



July 29, 2019

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

 Carrie Mathes, Manager, Procurement Division

CONTACT: David Jones, Manager, Environmental Protection Division
407-836-1405

SUBJECT: Consultant Selection, RFP Y19-820-RM Professional Engineering Design
Services Little Wekiva River-Lake Lotus Park Regional Stormwater
Treatment Facility

RECOMMENDATION

Selection of one firm and an alternate to provide Professional Engineering Design Services for Little Wekiva River-Lake Lotus Park Regional Stormwater Treatment Facility, Request for Proposals Y19-820-RM, from the following firms listed alphabetically. Further request the Board authorize the Procurement Division to negotiate and award a contract provided that it does not exceed the budget of \$1,430,500.

CDM Smith, Inc.
Cribb Philbeck Weaver Group, Inc.

This item was evaluated by the Procurement Committee on July 24, 2019. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

PURPOSE

This contract will provide engineering design services for Little Wekiva River-Lake Lotus Park Regional Stormwater Treatment Facility. This project is located in District 2.

DISCUSSION

The project is for engineering services for the final design of Little Wekiva River-Lake Lotus Park Regional Stormwater Treatment Facility. This project calls for an off-line treatment facility, including a wet detention pond, wetland treatment, and a Florida Department of Transportation retention pond. This will include intake/diversion structures and a discharge structure downstream of the facility to control the water exiting the facility. The design shall also include the construction or improvement of necessary access to the facility for maintenance.

Y19-820-RM Professional Engineering Design Services for Little Wekiva River-Lake Lotus Park Regional Stormwater Treatment Facility

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The Consultant will perform the following services:

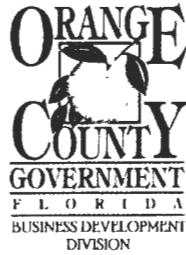
1. Administration
2. Public Information
3. Design and Plans Preparation
4. Permitting
5. Right-of-Way Engineering
6. Design Surveys
7. Geotechnical Services
8. Post Design Services

The scores of the Procurement Committee are attached.

RFP# Y19-820-RM

PROFESSIONAL ENGINEERING DESIGN SERVICES LITTLE WEKIVA RIVER-LAKE LOTUS PARK REGIONAL STORMWATER TREATMENT FACILITY

	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	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	BONUS POINTS	BONUS POINTS	
FIRM NAME:	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	
CDM Smith Inc.	3.00	74.97	3.00	49.98	3.40	51.00		75.00	5.00	50.00	3.00	15.00	4.00	120.00	4.00	-	439.95
Cribb Philbeck Weaver Group, Inc.	2.00	49.98	2.00	33.32	3.00	45.00		75.00	5.00	50.00	4.00	20.00	4.00	120.00	2.00	-	395.30



INTEROFFICE MEMORANDUM

July 22, 2019

TO: Rolando Melo, Senior Contract Administrator
Procurement Division

FROM: ^{A.B.} Angela Brown, Senior Contract Administrator
Business Development Division

SUBJECT: Business Development Division MWBE Proposal Evaluation for RFP
Y19-820-RM/ Professional Engineering Design Services Little Wekiva River
– Lake Lotus Park Regional Stormwater Treatment Facility

APPROVED: Sheena Ferguson

Below are the respondents to the subject RFP with their firm's certified Minority/Women Business Enterprise (MWBE) sub-consultants, Minority Business Enterprise Workforce and Women Business Enterprise Workforce goals:

1. CDM SMITH, INC.
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Pegasus Engineering, Inc.	Hispanic Male	27%	Design and Plans Preparation; Public Information

Total M/WBE Participation Proposed: 27%
MWBE Sub consultant participation Weighted Score: **37.5**

Total M/WBE Workforce: 18%
Total WBE Workforce: 24%
Minority Workforce and Women Workforce Weighted Score: **37.5**

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Roger A. Repstein dba RDC	2	Contract Document Administration; QA/QC
Alliance Design & Construction, Inc.	2	Landscape Architecture

Registered SDV(s) Proposed: 2
SDV Bonus Points: 4

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

Total Bonus Points: 4
(Includes SDV & Dislocated Workers)

2. CRIBB PHILBECK WEAVER GROUP, INC.
MAJORITY PRIME

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Carlsson Construction Estimators, Inc.	White Female	2%	Cost Estimating
ECHO UES, Inc.	Hispanic Male	3%	Subsurface Utility Engineering
*Madrid Engineering Group, Inc.		3%	Geotechnical Engineering Services
OM Engineering Services, Inc.	Asian Male (Pac)	3%	Structural Engineering for Orange County Proposal RFP#Y19-820-RM Professional Engineering Design Services Little Wekiva River – Lake Lotus Park Regional Stormwater Treatment Facility
SGM Engineering, Inc.	Asian Male (Is)	2%	Electrical
TEAM Engineering, LLC	White Female	19%	Environmental Engineering

***This firm is not certified by Orange County as a M/WBE.**

Total M/WBE Participation Proposed: 29%
M/WBE Sub consultant participation Weighted Score: **37.5**

Total M/WBE Workforce: 21%
Total WBE Workforce: 21%
Minority Workforce and Women Workforce Weighted Score: **37.5**

Total M/WBE Participation Weighted Score: 75

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
Drummond Carpenter, PLLC	2	Water Resources

Registered SDV(s) Proposed: 1
SDV Bonus Points: 2

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

Total Bonus Points: 2
(Includes SDV & Dislocated Workers)