DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

☐ New  ☐ OTR  ☐ Sole Source  ☐ Bid Waiver  ☐ Emergency  Previous Contract/Project No.
Contract  ☑ Re-Bid  ☐ Other  LIVING WAGE APPLIES:  ☑ YES  ☐ NO

Requisition No./Project No.:  RQID1300132  TERM OF CONTRACT 5 YEAR(S) WITH  YEAR(S) OTR
Requisition /Project Title:  Solar Powered Trash Compactors

Description:  The purpose of this solicitation is to establish a contract to purchase various Solar Intelligent Waste & Recycling Collection Compacting Systems for Miami-Dade County on an as needed when needed basis.

Issuing Department:  PR  Contact Person:  Deborah Tavera  Phone:  (305) 755-5459
Estimate Cost:  100,000.00  GENERAL  FEDERAL  OTHER
Funding Source:  General

ANALYSIS

Commodity Codes:  906-74  100-07  578-64
Contract/Project History of previous purchases three (3) years
Check here ☑ if this is a new contract/purchase with no previous history.

Contractor:  N/A  EXISTING  2ND YEAR  3RD YEAR
Small Business Enterprise:  N/A
Contract Value:  N/A
Comments:  No previous contract for this type of product

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:  Esmeralda Cardenas  Date sent to SBD:  5/21/2013
DEPT. BUSINESS DEV.  Date returned to DPM:
2014 MAY 21  PM: 09  Noted April 2014
INVITATION TO QUOTE
INTERNAL SERVICES DEPARTMENT
Procurement Management
111 NW 1st Street, Suite 1300
Miami, Florida 33128-1974

QUOTATION NO: IQ

DUE DATE:  

TIME: 2:00 P.M.

TITLE: SOLAR POWERED TRASH COMPACTORS

CONTACT: Esmeralda Cardenas  PHONE: 305-375-2876  FAX: 305-375-4407  E-mail: ecarden@miamidade.gov

COMMODITY CODE: 100-07,578-64,906-74

The 'Cone of Silence' is applicable to this Invitation to Quote. Requests for additional information or clarification shall be made in writing to the contact person identified on this ITQ. A copy of the request must also be filed with the Clerk of the Board to: CLERKBCC@miamidade.gov

Attention Bidders: “This solicitation is being issued following a recommendation to reject earlier bids relating to Bid No. IQ9752-0/18 entitled SOLAR POWERED TRASH COMPACTORS. Any award resulting from this solicitation shall be made subject to and only upon approval of such rejection.”

1. PURPOSE

The purpose of this solicitation is to establish a contract to purchase various Solar Intelligent Waste & Recycling Collection Compacting Systems for Miami-Dade County on an as needed when needed basis.

2. GENERAL TERMS AND CONDITIONS

All general terms and conditions of Miami-Dade County Procurement Contracts for ‘Invitations to Bid/Quote’ can be viewed on the following site: http://www.miamidade.gov/procurement/library/general-terms-and-conditions-itb.pdf

Persons and Companies that receive an award through Miami-Dade County's competitive procurement process must anticipate the inclusion of these requirements in the resultant Contract where applicable. These standard general terms and conditions are considered non-negotiable and subject to the County's final approval.

3. EXCEPTIONS TO THE GENERAL TERMS AND CONDITIONS

Paragraph 1.21 of the general terms and conditions will not apply to this solicitation.

4. TERM OF CONTRACT:

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County's Procurement Management Division, and contingent upon the completion and submittal of all required bid documents. The contract shall remain in effect for sixty (60) months and upon completion of the expressed and/or implied warranty periods. The contract shall expire on the last day of the sixty (60) month term.

5. METHOD OF AWARD: TO A SINGLE LOWEST PRICED VENDOR IN THE AGGREGATE

Award of this contract will be made to the responsive, responsible vendor who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If a vendor fails to submit an offer on all items, its overall offer may be rejected. The County will award the total contract to a single vendor.

In order to be considered for award of this contract, bidders must provide the following:

a. Certification that equipment meets RoHS standards (Restriction of Use of Hazardous Substances) complaint.

6. PRICES

The initial contract prices resultant from this solicitation shall prevail for a one (1) year period from the contract's initial effective date. The County may consider an adjustment after the first year, to be effective each anniversary date of the contract. The pricing adjustment shall not be in excess of the increase reflected on the latest Consumer Price Index, All Urban Consumers, Miami, and Ft. Lauderdale (All Items). It is the awarded vendor's responsibility to request any pricing adjustment under this provision. For any adjustment to be effective it must be submitted ninety (90) days prior to the expiration of the then current anniversary date/year. Any adjustment received after ninety (90) days from the expiration of the then current date/year may not be considered. The County reserves the right to reject any price adjustments submitted by the vendor. If no adjustment request is received from the awarded vendor, the County will assume that the awarded vendor has agreed that the next year term will be without any price adjustment.

