

06.18.2024

ADOPTED

TOWN OF RIVERHEAD

TB Resolution 2024-589

RATIFIES AWARD OF BID FOR STREET LIGHT & TRAFFIC SIGNAL REPAIR PARTS

Councilwoman Merrifield offered the following resolution,
which was seconded by Councilwoman Waski

WHEREAS, Town Board Resolution #2024-337 authorized the Town Clerk to advertise a Notice to Bidders for sealed bids for **STREET LIGHT & TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS**; and

WHEREAS, 2 bids were received, opened and read aloud in the Office of the Town Clerk, 4 W Second Street, Riverhead, NY 11901 on **May 16, 2024** at **11:00 AM**; and

WHEREAS, the bid was reviewed and a bid tabulation was prepared by the Purchasing Agent and presented to the Town Board for review; and

WHEREAS, the Deputy Town Engineer has reviewed said bid.

NOW THEREFORE BE IT RESOLVED that the bid for **STREET LIGHT & TRAFFIC SIGNAL MAINTENANCE REPAIR PARTS** be awarded to the vendors indicated below for prices on the attached pages;

LL1, LL2, LL3, LL4, LL5, LL6, LL8, LL9, LTS1, LTS2, LTS3, LTS4, LTS5, LTS6, LTS7, LTS8, LTS9, LTS10, LTS11, LTS12, LTS13, LTS14, LTS15, LTS16, LTS17, LTS18, LTS19, LTS20

TRAFFIC SYSTEMS INC.
1 CORPORATE DR, SUITE 1
HOLTSVILLE, NY 11742
wteese@trafficsystemsinc.com

ITEMS B1, B2, B3, B4, B5, MC1, MC5, MC6, MC7, MC8, MC9, MC10, FP2, FP3, FP4, FP5, FP6, FP7, FP8, FP10, FP11, FP12, FP13, FP14, FP15, FP17, FP18, FP19, FP20, FP21, FP22, FP23, FP24, FH1, FH2, FH3, FH4, ME1, ME2, ME3, ME7, ME8, ME9

SCHWING ELECTRIC SUPPLY CORP
1328 E MAIN ST
RIVERHEAD, NY 11901
mattg@schwingelectric.com

BE IT FURTHER RESOLVED, that the Town Clerk be and is hereby authorized to forward a copy of this resolution to the vendors listed above, the Engineering and Purchasing Departments; and

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

RESULT: ADOPTED [UNANIMOUS]

MOVER: Denise Merrifield, Councilwoman

SECONDER: Joann Waski, Councilwoman

AYES: Hubbard, Rothwell, Kern, Merrifield, Waski

This is to certify that I, the undersigned, Town Clerk of the Town of Riverhead, County of Suffolk, State of New York, have compared the forgoing copy of a Resolution with the original now on file in this office and which was duly adopted on June 18, 2024 and that the same is a true and correct transcript of said Resolution and the of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and the official seal of the Town of Riverhead, on June 20, 2024



James M. Wooten

, Town Clerk

**FISCAL IMPACT STATEMENT
OF PROPOSED RIVERHEAD TOWN BOARD LEGISLATION**

A. Type of Legislation Resolution <input checked="" type="checkbox"/> Local Law		
B. Title of Proposed Legislation: Ratifies Award of Bid for Street Light & Traffic Signal Repair Parts		
C. Purpose of Proposed Legislation:		
D. Will the Proposed Legislation Have a Fiscal Impact? Yes <input checked="" type="checkbox"/> No		
E. If the answer to section D is "yes", select (a) or (b) below and initial or detail as applicable: <p style="margin-left: 20px;">(a) The fiscal impact can be absorbed by Town/department existing resources set forth in approved Town Annual Budget (example:routine and budgeted procurement of goods/services)*if selecting E(a), please initial then skip items F,G and complete H,I and J; or (b) The description/explanation of fiscal impact is set forth as follows:</p>		
F. If the answer to E required description/explanation of fiscal impact (E(b)), please describe total Financial Cost of Funding over 5 Years		
G. Proposed Source of Funding Appropriation Account to be Charged: SL1-5-5182-412-000-00000 Grant or other Revenue Source: Appropriation Transfer (list account(s) and amount):		
H. Typed Name & Title of Preparer: Teresa Baldinucci	I. Signature of Preparer Teresa Baldinucci Teresa Baldinucci	J. Date 6/07/24
K. Accounting Staff Name & Title	L. Signature of Accounting Staff	M. Date



