



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

## Header 4

List View

## General Information

Contact

Default Values

Discount

Document Information

Procurement Folder: 265315

Procurement Type: Central Master Agreement

Vendor ID: VS0000011408

Legal Name: TraStar Inc

Alias/DBA:

Total Bid: \$0.00

Response Date: 12/14/2016

Response Time: 13:01

SO Doc Code: CRFQ

SO Dept: 0803

SO Doc ID: DOT1700000035

Published Date: 12/5/16

Close Date: 12/14/16

Close Time: 13:30

Status: Closed

Solicitation Description: Addendum 2 HIGHWAY LIGHTING MATERIALS

Total of Header Attachments: 4

Total of All Attachments: 4



Purchasing Division  
2019 Washington Street East  
Post Office Box 50130  
Charleston, WV 25305-0130

State of West Virginia  
Solicitation Response

Proc Folder : 265315

Solicitation Description : Addendum 2 HIGHWAY LIGHTING MATERIALS

Proc Type : Central Master Agreement

Date issued	Solicitation Closes	Solicitation Response	Version
	2016-12-14 13:30:00	SR 0803 ESR12141600000002752	1

VENDOR

VS0000011408

TraStar Inc

Solicitation Number: CRFQ 0803 DOT17000000035

Total Bid : \$0.00 Response Date: 2016-12-14 Response Time: 13:01:04

Comments:

FOR INFORMATION CONTACT THE BUYER

Misty Delong  
(304) 558-8802  
misty.m.delong@wv.gov

Signature on File

FEIN #

DATE

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Roadway or highway lighting	1.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
39111603			

Extended Description :	ROADWAY OR HIGHWAY LIGHTING. PLEASE SEE ATTACHED PRICING PAGE.  If vendor is submitting a bid online, Vendor should enter \$0.00 in the Oasis commodity line. Vendor shall enter pricing into the Exhibit A Excel page. See section 18 of Instructions to Bidders.
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**Comments:** Line item#1.2: TraStar, inc. DURALIGHT JXT-ST140/180

### TECHNICAL DATA



DESIGNLIGHTS  
CONSORTIUM

**POWER CONSUMPTION** – Saves 50-70%.

**EXPECTED LED LIFE** – 100,000 hrs.

**LED TECHNOLOGY** – Latest technology on Hi-Flux LEDs,  
Minimal CRI of 70.

**OPTICS** – Special secondary optical lens design to maximize  
light output & uniformity. Each lens allows the fixture to  
generate different lighting patterns. Dimmable option.

**DISTRIBUTION LAYOUT** – Available: Type II, III, IV, V.

**OPERATING TEMPERATURE** – -40 C° ~ +70 C°.

**HOUSING** – Die cast aluminum housing with powder coat finish.  
Single, self-contained device, not requiring on-site assembly  
for installation, designed to prevent the buildup of water and  
accumulated debris. Tool-less entry housing. Watertight, IP-67.

**THERMAL MANAGEMENT** – Heat sink fins are incorporated  
into the external design to allow for dispensing heat.

**MOUNTING** – Up to 90° mounting angle adjustability. Easy  
adjustable mounting hardware for various mounting angles and  
pole sizes.

**ELECTRICAL FEATURES** – Integral power surge protector  
tested in conformance to ANSI/IEEE C62.45 procedures.  
Comes with a variable voltage power supply 120-277VAC.  
Also available with a step-down transformer built into the unit  
to accommodate 480VAC.  
Twist-lock photocell included (3 or 7 pins). UL 1598, UL 8750,  
and CSA C22.2 certified. Typical driving current = 525mA to  
600mA

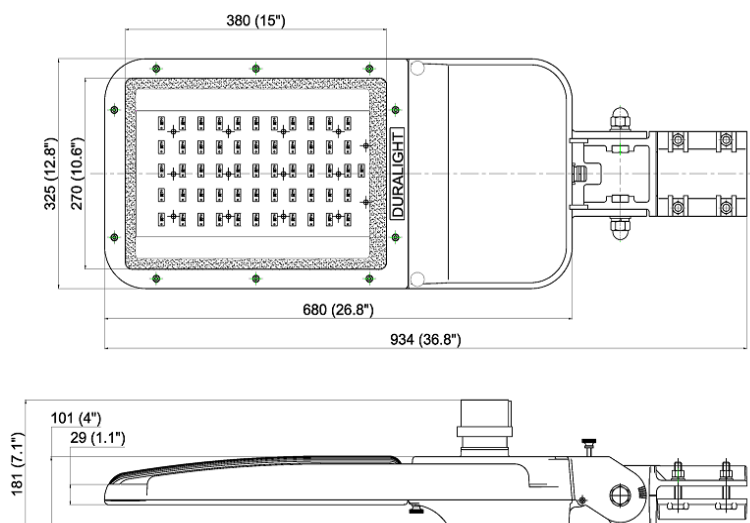
**LUMINAIRE EFFICACY** – ≥ 100 lm/w.

