



**RFQ NO. 100412-FY18-10  
LED LIGHTING AT INDOOR TENNIS FACILITY**

**ADDENDUM NO. 1**

**SEPTEMBER 8, 2017**

*Please note the following responses to the questions received:*

1. Question: Will you be able to provide CAD file to the indoor tennis bubble for photometric design purposes?

Response: No. There are existing fixture hangers and power sources (plugs) already in place that are servicing the existing 48 metal halide fixtures. It is expected that the new LED fixtures will utilize the same hangers and plugs while enhancing the level of indirect lighting.

2. Question: The request is for a 33% footcandle increase, but what is the existing footcandle measurement inside the tennis bubble?

Response: Within the playing areas of the courts the foot candles range from 43 – 58.

3. Question: We are a commercial/industrial electric company. We would purchase from our vendor, supply cut sheet and specs, and be responsible for complete installation and warranty. We are not a manufacture. Are we welcome to bid?

Response: As long as you are the manufacturer's authorized representative, you are welcome to bid.

4. Question: Is the pre-bid meeting sign-in sheet available?

Response: The pre-bid sign-in sheet is attached to this addendum.

5. Question: Are you looking for an RFP-style bid package (participate/corporate resumes, case studies, organization charts, etc.) or just the letter stated in Section III-E-6 on Page 5? Or is the presentation totally at the discretion of the bidder?

Response: As an informal bid, the Town is simply looking for the letter stated in Section III-E-6 and the completed submission forms as required by the RFQ (on Page 5), to include the submission form, reference form, pricing form, addenda acknowledgement, any product specification brochures, and a timeline for installation. We are not looking for resumes, case studies, or organization charts to be submitted.

6. Question: Is there a page limit?

Response: Please limit the pages to the required documents as outlined in #5 of this addendum. No more than twenty (20) pages should be submitted.

7. Question: Regarding, “Product shall increase the existing foot-candles within the facility by a minimum of 33%”, does the Town have the current foot candle measurements of the existing 1000w metal halide lighting?

Response: Within the playing areas of the courts the foot candles range from 43 – 58.

8. Question: Can we submit an alternative product for equal or better specification? We believe there are other LED lighting products that would provide better lighting than the product specified.

Response: Yes, provided the alternative product meets or exceeds the specifications listed in the RFQ.

9. Question: Regarding the statement in the bid document “Each copy of the Bid shall include the legal name of the Bidder and a statement that the Bidder is a sole proprietor, partnership, corporation, or other legal entity. Each copy shall be signed by the person or persons legally authorized to bind the Bidder to a contract. A Bid by a corporation shall further give the State of incorporation and have the corporate seal affixed. A Bid submitted by an agent shall have a current power of attorney attached certifying the agent's authority to bind the Bidder. A bid submitted by a foreign corporation shall be accompanied by evidence of authorization to conduct business in Virginia”.... Are you asking for notarization next to the statement that classified the bidder as a sole proprietor, partnership, etc? Does the legal name and statement have to just be typed on its own piece of paper, or are you requesting a specific document from a legal entity, such as a notary? Just to confirm, a corporation has to have a seal from the state. Does that mean a notarized document from someone authorized in the state we are incorporated?

Response: Using the Submission Form located on Page 18 of the RFQ, please complete your company information and affix your corporate seal (if you are a corporation). A notary is not a requirement.

10. Question: What hours and what days will be available for us to work? How many light fixtures will have access to change out per day?

Response: 7 days per week, 24 hours per day. The actual schedule will be coordinated with the awarded bidder. The goal is to have the entire change out occur as quickly as possible in order to minimize facility downtime.

11. Question: What type of plug end is existing on the currently installed light fixtures? Male or female plug end? How many amps?

Response: The fixture plugs are male. Please see the pictures attached to this addendum. The product shall have an energy output of 400 – 500 watts.

12. Question: Is it necessary that we register with the State of Virginia to bid for this singular project?

Response: In order to receive a contract award, bidders must be in compliance with Section 2.2-4311.2 of the Virginia Public Procurement Act.