Should the relevant pricing index report a decline in the inflation rate, the County shall have the right to adjust prices downward to reflect the index change. The downward adjustment shall not be in excess of the relevant pricing index change.
7. CONTACT PERSON:
For any additional information regarding the terms and conditions of this solicitation and resultant contract, Contact: Esmeralda Cardenas, at (305) 375-2676 email: ecarden@miamidade.gov

8. "EQUAL" PRODUCT CAN BE CONSIDERED UPON RECEIPT OF SPECIFIED DATA
The manufacturer's name, brand name and/or model number information contained in this solicitation are being used for the sole purpose of establishing the minimum requirement of level of quality, standard of performance, and design and is in no way intended to prohibit the offer of another manufacturer's items of equal material unless otherwise indicated on the Bid/Proposal Submission Form.

This specific solicitation requires submission of the following documentation to enable County evaluation of "equal" products:

- Product Information Sheets

If an "equal" product may be considered by the County in accordance with the Bid/Proposal Submission Form, the unit shall be equal in quality and standards of performance to the item specified in the solicitation. Where an "or equal" item is offered, and product information sheets are required, the initial offer must be accompanied with two (2) complete sets of product information sheets (such as factory specifications, standard manufacturer information sheets, catalogues, and brochures), and if required, two (2) copies of performance test results of the unit offered as an equal. Also for product information submittals, all supporting documentation submitted by the offer or must in total meet the required specifications set forth in this solicitation. Where the standard product literature submitted with the offer provides information that does not comply with the specifications, the offer or shall state, in an official letter on corporate letterhead as part of their initial offer, the differences between the item they are specifically offering, and the equipment described by the standard product literature, to substantiate compliance to all of the specifications set forth in this solicitation. In such cases, any offer submitted with standard product literature but without the letter explaining compliance will result in the rejection of the offer for not meeting the solicitation specifications.

The County shall be sole judge of equality, based on the best interests of the County, and its decision in this regard shall be final.

10. AVAILABILITY OF CONTRACT TO OTHER COUNTY DEPARTMENTS
Although this Solicitation is specific to a County Department, it is hereby agreed and understood that any County department or agency may avail itself of this contract and purchase any and all items specified herein from the successful bidder(s) at the contract price(s) established herein. Under these circumstances, a separate purchase order shall be issued by the County, which identifies the requirements of the additional County department(s) or agency (ies).

11. PURCHASE OF OTHER ITEMS NOT LISTED WITHIN THIS SOLICITATION:
While the County has listed all major items within this solicitation which are utilized by County departments in conjunction with their operations, there may be similar items that must be purchased by the County during the term of this contract. The County reserves the right to award these similar items to the primary contract vendor, another contract vendor based on the lowest price quoted, or to acquire the items through a separate solicitation.

10. TRAINING:
While installation of the units will not be the direct responsibility of the awarded vendor, the awarded vendor shall provide recommendations as to the proper installation of the units. The vendor shall be responsible for the electronic configuration of the units. The vendor shall provide the required instructions of the software to make the machines fully operational.

11. QUESTION DEADLINE
Questions pertaining to this solicitation must be received no later than May 31, 2013. Questions should specifically reference the section of the solicitation to which the question pertains.

12. SOLAR INTELLIGENT WASTE & RECYCLING COLLECTION SYSTEM CONFIGURATIONS
TECHNICAL SPECIFICATIONS OR APPROVED EQUAL

COMPACTOR:
Overall Machine Dimensions
- Height: 50.4" 
- Width: 26.5" 
- Depth: 26.0" 
- Handle Height (ADA Compliant): 44.6" 
- Weight: 300 lbs 
- Hooper Opening: 6" x 17" 
- Bin Volume: 32 gallons (120)

Compaction Features
- Compaction force: 1250 lbs max (570 kg) 
- Cycle time: 41 seconds 
- Motor Size: 1/6-HP DC gear-motor 
- Drive System: Gear-motor with heavy duty chain drive (non-hydraulic)
- Fully automated, IC processor controlled system senses trash level, fullness and machine status
- 3 color LED status lamps indicate compacted waste level, machine status and error codes
- GPRS wireless data radio for online monitoring and management system
- Unique design achieves deep ram penetration
- Vertical ram travel provides even compaction

Safety Features
- CE approved
- Fully interlocked access doors protect users and service personnel
- Locked front waste removal door
- Separately keyed service access
- Fault-tolerant design for hopper insertion door prevents access to compaction area
- Low-voltage system (12 Volts)

Materials
- ROHS (Restriction of Use of Hazardous Substances)
- Galvanized sheet metal steel interior and exterior construction (recycled content)
- Exterior finish: polyester TGIC power-coat finish for outdoor and salt-spray durability
- Interior Bin: single bin is leak proof made out of low density polyethylene plastic

