



July 2, 2020

**TO:** Mayor Jerry L. Demings  
and the Board of County Commissioners

**FROM:**  Carrie Mathes, CFCM, CPPO, C.P.M., Manager, Procurement Division

**CONTACT:** Andres Salcedo, P.E., Deputy Director, Utilities Department  
(407) 254-9719

**SUBJECT:** Consultant Selection, Request for Proposals, Y20-824-TA, Engineering Services for Ficquette Road

**RECOMMENDATION:**

Selection of one firm and two ranked alternates to provide Engineering Services for Ficquette Road, Request for Proposals Y20-824-TA, from the following firms, listed alphabetically. Further, request authorization for the negotiation and award a contract provided it does not exceed the budget of \$1,700,000.

- Atkins North America, Inc.
- Barnes, Ferland, and Associates, Inc.
- CPH, Inc.
- Reiss Engineering, Inc.
- Woolpert, Inc.

This item was evaluated by the Procurement Committee on July 2, 2020. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

**PURPOSE:**

This project will provide improvements to the water, wastewater, and reclaimed water system associated to the County's Public Works road project within Ficquette Road corridor from Ingelnook Drive to Summerlake Park Blvd and onto Reams Road. The proposed utility relocations will include constructing new facilities and the removal and/or replacement of facilities in conflict with Orange County Public Works planned roadway widening and drainage improvement projects. This project is located in district 6.

**DISCUSSION:**

Six 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 proposal submitted by EAC Consulting, Inc. scored too low for Board consideration. Consensus scores from the Procurement Committee are attached.

**Procurement Committee Meeting - July 2, 2020**  
**Y20-824-TA, Engineering Services for Ficquette Road**

CRITERIA	Project Manager	Engineer	Project Team	Scope	VOW	Location	M/WBE	Displaced Workers (B)	SDV (B)	Total Weighted Points
Weighted Value	15	10	15	30	5	10	15	5	15	120
Similar Projects Requested	3	3	(B) Indicates Bonus Points (Maximums Bonus Points Above)							
Atkins North America, Inc.	50.00	50.00	45.00	120.00	15.00	50.00	75.00	0.00	2.00	407.00
Barnes, Ferland, and Associates, Inc.	75.00	50.00	60.00	120.00	20.00	50.00	75.00	0.00	0.00	450.00
CPH, Inc.	75.00	50.00	71.25	150.00	20.00	50.00	75.00	0.00	2.00	493.25
Reiss Engineering, Inc.	75.00	50.00	45.00	90.00	15.00	50.00	75.00	0.00	8.00	408.00
Woolpert, Inc.	75.00	50.00	60.00	120.00	20.00	50.00	37.50	0.00	0.00	412.50



**INTEROFFICE MEMORANDUM**

July 1, 2020

TO: Tracy Attenasio, Contracting Agent  
Procurement Division.

FROM: Angela Brown, Senior Contract Administrator  
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation

PROJECT: Y20-824-TA/Engineering Services for Ficquette Road Revised

APPROVED: *Sheena Ferguson*

The M/WBE participation goal for this RFP is 27% and the M/WBE Employment Workforce goal is 18% minority, 6% women. Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation.

**1. ATKINS NORTH AMERICA, INC.  
MAJORITY PRIME**

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
EPIC Engineering & Consulting Group, LLC	AM(Pac)	1%	Quality Review
L & S Diversified, LLC	AF(Pac)	22.5%	CAD Drafting Services
ECHO UES, Inc.	HM	3%	Subsurface Utility Engineering
KMAC Consulting Services, LLC	WF	.50%	Hydraulic Analysis

Total M/WBE Participation Proposed: 27%

M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 30%  
 Total WBE Workforce: 22%  
 Minority Workforce and Women Workforce Weighted Score: 37.5

**Total M/WBE Participation Weighted Score: 75**

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Gator Engineering & Aquifer Restoration, Inc.	2	Geotechnical Engineering
Construction Engineering Consulting Group, LLC	2	Cost Estimating

Registered SDV(s) Proposed: 2  
 SDV Bonus Points: 4

Displaced Worker(s) Proposed: 0  
 Displaced Worker(s) Bonus Points: 0

**Total Bonus Points: 4**  
*(Includes SDV & Displaced workers)*

**2. BARNES, FERLAND AND ASSOCIATES, INC.  
 MINORITY PRIME - AFAM**

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
L & S Diversified, LLC	AF(Pac)	7%	Surveying and Subsurface Utility Engineering
Antillian Engineering Associates, Inc.	AFAM	5%	Geotechnical Engineering Services
AVCON, Inc.	AM(Is)	15%	MOT Design Services and Construction Administration Assistance

Total M/WBE Participation Proposed: 27%  
 M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 38%  
 Total WBE Workforce: 14%  
 Minority Workforce and Women Workforce Weighted Score: 37.5

