 STR ACSR : 6 - 2/0 W/INHIBITOR	BURNDY	UC33R	
BC5	Parallel Clamp	UC28Rs Clamp, Wrench:9/16.	BURNDY	UC28RS	
FP1	Lens Glass	GE Glass Flat Lens Luminaire M250a, Type 2, GE # 35-962470-04	General Electric	35-962470-04	
FP2	Fixtures & Poles	LED Roadway Light, Replacement for 150W HPS/MH, 120 to 277V, 7000 Lumens, 58.0 Max. Wattage "Main Roads"	GE LIGHTING	ERL1007B340AGRAY	
FP3	Fixtures & Poles	LED Roadway Light, Replacement for 70W HPS/MH, 120 to 277V, 4000 Lumens, 31.0 Max. Wattage "Secondary Roads"	GE LIGHTING	ERL1004B340AGRAY	
FP4	Fixtures & Poles	LED Post Top Light Symmetric 4000K - 6800 Lumens 83 Watts "Main Street Avery Decorative"	GE LIGHTING	EPAS-0-C5-40-B-2-F-BLCK	
FP5	Fixtures & Poles	LED Post Top Light Symmetric 4000K - 3500 Lumens 48 Watts "Main Street Avery Decorative"	GE LIGHTING	EPAS-0-E5-40-B-2-F-BLCK	
FP6	Fixtures & Poles	LED Post Top Light Symmetric 3000K - 3000 Lumens 30 Watts "Subdivison Town & Country"	GE LIGHTING	EPTT-01-0-03-B-N-30-E-P-BLCK	
FP7	Fixtures & Poles	LED Flood Light 250 watt equivent -78 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAB	FXLED78SFN--/PCT-	

NO BID

TS

Town of Riverhead Street Lighting Parts Bid

Bidder:

FP8	Fixtures & Poles	LED Flood Light 400 watt equivent - 150 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAB	FXLED150SFN--/PCT-	
FP9	Fixtures & Poles	LED Flood Light 250 watt equivent -70 watts 4000k Slipfitter Mount Bronze Economic Fixture (WHITE OR BRONZE)	RAB	PIPXL70SFN-/D10/PCT-	
FP10	Fixtures & Poles	LED PANEL LIGHT 1X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN1X4-40N/D10	
FP11	Fixtures & Poles	LED PANEL LIGHT 2X2 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X2-40N/D10	
FP12	Fixtures & Poles	LED PANEL LIGHT 2X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X4-40N/D10	
FP13	Fixtures & Poles	LED Surface Mount 4' Wrap Fixture	RAB	GUS4-50NW/D10	
FP14	Fixtures & Poles	LED Wall Pack Exterior Fixture 4000K 18 Watts 2500 Lumens (WHITE OR BRONZE)	RAB	SLIM18NW	
FP15	Fixtures & Poles	20' Test Pole Highline (HL-100) Black			
FP16	Fixtures & Poles	RCT4M100YE52BA (Main Street Decorative Poles)			
FP17	Fixtures & Poles	MEM Modern Epic (new graingebel park lights)	Eaton/Cooper	MEM-E1-LED-E-U-T3-4-FL-BK	
FP18	Fixtures & Poles	Bishop Sytle Single Pole Mount Arm	Eaton/Cooper	SA6105	
FP19	Fixtures & Poles	Bishop Sytle Twin Pole Mount Arm	Eaton/Cooper	SA6107	
FP20	Fixtures & Poles	Traditional Single Pole Mount Arm	Eaton/Cooper	SA6109	
FP21	Fixtures & Poles	Traditional Double Pole Mount Arm	Eaton/Cooper	SA6116	
BF1	Bollard	OceanWalk Architectural Bollard, 100 watt HID Lamp, 277 volt	OceanWalk	OWK-2-8R42-COG-100-P-6-AB-BK	
FH1	Fuse Holder	1-Pole Midget Fuse Holder, AC: 600VAC; DC: 600VDC, 0 to 30 A, Series BAF, FNM, FNQ, KLM, KTK	EATON BUSSMAN	HEB-AA	
FH2	Fuse (midget)	15A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	EATON BUSSMAN	KTK-15	
FH3	Fuse (midget)	20A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	EATON BUSSMAN	KTK-20	
FH4	Fuse (midget)	30A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	EATON BUSSMAN	KTK-30	
LL1	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (GREEN)			38.00
LL2	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (YELLOW)			38.00
LL3	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (RED)			38.00
LL4	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (GREEN)			38.00
LL5	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (YELLOW)			38.00
LL6	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (RED)			38.00
LL7	Traffic Signal LED Lens	8" ARROW (GREEN/AMBER)			NO BID
LL8	Traffic Signal LED Lens	12" ARROW (GREEN/AMBER)			106.00