Power & Electronics
- Polycrystalline silicon cell PV module (30 watts)
- PV panel protected by polycarbonate bubble
- System Voltage: 12 Volts DC
- Spill-proof, sealed maintenance-free 12V battery
- Charge maintained by Pulse Width Modulator
- Cordless, self-powered unit requires no wiring

2. RECYCLING

Overall Machine Dimensions
- Height: 50.4"
- Width: 26.5"
- Depth: 26.0"
- Weight: 170 lbs.
- Bin Volume: 50 gallons

Materials
- ROHS (Restriction of Use of Hazardous Substances) compliant
- Galvanized sheet metal steel interior and exterior construction (recycled content)
- Exterior Finish: polyester TGIC powder-coat finish for outdoor and salt-durability
- Interior Bin: single bin leak proof made out of low density polyethylene plastic

Configurations

Insertion area can be configured for multiple recycling and waste streams.

Sensing Features

Ultrasonic waste height sensing
3 color LED status lamps indicate waste level
Fully automated, IC processor controlled system
GPRS wireless data radio for online monitoring and management system

Power & Electronics

Polycrystalline silicon cell PV module (6 watts)
PV panel protected by polycarbonate bubble
System Voltage: 12 Volts DC
Spill-proof, sealed maintenance-free 12v battery
Charge maintained by Pulse Width Modulator
Cordless, self-powered unit requires no wire
COMPANY NAME: ________________________________

The estimated quantities are not intended to represent or guarantee a minimum or maximum quantity for the given item. The vendor is to deliver the products within the technical scope of the contract, regardless of the actual quantities realized for each item, or all items in total.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Estimated Amount for five years</th>
<th>Unit of Measure</th>
<th>Unit Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Solar Intelligent Waste &amp; Recycling Collection Compacting Systems Manufacturer: Big Belly + Smart Belly Double Stations or approved equal If bidding on an equal provide brand name: and model #: ____________________________</td>
<td>15</td>
<td>EA</td>
<td>$________</td>
</tr>
<tr>
<td>2.</td>
<td>Lifetime Software License for a Big Belly, Double Station or if bidding on an equal for the proposed brand.</td>
<td>15</td>
<td>EA</td>
<td>$________</td>
</tr>
<tr>
<td>3.</td>
<td>Side Messaging Panels.</td>
<td>15</td>
<td>EA</td>
<td>$________</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td></td>
<td>$________</td>
</tr>
</tbody>
</table>
INSTRUCTIONS TO BIDDERS

1. Sealed quote required.
2. Mail / in Person to:

Miami-Dade County
Procurement Management Services
111 NW 1st Street, Suite 1300
Miami, Florida 33128-1974
Attention: Esmeralda Cardenas

• E-mail to the officer identified on the front of this document (ecarden@miamidade.gov)

2. Quotes received after the time and date specified may not be accepted.

3. Prior to the closing date, requests for additional information or clarification must be made in writing to the person identified on the front of this form. The County will issue additional information by written addenda. It is the bidder’s responsibility to assure receipt of all such addenda.

Pursuant to Miami-Dade County Ordinance 94-34, any individual, corporation, partnership, joint venture or other legal entity having an officer, director, or executive who has been convicted of a felony during the past ten (10) years shall disclose this information prior to entering into a contract with or receiving funding from the County.

☐ Place a check mark here only if bidder has such conviction to disclose to comply with this requirement.

LOCAL PREFERENCE CERTIFICATION: For the purpose of this certification, a “local business” is a business locally headquartered within the limits of Miami-Dade County (or Broward County in accordance with the inter-local Agreement between the two counties) that conforms with the provisions of Section 1.10 of the General Terms and Conditions of this solicitation and contributes to the economic development of the community in a verifiable and measurable way. This may include, but not be limited to, the retention and expansion of employment opportunities and the support and increase to the County’s tax base.

☐ Place a check mark here only if affirming bidder meets requirements for Local Preference. Failure to complete this certification at this time (by checking the box above) shall render the bidder ineligible for Local Preference.

LOCAL CERTIFIED SERVICE-DISABLED VETERAN BUSINESS ENTERPRISE CERTIFICATION: A Local Certified Service-Disabled Veteran Business Enterprise is a firm that is (a) a local business pursuant to Section 2-8.5 of the Code of Miami-Dade County and (b) prior to bid submission is certified by the State of Florida Department of Management Services as a service-disabled veteran business enterprise pursuant to Section 259.187 of the Florida Statutes.

☐ Place a check mark here only if affirming bidder is a Local Certified Service-Disabled Veteran Business Enterprise. A copy of the certification must be submitted with this proposal.

