



Interoffice Memorandum

March 21, 2019

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

FROM: Carrie Mathes, Manager, Procurement Division

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

SUBJECT: Consultant Selection, Request for Proposals Y19-807-TA, Avalon
Road Reclaimed Water Storage and Repump Facilities

RECOMMENDATION:

Selection of one firm and one ranked alternate for Avalon Road Reclaimed Water Storage and Repump Facilities, Request for Proposals Y19-807-TA, 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 \$1,800,000.

Kimley-Horn and Associates, Inc.
Reiss Engineering, Inc.
Wright-Pierce, Inc.
WSP USA Inc.

The Procurement Committee evaluated the proposals on March 20, 2019. Commissioner Christine Moore was assigned to the Procurement Committee.

PURPOSE

This project consists of the design, permitting, and construction administration of reclaimed water storage and pumping facilities necessary to address periods of peak reclaimed water volume usage in the southwest Service Area. The project includes 5.0 million gallons of reclaimed water storage and 21,000 gallons per minute of high service pumping. The facility will include variable speed pumps and controls housed in a building, instrumentation including Supervisory Control and Data Acquisition, disinfection system, emergency power generator, fuel storage tank, and miscellaneous appurtenances necessary for system operation. The facility will be located in District 1.

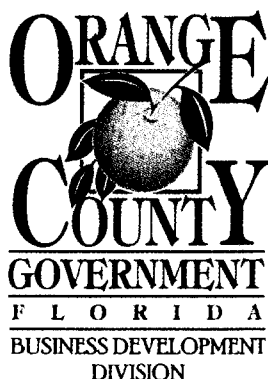
DISCUSSION

Five 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. Consensus scores from the Procurement Committee are attached.

The firm Booth, Em, Straughan & Hiott, Inc. scored too low for board consideration.

RFP Y19-807-TA
AVALON ROAD RECLAIMED WATER STORAGE AND REPUMP FACILITIES

	PROJECT MANAGER (1.666)		PROJECT ENGINEER (1.666)		PROJECT TEAM		MWBE PARTICIPATION		LOCATION		VOLUME		SCOPE		VETERAN S	DISPL. WORKER	TOTAL
WEIGHT:	15		10		15		15		10		5		30		2	1	
1= Poor Avg. 2= Below Avg. 3= Average 4= Above 5= Excellent	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	BONUS POINTS	BONUS POINTS	
FIRM NAME:																	
Reiss Engineering, Inc.	3.00	74.97	3.00	49.98	4.40	66.00	4.00	60.00	5.00	50.00	4.00	20.00	5.00	150.00	10.00	0.00	480.95
WSP USA Inc.	2.50	62.48	3.00	49.98	4.00	60.00	4.00	60.00	5.00	50.00	4.00	20.00	4.00	120.00	6.00	0.00	428.46
Kimley-Horn and Associates, Inc.	3.00	74.97	3.00	49.98	4.00	60.00	3.00	45.00	3.00	30.00	4.00	20.00	4.00	120.00	10.00	0.00	409.95
Wright-Pierce, Inc.	3.00	74.97	0.00	0.00	4.00	60.00	4.00	60.00	3.00	30.00	5.00	25.00	4.40	132.00	8.00	0.00	389.97



INTEROFFICE MEMORANDUM

March 13, 2019

TO: Tracy Attenasio, Senior Contract Administrator
Procurement Division

FROM: Chayla German, Senior Contract Administrator
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation

PROJECT: Y19-807 TA/ Avalon Road Reclaimed Water Storage and Repump Facilities

APPROVED: *Athena Ferguson*

The M/WBE participation goal for this RFP is 27% and the M/WBE Employment Workforce goal is 24%. Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation score on a one (1) to five (5) scale:

1. BESH (Booth, Ern, Straughn & Hiott, Inc.)
MINORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Electrical Design Associates	WBE	26%	Electrical Engineering
Global-5, INC.	WBE	1%	Public Relations

Total M/WBE Participation Proposed: 27 %
Total M/WBE Employment Workforce: 15 %
Points: 3

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected %	SDV Sub-consultant Role

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)