**Total M/WBE Participation Weighted Score: 75**

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
None		

Registered SDV(s) Proposed: 0  
SDV Bonus Points: 0

Displaced Worker(s) Proposed: 0  
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points: 0**  
*(Includes SDV & Displaced workers)*

**3. CPH, INC.  
MAJORITY PRIME**

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Aclus Engineering, LLC	HM	10%	General Civil Engineering
ECHO UES, Inc.	HM	2%	Subsurface Utility Designation Services
JPL Engineering, Inc.	HF	14%	Civil Design & Drafting (CADD Services)
Nadic Engineering Services, Inc.	AFAF	1%	Geotechnical Engineering

Total M/WBE Participation Proposed: 27%  
M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 30%  
Total WBE Workforce: 30%  
Minority Workforce and Women Workforce Weighted Score: 37.5

**Total M/WBE Participation Weighted Score: 75**

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Alliance Design & Construction, Inc.	2	Landscape Design

Parillon Group, Inc.	2	Public Relations*
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\*Scope of services not included in RFP.

Registered SDV(s) Proposed: 1  
SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0  
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points: 2**  
*(Includes SDV & Displaced workers)*

**4. EAC CONSULTING, INC.  
MINORITY PRIME**

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Brindley Pieters & Associates, Inc.	AFAM	6%	Miscellaneous Structural & Civil Engineering Support
Global-5, Inc.	WF	2%	Public Relations and Information
H&H Survey Consultants, LLC	WF	3%	ALTA Land Acquisition Survey
L&S Diversified, LLC	AF(Pac)	7%	Surveying and Mapping
Landscape Design, LLC	AFAM	3%	Landscape Architecture
Montgomery Consulting Group, Inc.	WF	3%	Cost Estimating, Scheduling, Construction Administration
Nadic Engineering Services, Inc.	AFAF	3%	Geotechnical Engineering

Total M/WBE Participation Proposed: 27%  
M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 84%

Total WBE Workforce: 4%  
 Minority Workforce and Women Workforce Weighted Score: 0

**Total M/WBE Participation Weighted Score: 37.5**

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Drummond Carpenter, PLLC	2	Environmental, Civil Engineering & Sustainability

Registered SDV(s) Proposed: 1  
 SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0  
 Displaced Worker(s) Bonus Points: 0

**Total Bonus Points: 2**  
*(Includes SDV & Displaced workers)*

**5. REISS ENGINEERING, INC.  
 MAJORITY PRIME**

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Aclus Engineering, LLC	HM	15%	Design Engineering Support Services
ECHO UES, Inc.	HM	7%	Surveying, Subsurface Utility Engineering (SUE) and Property Acquisition Assistance
CPW Construction, Inc.	AFAF	5%	Construction Administration Support

Total M/WBE Participation Proposed: 27%  
 M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 22%  
 Total WBE Workforce: 14%  
 Minority Workforce and Women Workforce Weighted Score: 37.5

**Total M/WBE Participation Weighted Score: 75**

<b>Registered Service-Disabled Veteran(s) (SDV) Sub-consultant</b>	<b>Points</b>	<b>SDV Sub-consultant Role</b>
Blue Cord Design & Construction, LLC dba Blue Cord Professional Services	2	Construction Administration & Cost Estimates
Construction Engineering Consulting Group, LLC	2	QA/QC Support
Gator Engineering & Aquifer Restoration, Inc.	2	Geotechnical Engineering
Parillon Group, Inc.	2	Public Relations*
Roger A. Repsteion, PE, AIA, CGD dba RDC	2	Bidding Assistance

\*Scope of services not included in RFP

Registered SDV(s) Proposed: 4  
SDV Bonus Points: 8

Displaced Worker(s) Proposed: 0  
Displaced Worker(s) Bonus Points: 0

**Total Bonus Points: 8**  
(Includes SDV & Displaced workers)

**6. WOOLPERT, INC.  
MAJORITY PRIME**

<b>M/WBE Sub-consultant(s)</b>	<b>M/WBE Classification</b>	<b>Projected %</b>	<b>Sub-consultants Role</b>
EPIC Engineering and Consulting Group, LLC	AM(Pac)	5%	QA/QC and Field Services
L & S Diversified, LLC	AF(Pac)	10%	Survey Services, Subsurface Utility Engineering
Electrical Design Associates, Inc.	HF	4%	Electrical Engineering
CPW Construction, Inc.	AFAF	8%	Construction Administration

Total M/WBE Participation Proposed: 27%

M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 13%

Total WBE Workforce: 22%



Minority Workforce and Women Workforce Weighted Score: 0

**Total M/WBE Participation Weighted Score: 37.5**

<b>Registered Service-Disabled Veteran(s) (SDV) Sub-consultant</b>	<b>Points</b>	<b>SDV Sub-consultant Role</b>
None		

Registered SDV(s) Proposed: 0

SDV Bonus Points: 0

Displaced Worker(s) Proposed: 0

Displaced Worker(s) Bonus Points: 0

**Total Bonus Points: 0**

*(Includes SDV & Displaced workers)*