



Interoffice Memorandum

July 31, 2017

TO: Mayor Teresa Jacobs
and the Board of County Commissioners

FROM: Carrie Woodell, Manager, Procurement Division

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

SUBJECT: Consultant Selection, Request for Proposals Y17-804-PH,
Engineering Services for Hamlin Groves Trail and Avalon Road
Master Pump Station Project

RECOMMENDATION

Selection of one firm and an alternate to provide Engineering Services for Hamlin Groves Trail and Avalon Road Master Pump Station Project, Request for Proposals Y17-804-PH, from the following firms listed alphabetically. Further request the Board authorize negotiation and execution of the final contract by the Procurement Division provided that it does not exceed the budget of \$1,650,000.

Black & Veatch Corporation
CPH, Inc.

The proposals were evaluated by the Procurement Committee on July 19, 2017. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

PURPOSE

This project consists of the design, permitting and construction administration for two master pump stations. The pump stations design will include a perimeter wall, dual wet wells, pumps with variable frequency drive controlled motors, Supervisory Control and Data Acquisition System, all required electrical and instrumentation systems, an emergency generator with fuel tank, and odor control systems. The pump stations are located in District 1.

DISCUSSION

The Hamlin Groves Trail and Avalon Road Master Pump Stations will provide wastewater service to a portion of West Orange County. The pump stations will provide future transmission capacity and improve the hydraulic conditions in the Southwest Service Area.

Two proposals were received in response to the Request for Proposals. The Procurement Committee evaluated the proposals in accordance with the criteria set forth in the Request for Proposals. Scores from the Procurement Committee are attached.

RFP#: Y17-804-PH	PROJECT		PROJECT		PROJECT		M/WBE		LOCATION		VOLUME		SCOPE		VETERANS		DISPLACED WORKERS		TOTAL
ENGINEERING SERVICES FOR HAMLIN GROVES TRAIL AND AVALON ROAD MASTER PUMP STATION PROJECT	PROJECT MANAGER (1.666)		PROJECT ENGINEER (1.666)		TEAM														
WEIGHT	15		10		15		15		10		5		30		2		1		
	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	
Black & Veatch Corporation	3.0	75	3.0	50	4.6	69	4	60	5	50	4	20	5	150	5	10	0	0	484
CPH, Inc.	3.0	75	3.0	50	4.6	69	4	60	5	50	2	10	4	120	2	4	0	0	438



Interoffice Memorandum

BUSINESS DEVELOPMENT DIVISION

July 19, 2017

TO: Patty Hobbs, Senior Contract Administrator, Procurement Division

FROM: Angela Brown, Senior Contract Administrator, Business Development

SUBJ: Y17-804-PH / Engineering Services for Hamlin Groves Trail and Avalon Road Master Pump Stations Project

APPROVED: Sheena Ferguson
Sheena Ferguson, 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%):

	Projected %	Sub-Consultant Role
1. BLACK & VEATCH CORPORATION Majority Prime		
<u>M/WBE Subconsultants:</u>		
Civil/Site Engineering, Inc. (White Female)	5%	Civil/Site
Electrical Design Associates, Inc. (Hispanic Female)	12%	Electrical / I & C
L & S Diversified, Inc. (Asian Pacific Female)	3.5%	Surveying
CPW Construction, Inc. (African American Female)	2%	Construction Administration
EPIC Engineering & Consulting Group, LLC (Asian Islander Male)	3.5%	Engineering Support/Public Relations
MSE Group, Inc. (Asian Pacific Female)	1%	Environmental/Ecological
Total M/WBE Participation:	27%	
EEO Staff:	53%	
Points:	4	

BONUS POINTS:

Displaced Worker(s) Proposed

**Registered Service Disabled Veteran(s)
Proposed**

Alliance Design & Construction, Inc.	1	Landscape Architecture
Gator Engineering and Aquifer Restoration, Inc.	1	Geotechnical Services
Roger A. Repstein, RDC	1	Constructability Review
Construction Engineering Consulting Group, Inc.	1	Cost Estimating
PES, LLC	1	Civil Support

Total Bonus Points: 10

**2. CPH, INC.
Majority Prime**

M/WBE Subconsultants:

Aclis Engineering, Inc. (Hispanic Male)	5%	General Civil Engineering
Electrical Design Associates, Inc. (Hispanic Female)	18%	Electrical Engineering Design & Instrumentation
L & S Diversified, Inc. (Asian Pacific Female)	2%	Survey, Utility Designation/Locates
Nadic Engineering Services, Inc. (African American Female)	2%	Geotechnical Engineering

Total M/WBE Participation: 27%
EEO Staff: 63%

Points: 4

BONUS POINTS:

Displaced Worker(s) Proposed

**Registered Service Disabled Veteran(s)
Proposed**

Parillon Group, Inc.	1	Public Relations
Roger A. Repstein, PE, AIA, CGC dba RDC	1	Constructability, Quality Assurance Reviews
Total Bonus Points:	4	