TOWN OF RIVERHEAD
TIMOTHY HUBBARD, SUPERVISOR
4 W SECOND STREET, RIVERHEAD, NEW YORK 11901-2702

**BID FOR: STREET LIGHT AND TRAFFIC SIGNAL
MAINTENANCE REPAIR PARTS**
BID #2024-14

Schwing Electrical Supply
BIDDERS NAME

1328 E. Main St,
BIDDERS ADDRESS

Riverhead, N.Y. 11901
CITY, STATE, ZIP

(631) 727-1155
PHONE NUMBER

EMAIL ADDRESS: Mattg@schwingelectric.com

Pursuant to the Notice to Bidders all bids are due on May 16, 2024 by 11:00 am and shall be opened and read aloud at that time. All bids shall be subject to all terms and conditions set forth in the bid specifications and the undersigned hereby proposes to furnish the item(s) and/or service(s) itemized in this proposal in accordance with the notice to bidders, bid specifications, bid proposal forms and price sheet(s) attached hereto.

Bidder certifies that the prices quoted herein do not include federal excise tax or any federal, New York State or New York City sales tax and are not higher than prices charged to any governmental or commercial consumer for like merchandise and/or service; and all prices include shipping and freight charges to any municipal building or site within the town of riverhead.

RESPECTFULLY SUBMITTED,

Robert G Juniper Jr
SIGNATURE

Robert G Juniper Jr
PRINTED NAME/TITLE/DATE
Owner

Bidder:

10.27.a

Item #	Item	Description	Manufacturer	Manufacturer model #	PRICE EACH
B1	48" LED T-8 tube lamp	48" LED replacement 17 watt T-8 bulb, ballast bypass 120-277 volt, 2200 lumens, 4000k (Seniors Center)	WESTINGHOUSE	5143100	6.95
B2	24" LED T-8 tube lamp	24" LED replacement 9 watt T-8 bulb, ballast bypass 120-277 volt, 1150 lumens, 4000k (Seniors Center)	WESTINGHOUSE	5026000	6.39
B3	LED 15 watt U bulb	LED replacement 15 watt U bulb, 2200 lumen, 5000 kelvin, direct install. (Seniors Center)	WESTINGHOUSE	5036000	19.85
B4	LED 18 watt U bulb	LED replacement 18 watt U bulb, 2200 lumen, 3500 kelvin, ballast bypass. (Seniors Center)	WESTINGHOUSE	5037000	18.45
B5	27 watt medium base (E26) screw in LED bulb	27 watt medium base (E26) screw in LED bulb, 3645 lumens, 3000K, ballast bypass (Grangebeld Park)	KEVSIONE SYLVANIA	LEDB27HHB-E26-330/D/G2	49.50
TB1	Traffic Signal Light Bulb	Philips 59W 130V A21 Traffic Signal E26 Base	PHILIPS	222042	NO PRICE
TB2	Traffic Signal Light Bulb	116W A21 TRAFFIC SIGNAL LAMP 130V	PHILIPS	224857	NO PRICE
MC1	Photo Cell	Sunrise Technologies FP7790B-SSS Photo Control, 105-305V, Blue, 1000W LED LONG LIFE PHOTOCELL	Sunrise Technologies	TOOL	5237-44
MC2	Photo Cell	Area Lighting Research AA-305 300 Watt Photocell 120V	Area Lighting	AA-305	12.00
MC3	Ballast	TWIST LOCK REPLACEMENT SOCKET Ballast	GE Lighting Systems	35-964960-55	DISCONTINUED
MC4	Fixture Arm	8' LONG ALUMINUM ARM WITH GROMMETS & GROUND LUGS, 18" RISE FROM RIGHT ANGLE			
MCS	Twist lock	MULBERRY #30862 Photocontrol Receptacle, Turn-Lock, Wall/Pole Bracket/1/2 in. IPS Thread Mount	Mulberry	mult 30862 TOOL 24621	15.50
MC6	Electric tape	3M 1700 Electrical Tape - 3/4" x 60' (BLK)	3M	1000	5-16166 46-1700 .99
MC7	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.99
MC8	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.99
MC9	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		.99
MC10	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M	✓	.99
					✓ .99
BC1	Split-Bolt Connector	Split-Bolt Connector, Copper Alloy, Min. Tap Conductor w/1 Max. Main (AWG) 14 str	BURNDY	KS-20	10.8
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 - 210 W/INHIBITOR	BURNDY	UC33R	
BC5	Parallel Clamp	UC28Rs Clamp, Wrench:9/16.	UC28RS		
BC6	Street Light Power Tap	IPC 4/0 - #6 CU9AL 600 volt Power Connection Tap Clamp connector	Utilco Kupler	IPC 4/0 - #6	