13. Question: In the specifications, “product shall have an energy input of 400 – 500 watts”, are you referring to 400 watt ~ 500 watt of LED light fixtures? If so, the weight of the fixtures cannot be under 20 lb and these fixtures weigh more. Is this metal halide or sodium wattage?

Response: The product identified as “better or equal to” within the bid specifications is a 400 watt fixture and meets the identified weight limit. The Town is currently using 1000 watt metal halide lamps at the facility.

14. Question: What are the shapes of the current metal halide? Round, square, or linear?

Response: Pictures of the current metal halide lighting is attached to this addendum.

15. Question: Please confirm the current lighting is ‘direct’ lighting.

Response: The current lighting is indirect. The current bulbs illuminate upwards and reflect off the white ceiling. It is expected the new LED lights will do the same.

16. Question: Do you have the model number of the Eclipse LED fixture so that we can make sure that we provide a product that meets or exceeds its specifications?

Response: The model is the 4-point hanging model of the eclipse fixture manufactured by Green Arc Energy Advisors. The specification sheet is attached to this addendum.

17. Question: Can we re-use any wiring/cabbling?

Response: These fixtures come pre-wired, so the only cabling that should be re-used is already suspended within the air structure.

*For the Town of Leesburg,*

*Octavia Andrew, CPPO, CPPB, VCO*

*Chief Procurement Officer*

*Town of Leesburg, Virginia*

*Email: [oandrew@leesburgva.gov](mailto:oandrew@leesburgva.gov)*

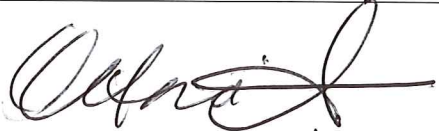
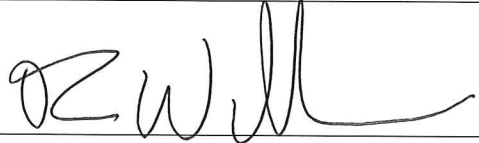
*Bid Board: <http://www.leesburgva.gov/bidboard>*




**PRE-BID MEETING  
SIGN-IN SHEET**

**DATE :** Tuesday, September 5, 2017  
**TIME:** 2:00 P.M. ET  
**LOCATION:** Ida Lee Park Tennis Center, 70 Ida Lee Drive  
**SOLICITATION:** 100412-FY18-10  
**TITLE:** LED Lighting at Indoor Tennis Facility


**NUMBER OF ATTENDEES:** 6

COMPANY NAME, ADDRESS, & TELEPHONE NUMBER (PRINTED)	ATTENDEE NAME, TITLE, & EMAIL ADDRESS (PRINTED)	ATTENDEE'S SIGNATURE
Town of Leesburg 25 W. Market Street Leesburg, VA 20176	Octavia Andrew Chief Procurement Officer <a href="mailto:oandrew@leesburgva.gov">oandrew@leesburgva.gov</a>	
Town of Leesburg 50 Ida Lee Drive Leesburg, VA 20176	Richard Williams Director of Parks & Recreation <a href="mailto:rwilliams@leesburgva.gov">rwilliams@leesburgva.gov</a>	



# Leesburg

COMPANY NAME, ADDRESS & TELEPHONE NUMBER (PRINTED)	ATTENDEE NAME, TITLE, & EMAIL ADDRESS (PRINTED)	ATTENDEE'S SIGNATURE
Acuity Brands 1125 Columbus Rd Granville OH	Dan Rizer sales rep Dan.Rizer@acuitybrands.com	

# Leesburg

COMPANY NAME, ADDRESS & TELEPHONE NUMBER (PRINTED)	ATTENDEE NAME, TITLE, & EMAIL ADDRESS (PRINTED)	ATTENDEE'S SIGNATURE
Lighting Maintenance 832 Oregon Ave Luthicum MD 21090	JOHN Dir of Windson Bus. Development	
	JWindson@lightingmaintenance.com 410-279-5287	



