

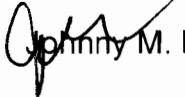


**Interoffice Memorandum**

January 22, 2015

SEE MINUTES  
FOR MOTION  
FEB 10 2015 KHWP

TO: Mayor Teresa Jacobs  
and the Board of County Commissioners

FROM:  Johnny M. Richardson, Manager, Procurement Division

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

SUBJECT: Consultant Selection, Request for Proposals Y15-802-PH,  
Engineering Services for Hunters Creek 3497 and South Central  
3499 Master Pump Station Improvements

**RECOMMENDATION**

Selection of one firm and two ranked alternates to provide Engineering Services for Hunters Creek 3497 and South Central 3499 Master Pump Station Improvements, Y15-802-PH, from the following firms listed alphabetically. Further request the Board authorize execution of the final contract by the Procurement Division provided that it does not exceed the budget of \$450,000. Funds are available in account number 4420-038-1559-6310.

Black & Veatch Corporation  
CMTS, LLC  
CPH, Inc.  
Tetra Tech, Inc.

The proposals were evaluated by the Procurement Committee on January 14, 2015. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

**PURPOSE**

This project consists of the design, permitting and construction administration for two wastewater master pump stations.

**DISCUSSION**

Master pump station 3497 is located at 2710 Town Center Boulevard within the Hunter's Creek Community. It is currently operating as a triplex station with three 77 horse power submersible pumps. The site area is approximately 4,500 square feet. The site is immediately adjacent to a golf course, retention pond, AT&T easement, and the right-of-way for a major throughway.

Master pump station 3499 is located at 2528 Tandori Circle within the Pepper Mill Community. It is operating as a triplex pump station with three 134 horse power submersible pumps. The site area is approximately 7,000 square feet. The site is accessed by a narrow driveway between two single family residences and is in close proximity to a wetland.

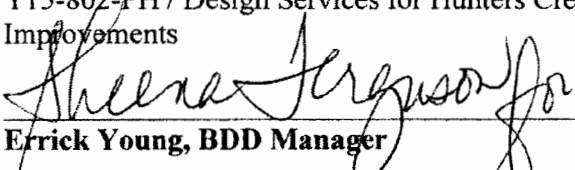
Due to the overall deteriorating condition of these pump stations and the volume of wastewater they transmit to the South Water Reclamation Facility, the design and construction of these improvements are a priority.

RFP#:Y15-802-PH  Hunters Creek 3497 and South Central 3499 Master Pump Stations	PROJECT		PROJECT		PROJECT		M/WBE		LOCATION		VOLUME		SCOPE		Welfare		Veterans		TOTAL
	MANAGER (factor 1.666)		ENGINEER R (factor 1.666)		TEAM														
WEIGHT	15		10		15		15		10		5		30		1		2		
	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	
Tetra Tech	3.0	75	3.0	50	5	75	4	60	5	50	3	15	4	120	0	0	1	2	447.0
Black & Veatch Corp.	3.0	75	3.0	50	4	60	4	60	5	50	3	15	4	120	0	0	0	0	430.0
CPH, Inc.	3.0	75	3.0	50	3	45	4	60	5	50	3	15	4	120	0	0	3	6	421.0
CMTS, LLC	3.0	75	2.0	33	3	45	5	75	5	50	5	25	3	90	0	0	3	6	399.3



Interoffice Memorandum

**BUSINESS DEVELOPMENT DIVISION**

DATE: January 6, 2015  
TO: Patty Hobbs, Senior Contract Administrator, Procurement Division  
FROM: <sup>A.B.</sup> Angela Brown, Senior Contract Administrator, Business Development Division  
SUBJ: Y15-802-PH / Design Services for Hunters Creek 3497 and South Central 3499 Master Pump Station Improvements  
APPROVED:   
Errick Young, 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
<b>BLACK &amp; VEATCH CORPORATION</b>		
<b>Majority Prime</b>		
<b><u>M/WBE Subconsultants:</u></b>		
Brindley Pieters & Associates, Inc. (African American Male)	17%	Structural/Site Civil
Nadic Engineering Services, Inc. (African American Female)	4%	Geotechnical
Mehta & Associates, Inc. (Asian Islander Male)	6%	Land Surveying/Traffic (MOT)
<b>Total M/WBE Participation:</b>	<b>27%</b>	
<b>EEO Staff:</b>	<b>39%</b>	
<b>Points:</b>	<b>4</b>	
<b><u>BONUS POINTS:</u></b>		
No Welfare Recipient(s) Proposed		
No Registered Service Disabled Veteran(s) Proposed		
<b>Total Bonus Points:</b>	<b>0</b>	

**CMTS, LLC**  
**Minority Prime (African American Male)**

**M/WBE Subconsultants:**

Brindley Pieters & Associates, Inc. (African American Male)	9%	Civil Engineering and Structural Engineering
CPW Construction, Inc. (African American Female)	4%	Construction Administration
Lebron Group, Inc. (Hispanic Male)	3%	Surveying
Milan Engineering, Inc. (Asian Islander Male)	9%	Electrical Engineering and Mechanical Engineering
TEAM Engineering, LLC (White Female)	2%	Environmental
<b>Total M/WBE Participation:</b>	<b>27%</b>	
<b>EEO Staff:</b>	<b>29%</b>	
<b>Points:</b>	<b>5</b>	

**BONUS POINTS:**

No Welfare Recipient(s) Proposed

Registered Service Disabled Veteran(s) Proposed:

Alliance Design and Construction, Inc.	1	Architecture
Blue Cord Design and Construction, LLC	1	Constructability Review
Gator Engineering & Aquifer Restoration, Inc.	1	Geotechnical Engineering
<del>*Research Development Construction</del>	<del>1</del>	<del>Cost Estimating and QA/QC</del>

**\*This firm is not registered with Orange County as a Service Disabled Veteran. No bonus points will be awarded for the inclusion of this firm.**

**Total Bonus Points: 6**

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

**M/WBE Subconsultants:**

Barnes Ferland and Associates, Inc. (African American Male)	38%	Pump Station Design, Survey Soft Digs & GPR
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**Total M/WBE Participation:** 38%  
**EEO Staff:** 57%

**Points:** 4

**BONUS POINTS:**

No Welfare Recipient(s) Proposed

Registered Service Disabled Veteran(s)  
Proposed:

Gator Engineering & Aquifer Restoration, Inc.	1	Geotechnical Engineering and Groundwater Testing
<del>*Parillon Group, Inc.</del>	<del>1</del>	<del>Public Relations</del>
Roger A. Repstein	1	Constructability, Quality Assurance Reviews
TerraCloud, Inc.	1	Website Design for Public Relations

**\*This firm is not registered with Orange County as a Service Disabled Veteran to perform this scope of service. No bonus points will be awarded for the inclusion of this firm.**

**Total Bonus Points:** 6

**TETRA TECH, INC.  
Majority Prime**

**M/WBE Subconsultants:**

Barnes, Ferland & Associates, Inc. (African American Male)	4%	Surveying and SUE
EPIC Engineering & Consulting Group, LLC (Asian Islander Male)	17%	Engineering Support
CPW Construction, Inc. (African American Female)	6%	Construction Administration

**Total M/WBE Participation:** 27%  
**EEO Staff:** 37%

**Points:** 4

**BONUS POINTS:**

**No Welfare Recipient(s) Proposed**

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

Gator Engineering and Aquifer Restoration, Inc.	1	Geotechnical
<b>Total Bonus Points:</b>	<b>2</b>	