Bidder:

		Bidder:	
Lens Glass	GE Glass Flat Lens Luminaire M250a, Type 2, GE # 35-962470-04	General Electric	35-962470-04 <i>Discounted</i>
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 <i>255-</i>
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 <i>199.50</i>
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-BLK <i>1387-</i>
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-BLK <i>1194-</i>
FP6	Fixtures & Poles	LED Post Top Light Symmetric 3000K - 3000 Lumens 30 Watts "Subdivision Town & Country"	GE LIGHTING EPTT-01-0-03-B-N-30-E-P-BLK <i>477.55</i>
FP7	Fixtures & Poles	LED Flood Light 250 watt equivalent -78 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAE FXLED78SFN-PCT- <i>FFledsff</i> <i>649</i>
FP8	Fixtures & Poles	LED Flood Light 400 watt equivalent - 150 watts 4000k Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAE FXLED20SFN-PCT- <i>J</i> <i>649</i>
FP9	Fixtures & Poles	LED Flood Light 250 watt equivalent -70 watts 4000k Slipfitter Mount Bronze Economic Fixture (WHITE OR BRONZE)	RAE PIPXL70SFN-D10/PCT- <i>Discounted</i>
FP10	Fixtures & Poles	LED PANEL LIGHT 1X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAE EZPAN1X4-40N/D10 <i>59.95</i>
FP11	Fixtures & Poles	LED PANEL LIGHT 2X2 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAE EZPAN2X2-40N/D10 <i>49.95</i>
FP12	Fixtures & Poles	LED PANEL LIGHT 2X4 TROFFER 40 Watt 4000k 4400 Lumens (60000 hrs life span)	RAE EZPAN2X4-40N/D10 <i>74.95</i>
FP13	Fixtures & Poles	LED Surface Mount 4' Wrap Fixture	RAE GUS4-50NW/D10 <i>92.95</i>
FP14	Fixtures & Poles	LED Wall Pack Exterior Fixture 4000K 18 Watts 2500 Lumens (WHITE OR BRONZE)	RAE SLIM18NW <i>245.95</i>
FP15	Fixtures & Poles	20' Test Pole Highline (HL-100) Black	<i>BS20</i>
FP16	Fixtures & Poles	RCT4M100VES2BA (Main Street Decorative Poles)	<i>143</i>
FP17	Fixtures & Poles	Traditional Single Pole Mount Arm	<i>523-</i>
FP18	Fixtures & Poles	Traditional Double Pole Mount Arm	<i>825-</i>
FP19	Fixtures & Poles	EATON/COOPER Streetworks EPIC LED Light Fixture (Proposed Grangebel/Riverfront Fixtures)	Eaton/Cooper SA6116 <i>1750-</i>
FP20	Fixtures & Poles	EATON/COOPER Modern Bishop Twin Pole Mount Arm (Proposed Grangebel/Riverfront Fixtures)	Eaton/Cooper VA6107-R BLACK <i>575-</i>
FP21	Fixtures & Poles	EATON/COOPER Modern Bishop Single Pole Mount Arm (Proposed Grangebel/Riverfront Fixtures)	Eaton/Cooper VA6105-R BLACK <i>517-</i>
FP22	Fixtures & Poles	RAB FIELD ADJUSTABLE LED FLOOD LIGHT 450/250/250W 4000K SLIPFITTER 120/277V TWIST-LOCK PHOTOCELL	RAB RAB-X17PA450NSF/PCT <i>675-</i>
FP23	Fixtures & Poles	RAB FIELD ADJUSTABLE LED FLOOD LIGHT 140W 30/40/50K 120/277V	RAB RAB-X17FA140SF <i>235-</i>
FP24	Fixtures & Poles	Hapco 76473-003 12'-0" 17 flute, black powder coat, Electrical Receptical on top, 3x5 handhole or equivalent - see attached cut sheet (Riverfront Poles)	Hapco 76473-003 <i>2240-</i>
BF1	Bollard	OceanWalk Architectural Bollard, 100 watt HID lamp, 277 volt	OceanWalk OMW-2-8R42-COG-100-P-6-AB-BK <i>123</i>
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 <i>21.95</i>
FH2	Fuse (midget)	15A Melamine Midget Fuse with 600VAC voltage rating, KTK Series	EATON BUSSMAN KTK-15 <i>Atmos</i> <i>5.60</i>

