



## Interoffice Memorandum

August 12, 2019

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

From:  Carrie Mathes, Manager, Procurement Division

Contact: Brandon Bryant, Chief Engineer, Engineering Division  
(407) 254-9721

Subject: Selection of Firm, Request for Proposals Y19-1056-AH, Field Water  
Supply Hydrologic and Environmental Monitoring Program

### RECOMMENDATION:

Selection of Greenman-Pedersen, Inc. to provide Field Water Supply Hydrologic and Environmental Monitoring Program, Request for Proposals Y19-1056-AH. Further request authorization for the Procurement Division to negotiate and execute a 3-year contract in the estimated contract amount of \$233,463.40. Further request authorization for the Procurement Division to renew the contract for two additional 1-year terms.

The proposals were evaluated by the Procurement Committee on July 24, 2019. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

### PURPOSE:

This contract will provide field water supply hydrologic and environmental monitoring services for the Utilities Department.

### DISCUSSION:

Orange County operates multiple potable water supply facilities, which are permitted for consumptive use of water by either the St. Johns River Water Management District or the South Florida Water Management District.

The existing water supply permits have several conditions that require the County to monitor certain types of water resources data and report this data to the water management districts. Examples of data that shall be collected include groundwater levels, surface water levels, and photographic documentation of wetland vegetation conditions. In addition to the monitoring required by the current permits, Orange County monitors hydrologic conditions at several locations. This data is collected for the purpose of operation, performance evaluation, assessment of potential environmental impacts, and future planning related to the water supply facilities.

Selection of Firm, Request for Proposals Y19-1056-AH, Field Water Supply Hydrologic and Environmental Monitoring Program

Additionally, monthly water level readings must be collected at the Lower Floridan Aquifer monitor wells, Upper Floridan Aquifer monitor wells, and surficial aquifer monitor wells in the monitoring program. Weekly water level readings are required at 21 lake piezometers and staff gauges.

The firm will properly operate and download data from the water level data loggers on a monthly basis when manual water level readings are obtained. The firm will review, compile, reduce, and provide the downloaded data logger files to the County in a format suitable for subsequent upload into the master database.

Two proposals were received in response to this Request for Proposals (RFP). The proposal received from Barnes, Ferland and Associates, Inc. was deemed non-responsive for failing to acknowledge addendums with their submittal. The Procurement Committee evaluated the responsive proposal received from Greenman-Pedersen, Inc. in accordance with the criteria set forth in the RFP. Consensus scores of the Procurement Committee are attached.

**RFP #Y19-1056-AH**  
**FIELD WATER SUPPLY HYDROLOGIC AND ENVIRONMENTAL MONITORING PROGRAM**


	QUALIFICATION OF STAFF		QUALIFICATION OF FIRM		TECHNICAL APPROACH		LOCATION		FEE PROPOSAL		M/WBE UTILIZATION	BONUS POINTS			TOTAL
												DISPL. WORK	SDV PRIME	SDV SUBS	
WEIGHT:	20		15		20		10		25		10	5	5	10	
1= Poor      4= Above Avg. 2= Below Avg. 5= Excellent 3= Average	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	WEIGHTED SCORE	BONUS POINTS	BONUS POINTS	BONUS POINTS	
FIRM NAME:															
Greenman-Pedersen, Inc.	5.00	100.00	5.00	75.00	4.00	80.00	5.00	50.00	5.00	125.00	25.00	0.00	0.00	0.00	455.00



## INTEROFFICE MEMORANDUM

June 12, 2019

TO: Alina Hernandez, Senior Contract Administrator  
Procurement Division

FROM: Kesi Warren, Senior Contract Administrator   
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation

PROJECT: Y19-1056-AH, Field Water Supply Hydrologic and Environmental Monitoring Program

APPROVED: 

Below are the respondents to the subject RFP with their firm's certified Minority/Women Business Enterprise (M/WBE) sub-consultants, Minority Business Enterprise Workforce and Women Business Enterprise goals:

1. Greenman-Pedersen, Inc.  
MAJORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Apex Engineering, Inc.	WF	24%	Water Level Monitoring including Data Logger

Total M/WBE Participation Proposed: 24 %  
**M/WBE Sub consultant participation Weighted Score: 25**

Total M/WBE Workforce: 16%  
Total WBE Workforce: 11%  
**Minority Workforce and Women Workforce Weighted Score: 0**

**Total M/WBE Participation Weighted Score: 25**

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)*