DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

☐ New  ☐ OTR  ☐ Sole Source  ☐ Bid Waiver  ☐ Emergency  Previous Contract/Project No. 9355-0/15

☐ Re-Bid  ☐ Other:  

LIVING WAGE APPLIES:  ☐ YES  ☐ NO

Requisition No./Project No.: RQID1500121  Term of contract 8 Year(s) with 0 Year(s) OTR

Requisition /Project Title: LED AND INDUCTION LIGHTING SYSTEMS - RTQ

Description: This Request to Qualify (RTQ) will establish a pool of bidders for future product installation and testing, evaluation and pricing competition for specific projects for commercial-type light emitting diode (LED) and induction lighting systems (i.e., fixtures and bulbs). Entry into the Pre-qualification Pool is not a contract between Miami-Dade County and any Submitter, but an acknowledgement that the included bidders meet the qualifications as outlined throughout this RTQ.

Issuing Department: ISD  Contact Person: Yuly Chaux  Phone: 305-375-4263

Estimate Cost: $750,000  Funding Source:

ANALYSIS

Commodity Codes: 85553

Contract/Project History of previous purchases three (3) years
Check here ☐ if this is a new contract/purchase with no previous history.

Contractor
GEMA CONSTRUCTION INC
STAR CONSULTING & INVESTMENTS SERV
VALDEN SERVICE SYSTEMS LLC
INFINILUX CORPORATION
GEXPRO
ADVANCED POWER TECHNOLOGIES LLC
MSI SSL
HD SUPPLY UTILITIES LTD
GSSI GROUP INC
SOLAR ENERGY TECHNOLOGIES INC
MTM SUPPLIES INC
ENERGY MANAGEMENT ASSOCIATES INC
FEDERATED LLC
GLOBAL INDUCTION LIGHTING US INC
LAGOON CONSERVATION LLC
GREEN LUMENS LLC
VOLCANO ENERGY GROUP LLC
JOHNSON CONTROLS INC
RESOURCE EFFICIENCY SOLUTIONS INC
CONDOR MANUFACTURING INC
WORLD ELECTRIC SUPPLY INC
TRI-CITY ELECTRIC CO INC
SESCO LIGHTING
MIAI MI STAGECRAFT INC
HORSEPOWER ELECTRIC INC
GREEN ENERGY PRODUCTS.COM LLC
CONTEMPORARY LIGHTING SALES INC
DATALED TECHNOLOGIES INC
Small Business Enterprise: 

Current Contract Value: 500,000 five years 

Comments: 

Continued on another page (s): ☐ Yes ☐ No 

RECOMMENDATIONS

<table>
<thead>
<tr>
<th>SBE</th>
<th>Set-aside</th>
<th>Sub-contractor goal</th>
<th>Bid preference</th>
<th>Selection factor</th>
</tr>
</thead>
</table>

Basis of recommendation: 

Signed: Yuly Chaux-Ramirez

Date sent to SBD: 8/20/15

Date returned to ISD-PM:
SECTION 2 – SPECIAL TERMS AND CONDITIONS

2.1 PURPOSE

This Request to Qualify (RTQ) will establish a pool of bidders for future product installation and testing, evaluation and pricing competition for specific projects for commercial-type light emitting diode (LED) and induction lighting systems (i.e. fixtures and bulbs). Entry into the Pre-qualification Pool is not a contract between Miami-Dade County and any Submitter, but an acknowledgement that the included bidders meet the qualifications as outlined throughout this RTQ.

The future competition may be conducted by the County through the following processes:

a. Work Order Proposal Requests (WOPR): a quality and/or price evaluation with award based on points
b. Invitations to Quote (ITQ): award based on the lowest price offered
c. A streamlined selection process

Miami-Dade County reserves the right to conduct the future competitions using whichever process it determines to be in its best interests.

Definitions:

Submittal – shall refer to the form submitted in response to this Request to Qualify.

Submitter – shall refer to anyone responding to this Request to Qualify.

2.2 CONFERENCES

Conferences may apply if so defined in the ITQ or WOPR.

2.3 TERM

The Pre-qualification Pool will begin on the first calendar day of the month succeeding approval by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County’s Internal Services Department, Procurement Management Services Division, and contingent upon the completion and submittal of all required RTQ documents. The Pre-qualification Pool shall expire on the last day of the last month of the eight (8) year period and upon completion of the expressed and/or implied warranty periods.