COMPANY NAME, ADDRESS & TELEPHONE NUMBER (PRINTED)	ATTENDEE NAME, TITLE, & EMAIL ADDRESS (PRINTED)	ATTENDEE'S SIGNATURE
UNITED ELECTRICAL 6575 WELLSPRING CT WARRENTON, VA 20187 (540)307-0111	SCOTT BOWLEY VICEPRESIDENT SCOTT.BOWLEY@UNITEDELECTRICALCOMPANYINC.COM	
LIGHTING SERVICES 10075 HILZ PLACE JAMSVILLE MD 3013638704	LSAISMER@AOL.COM	











H01L2341  
20A 480VAC





## LED Sports Lighting System



Green Arc continues to deliver perfection with our 3<sup>rd</sup> Generation LED Lighting solution. If you thought we were good before...this elevates the standard. Brighter Output. Better Light Distribution. Lower Wattage. Built to run cooler for Greater Longevity. With patented CLD Technology™ (Controlled Light Delivery) – We put the Light where it's needed. Designed specifically for the demanding requirements of **Air Dome/Air-Inflated Structures, Butler buildings with reflective ceilings, Fabric-Over-Frame structures, and Natatoriums**. Suitable for use over all court, and field surfaces. With sealed LED arrays, these fixtures are resistant to water and dust. The Eclipse™ is designed to provide years of consistent, trouble-free light. Generating **50,000 lumens (407w)** reduce your energy usage by **62%**. Featuring industry leading computer designed optics, makes them the perfect choice for both amateur and professional sports lighting, in both direct, and indirect lighting layouts. These fixtures qualify for energy rebates in participating jurisdictions, and are the logical replacements for your existing 1000w MH fixtures. Your maintenance will be reduced to wiping with water.



**Driver:** Input voltage: 120-277VAC or 347-480VAC

**Warranty:** 10 Year/50,000 Hour Limited Warranty

**Lensing:** CLD Technology™ lenses provide optimal 180° beam angle distribution for even lighting within your reflected light plan. Multiple lensing options available for custom direct and indirect light plans.



info@GreenArceadv.com



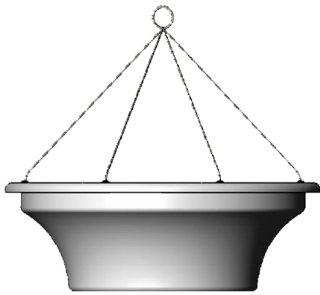
www.GreenArceadv.com



212-710-0325



	Metal Halide	Eclipse™
Energy Input	1,080 watts	407 watts
Re-Strike	After 15 minutes +	Instant On
Useful Life (Hours)	~ 4,000 – 10,000 *	> 100,000
Color Temperature (Kelvin)	~ 3,700 – 4,300	5,000
CRI	65	80
Maintenance	Regular Lamp & Ballast Replacement Cycle	None
Color Shift	Almost Immediate	None



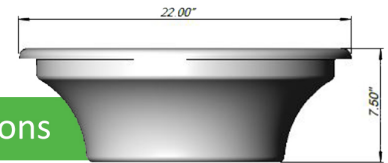
4-Point Hanging



Trunion Pole Mount



Strut Mount



Eclipse Dimensions

- ✓ 5000K CCT
- ✓ Soft start
- ✓ Current accuracy over the LED operating temperature range +/- 3%.
- ✓ 115 Lumens per Watt (Average)
- ✓ IP-64 Rated Fixture
- ✓ **Operating Temperature Range:** -40 to +85 degrees Celsius
- ✓ Powder Coated, Spun Aluminum Housing
- ✓ **Water/Vapor Tight Lens Cover**
- ✓ **Fixture Hanging Weight:** 18 lbs on new 1/16" aircraft cable
- ✓ **Wired with 14/3 STOW White cable, and plugs to match your installation**
- ✓ Available with, or without Wireguards

Green Arc Energy Advisors™ reserves the right to change materials, or modify the design of its product without notification as part of the Company's continuing product development program. Patents Pending.

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