Attachment: Schwing Electrical Supply (2024-589 : Ratifies Award of Bid for Street Light & Traffic Signal Repair Parts)

Bidder:

10.27.a

Part	Description	Supplier	Part #	Unit Price
FH4	Fuse (midget)	20A Melamine Midget Fuse with 600VAC voltage rating, KTK Series	EATON BUSSMAN	KTK-20
	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)		
LL8	Traffic Signal LED Lens	12" ARROW (GREEN/AMBER)		
LL9	Traffic Signal Backplates	3 SECTION BACKPLATES WITH YELLOW REFLECTIVE TAPE		
LTS1	LED traffic signal	TTSS ENCOM SPREAD SPECTRUM COORDINATION UNIT PULSE S		
LST2	LED traffic signal	TTSS ATENEX YAGI ANTENNA W/50 FT. CABLE		
LST3	LED traffic signal	T10CB GEL CORE PEDESTRIAN SIGNALS COUNTDOWN, LED (1) W/HARDWARE		
LST4	LED traffic signal	T12LED GEL CORE -12" BALL LED TRAFFIC SIGNAL SECTIONS (1)		
LST5	LED traffic signal	T16 Econolite 2070 ATC W/EUS FIRMWARE	Econolite	
LST6	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)
LST7	LED traffic signal	The model 204 solid state Flasher is compatible with Type 170 cabinets, 15 A	PDC	Model 204 (or model SSS-86)
LST8	LED traffic signal	EDI Model 2010 ECLIP IP RMS Signal Monitor	EDI	Model 210 ECL
LST9	LED traffic signal	EDI Model LMD222 Inductive Loop Detector	EDI	LMD222
LST10	LED traffic signal	GDI Model DLM242 Dual DC Isolator	GDI communications LLC	DLM242
LST11	LED traffic signal	T16 GDI 4965A DATA TO FSK MODEM 9600 BAUD		
LST12	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION CARD		
LST13	LED traffic signal	T19 GTT (1)-OPTCOM GPS PREEMPTION SENSOR		
LST14	LED traffic signal	T24 PELCO PEDESTRIAN PB ASSEMBLIES (1) W/9 X 15 SIGN (BULLDOG)		

Bidder:

10.27.a		Bidder:	
LST16	LED traffic signal	Model 242DC Isolator	EDC
LST17	LED traffic signal	9"x15" Piezo push button assembly, includes R10-3e sign	NR
LST18	LED traffic signal	Piezo push button (Yellow) only	✓
LST19	LED traffic signal	9"x15" push button frame only	
LST20	LED traffic signal	9"x15" R10-3e sign pane only	
		Push button mounting cup only	
ME1	MISC ELECTRICAL SUPPLIES	SPLICE BOX POLYETHYLENE, STEEL COVER (FP-4124-IS-PH-GU)	68.50
ME2	MISC ELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – MALE	44.95
ME3	MISC ELECTRICAL SUPPLIES	WEATHER PROOF PLUG END – FEMALE	8.95
ME4	MISC ELECTRICAL SUPPLIES	THHN/WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)	NR
ME5	MISC ELECTRICAL SUPPLIES	THHN/WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)	NR
ME6	MISC ELECTRICAL SUPPLIES	315 ft., Solid, Building Wire, 6 AWG	Southwire company
ME7	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Tan/Yellow, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	10638502
ME8	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Red/Yellow, Performance Plus Series	3M
ME9	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Blue/Orange, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	T/Y + Jug
ME10	MISC ELECTRICAL SUPPLIES	12/3 SIO-WA WIRE	0/B + Jug
ME11	MISC ELECTRICAL SUPPLIES	Richards Line Tap Connector # SDC-495	Richards Manufacturing

Vendor Name: Traffic Systems, Inc.

**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

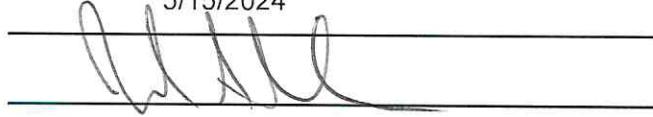
COMPANY TELEPHONE: 631-242-4292

COMPANY FAX: 631-242-4296

COMPANY CONTACT: William Teese

EMAIL ADDRESS: wteese@trafficsystemsinc.com

DATE: 5/15/2024

SIGNED: 

PRINTED NAME: Richard A. Marsanico

TITLE: Vice President

Town of Riverhead Street Lighting Parts Bid

Bidder:

Item #	Item	Description	Manufacturer	Manufacturer model #	PRICE EACH
B1	48" LED T-8 tube lamp	48" LED replacement 17 watt T-8 bulb, ballast bypass 120-277 volt, 2200 lumens, 4000K (Seniors Center)	WESTINGHOUSE	5143100	
B2	24" LED T-8 tube lamp	24" LED replacement 9 watt T-8 bulb, ballast bypass 120-277 volt, 1150 lumens, 4000K (Seniors Center)	WESTINGHOUSE	5026000	
B3	LED 15 watt U bulb	LED replacement 15 watt U bulb, 2200 lumen, 5000 kelvin, direct install. (Seniors Center)	WESTINGHOUSE	5036000	
B4	LED 18 watt U bulb	LED replacement 18 watt U bulb, 2200 lumen, 3500 kelvin, ballast bypass. (Seniors Center)	WESTINGHOUSE	5037000	
B5	27 watt medium base (E26) screw in LED bulb	27 watt medium base (E26) screw in LED bulb, 3645 lumens, 3000K, ballast bypass (Grangeoei Park)	KESTONE	KT-LED27HID-E26-830-D/G2	
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	
MC1	Photo Cell	Sunrise Technologies FP7790B-SSS Photo Control, 105-305V, Blue, 1000W LED LONG LIFE PHOTOCELL	Sunrise Technologies	ELL124----BLUE OR GRAY	
MC2	Photo Cell	Area Lighting Research AA-305 300 Watt Photocell 120V	Area Lighting	AA-305	
MC3	Ballast	TMST LOCK REPLACEMENT SOCKET Ballast*	GE Lighting Systems	35-964960-55	
MC4	Fixture Arm	8' LONG ALUMINUM ARM WITH GROMMETS & GROUND LUGS, 18" RISE FROM RIGHT ANGLE			
MC5	Twist lock	MULBERRY #30862 Photocontrol Receptacle, Turn-Lock, Wall/Pole Bracket/1/2 in. IPS Thread Mount	Mulberry	mulb 30862	
MC6	Electric tape	3M 1700 Electrical Tape - 3/4" x 60' (BLK)	3M	S-16166	
MC7	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
MC8	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
MC9	Electric tape	3M 1700 Electrical Tape - 3/4" x 60'	3M		
MC10	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 - 240 W/INHIBITOR	BURNDY	UC33R	
BC5	Parallel Clamp	UC28RS Clamp, Wrench 9/16.	BURNDY	UC28RS	
BC6	Street Light Power Tap	IPC 4/0 - #6 CUGAL 600 volt Power Connection Tap Clamp connector	Utilic Kupfer	IPC 4/0 - #6	