No Bid

TS

Town of Riverhead Street Lighting Parts Bid

Bidder:

LTS1	LED traffic signal	T7SS ENCOM SPREAD SPECTRUM COORDINATION UNIT			1450.00
LST2	LED traffic signal	T7SS ATENEX YAGI ANTENNA			329.00
LST3	LED traffic signal	T10CB GEL CORE (2) PEDESTRIAN SIGNALS COUNTDOWN, LED			712.75
LST4	LED traffic signal	T10LA GEL CORE (4) PEDESTRIAN SIGNALS			541.00
LST5	LED traffic signal	T12LED GEL CORE (36)-12" BALL LED TRAFFIC SIGNAL SECTIONS			2646.00
LST6	LED traffic signal	T16 Econolite 2070L - **Discontiniued**	Econolite		NO BID
LST7	LED traffic signal	The Model 200 solid state Switch Pack is compatible with Type 170 cabinets. 10 A	PDC	Model 200 (or model SSS-86-3)	103.00
LST8	LED traffic signal	The model 204 solid state Flasher is compatible with Type 170 cabinets. 15 A	PDC	Model 204 (or model SSF 86)	22.50
LST9	LED traffic signal	EDI Model 210E RMS Signal Monitor	EDI	Model 210E	482.75
LST10	LED traffic signal	EDI Model LMD222 Inductive Loop Detector	EDI	LMD222	445.00
LST11	LED traffic signal	GDI Model DIM242 Dual DC Isolator	GDI communications LLC	DIM242	115.00
LST12	LED traffic signal	T16 GDI 4965A DATA TO FSK MODEM 9600 BAUD			601.75
LST13	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION CARD			2815.00
LST14	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION SENSOR			2732.00
LST15	LED traffic signal	T24 PELCO (4)-PEDESTRIAN PB ASSEMBLIES			680.00
LST16	LED traffic signal	T24C PELCO (2)-COUNTDOWN PEDESTRIAN PB ASSEMBLIES			340.00
LST17	LED traffic signal	EDI 210E Series Signal Monitor	EDI	210 e series type 170/179	482.75
LST18	LED traffic signal	Two channel rack mount detector with 8 levels of sensitivity, four loop frequencies, three modes of operations. DIP switch front panel.	EDI	LM 222	89.00
LST19	LED traffic signal	Model 242DC Isolator	EDI	Model 242DC	27.50
ME1	MISC EELECTRICAL SUPPLIES	SPLICE BOX POLYETHYLENE, STEEL COVER (FP-4124-IS-PH-GU			
ME2	MISC EELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – MALE			
ME3	MISC EELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – FEMALE			
ME4	MISC EELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			
ME5	MISC EELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			
ME6	MISC EELECTRICAL SUPPLIES	315 ft., Solid, Building Wire, 6 AWG	Southwire company	10638502	
ME7	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Tan/Yellow, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	T/Y + Jug	
ME8	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Red/Yellow, Performance Plus Series	3M	R/Y + Jug	

NO BID

TS

Town of Riverhead Street Lighting Parts Bid

Bidder:

FP8	Fixtures & Poles	LED Flood Light 400 watt equivent - 150 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAB	FXLED150SFN--/PCT-	
FP9	Fixtures & Poles	LED Flood Light 250 watt equivent -70 watts 4000k Slipfitter Mount Bronze Economic Fixture (WHITE OR BRONZE)	RAB	PIPXL70SFN-/D10/PCT-	
FP10	Fixtures & Poles	LED PANEL LIGHT 1X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN1X4-40N/D10	
FP11	Fixtures & Poles	LED PANEL LIGHT 2X2 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X2-40N/D10	
FP12	Fixtures & Poles	LED PANEL LIGHT 2X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X4-40N/D10	
FP13	Fixtures & Poles	LED Surface Mount 4' Wrap Fixture	RAB	GUS4-50NW/D10	
FP14	Fixtures & Poles	LED Wall Pack Exterior Fixture 4000K 18 Watts 2500 Lumens (WHITE OR BRONZE)	RAB	SLIM18NW	
FP15	Fixtures & Poles	20' Test Pole Highline (HL-100) Black			
FP16	Fixtures & Poles	RCT4M100YE52BA (Main Street Decorative Poles)			
FP17	Fixtures & Poles	MEM Modern Epic (new graingebel park lights)	Eaton/Cooper	MEM-E1-LED-E-U-T3-4-FL-BK	
FP18	Fixtures & Poles	Bishop Sytle Single Pole Mount Arm	Eaton/Cooper	SA6105	
FP19	Fixtures & Poles	Bishop Sytle Twin Pole Mount Arm	Eaton/Cooper	SA6107	
FP20	Fixtures & Poles	Traditional Single Pole Mount Arm	Eaton/Cooper	SA6109	
FP21	Fixtures & Poles	Traditional Double Pole Mount Arm	Eaton/Cooper	SA6116	
BF1	Bollard	OceanWalk Architectural Bollard, 100 watt HID Lamp, 277 volt	OceanWalk	OWK-2-8R42-COG-100-P-6-AB-BK	
FH1	Fuse Holder	1-Pole Midget Fuse Holder, AC: 600VAC; DC: 600VDC, 0 to 30 A, Series BAF, FNM, FNQ, KLM, KTK	EATON BUSSMAN	HEB-AA	
FH2	Fuse (midget)	15A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	EATON BUSSMAN	KTK-15	
FH3	Fuse (midget)	20A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	EATON BUSSMAN	KTK-20	
FH4	Fuse (midget)	30A Melamine Midget Fuse with 600VAC voltage rating; KTK Series	EATON BUSSMAN	KTK-30	
LL1	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (GREEN)			
LL2	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (YELLOW)			
LL3	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (RED)			
LL4	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (GREEN)			
LL5	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (YELLOW)			
LL6	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (RED)			
LL7	Traffic Signal LED Lens	8" ARROW (GREEN/AMBER)			
LL8	Traffic Signal LED Lens	12" ARROW (GREEN/AMBER)			