2.4 QUALIFICATION CRITERIA

This RTQ will be used by various County departments to solicit bidders capable of providing commercial-type LED and induction lighting systems. Submitters who meet the following minimum qualifications will be deemed to be pre-qualified to participate in future LED and/or induction lighting systems installation and testing, evaluation, and pricing competition, on an as-needed basis.
All submitters requesting to be included in this group must comply with the following requirements

a) Submitter shall maintain an office equipped with modern office equipment, including a facsimile (FAX) machine and/or an e-mail address. Either resource must be available to provide immediate support, expedite ITQ or WOPRs, and deliveries. The submitter's office address, fax, and e-mail address shall be included in their bid submittal.

b) Submitters shall provide a list of authorized staff who can be contacted to discuss matters pertaining to the any purchased products, resolve billing and delivery inquiries, and who are cognizant of the LED and/or induction lighting systems industry.

c) The submitter must be regularly engaged in the business of selling and/or installing commercial-type LED and/or induction lighting systems. Two (2) current references, consisting of existing customers, shall be listed in the submittal. The references listed must be customers that are currently receiving or have recently received from the submitted the products and services described in this solicitation. The references must include the customer's company name, the name, title, e-mail address, and telephone number of the contact person who can verify that the submitter has successfully provided the products and services that the bidder is offering under this solicitation. These references shall ascertain to the County's satisfaction that the bidder has sufficient experience and expertise in the LED and/or induction lighting systems industry.

d) The submitter must be a manufacturer, authorized distributor and/or reseller of LED and/or induction lighting systems for commercial applications.

If the submitter is the manufacturer of the brands listed in the submittal, it must be indicated on letterhead.

If the submitter is an authorized distributor and/or reseller, provide a current letter and/or e-mail (within the last 12 months from submittal) from the manufacturer(s) or distributor(s), stating that the submitter is an authorized distributor and/or reseller of the brands listed in the submittal. The letter must be signed and presented on letterhead with the contact person name and phone number. The e-mail must include the contact person name, title and phone number. Otherwise, provide a copy of the manufacturers or distributors' internet website, where the submitter is clearly listed as an authorized distributor and/or reseller.

e) The LED and/or induction lighting systems to be offered by the submitter for testing and evaluation must be UL-listed. Copy of the UL certification shall be provided with the submittal for each LED and/or induction lighting system brand/make offered.

Submitters shall provide all of the specified information, documents and attachments listed above with their submittal form as proof of compliance to the requirements of this RTQ. The County may, at its sole discretion and in its best interest, allow submitters to complete, supplement or supply the required documents.

It shall be the sole prerogative of the County as to the number of bidders who will be included under this RTQ. During the term of the RTQ, the County reserves the right to add or delete bidders as it deems necessary and in its best interest. If the County elects to add vendors, they must meet the same minimum qualifications established for the original competition.
The pool shall be open for Submitters to qualify at any time after the initial RTQ opening date.

2.5 **WORK ORDER PROPOSAL REQUEST (WOPR) AND INVITATION TO QUOTE (ITQ) PROCESS, PRODUCT INSTALLATION AND TESTING:**

When the County identifies a project, the County shall issue a Work Order Proposal Request (WOPR) or an Invitation to Quote (ITQ) to prequalified bidders requesting proposals to supply and/or install LED and/or induction lighting systems.

The County will provide the prequalified bidders a Scope of Work for each specific project, inclusive of any time constraints applicable to the project, minimum performance requirements, information regarding the selection process and response requirements, potentially to include written proposals and/or oral presentations.

The County, during the evaluation process may request the installation of the bidder's proposed LED and/or induction lighting system for testing and evaluation. The County reserves the right to select all or only some of the offered lighting systems for testing and evaluation.

The bidders selected for testing and evaluation shall be responsible for supplying and installing their recommended LED and/or induction lighting systems at the test site identified by the County, at no cost to the County.

The County shall evaluate the performance, quality, style, ambiance, aesthetics, etc. of the installed LED and/or induction lighting systems at the test site(s) and determine which lighting system(s) best meet requirements. The County’s decision on which lighting systems best meets its requirements for any specific project shall be final.

The bidder(s) who offered the LED and/or induction lighting systems that were selected by the County after testing and evaluation, may be awarded the purchase to supply and install the lighting systems for that specific project, through a Work Order or a Purchase Order/Release. The award to one bidder for a specific project or installation does not preclude the remaining pre-qualified bidders from submitting offers for other specific projects.

2.6 **PRICES SHALL BE ESTABLISHED IN ACCORDANCE WITH EACH PROJECT**

If a vendor is awarded a subsequent project under this contract, the prices offered by the vendor shall be established in the WOPR or ITQ for that project.

