




Interoffice Memorandum

APPROVED  
BY ORANGE COUNTY BOARD  
OF COUNTY COMMISSIONERS

February 13, 2015

MAR 10 2015 KHBS

TO: Mayor Teresa Jacobs  
and the Board of County Commissioners

FROM:  Courtney M. Richardson, Manager, Procurement Division

CONTACT: Renzo Nastasi, A.I.C.P., Manager, Transportation Planning Division  
407-836-8072

SUBJECT: Consultant Selection, RFP Y15-803-CH  
Professional Roadway Conceptual Analysis Services for Sand  
Lake Road (Apopka-Vineland to Interstate 4)

### **RECOMMENDATION**

Selection of HDR Engineering, Inc. to provide Professional Roadway Conceptual Analysis Services for Sand Lake Road (Apopka-Vineland to Interstate 4), Request for Proposals Y15-803-CH. Further recommend the Board authorize negotiation and execution of the final contract by the Procurement Division provided that it does not exceed the budget of \$400,000.

This item was evaluated by the Procurement Committee on February 4, 2015. Commissioner Scott Boyd was assigned to the Procurement Committee.

### **PURPOSE**

To negotiate a contract with HDR Engineering, Inc. to provide professional engineering services to develop a roadway conceptual analysis for Sand Lake Road from Apopka-Vineland Road to Interstate 4.

### **DISCUSSION**

The consultant will study the operational capacity of the existing four-lane sections of Sand Lake Road from Apopka-Vineland Road to Interstate 4, including the addition of lanes and improvements to parallel facilities. The study shall also consider short-term solutions such as transportation systems management (TSM); signaling and improving certain intersections; and coordination of the entire corridor into a signalized system. The TSM analysis shall evaluate side street intersections and traffic signal improvements as a possible alternative. Special treatment and/or additional lanes at major intersections, and widening of crossroads up to (600) feet in each direction where necessary.

The tasks included in this scope of services can be generally grouped into the following seven primary categories:

1. Administration
2. Public Involvement
3. Data Collection
4. Surveying and Mapping
5. Corridor Analysis and Project Need Documentation
6. Improvement Alternatives Development and Analysis
7. Preferred Improvement Evaluation

Only one proposal was received. Queries to three potential proposers revealed that they failed to compete due to their inability to meet qualification requirements.

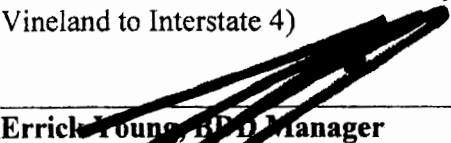
The consensus score of the Procurement Committee is attached.

RFP#:Y15-803-CH Professional Roadway Conceptual Analysis Services For Sand Lake Road (Apopka-Vineland to Interstate 4)	PROJECT MANAGER (Factor 1.666)		ASSISTANT PROJECT MANAGER (Factor 1.666)		PROJECT TEAM		M/WBE		LOCATION		VOLUME		SCOPE		S-D VETERAN		WAGE RCP		TOTAL
	15		10		15		15		10		5		30		2		1		
WEIGHT	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	
HDR Engineering, Inc.	3.0	75.0	2.0	33.3	4.0	60.0	4	60	5	50	5	25	4.0	120.0	0	0	0	0	423.3



Interoffice Memorandum

**BUSINESS DEVELOPMENT DIVISION**

DATE: February 2, 2015  
TO: Carol Hewitt, Senior Contract Administrator, Procurement Division  
FROM: Angela Brown, Senior Contract Administrator, Business Development Division  
SUBJ: Y15-803-CH / Professional Roadway Conceptual Analysis Services for Sand Lake Road (Apopka – Vineland to Interstate 4)  
APPROVED:   
**Errick Young, BDD Manager**

Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation score on a 1 – 5 scale (RFP GOALS: M/WBE-27% & EEO-24%):

	<b>Projected %</b>	<b>Sub-Consultant Role</b>
<b>HDR ENGINEERING, INC.</b>		
<b>Majority Prime</b>		
<b><u>M/WBE Subconsultants:</u></b>		
Antillian Engineering Associates, Inc. (African American Male)	3%	Geotechnical Engineering; Soils, Survey and Geotechnical Data
Laura Tuner Planning Services (White Female)	5%	Community Outreach; Public Involvement
Luke Transportation Engineering Consultant, Inc. (Hispanic Male)	5%	Engineering, Traffic
Environmental Management & Design, Inc. (White Female)	3%	Environmental and Water Resource; Wetland; Natural Features; Threatened & Endangered Species
Geodata Consultants, Inc. (Hispanic Male)	3%	Professional Land Surveying; Right-of-Way; Mapping
Pegasus Engineering, Inc. (Hispanic Male)	9%	Civil Engineering; Drainage; Hydrological Features

<b>Total M/WBE Participation:</b>	<b>28%</b>
<b>EEO Staff:</b>	<b>48%</b>

<b>Points:</b>	<b>4</b>
----------------	----------

**BONUS POINTS:**

**No Welfare Recipient(s) Proposed**

**No Registered Service Disabled Veteran(s)  
Proposed**

<b>Total Bonus Points:</b>	<b>0</b>
----------------------------	----------