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.: RQPW1300007
- TERM OF CONTRACT: 5 YEAR(S) WITH 3 YEAR(S) OTR
- Requisition /Project Title: Visual Inventory of Roadway Assets (VIRA)
- Description: Maintenance and Support Services for the existing VIRA, utilized by the Public Works and Waste Management Department

- Issuing Department: Internal Services
- Contact Person: Dakota Thompson
- Phone: 305-375-2356
- Estimate Cost: $65,000
- Funding Source: xxxxxx

ANALYSIS

<table>
<thead>
<tr>
<th>Commodity Codes: 205-54</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract/Project History of previous purchases three (3) years</td>
</tr>
<tr>
<td>Check here if this is a new contract/purchase with no previous history.</td>
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<table>
<thead>
<tr>
<th>Contractor: Enterprise Info Solutions</th>
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<tbody>
<tr>
<td>Small Business Enterprise:</td>
</tr>
<tr>
<td>Contract Value: $65,000</td>
</tr>
<tr>
<td>2ND YEAR</td>
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<table>
<thead>
<tr>
<th>Comments:</th>
</tr>
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<tbody>
<tr>
<td>Continued on another page (s): □ YES ✓ NO</td>
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RECOMMENDATIONS

<table>
<thead>
<tr>
<th>Set-aside</th>
<th>Sub-contractor goal</th>
<th>Bid preference</th>
<th>Selection factor</th>
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<tr>
<th>Basis of recommendation:</th>
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<table>
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<tr>
<th>Signed: Dakota Thompson, CPPB</th>
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<tbody>
<tr>
<td>Date sent to SBD: 3/19/2013</td>
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<td>Date returned to DPM:</td>
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</table>
Justification/Input Document for "Bid Waiver"

Title: Visual Inventory of Roadway Assets

It is the policy of Miami-Dade County, to consistently purchase goods and services using full and open competition. The citizens of Miami-Dade County are best served when we make sound business decisions based on competitive bids or proposals. Early acquisition planning that includes ISD can help to avoid delays and to facilitate effective market research. However, there may be instances when other than full and open competition may be justified. When a user department(s) determines that other than full and open competition is necessary or in the best interest of the County, appropriate justification for that course of action must be submitted to the IT Unit for approval and execution in order to waive the competitive bid/proposal process for information technology purchases.

Please provide the information requested below to support the need and feasibility for waiving the competitive bid/proposal process.

<table>
<thead>
<tr>
<th>Purchase Requisition No.</th>
<th>Contract #:</th>
<th>Date Required:</th>
<th>Est. Value:</th>
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<tr>
<th>Proposed Vendor:</th>
<th>Previous Contract #:</th>
<th>Estimated Cost:</th>
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<tbody>
<tr>
<td>Enterprise Information Solutions</td>
<td>EPP-RFP6390-2(2)</td>
<td>$15,000</td>
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</tbody>
</table>

(five-year period)

In 2006, the former Public Works Department procured computer hardware and software to develop a countywide digital image set and create a Visual Inventory of Roadway Assets Solution that can process the images to create a spatially registered asset database for payment, sidewalks, and signs throughout the County. The procurement of the aforementioned hardware and software was done via a competitive process.

The software is proprietary and can only be maintained and upgraded by Enterprise Information Solutions, the vendor awarded the original contract. The Department has already invested $150,000 in the procurement of the equipment and software, which included the original County-maintained roadway filming and the creation of datasets and layers - i.e. signs, sidewalks, curb cuts, ADA ramps, etc. We would have to replace the system in its entirety - resulting in a greater expense to the County and a surplus of the existing equipment. As such, it is in the best interest of the County to waive the formal bidding process for the hardware and software support of this proprietary system.

Staff conducted market research to determine if other vendors could provide maintenance and upgrade to the existing system. Sign Solutions LLC was contacted and the vendor stipulated that they do not provide service in this area. Transmap Corporation can provide a similar software system, but they are not authorized to provide maintenance to the existing system.

We do not foresee replacing the existing system within the next few years. However, once the current system has outlived its useful life, we will do a competitive process to procure and replace the existing system.

Olya Espinosa-Anderson (305) 514-6730
Contact Person and Phone #

Kathleen Ashford
Department Director's Approval

Rev. 12/11/02
Team 2

NON-COMPETITIVE REVIEW SUMMARY

Requisition: RQPW1300007

Type of Non-Competitive Request: Bid Waiver

Committee/Committee Date: N/A

Projected BCC Date: (If applicable) N/A

Purpose of the Acquisition:

The purpose of this acquisition is to establish a replacement term contract for the Miami-Dade Public Works and Waste Management (PWWM) Department to procure annual software, maintenance and support Services, for the existing Visual Inventory of Roadway Asset Software Solution, provided by Enterprise Information Solutions (EIS) Inc.

Recommended Action:

Proceed with establishing a Bid Waiver contract to provide PWWM with the ability to pay for annual software maintenance and support services and upgrades for the existing Visual Inventory of Roadway Asset Software Solution

Term of Contract: Initial five year term, with three one-year options to renew (OTR).

Contract Amount: $65,000 for initial five year term

Estimated Cumulative Value: $100,000 should all available OTR terms be exercised

Background:

The Miami-Dade Public Works and Waste Management (PWWM) Department is requesting a term contract be established for the purchase of annual software maintenance and technical support services for the existing Visual Inventory of Roadway Asset Software Solution, provided by Enterprise Information Solutions, Inc. (EIS).

PWWM is responsible for providing maintenance and services for the roads, bridges, sidewalks, street signs, pavement markings, traffic lights and storm water drainage facilities that are required for a community to function. Planning improvements and maintenance to existing roadways requires intensive study and analysis. An accurate inventory of existing assets and pertinent data is necessary to successfully schedule maintenance operations or plan, design, and estimate the cost of improvements.
A countywide digital image set was developed by EIS to process the images and create a spatially registered asset database for pavement, sidewalks and signs all county maintained roadways. The Visual Inventory of Roadway Assets allows the County to systematically catalog, manage and maintain information of all roadway assets within the Miami-Dade County street network. There are three main components: (1) the visual aspect, (2) a GIS asset inventory, and (3) a pavement analysis element. The system provides a data collection and pavement survey of the captured images, and creates maps to show roadway cracks, pavement conditions and repair decisions. This process is smooth and seamless, and speeds up the progress of distributing current roadway data and information throughout Miami-Dade County. The current contract is in the final OTR period, which expires 6/30/2013, and requires a replacement agreement be established for continuity of services.

**Market Research:**

There are other vendors, Geospan Corporation, TRANSMAP Corporation, Gisbiz, Inc, and Roadware Group, Inc. that can provide similar systems; however, they are not authorized to provide the required maintenance and support services for the existing system.

**Recommendation:**

The Inventory system utilized by the County was developed, owned and is proprietary product of Enterprise Information Solutions, Inc. The County has already invested over $950,000 for the existing system; therefore, it would not be economically feasible to replace. It is recommended that this request be approved as a bid waiver to provide Public Works and Waste Management with the ability to pay for required ongoing maintenance and support services.

_Dakota Thompson, CPPB_  
Procurement Contracting Officer 2  

Date  

Manager Team 2
Hi Vivian,

Please see the attached documents for your review.

Thank you,

Dakota Thompson, CPPB
Procurement Contracting Officer 2
Miami Dade County
Internal Services Department
111 NW 1st. Street, Suite 1300
Miami, FL 33128

Ph. (305) 375-2356
Fax (305) 375-5688

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