**WOPR Provision:**

The County may make an award on the basis of initial offers received, without discussion. However, the County reserves the right to enter into negotiations with the recommended prequalified vendor. If the County and the recommended vendor cannot negotiate a successful agreement, the County may terminate said negotiations and begin negotiations with the next recommended vendor. This process may continue until an award has been made or until all the prequalified vendors who competed have been rejected. No prequalified vendor shall have any rights against the County arising from such negotiations.
ITQ Provision:

The County will make an award based on the lowest price received from the responsive, responsible prequalified vendor. However, as per Section 1, Paragraph 1.5 (D), the County reserves the right to enter into price negotiations with the vendor if only one offer is received.

2.7 INDEMNIFICATION AND INSURANCE

See Section 1.21 of the General Terms and Conditions for Indemnification and Insurance Requirements.

2.8 PERFORMANCE BOND

The requirements for performance bonds for any work issued to bidders who may be prequalified under the contract resultant from this solicitation will be for each specific project and detailed in the Invitation to Quote (ITQ) or Work Order Proposal Request (WOPR) issued at that time.

2.9 CONTACT PERSON

For any additional information regarding the Terms and Conditions of this RTQ, contact Yuly Chaux-Ramirez at 305-375-4263 or by e-mail at ychaux@miamidade.gov.

2.10 DELIVERY

The delivery date for each project will be specified in each subsequent ITQ or WOPR. All deliveries shall be made in accordance with good commercial practice and all required delivery timeframes shall be adhered to by the bidder(s); except in such cases where the delivery will be delayed due to acts of nature, strikes, or other causes beyond the control of the bidder. In these cases, the bidder shall notify the County of the delays in advance of the original delivery date so that a revised delivery schedule can be appropriately considered by the County.

Should the bidder(s) to whom a purchase order is awarded fail to deliver in the number of days stated in the ITQ or WOPR, the County reserves the right to cancel the purchase order on a default basis after any back order period that is allowed has elapsed. If the order is so terminated, it is hereby understood and agreed that the County has the authority to purchase the goods elsewhere and to charge the bidder with any re-procurement costs. If the bidder fails to honor these re-procurement costs, the County may terminate the bidder from the contract for default.

The bidder shall be responsible for filing, processing, and collecting all damage claims against the shipper.

2.11 ACCEPTANCE OF PRODUCT/SERVICES BY THE COUNTY

The products/services to be provided shall be maintained in full compliance with industry standards and in full compliance with the specifications and requirements set forth in this contract and subsequent RFQs. If a bidder-provided product is found to be defective or determined not to meet the specifications and requirements of this contract and subsequent ITQ or WOPRs, either prior to acceptance or upon installation, the item will be returned, at bidders' expense, to the bidder. At the County's own option, the bidder shall either provide a direct replacement for the item, or provide a full credit for the returned item. The bidder shall not assess any additional charges for any conforming action taken by the County under this paragraph.
2.12 DEFICIENCIES IN WORK TO BE CORRECTED BY THE BIDDER

The bidder shall promptly correct all apparent and latent deficiencies and/or defects in work, and/or any work that fails to conform to this contract and subsequent ITQ or WOPRs regardless of project completion status. All corrections shall be made within five (5) calendar days after such rejected defects, deficiencies, and/or non-conformances are verbally reported to the bidder by the County's project administrator, who may confirm all such verbal reports in writing. The bidder shall bear all costs of correcting such rejected work. If the bidder fails to correct the work within the period specified, the County may, at its discretion, notify the bidder, in writing, that the bidder is subject to contractual default provisions if the corrections are not completed to the satisfaction of the County within five (5) calendar days of receipt of the notice. If the bidder fails to correct the work within the period specified in the notice, the County shall place the bidder in default, obtain the services of another bidder to correct the deficiencies, and charge the bidder for these costs; either through a deduction from the final payment owed to the bidder or through invoicing. If the bidder fails to honor this invoice or credit memo, the County may terminate the bidder from the contract for default.

2.13 TESTING AND EVALUATION (DEMONSTRATION) OF LIGHTING SYSTEMS WILL BE REQUIRED

The bidders who are prequalified may be required to demonstrate their specifically offered light emitting diode (LED) and/or induction lighting systems to County personnel. The purpose of this demonstration is to test and evaluate the equipment in an operational environment and to verify its capability, suitability, and adaptability for a specific project. When a demonstration is required, the County will notify the bidders of such in writing and will specify the date, time and location for the testing and evaluation. If the bidder fails to perform the demonstration on the specified date stipulated in the notice, the County may elect to exclude that bidder for that specific project, or to re-schedule the demonstration, whichever action is determined to be in the best interests of the County. The County shall be the sole judge of the acceptability and suitability of the lighting systems and its decision shall be final.

