

September 16, 2021

- TO: Mayor Jerry L. Demings -AND-County Commissioners
 - Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager, Procurement Division
- CONTACT: Raymond L. Williams, P.E, Manager, Public Works Engineering Division (407) 836-7909
- SUBJECT: Consultant Selection, Request for Proposals Y21-902-CH, Continuing Professional Engineering Design Services for Federally Funded Construction Projects

RECOMMENDATION:

Selection of one firm and two ranked alternates to provide Continuing Professional Engineering Design Services for Federally Funded Construction Projects, Request for Proposals Y21-902-CH from the following firms listed alphabetically:

AVCON, INC. Dewberry Engineers, Inc. DRMP, Inc. Exp U.S. Services, Inc. Inwood Consulting Engineers, Inc. Pegasus Engineering, LLC Vanasse Hangen Brustlin, Inc.

Request the Board to authorize the negotiation and execution of a contract by the Procurement Division to establish hourly rates for future requirements. The contract performance period will be for one year with two, one-year renewals. Further request authorization for the Procurement Division to formally terminate negotiations with the top ranked firm if we are unable to come to a favorable negotiated agreement, and commence negotiations with the next ranked alternate.

This item was evaluated by the Procurement Committee on September 3, 2021. Commissioner Christine Moore was assigned to the Procurement Committee. Consultant Selection, Request for Proposals Y21-902-CH, Continuing Professional Engineering Design Services for Federally Funded Construction Projects Page 2

PURPOSE:

To select a firm to provide continuing professional engineering design services for construction projects funded by the Florida Department of Transportation (FDOT). The County will be reimbursed for the costs of services procured under the contract with federal funds through FDOT.

DISCUSSION:

The specific assignments to be performed by the consultant under this contract include, but are not limited to:

- Paving Unpaved Roads
- Roadside and Basin Wide Drainage Collection, Treatment and Disposal Systems
- Environmental Analysis, Evaluation, Permitting, and Investigation, as it pertains to permitting
- Drainage Structures
- Sidewalks
- Trails
- Bridge Replacement or Rehabilitation
- Culvert Replacement or Rehabilitation
- Guardrails
- Intersection Improvements
- Roadway Improvements
- Construction Plan Review
- Groundwater testing/National Pollution Elimination System (NPDES)

Nine proposals were received in response to the Request for Proposals (RFP). The Procurement Committee evaluated the proposals in accordance with the criteria set forth in the RFP. The proposals submitted by Bentley Architects + Engineers, Inc. and Heath & Lineback Engineers, Inc. scored too low for Board consideration.

Consensus scores from the Procurement Committee are attached.

CRITERIA	Project Manager	Project Engineer	Project Team	Scope	Total Weighted Points	
Weighted Value	20	15	30	35	100	
Similar Projects Requested	3	3	(B) Indicates Bonus Points (Maximums Bonus Points Above)			
AVCON, INC.	66.67	50.00	127.50	148.75	392.92	
DEWBERRY ENGINEERS, INC.	100.00	75.00	135.00	122.50	432.50	
DRMP, INC.	100.00	25.00	135.00	140.00	400.00	
EXP U.S. SERVICES, INC.	100.00	37.50	82.50	96.25	316.25	
INWOOD CONSULTING ENGINEERS, INC.	100.00	75.00	105.00	122.50	402.50	
PEGASUS ENGINEERING, LLC	100.00	75.00	112.50	140.00	427.50	
VANASSE HANGEN BRUSTLIN, INC.	33.33	50.00	105.00	140.00	328.33	

Procurement Committee Meeting - September 3, 2021 Y21-902-CH, CONTINUING PROFESSIONAL ENGINEERING DESIGN SERVICES FOR FEDERALLY FUNDED CONSTRUCTION PROJECTS



Interoffice Memorandum

August 25, 2021

To: Carol Hewitt, Contracting Agent Procurement Division

- FROM: Sheena Ferguson, Manager Business Development Division
- SUBJECT: Y21-902-CH Continuing Professional Engineering Design Services for Federally Funded Construction Projects

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 nine proposals submitted for this project from AVCON, Inc.; Bentley Architects + Engineers; Dewberry Engineers, Inc.; DRMP, Inc.; Exp. U.S. Services, Inc.; Heath & Lineback Engineers, Inc; Inwood Consulting Engineers, Inc.; Pegasus Engineering, LLC; and Vanasse Hangen Brustlin Inc. Listed below are respondents to the subject RFP with their DBE goal:

Name of the Proposer	DBE %
AVCON, Inc.	14%
Bentley Architects + Engineers	44%
Dewberry Engineers, Inc.	12%
DRMP, Inc.	12%
Exp. U.S. Services, Inc.	1%
Heath & Lineback Engineers, Inc	13%
Inwood Consulting Engineers, Inc.	15%
Pegasus Engineering, LLC, (DBE Prime)	88%
Vanasse Hangen Brustlin, Inc.	12%