2. Kimley-Horn and Associates, Inc.

MAJORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
CPW Construction, Inc.	WBE	4%	Construction
EAC Consulting, Inc.	WBE	2%	Transportation/MOT
ECHO UES, Inc.	MBE	1%	Subsurface Utility Engineering/Utility Mapping
Electrical Design Associates, Inc.	WBE	12%	Electrical
L&S Diversified, LLC	WBE	3%	Surveying
Nadic Engineering	WBE	1%	Geotechnical
MSE Group, LLC	MBE	2%	Ecological/Environmental Engineering

Total M/WBE Participation Proposed: 25 %

Total M/WBE Employment Workforce: 43 %

Points: 3

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected %	SDV Sub-consultant Role
Blue Cord Design and Construction, LLC	1%	Constructability Reviews
Construction Engineering Consulting Group, LLC	2%	Cost Estimating and Scheduling During Design; Construction Cost Estimating and Construction Claims Avoidance Reviews
Gator Engineering and Aquifer Restoration, Inc.(GEAR)	1%	Geotechnical
Parillon Group	1%	Public Notification Services
Roger A. Repstien, PE, AIA, CGC, dba RDC	2%	Architectural

Registered SDV(s) Proposed: 5

SDV Bonus Points: 10

Displaced Worker(s) Proposed: 0

Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 10
(Includes SDV & Displaced workers)

3. Reiss Engineering, Inc.
MAJORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Aclus Engineering, LLC	MBE	3%	Civil Engineering
Barnes, Ferland & Associates, Inc.	WBE	6%	Survey and subsurface utility exploration
Electrical Design Associates, Inc.	WBE	14%	Electrical/ Instrumental and Control/HVAC
Liquid Solutions Group, Inc.	MBE	4%	Public Information

Total M/WBE Participation Proposed: 27 %
Total M/WBE Employment Workforce: 40 %
Points: 4

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected %	SDV Sub-consultant Role
Alliance Design & Construction, Inc.	0.5%	Landscape Architecture
Blue Cord Design & Construction, LLC	2%	Construction Service Support
Gator Engineering & Aquifer Restoration, Inc.	1%	Geotechnical Engineering
PES, LLC	1%	Civil/Site/Stormwater QA/QC
Roger A. Repstien, PE, AIA, CGC dba RDC	0.5%	Constructability Review & Bid Evaluation

Registered SDV(s) Proposed: 5
SDV Bonus Points: 10

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

Total Bonus Points: 10
(Includes SDV & Displaced workers)

4. Wright-Pierce, Inc.
MAJORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Barnes, Ferland & Associates, Inc.	WBE	6%	Surveying & SUE Services; Ecological Studies/Wetlands Investigations
Civil/Engineering, Inc.	MBE	7%	Civil Engineering
Electrical Design Associates, Inc.	WBE	14%	Electrical / Instrumentation and Controls/HVAC

Total M/WBE
Participation Proposed: 27 %
Total M/WBE Employment Workforce: 24 %
Points: 4

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected %	SDV Sub-consultant Role
Alliance Design & Construction, Inc.	0.5%	Architecture & Landscape Architecture
Gator Engineering & Aquifer Restoration, Inc.	3%	Geotechnical Services
PES, LLC	0.5%	Civil Surveying
Roger A. Repstein, PE, AIA, CGC dba RDC	0.5%	Constructability Review

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)

5. WSP USA Inc.
MAJORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
C.P.W. Construction, Inc.	WBE	3%	Construction Management and Construction Administration Services
C.T. HSU + Associates, P.A.	WBE	6%	Architectural/Life Safety Design
Electrical Design Associates, Inc.	WBE	8%	Professional Electrical and Instrumentation Engineering
Hydro Solutions Consulting, LLC	MBE	21%	Professional Civil/Environmental Engineering
MSE Group, LLC	MBE	1.5%	Professional Ecological/Environmental Services
MTB Engineering, Inc.	WBE	3.5%	Professional Structural Engineering
Ruth C. Hamberg	WBE	2%	Professional Landscape Architecture Services

Total M/WBE Participation Proposed: 45 %
Total M/WBE Employment Workforce: 42 %
Points: 4

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Projected %	SDV Sub-consultant Role
Alliance Design & Construction, Inc.	1.5%	Professional Planning Services
Gator Engineering & Aquifer Restoration, Inc.	2%	Professional Geotechnical Services
PES LLC	3%	Professional Surveying, Mapping & Civil Engineering Services

Registered SDV(s) Proposed: 3
SDV Bonus Points: 6

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0
Total Bonus Points: 6

(Includes SDV & Displaced workers)