The equipment used in the demonstration shall create an express warranty that the actual lighting systems to be provided by the bidder during the contract period or specific project shall conform to the equipment used in the demonstration. The bidder shall be required to provide adequate restitution to the County, in the manner prescribed by the County, if this warranty is violated during the term of the contract.

2.14 COST ESTIMATES FOR EACH PROJECT

The bidder(s) shall be required to submit a written estimate on each prospective project under this contract before a work order for that specific project is issued. The estimate shall be itemized by the cost of materials and equipment. Lump sum estimates shall not be accepted. The County reserves the right to award the project based on the lowest written estimate, or to reject all estimates when such action is determined to be in the best interests of the County, and obtain the required services from another source of supply.

Any additional costs charged to the County from an awarded bidder for a specific project shall not exceed five percent (5%) of the bidder's initial estimate without the expressed prior approval from an authorized agent of the County.

2.15 FURNISH AND INSTALL REQUIREMENTS
The specifications and/or statement of work to be contained within subsequent Invitations to Quote (ITQs) or Work Order Proposal Request (WOPRs) shall describe the various functions and classes of work required as necessary for the completion of the project. Any omissions of inherent technical functions or classes of work within the specifications and/or statement of work shall not relieve the bidder from furnishing, installing or performing such work where required to the satisfactory completion of the project.

2.16 **LABOR, MATERIALS, AND EQUIPMENT SHALL BE SUPPLIED BY THE BIDDER**

Unless otherwise provided in Section 3 (entitled "Technical Specifications") of this solicitation, or the Scope of Work of any subsequent ITQ or WOPR, the bidder shall furnish all labor, material and equipment necessary for satisfactory contract performance. When not specifically identified in the technical specifications, such materials and equipment shall be of a suitable type and grade for the purpose. All material, workmanship, and equipment shall be subject to the inspection and approval of the County.

2.17 **CATALOGS**

Upon request, bidders shall provide a copy of the current manufacturer's catalog(s) at no additional cost to the County.

2.18 **CLEAN-UP**

All unusable materials and debris shall be removed from the premises at the end of each workday, and disposed of in an appropriate manner. Upon completion of work, the bidder shall thoroughly clean up all areas affected by the work performed.

2.19 **COMPLIANCE WITH FEDERAL REGULATIONS DUE TO USE OF FEDERAL FUNDING**

Since the services and/or equipment that may be acquired under this solicitation may be purchased, in part or in whole, with federal funding, it is hereby agreed and understood that Section 60-250.4, Section 60-250.5 and Section 60-741.4 of Title 41 of the United States Code, which addresses Affirmative Action Requirements for disabled workers, is incorporated into this solicitation and resultant contract by reference.

All items to be purchased under this contract using federal funds shall be in accordance with all governmental standards, to include, but not be limited to, those issued by the Occupational Safety and Health Administration (OSHA), the National Institute of Occupational Safety Hazards (NIOSH), and the National Fire Protection Association (NFPA).

2.20 **FEDERALLY FUNDED AGENCIES - EXEMPTION TO CERTAIN CLAUSES**

ITQ or WOPR's issued off this request to qualify may be done by federally funded agencies, including Public Housing and Community Development Department. As federally funded agencies, certain clauses within this request to qualify will not apply to subsequent ITQ or WOPR's:

Section 1, Paragraph 1.10 (Local Preferences), Section 1, Paragraph 1.27 (Office of the Inspector General Fee), Section 1, Paragraph 1.35 (County User Access Program-UAP), Section 1, Paragraph 1.43 (Small Business Contract Measures), Section 1, Paragraph 1.44 (Local Certified Service-Disabled Veteran's Business Enterprise Preference), Section 2, Paragraph 2.2 (Small Business Contract Measures).
SECTION 3 – TECHNICAL SPECIFICATIONS

3.1 SCOPE

This RTQ is intended to establish a pool of pre-qualified bidders to provide specific commercial-type light emitting diode (LED) and induction lighting systems for Miami-Dade County.