Addenda Received: ☐ Yes ☐ No If yes, please indicate the number of addenda received: __

It is hereby certified and affirmed that the bidder shall accept any awards made as a result of this quotation. Bidder further agrees that prices quoted will remain fixed for a minimum of one hundred and twenty (120) days from due date of quotation. If awarded a purchase order or contract as a result of this solicitation, bidder further agrees that prices quoted shall remain fixed and firm for the term of the contract.

FAILURE TO COMPLETE AND SIGN THIS FORM RENDERS YOUR QUOTE NON-RESPONSIVE AND INELIGIBLE FOR AWARD.

Authorized Signature: ___________________________________________ Title: ______________________________

Print/Type Name: ______________________________________________ Phone: ____________________________

E-mail: ______________________________________________________ Fax: ______________________________

Firm Name: ___________________________________________________ F.E.I.N. No.: ______ / ______ / ______ / ______ / ______ / ______ / ______

Address: _____________________________________________________ City: __________________________ State: ______

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. THE COUNTY MAY HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS OFFER.

SMALL BUSINESS CONTRACT MEASURES (Set-aside)

The contract measure(s) applicable to this contract: SBE set-aside. Details of the Legislative Implementing Order (IO) 3 - 41 are available at http://www.miamidade.gov/aopdfdoc/aopdf/pdffiles/IO3-41.pdf

Micro Business Enterprises and Small Business Enterprises must be certified by Small Business Development under Business Affairs, a division of the Department of Regulatory and Economic Resources (RER) for the type of goods and/or services the enterprise provides in accordance with the applicable commodity code(s) for this solicitation. For certification information, contact RER at 305-375-CERT (2378) or at: http://www.miamidade.gov/business/business-certification-programs.asp. The enterprises must be certified by bid submission deadline, at contract award, and for the duration of the contract to remain eligible for the preference.

Is your firm a Miami-Dade County Certified Small Business Enterprise? Yes ______ No ______

If yes, please provide your Certification Number: _______________________________________

Do you accept purchasing/credit cards? ______
Affirmation of Business Entity Affidavits

In accordance with Ordinance 07-143 amending Section 2-8.1 of the Code of Miami-Dade County, effective June 1, 2008, vendors are required to complete a new Vendor Registration Package, including a Uniform Affidavit Packet (Affidavits Form), before they can be awarded a contract. The undersigned affirms that the Affidavit form submitted with the Vendor Registration Package is current, complete and accurate for each affidavit listed below.

Contract No. :  
Federal Employer Identification Number (FEIN):  
Contract Title:  

Affidavits and Legislation/ Governing Body

<table>
<thead>
<tr>
<th>No.</th>
<th>Affidavit</th>
<th>Legislation/ Governing Body</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Miami-Dade County Ownership Disclosure</td>
<td>Miami-Dade County Obligation to County</td>
</tr>
<tr>
<td></td>
<td>Sec. 2-8.1 of the County Code</td>
<td>Section 2-8.1 of the County Code</td>
</tr>
<tr>
<td>2.</td>
<td>Miami-Dade County Employment Disclosure</td>
<td>Miami-Dade County Code of Business Ethics</td>
</tr>
<tr>
<td></td>
<td>County Ordinance No. 90-133, amending Section 2-8.1(d)(2) of the County Code</td>
<td>Article 1, Section 2-8.1(i) and 2-11(b)(1) of the County Code through (6) and (9) of the County Code and County Ordinance No 60-1 amending Section 2-11.1(c) of the County Code</td>
</tr>
<tr>
<td></td>
<td>Section 2-8.1.2(b) of the County Code</td>
<td>Article V of Chapter 11 of the County Code</td>
</tr>
<tr>
<td>4.</td>
<td>Miami-Dade Disability Non-Discrimination</td>
<td>Living Wage</td>
</tr>
<tr>
<td></td>
<td>Article 1, Section 2-8.1.5 (AA) Resolution R182-00 amending R-955</td>
<td>Section 2-8.9 of the County Code</td>
</tr>
<tr>
<td>5.</td>
<td>Miami-Dade County Debarment Disclosure</td>
<td>Domestic Leave and Reporting</td>
</tr>
<tr>
<td></td>
<td>Section 10.36 of the County Code</td>
<td>Article 8, Section 11A-60 11A-67 of the County Code</td>
</tr>
</tbody>
</table>

Printed Name of Affiant  
Printed Title of Affiant  
Signature of Affiant  
Name of Firm  
Date  
Address of Firm  
State  
Zip Code

Notary Public Information

Notary Public – State of  
County of  

Subscribed and sworn to (or affirmed) before me this day of,  
20  
by  
He or she is personally known to me □ or has produced identification □  
Type of identification produced  
Signature of Notary Public  
Serial Number  
Print or Stamp of Notary Public  
Expiration Date  
Notary Public Seal