TS

Town of Riverhead Street Lighting Parts Bid

Bidder:

LTS1	LED traffic signal	T7SS ENCOM SPREAD SPECTRUM COORDINATION UNIT			
LST2	LED traffic signal	T7SS ATENEX YAGI ANTENNA			
LST3	LED traffic signal	T10CB GEL CORE (2) PEDESTRIAN SIGNALS COUNTDOWN, LED			
LST4	LED traffic signal	T10LA GEL CORE (4) PEDESTRIAN SIGNALS			
LST5	LED traffic signal	T12LED GEL CORE (36)-12" BALL LED TRAFFIC SIGNAL SECTIONS			
LST6	LED traffic signal	T16 Econolite 2070L - **Discontiniued**	Econolite		
LST7	LED traffic signal	The Model 200 solid state Switch Pack is compatible with Type 170 cabinets. 10 A	PDC	Model 200 (or model SSS-86-3)	
LST8	LED traffic signal	The model 204 solid state Flasher is compatible with Type 170 cabinets. 15 A	PDC	Model 204 (or model SSF 86)	
LST9	LED traffic signal	EDI Model 210E RMS Signal Monitor	EDI	Model 210E	
LST10	LED traffic signal	EDI Model LMD222 Inductive Loop Detector	EDI	LMD222	
LST11	LED traffic signal	GDI Model DIM242 Dual DC Isolator	GDI communications LLC	DIM242	
LST12	LED traffic signal	T16 GDI 4965A DATA TO FSK MODEM 9600 BAUD			
LST13	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION CARD			
LST14	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION SENSOR			
LST15	LED traffic signal	T24 PELCO (4)-PEDESTRIAN PB ASSEMBLIES			
LST16	LED traffic signal	T24C PELCO (2)-COUNTDOWN PEDESTRIAN PB ASSEMBLIES			
LST17	LED traffic signal	EDI 210E Series Signal Monitor	EDI	210 e series type 170/179	
LST18	LED traffic signal	Two channel rack mount detector with 8 levels of sensitivity, four loop frequencies, three modes of operations. DIP switch front panel.	EDI	LM 222	
LST19	LED traffic signal	Model 242DC Isolator	EDI	Model 242DC	
ME1	MISC EELECTRICAL SUPPLIES	SPLICE BOX POLYETHYLENE, STEEL COVER (FP-4124-IS-PH-GU			
ME2	MISC EELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – MALE			
ME3	MISC EELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – FEMALE			
ME4	MISC EELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			
ME5	MISC EELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			
ME6	MISC EELECTRICAL SUPPLIES	315 ft., Solid, Building Wire, 6 AWG	Southwire company	10638502	
ME7	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Tan/Yellow, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	T/Y + Jug	
ME8	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Red/Yellow, Performance Plus Series	3M	R/Y + Jug	

No Bid

TS

Town of Riverhead Street Lighting Parts Bid

Bidder:

ME9	MISC EELECTRICAL SUPPLIES	Twist On Wire Connector, Blue/Orange, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	O/B + Jug	
ME10	MISC EELECTRICAL SUPPLIES	12/3 SJO-WA WIRE			
ME11	MISC EELECTRICAL SUPPLIES	Richards Line Tap Connector # SDC-495	Richards Manufacturing		

NO BID