3.2 MINIMUM PRODUCT (LED LIGHTING SYSTEMS) REQUIREMENTS

Light emitting diode (LED) lighting systems (fixtures and bulbs) shall meet the following minimum criteria to be considered for testing and evaluation by the County.

a. Light fixtures shall provide a minimum efficacy of 60 delivered lumens per input watt.

b. Bulbs shall provide a minimum efficacy of 42 delivered lumens per input watt.

c. Lighting systems shall provide at least a 50,000-hour lifetime with reduced maintenance compared to fluorescent and incandescent fixtures.

d. Bulbs must achieve a minimum Color Rendering Index Rating of 82.

e. Color temperature will be defined in the ITQ or WOPR for each specific project.

f. Lighting shall be UL-listed and meet or exceed the most recent established standards by that organization.

g. Lighting systems shall be RoHS compliant, contain no mercury or other hazardous materials, and be made from recycled material where applicable.

h. Dimming may be required, and will be determined on a project by project basis.

i. Electrical requirements: 120VAC or 277VAC operation; power factor shall be greater than .90; or as may be required for each specific project.

j. All fixtures and bulbs shall have photometric and Illuminating Engineering Society (IES) files.

k. All lighting systems shall meet EnergyStar or other acceptable certification, as applicable, per project.

3.3 MINIMUM PRODUCT (INDUCTION LIGHTING SYSTEMS) REQUIREMENTS

At this time, there are no nationally established standards for induction lighting systems. However, it is the intent of the County and this solicitation that the performance of induction lighting systems should duplicate the minimum requirements of LED lighting systems, and that the energy efficiency of induction lighting systems be no less than those established for LED lighting systems, except for the requirements on the usage of mercury.
3.4 **LIGHTING CATEGORIES**

The County is interested in testing, evaluating and purchasing commercial LED and/or induction lighting systems that may fall into several broad categories. These categories include, but are not limited to:

a. Indoor Lighting  
b. Building Exterior Lighting  
c. Street Lighting  
d. Parking Garage Lighting  
e. Parking Lot Lighting  
f. Flood Lighting  
g. Landscape Lighting  
h. Decorative Lighting (indoor and exterior)  
i. Security Lighting  
j. Specialty Lighting  
k. Miscellaneous Applications  

The bidder should submit a list of the different types of commercial LED and/or induction lighting systems manufactured or sold by the bidder, and the category of lighting applications that the bidder represents.  

**Note:** The LED and/or induction lighting systems manufactured or sold by the submitter must be readily available for purchase in the United States.

3.5 **CHANGES TO THE SPECIFICATIONS AND PRODUCT STANDARDS**

Notwithstanding the specifications described in this Section and elsewhere in this solicitation, the County reserves the right to change the specifications and product standards for each project as it deems in its best interest. Such changes will be specified in the WOPR or ITQ applicable to the project at that time.

3.6 **CHANGES IN MANUFACTURER DESIGNATION DURING THE CONTRACT TERM**

Bidders will report to the County any changes in their designation as an approved product manufacturer, authorized distributor and/or reseller of the manufacturer lines listed in the bidder’s submittal. Should a bidder cease to be an approved product manufacturer, authorized distributor and/or reseller of the manufacturer lines listed in the bidder’s submittal, the product will be removed from the bidder’s information for this RTQ. Should a bidder become an approved product manufacturer, authorized distributor and/or
reseller of a manufacturer that conforms to the RTQ's specifications, the bidder may submit proof of their firm's designation, in accordance with Paragraph 2.4, for the County's evaluation and possible addition to the prequalification pool.
## TO BE COMPLETED BY ALL SUBMITTERS

Refer to Paragraph 2.4 to ensure that your firm’s responses and attachments comply with the Solicitation’s requirements.

<table>
<thead>
<tr>
<th>Reference</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2.4.A</strong></td>
<td>Submitter shall maintain an office equipped with modern office equipment, including a facsimile (FAX) machine and / or an e-mail address.</td>
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<td>e-mail address:</td>
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### REFERENCE 1
- **Company Name:**
- **Telephone No.:**
- **Name:**
- **E-mail Address:**

### REFERENCE 2
- **Company Name:**
- **Telephone No.:**
- **Name:**
- **E-mail Address:**

<table>
<thead>
<tr>
<th>Location</th>
<th>Reference</th>
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<td><strong>2.4.E</strong></td>
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<td></td>
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</tbody>
</table>
List the manufacturer brand names/makes and lighting category that will be available from your firm.

Attach proof of your firm’s designation as a manufacturer, authorized distributor and/or reseller of the OEM products (manufacturer brand names/makes) listed as stated in section 2.4.D (Attach additional sheets if necessary).

<table>
<thead>
<tr>
<th>LIGHTING CATEGORIES</th>
<th>BRAND NAMES/MAKES</th>
<th>TYPE OF LIGHTING</th>
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<tbody>
<tr>
<td>See list on section 3.4</td>
<td></td>
<td>LED or Induction lighting system</td>
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