



Interoffice Memorandum

October 12, 2019

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

FROM: *CM* Carrie Mathes, Manager, Procurement Division

CONTACT: Andres Salcedo, Deputy Director, Utilities Department
(407) 254-9719

SUBJECT: Consultant Selection, Request for Proposals Y20-802-TA,
Engineering Services for South Water Reclamation Facility (SWRF)
Phase 6A Improvements

RECOMMENDATION:

Selection of one firm and an alternate to provide Engineering Services for South Water Reclamation Facility (SWRF) Phase 6A Improvements, Request for Proposals Y20-802-TA, from the following firms, listed alphabetically. Further, request the Board authorize negotiation and execution of a contract by the Procurement Division provided that the contract does not exceed the budget of \$6,000,000.

Black & Veatch Corporation
Jacobs Engineering Group, Inc.

The Procurement Committee evaluated the proposals on October 9, 2019. Commissioner Mayra Uribe was assigned to the Procurement Committee.

PURPOSE:

This project consists of the design, permitting, and construction administration for the construction of various improvements to the SWRF that includes a new electrical/generator building; south service area pump station improvements; a new central receiving building; new Supervisory Control and Data Acquisition control room; maintenance building renovations; North 1 Aeration Basin modifications; North Plant Grating and handrail; Anaerobic digester Exterior Renovations, and north plant effluent pumps and motors refurbishment. Sustainability components include repairing aging water infrastructure, more efficient use of water, and improving water treatment performance. The work is located in District 6.

DISCUSSION:

Two 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.

RFP# Y20-802-TA

ENGINEERING SERVICES FOR SOUTH WATER RECLAMATION FACILITY (SWRF) PHASE 6A IMPROVEMENTS

	PROJECT MANAGER (1.666)		PROJECT ENGINEER (1.666)		PROJECT TEAM		M/WBE 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	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	BONUS POINTS	BONUS POINTS	
FIRM NAME:																
Black & Veatch Corporation	3.00	74.97	3.00	49.98	4.00	60.00	75.00	3.00	30.00	4.00	20.00	5.00	150.00	10.00	-	469.95
Jacobs Engineering Group, Inc.	1.00	24.99	3.00	49.98	4.00	60.00	75.00	5.00	50.00	4.00	20.00	4.00	120.00	10.00		409.97



INTEROFFICE MEMORANDUM

September 24, 2019

TO: Tracy Attenasio, Senior Contract Administrator
Procurement Division

FROM: Angela Brown, Senior Contract Administrator
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation for RFP
Y20-802-TA/ Engineering Services for SWRF Phase 6A Improvements

APPROVED: Sheena Ferguson

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 Workforce goals:

1. BLACK & VEATCH CORPORATION
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Civil/Site Engineering, Inc.	White Female	6%	Civil/Site/Drainage
C Solutions, Inc.	African American Male	0.5%	Design Quality Assurance/Quality Control Support
Electrical Design Associates, Inc.	Hispanic Female	15%	Electrical/Instrumentation & Control
L & S Diversified, LLC	Asian Pacific Female	3%	Surveying
Nadic Engineering Services, Inc.	African American Female	3%	Geotechnical

Total M/WBE Participation Proposed: 27.5%
M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 44%
Total WBE Workforce: 13%
Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75.0

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Construction Engineering Consulting Group, LLC	2	Cost Estimating Support
PES, LLC	2	Civil Support
Roger A. Repstein dba RDC – Research Development Construction Consulting Services	2	Constructability Review
Blue Cord Design & Construction	2	Construction Management Support
Gator Engineering & Aquifer Restoration, Inc.	2	Groundwater Sampling

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

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

Total Bonus Points: 10
(Includes SDV & Dislocated Workers)

2. JACOBS ENGINEERING GROUP, INC.
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Carlsson, Inc.	White Female	1.5%	Estimating Services
Electrical Design Associates, Inc.	Hispanic Female	23%	Electrical
Montgomery Consulting Group, Inc.	White Female	1%	Public Outreach & QA/QC
MTB Engineering, Inc.	White Female	2.25%	Structural Design & Construction Services

Total M/WBE Participation Proposed: 27.75%
 M/WBE Sub consultant participation Weighted Score: 37.5

 Total M/WBE Workforce: 41%
 Total WBE Workforce: 13%
 Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75.0

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Alliance Design and Construction, Inc.	2	Landscaping Design, Architectural Support, Estimating & Construction Services
Blue Cord Design and Construction, LLC	2	Constructability Review
Drummond Carpenter, LLC	2	Permitting, Stormwater/Drainage, & Environmental Services
Gator Engineering and Aquifer Restoration, Inc.	2	Geotechnical
PES, LLC	2	Surveying

Registered SDV(s) Proposed: 5
SDV Bonus Points: 10
Dislocated Worker(s) Proposed: 0
Dislocated Worker(s) Bonus Points: 0
Total Bonus Points: 10
(Includes SDV & Dislocated Workers)