Town of Riverhead Street Lighting Parts Bid
Bidder:

Part	Description	Supplier	Part Number	
FP1	Lens Glass	GE Glass	Flat Lens Luminaire M250a, Type 2, GE # 35-952470-04	
FP2	Fixtures & Poles	LED Roadway Light, Replacement for 150W HPS/MH, 120 to 277V, 7600 Lumens, 58.0 Max. Wattage "Main Roads"	General Electric	35-952470-04
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 "Subdivision Town & Country"	GE LIGHTING	EPTI-01-0-03-B-N-30-E-P-BLCK
FP7	Fixtures & Poles	LED Post Top Light Symmetric 2500K - 2500 Lumens 27 Watts "Main Street Avery Decorative"	GE LIGHTING	EPTI-01-0-03-B-N-25-E-P-BLCK
FP8	Fixtures & Poles	LED Flood Light 400 watt equivalent 150 watts 4000K Slipfitter Mount Bronze Premium Fixture (WHITE OR BRONZE)	RAB	FXLED150SEN-/PCT-
FP9	Fixtures & Poles	LED Flood Light 250 watt equivalent 70 watts 4000K Slipfitter Mount Bronze Economic Fixture (WHITE OR BRONZE)	RAB	PIPXLT05EN-/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	GU4-50NW/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	Traditional Single Pole Mount Arm		
FP18	Fixtures & Poles	Traditional Double Pole Mount Arm		
FP19	Fixtures & Poles	EATON/COOPER Streetworks EPC LED Light Fixture (Proposed Grangebele/Riverfront Fixtures)	Eaton/Cooper	MEW-E04-1-LED-E1-5XQ-SR-F1-BK-7030-LFC Twistlock Photocontrol Receptacle
FP20	Fixtures & Poles	EATON/COOPER Modern Bishop Twin Pole Mount Arm (Proposed Grangebele/Riverfront Fixtures)	Eaton/Cooper	VIA6107-R-BLACK
FP21	Fixtures & Poles	EATON/COOPER Modern Bishop Single Pole Mount Arm (Proposed Grangebele/Riverfront Fixtures)	Eaton/Cooper	VIA6105-R-BLACK
FP22	Fixtures & Poles	RAB FIELD ADJUSTABLE LED FLOOD LIGHT 450/350/250W 4000K SLIPFITTER 120/277V TWIST LOCK PHOTOCELL	RAB	RAB-X17PA450NSF/PCT
FP23	Fixtures & Poles	RAB FIELD ADJUSTABLE LED FLOOD LIGHT 140W 30/40/50K 120/277V	RAB	RAB-X17FA140SF
FP24	Fixtures & Poles	Hapco 76473-003 12'-0 17 flute, black powder coat, Electrical Receptical on top, 3x5 handhole or equivalent. see attached cut sheet (Riverfront Poles)	Hapco	76473-003
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, FNFM, FNQ, KLM, KTK	EATON BUSSMAN	HEB-AA
FH2	Fuse (midget)	15A Melamine Midget Fuse with 600VAC voltage rating, KTK Series	EATON BUSSMAN	KTK-15

Town of Riverhead Street Lighting Parts Bid

Bidder:

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)	G.E.	55.00
LL2	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (YELLOW)	G.E.	55.00
LL3	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (RED)	G.E.	55.00
LL4	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (GREEN)	G.E.	52.25
LL5	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (YELLOW)	G.E.	52.25
LL6	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (RED)	G.E.	52.25
LL8	Traffic Signal LED Lens	12" ARROW (GREEN/AMBER)	G.E.	138.25
LL9	Traffic Signal Backplates	3 SECTION BACKPLATES WITH YELLOW REFLECTIVE TAPE	MCCAIN	239.25
LT51	LED traffic signal	TTSS ENCOM SPREAD SPECTRUM COORDINATION UNIT PULSE S	ENCOM	1932.50
LT52	LED traffic signal	TTSS ATENEX YAGI ANTENNA W/50 FT. CABLE	ENCOM	510.00
LT53	LED traffic signal	TR0CB GEL CORE PEDESTRIAN SIGNALS COUNTDOWN, LED (1) W/HARDWARE	GE, MCCAIN, PELCO	646.00
LT54	LED traffic signal	TR1LED GEL CORE -12" BALL LED TRAFFIC SIGNAL SECTIONS (1)	GE, MCCAIN	173.75
LT55	LED traffic signal	TR5 Econolite 2070 ATC W/EUS FIRMWARE	Econolite	5452.00
LT56	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)
LT57	LED traffic signal	The model 204 solid state Flasher is compatible with Type 170 cabinets. 15 A	PDC	Model 204 (or model SSS-86)
LT58	LED traffic signal	EDI Model 2010 ECUP IP RMS Signal Monitor	EDI	Model 210 ECU
LT59	LED traffic signal	EDI Model LMD222 Inductive Loop Detector	EDI	LMD222
LT510	LED traffic signal	EDI Model DM242 Dual DC Isolator	EDI	149.75
LT511	LED traffic signal	TR16 GDI 4965A DATA TO FSK MODEM 9600 BAUD	GDI	67.00
LT512	LED traffic signal	TR19 GITT (1)-OPTICOM GPS PREEMPTION CARD	GTT	719.50
LT513	LED traffic signal	TR19 GITT (1)-OPTICOM GPS PREEMPTION SENSOR	GTT	3515.00
LT514	LED traffic signal	TR24 PELCO PEDESTRIAN PB ASSEMBLIES (1) W/9 X 15 SIGN (BULLDOG)	POLARA	3836.00
				235.00

Town of Riverhead Street Lighting Parts Bid

Bidder:

Part Number	Description	EDI	Model	Unit	Quantity
LST15	LED traffic signal	Model 242DC isolator	242DC		38.00
LST16	LED traffic signal	9x15" Piezo push button assembly, includes R10-3e sign	POLARA		235.00
LST17	LED traffic signal	Piezo push button (yellow) only	Polara		102.50
LST18	LED traffic signal	9x15" push button frame only	POLARA		91.75
LST19	LED traffic signal	9x15" R10-3e sign pane only	Polara		40.75
LST20	LED traffic signal	Push button mounting cup only	Polara		19.25
ME1	MISC ELECTRICAL SUPPLIES	SPICE BOX POLYETHYLENE, STEEL COVER (FP-4124-IS-PH-GU			
ME2	MISC ELECTRICAL SUPPLIES	WEATHER PROOF PLUG END - MALE			
ME3	MISC ELECTRICAL SUPPLIES	WEATHER PROOF PLUG END - FEMALE			
ME4	MISC ELECTRICAL SUPPLIES	THHN/WWN WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			
ME5	MISC ELECTRICAL SUPPLIES	THHWN WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)			
ME6	MISC ELECTRICAL SUPPLIES	315 ft., Solid, Building Wire, 6 AWG	Southwire company		10638502
ME7	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Tan/Yellow, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M		T/Y + JUG
ME8	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Red/Yellow, Performance Plus Series	3M		R/Y + JUG
ME9	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Blue/Orange, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M		O/B + JUG
ME10	MISC ELECTRICAL SUPPLIES	12/3 SIO-WA WIRE			
ME11	MISC ELECTRICAL SUPPLIES	Richards Line Tap Connector # SDC-495	Richards Manufacturing		