**COLOR CORRELATED TEMPERATURE (CCT)** – 3,000K  
to 6,000K.



Model Number:	JXM-ST140	JXM-ST180
Wattage Level:	130W	180W
Lumen Output:	≈ 13650	≈ 18500
CRI:	> 70	> 70
Power Factor:	0.99	0.99
Weight (lbs):	≤ 35	≤ 35
EPA (sqft):	0.805	0.805

Any additional technical information or sales support regarding these and other LED Products, please contact:

**HOUSING SIZES:**

**ORDERING/OPTIONS**
**Example: JXM-ST140-3-40K-120-2-GR-SC**

PREFIX		SERIES		WATTAGE LEVEL		CCT	
<b>JXM</b>	DURALIGHT	<b>ST</b>	Lighting	<b>65CH</b>	≈ 40W	<b>30K</b>	3200K (± 300)
	LED		Series	<b>140</b>	≈ 130W	<b>40K</b>	4000K (± 300)
				<b>180</b>	≈ 180W	<b>50K</b>	5000K (± 300)
							(Standard CCT)
						<b>60K</b>	6000K (± 300)
VOLTAGE		DISTRIBUTION		FINISH		OPTIONS	
<b>120</b>	120V – 277V	<b>2</b>	Type II	<b>GR</b>	Gray Housing	<b>PC</b>	Photocell <sup>1</sup>
	(Standard Driver)	<b>3</b>	Type III		(Standard)	<b>SC</b>	Shorting Cap <sup>1</sup>
<b>480</b>	480V	<b>4</b>	Type IV	<b>BK</b>	Black <sup>2</sup>	<b>DM</b>	Dimming
		<b>5</b>	Type V	<b>BZ</b>	Bronze <sup>2</sup>		(0-10V Driver)
				<b>DG</b>	Dark Green <sup>2</sup>	<b>L</b>	Utility Label
				<b>SP</b>	Special Color <sup>2</sup>	<b>B</b>	Bubble Level
					(Provide Chip)		

**NOTE:**

1. Fixtures come with a Standard 3-Pin Receptacle. Please contact us for 7 pin option if required.
2. Color other than the standard Gray may incur an extra charge. Please contact us for additional information.

**TRASTAR, INC.**

 860 N. DOROTHY [www.trastarusa.com](http://www.trastarusa.com) IRVING, TX 75081

PH: (972) 480-0888 | FX: (972) 480-8884





## **Warranty and Obligations:**

TraStar, Inc. warrants to buyer that DURALIGHT® products are free from defects in material and workmanship within a period of sixty (60) months from the date of product shipment. The obligation of TraStar, Inc. is limited to either repair or replacement, at the sole option of TraStar, Inc., without charge, of defective products.

Neither does this warranty apply to products manufactured by others which have been installed and utilized in conjunction with DURALIGHT® products, nor does it apply to DURALIGHT® products that have been altered or repaired by people other than TraStar, Inc. authorized personnel or which have been subjected to neglect, abuse, misuse, or accident (including shipping damages). This warranty will not apply to failures due to Mother Nature, including, but not limited to, damages from hurricanes, tornados, hail, lightning, etc.

TRASTAR, INC. will not, under any circumstances, whether as a result of breach of contract, breach of warranty, tort or otherwise, be liable for consequential, incidental, special or exemplary damages, including, but not limited to, loss of profits, revenues, loss of use or damage to any associated equipment, cost of capital, cost of substitute products, facilities or services, or downtime costs. Liability on any claim of any kind for any loss or damage arising out of, resulting from, concerning any aspect of this agreement, or the manufacture, sale, delivery, use, maintenance, repair or modification of the products, or supply of any replacement parts, shall not exceed the purchase price of the products. NO LABOR CHARGES WILL BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL FROM TRASTAR, INC.

