ORANGE Interoffice Memorandum

December 11, 2017

TO:

Mayor Teresa Jacobs

and the Board of County Commissioners

FROMW

Carrie Woodell, Manager, Procurement Division

CONTACT:

Andres Salcedo, P. E., Assistant Director, Utilities Department

(407) 254-9719

SUBJECT:

Consultant Selection, Request for Proposals Y18-802-PH,

Engineering Services for Storey Park (Innovation Place) Master

Pump Station Project

RECOMMENDATION

Selection of one firm and two ranked alternates to provide Engineering Services for Storey Park (Innovation Place) Master Pump Station Project, Request for Proposals Y18-802-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 \$1,200,000.

CPH, Inc Hazen and Sawyer, P.C. Reiss Engineering, Inc. Wright-Pierce, Inc.

The proposals were evaluated by the Procurement Committee on December 6, 2017. Commissioner Emily Bonilla was assigned to the Procurement Committee.

PURPOSE

This project consists of the design, permitting and construction administration of a master pump station. The project will include a perimeter wall with access gate, dual wet well, pumps with variable frequency drive controlled motors, a controls building, supervisory control and data acquisition systems, all required electrical and instrumentation systems, an emergency generator with fuel tank and an odor control system. The facility is located in District 5.

DISCUSSION

This project will provide future transmission capacity and improve the hydraulic conditions in the East service area.

Four 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. Consensus scores from the Procurement Committee are attached.

RFP#: Y18-802-PH	PRO	JECT	PR	ОЈЕСТ	PRO	JECT	M/\	WBE	LOC	ATION	VOI	LUME	SCO	OPE	VET	ERANS	DISPL WOR		TOTAL
ENGINEERING SERVICES FOR STOREY PARK (INNOVATION PLACE) MASTER PUMP STATION PROJECT	MAN	JECT AGER 566)	ENG	OJECT INEER .666)	TE	AM													·
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	
Wright-Pierce, Inc.	3.0	75	3.0	50.0	5	75	4	60	5_	50_	5	25	5	150	5	10	0	0	495.0
Hazen and Sawyer, P.C.	3.0	75	3.0	50.0	4	60	4	60	5	50	4	20	4	120	5	10	0	0_	445.0
CPH, Inc.	3.0	75	3.0	50.0	4	60	4	60	5	50	2	10	4	120	4	8	0	0	433.0
Reiss Engineering, Inc.	3.0	75	2.0	33.3	4	60	4	60	5	50	4	20	0	0 :	4	8	0	0	306.3



Interoffice Memorandum

BUSINESS DEVELOPMENT DIVISION

December 6, 2017

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Patty Hobbs, Senior Contract Administrator, Procurement Division

FROM:

Angela Brown, Senior Contract Administrator, Business Development

SUBJ:

Y17-802-PM / STOREY PARK (INNOVATION PLACE) MASTER PUMP STATION

PROJE

ATTEN.

Sheena Ferguson, BED 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
	CPH, INC. Majority Prime		
	M/WBE Subconsultants:		
	Brindley Pieters & Associates, Inc. (African American Male)	5.5%	Structural Engineering
	Electrical Design Associates, Inc. (Hispanic Female)	21%	Electrical Engineering Designation
•	Echo, UES, Inc. (Hispanic Male)	.5%	Subsurface Utility Explorati Services
	Total M/WBE Participation: EEO Staff:	27% 60%	
	Points:	4	

Displaced Worker(s) Proposed

Registered Service Disabled Veteran(s)
Proposed:

Y17-802-PH, Page 2 of 4

	Gator Engineering & Aquifer Restoration, Inc.	1	Geotechnical Engineering
	Parillon Group, Inc.	1	Public Relations
	PES, LLC	1	Surveying and Mapping Services
	Roger A. Repstein, PE, AIA, CGC dba RDC	1	Engineering Quality Assurance Reviews
	Total Bonus Points:	8	
2.	HAZEN AND SAWYER, P.C. Majority Prime		
	M/WBE Subconsultant:		
	Electrical Design Associates, Inc. (Hispanic Female)	12%	Electrical/Instrumentation Services
	EPIC Engineering & Consulting Group, LLC (Asian Islander Male)	2%	Engineering Support
	C.P.W. Construction, Inc. (African American Female)	4%	Construction Administration
	Aclus Engineering, LLC (Hispanic Male)	4%	Process Mechanical
	MTB Engineering, Inc. (White Female)	3%	Structural Engineering
	TEAM Engineering, LLC (White Female)	2%	Stormwater/Environmental
	Total M/WBE Participation: EEO Staff:	27% 57%	
	Points:	4	
	BONUS POINTS:		
	Displaced Worker(s) Proposed		
	Registered Service Disabled Veteran(s) Proposed:		
	Blue Cord Design & Construction, LLC	1	Constructability
	Alliance Design& Construction, Inc.	1	Landscape Architecture
	Gator Engineering & Aquifer Restoration, Inc.	1	Geotechnical

	PES, LLC	1	Survey/Civil
	Construction Engineering Consulting Group, LLC	. 1	Cost Estimating
	Total Bonus Points:	10	
3.	REISS ENGINEERING, INC. Majority Prime		
· ·	M/WBE Subconsultant:		
	Barnes, Ferland & Associates, Inc. (African American Male)	9%	Surveying & Subsurface Utility Exploration Services & Environmental Consulting Services (Including Ecological)
	Electrical Design Associates, Inc. (Hispanic Female)	15% .	Electrical, HVAC, Instrumentation and Controls
	EPIC Engineering and Consulting Group, LLC (Asian Islander Male	3%	Engineering Support/Public Information
	Total M/WBE Participation: EEO Staff: Points:	27% 38%	• •
	BONUS POINTS:	4	
	Displaced Worker(s) Proposed		
	Registered Service Disabled Veteran(s) Proposed:		
	*Blue Cord Design and Construction, Inc.	1	Design Quality Control
	Construction Engineering Consulting Group, LLC	1	Construction Administration Support/Cost Estimating
	Gator Engineering and Aquifer Restoration, Inc.	1	Geotechnical
	PES, LLC	i.	Civil/Site Engineering
	Roger A. Repstein (RDC)	1	Constructability Review & Bid Evaluation
•	*Blue Cord Design and Construction, Inc. is not registered in this scope of service.		
	not registered in this scope of service.		

4. WRIGHT-PIERCE, INC. Majority Prime

M/WBE Su	bconsultant:
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CPW Construction, Inc. (African American Female)	4%	Construction Administration
Civil/Site Engineering, Inc. (White Female)	5%	Civil Engineering (Traffic, MOTs, Site)
Electrical Design Associates, Inc. (Hispanic Female)	14%	Electrical & Instrumentation/SCADA Design
L&S Diversified, LLC. (Asian Pacific Female)	5%	Surveying
The MSE Group, LLC (3E) (Asian Pacific Female)	1%	Ecological Studies/Wetland Investigations
Total M/WBE Participation: EEO Staff:	29% 24%	
Points:	4	
BONUS POINTS:		
Displaced Worker(s) Proposed		•
Registered Service Disabled Veteran(s) Proposed		
Alliance Design & Construction, Inc.	1	Landscape Architecture ·
Construction Engineering Consulting Group, LLC	1	Cost Estimating Support
(CEG) Geter Engineering and Aquifor Restoration. Inc.	1	Geotechnical Engineering
Gator Engineering and Aquifer Restoration, Inc.	1	Civil Support/Survey
PES, LLC Roger A. Repstein, PE, AIA, CGC dba	Ï	Constructability Review
Total Bonus Points:	10	