



June 15, 2021

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

A handwritten signature in black ink, appearing to read "Carrie Mathes".

Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager,
Procurement Division

CONTACT: Hazem El-Assar, Chief Engineer, Traffic Engineering
407-836-7866

SUBJECT: Consultant Selection, Y21-805-FH, Orange County Traffic Signal Cabinets
Upgrade FPID: 448728-1-38-01

RECOMMENDATION:

Selection of one firm and an alternate to provide Orange County Traffic Signal Cabinets Upgrade FPID: 448728-1-38-01, Request for Proposals Y21-805-FH, from the firms listed alphabetically below. Further, request the Board to authorize the Procurement Division to negotiate and award a contract provided that it does not exceed the budget of \$700,290.

- DRMP, Inc.
- Vanasse Hangen Brustlin, Inc.

This item was evaluated by the Procurement Committee on June 11, 2021. Commissioner Emily Bonilla was assigned to the Procurement Committee.

PURPOSE:

The purpose of this contract is to select a firm to provide design services for Orange County Traffic Signal Cabinets Upgrades. This project is located throughout Orange County, Florida.

DISCUSSION:

The design services will address needed upgrades for existing sub-standard traffic signal cabinets to latest standards and install new uninterruptable power source cabinets and communication switches. This will allow future interface with connected and autonomous vehicles as they become more prevalent.

Specific tasks may include, but are not limited to the following:

1. Traffic Signal and Interconnect Design
2. Maintenance of Traffic Design
3. Signalization Plans

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Consultant Selection, Y21-805-FH, Orange County Traffic Signal Cabinets

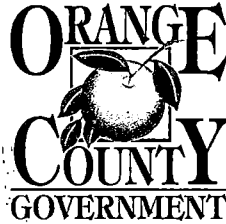
Upgrade FPID: 448728-1-38-01

Three proposals were received in response to this Request for Proposals (RFP) and were evaluated in accordance with the criteria contained in the RFP. The proposal from Traffic Engineering Data Solutions, Inc. scored too low for Board consideration. The scores of the Procurement Committee are attached.

Procurement Committee Meeting - June 11, 2021

Y21-805 - Design Services for Orange County Traffic Signal Cabinets Upgrade FPID: 448728-1-38-01

CRITERIA	Project Manager	Project Engineer	Project Team	Scope	Total Weighted Points
Weighted Value	30	25	15	30	100
Similar Projects Requested	3	3			
DRMP, Inc.	50.00	125.00	60.00	105.00	340.00
Vanasse Hangen Brustlin, Inc. (VHB)	150.00	125.00	60.00	135.00	470.00



Interoffice Memorandum

June 17, 2021

To: Fabio Henao, Contracting Agent
Procurement Division

FROM: Sheena Ferguson, Manager
Business Development Division

A.A.

SUBJECT: **Y21-805-FH, Design Services For Orange County Traffic Signal
Cabinets Upgrade FPID:448728-1-38-01**

Orange County will receive federal funding through the Florida Department of Transportation (FDOT) for the services solicited in the Request for Proposal. Pursuant to the funding requirement of the FDOT's grant, disadvantage business enterprise (DBE) utilization shall be in compliance with applicable laws and regulations. FDOT has established a DBE program in accordance with such federal laws and regulations.

Accordingly, Orange County's M/WBE ordinance and program do not apply to this solicitation. FDOT's DBE goal set for this project is 10.65%.

The Business Development Division evaluated the three proposals submitted for this project from DRMP, Inc.; Traffic Engineering Data Solutions, Inc., a DBE firm; and Vanasse Hangen Brustlin, Inc. Listed below are respondents to the subject RFP with their DBE goal:

Name of the Proposer	DBE %
DRMP, Inc	10%
Traffic Engineering Data Solutions, Inc.	74%
Vanasse Hangen Brustlin, Inc.	20%