# EXHIBIT A

Item Number	Estimated Quantity	Unit of Measure	Description	UNSPC CODE	Unit Price	Extended Total
Section 1						
1	100	ea	250 W Equivalent Cobra Head LED	39111603	\$288.00	\$28,800.00
2	100	ea	400 W Equivalent Cobra Head LED	39111603	\$338.00	\$33,800.00
Section 1 Total						

Section 2						
3	100	ea	250 W Equivalent Sign Light LED	39111603		
Section 2 Total						

Section 4						
6	5	ea	400 W Equivalent Expressway LED	39111603		
Section 4 Total						

Section 5						
7	25	ea	150 W Equivalent Wall Pack LED	39111603		
Section 5 Total						

Section 6						
8	50	ea	Transformer Base-TB1-17	39111603		
9	3	ea	Transformer Base-TB1-17 Modified	39111603		
10	3	ea	Transformer Base-TB3- 17	39111603		
11	3	ea	Transformer Base-TB2-17	39111603		
Section 6 Total						



Section 7						
12	40	ea	Highway Lightng Bulb LU70, SBY Mogul Base, Clear	39111603		
13	40	ea	Highway Lighting Bulb, High Pressure Sodium, LU150/55 SBY Mogul Base	39111603		
14	20	ea	Highway Lighting Bulb High Pressure Sodium, LU 200 SBY Mogul Base, Clear	39111603		
15	800	ea	Highway Lighting Bulb, Highn Pressure Sodium, LU 250 SBY Mogul Base, Clear	39111603		
16	800	ea	Highway Lighting Bulb, High Pressure Sodium, LU 400 SBY Mogul Base, Clear	39111603		
17	25	ea	Highway Lighting Bulb, Mercury Vapor, 400 DX, Mogul Base, Coated	39111603		
18	300	ea	Highway Lighting Bulb, Mercury Vapor, 250 DX, Mogul Base, Clear	39111603		
19	300	ea	Highway Lighting Bulb, Metal Halide, MH-250U, Mogul Base Clear	39111603		
20	30	ea	Highway Lighting Ballasts, High Pressure Sodium 70 Watt Mult- Kit 120V-277V	39111603		
21	20	ea	Highway Lighting Ballasts, High Pressure Sodium 150/55 Watt Multi- Kit 120V-277V	39111603		
22	200	ea	Highway Lighting Ballasts, High Pressure Sodium LU250 Super Kit 120V-480V	39111603		
23	200	ea	Highway Lighting Ballasts, High Pressure Sodium LU400 Super 5 Kit 120V-480V	39111603		
24	150	ea	Highway Lighting Ballasts, Mercury Vapor, H250 Multi-Kit	39111603		
25	150	ea	Highway Lighting Ballasts, Metal Halide, M250 Multi-Kit	39111603		
26	5	ea	Highway Lighting Contactor Square D 200 Amp 3 Pole with 120V coil,open type electrically held	39111603		
27	5	ea	Highway Lighting Contactor Square D 200 Amp 3 Pole with 240V coil,open type electrically held	39111603		
28	5	ea	Highway Lighting Contactor Square D 200 Amp 3 Pole with 277V coil,open type electrically held	39111603		
Section 7 Total						

Section 8						
29	1000	ea	KTk 15 Amp, 600V Midget Size Fuse	39111603		
30	100	ea	MNL 30 Neutral Link Fuse	39111603		
31	150	ea	Y Connectors	39111603		
32	150	ea	Straight Connector	39111603		
33	30	ea	No. 4100 Omni Directional Pole Safe Breakaway Support Couplings	39111603		
Section 8 Total						

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: DOT1700000035**

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

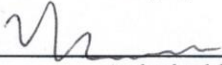
**Addendum Numbers Received:**

(Check the box next to each addendum received)

<input checked="" type="checkbox"/> Addendum No. 1	<input type="checkbox"/> Addendum No. 6
<input checked="" type="checkbox"/> Addendum No. 2	<input type="checkbox"/> Addendum No. 7
<input type="checkbox"/> Addendum No. 3	<input type="checkbox"/> Addendum No. 8
<input type="checkbox"/> Addendum No. 4	<input type="checkbox"/> Addendum No. 9
<input type="checkbox"/> Addendum No. 5	<input type="checkbox"/> Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Tra Star, Inc.  
Company

  
Authorized Signature

12/14/2016  
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.  
Revised 6/8/2012