

# MANATEE COUNTY GOVERNMENT

## SOURCE SELECTION

<b>SUBJECT</b>	Professional Services for Pavement Management System	<b>DATE POSTED</b>	March 18, 2013 <i>SWG</i>
<b>PURCHASING REPRESENTATIVE</b>	Blair C. Getz x 3053	<b>DATE CONTRACT SHALL BE AWARDED</b>	March 25, 2013 or soon thereafter
<b>DEPARTMENT</b>	Financial Management Dept./Purchasing Div.	<b>CONSEQUENCES IF DEFERRED</b>	Delay in acceleration of project
<b>SOURCE RECOMMENDATION</b>	Request for Proposals #12-2318BG	<b>AUTHORIZED BY DATE</b>	Melissa Wendel, CPPO, Purchasing Official March 18, 2013

### ACTION DESIRED

Authorize the County Administrator or his designee to execute the Agreement to provide Professional Services for Pavement Management System with Transmap Corporation Inc. of Ohio.

### ENABLING/REGULATING AUTHORITY

Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.)

Manatee County Code of Laws

### BACKGROUND/DISCUSSION

- The award of this Agreement will provide professional services for a pavement management system that will be responsible for the asset management of approximately 1373 miles of roadway throughout the County limits with an estimated 255 miles Arterial and 287 miles of Collector. The Transportation CIP includes \$215M budgeted over the next 5-year period (FY2012 through FY2017). The CIP includes a budget for completion of roadway, intersection and bridge improvements including resurfacing, curb and gutter, streetlights, sidewalks and major intersection improvements. The average annual Operations and Maintenance budget includes \$2.5M, including micro planning, resurfacing, slurry seal, crack seal and pothole repairs.
- See page 2 for further details

### SUMMARY

Authorize the County Administrator or his designee to execute the Agreement for the Pavement Management System with selected firm.

### ATTACHMENTS: (List in order as attached)

### INSTRUCTIONS TO BOARD RECORDS:

Original to Board Records and Transmap Corporation of Ohio , Copies to Blair C. Getz / Purchasing, Brian Martineau, Senior Engineering Specialist, Public Works Department and Chad Butzow, Deputy Director - Field Operations Services, Public Works Department.

### COST

Not To Exceed \$526,509.55

### SOURCE (ACCT# & NAME)

101-0011200 - \$46,000.00 Road Maintenance  
101-0020707 - \$108,000.00 Traffic Operations  
166-0019904 - \$372,509.55 Road Mainten. Projects – Local Road resurfacing

### COMMENTS

N/A

### AMT./FREQ. OF RECURRING COSTS (ATTACH FISCAL IMPACT STATEMENT)

N/A

*SWG*

- FDOT and City/Private roadways will not be included within this Pavement Management System (PMS); intersections that County roads connect to on both FDOT and City/Private will be collected. The distance is to be determined based on the intersection geometry.

The goal of Manatee County was to find the firm that has vast experience in performing pavement analysis, utilizing the best technology available to perform the analysis, experience in pavement analysis with Micropaver, familiar with Cityworks, preferably experienced in pavement management in Micropaver utilizing the Cityworks interface. Transmap Corporation is such a firm.

- The appropriate proposal procedures were followed. The Request for Proposal was posted on DemandStar, the County website, advertised in the Bradenton Herald, Tempo News and provided to the Manatee County Chamber of Commerce for release to its members. Eight (8) firms submitted proposals as follows:

Atkins North America, Inc. - Sarasota  
CPWG - Brandon  
Enterprise Information Solutions, Inc. - Maryland  
IMS Infrastructure Management Services – Illinois  
Jones Edmunds & Assoc. – Tampa  
Kisinger Campo – Tampa  
Trans Map Corp. – Tampa  
Wilson Miller - Sarasota

- **9/11/12** the Evaluation Committee convened and short listed four (4) firms and requested Oral Presentations.

Those firms, in alphabetical order, were:

Enterprise Information Solutions, Inc. of Maryland  
IMS Infrastructure Management Services, LLC of Illinois  
Kisinger Campo & Associates, Corporation  
Transmap Corporation of Tampa

The four (4) firms selected have all the capabilities, resources, and experience required by the County and are staffed with professionals all of whom have their own individual skills and expertise that collectively as a team could more than adequately and successfully serve the Public Works Department in the creation of a pavement management system.

- **10/5/12** Oral Presentations were conducted. Afterwards, the Committee discussed the presenting firms and concluded that more discussion needed to take place before voting on the firm that would be selected for negotiations.
- **10/26/12** The Evaluation Committee convened for further review of the presenting firms and ultimately concluded that a vote was required. The resulting vote of two to one (2:1) was in favor of Trans Map Corporation of Ohio.

**Transmap Corporation** does not require the utilization of subcontractors and will employ the following methods of collection, HD digital images geo-referenced, rut and ride profiler and an infrared LIDAR sensor. TRANSMAP has completed over 20 MICROPASER projects in the last 4 years and has experience with the CITIWORKS and MICROPASER system integration which is currently used by Manatee County. The base of the program for Manatee County is the Environmental System Research Institute (ESRI) centerline data, which is the software manufacturer that the County utilizes. TRANSMAP is an ESRI Public Works Partner and Developer and is the only vehicle based asset Management Company hired by ESRI to collect roadway and pavement Infrastructure data.

**Kisinger Campo & Assoc.** Presented very well with recent experience in twelve (12) Micropaver projects. They themselves have no experience with Citiworks or integrating the data into Citiworks and were teaming with a subcontractor for data collection.

**Enterprise Information Solutions, Inc.** presented an acceptable plan for data and asset collection and the strong point of the presentation was data collecting. The processing of the pavement data would rely on a subcontractor. This firm presented limited experience with Micropaver and Cityworks and relied on its own pavement management software application on most of its projects.

**Infrastructure Management Services, LLC** Services did not require the utilization of subcontractors and data collection methods were well defined and the equipment utilized was more than adequate. They presented Micropaver experience but no Citiworks experience and require their own pavement management software which they offered for free.

The remaining respondents listed below, although well qualified, were not selected based on a comparison of capabilities of the selected firms.

Atkins North America, Inc. of Sarasota

Cribb Philbeck Wraver Group of Brandon

Jones Edmunds and Associates of Tampa

Wilson Miller, Inc. (a wholly-owned subsidiary of Stantec Consulting Services, Inc.) of Sarasota

- **12/14/2012** County Administrator authorized the negotiations with Transmap Corporation of Ohio for the Professional Services for the Pavement Management System.
- **2/22/13** Negotiations concluded resulting in an Agreement and at a cost agreeable to all parties; and determined to be fair and reasonable to the Public Works Department.
- This Agreement will be managed by the Public Works Department, Transportation Division.