



October 15, 2021

TO: Mayor Jerry L. Demings  
-AND-  
County Commissioners

FROM:

Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager,  
Procurement Division

CONTACT: David Gregory, Manager, Solid Waste Division  
407-254-9622

SUBJECT: Consultant Selection, Request for Proposals Y21-908-R2 Continuing  
Engineering Services for Orange County Solid Waste Division

**RECOMMENDATION:**

Selection of one firm and two ranked alternates to provide Continuing Engineering Services for Orange County Solid Waste Division, Request for Proposals Y21-908-R2, from the following firms listed alphabetically.

S2L, Incorporated  
Stearns, Conrad and Schmidt Consulting Engineers, Inc. dba SCS Engineers  
Tetra Tech, Inc.

Request the Board authorize execution of the final contract by the Procurement Division to establish hourly rates for future requirements. The contract performance period will be for one-year with two one-year renewals. Further request authorization for the Procurement Division to formally terminate negotiations with the top ranked firm, if we are unable to come to a favorable negotiated agreement, and commence negotiations with the next ranked alternate.

The proposals were evaluated by the Procurement Committee on October 6, 2021. Commissioner Mayra Uribe was assigned to the Procurement Committee.

**PURPOSE:**

To contract with a firm to provide continuing engineering services for the Solid Waste Division.

**DISCUSSION:**

The Consultant will provide a variety of assignments, including planning studies, reports, Permitting, and operational assistance, as required. Other services may include assisting the County with regulatory compliance and related issues. Services under this contract do not include design services or construction administration.

The scores of the Procurement Committee are attached.

Procurement Committee Meeting - 10/06/2021  
 Y21-908-R2, Continuing Engineering Services For Orange County Solid Waste Division

CRITERIA	Project Manager	Engineer	Project Team	Scope	VOW	Location	M/WBE	Dislocated Workers (B)	SDV (B)	Total Weighted Points
Weighted Value	15	10	15	30	5	10	15	5	15	135
Similar Projects Requested	5	5	(B) Indicates Bonus Points (Maximums Bonus Points Above)							
<b>Tetra Tech, Inc.</b>	75.00	40.00	60.00	120.00	15.00	50.00	75.00	0.00	0.00	435.00
<b>Stearns, Conrad and Schmidt Consulting Engineers, Inc. dba SCS Engineers</b>	75.00	0.00	60.00	150.00	20.00	30.00	75.00	0.00	2.00	412.00
<b>S2L, Incorporated</b>	75.00	50.00	71.25	82.50	25.00	50.00	37.50	0.00	2.00	393.25



**INTEROFFICE MEMORANDUM**

October 5, 2021

TO: Rolando Melo, Contracting Agent  
Procurement Division

FROM: Angela Brown, Senior Contract Administrator  
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation for RFP  
Y21-908-RM / Continuing Engineering Services for Orange County Solid Waste  
Division

APPROVED: *Aheena 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. S2L, INC.**  
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Antillian Engineering Associates, Inc.	AFAM	3%	Geotechnical Engineering
AVCON, Inc.	AM(Pac)	10%	Structural and Civil Engineering/*Stormwater Management
Bobes Associates Consulting Engineers, Inc.	HM	6%	Mechanical and Electrical Engineering
EPIC Engineering & Consulting, Inc.	AM(Pac)	4%	Leachate Management
Grove Scientific & Engineering, Inc.	WF	2%	*Air Services
Nieto Whittaker Surveying, LLC	HM	2%	Survey Services

\*Additional clarification needed on the role of subconsultant.

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

**37.5**

Total M/WBE Workforce: 0%  
Total WBE Workforce: 20%

Minority Workforce and Women Workforce Weighted Score: 0

**Total M/WBE Participation Weighted Score: 37.5**

Registered Service-Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
REMTEC, LLC	2	Contamination Assessments

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)*

**2. STEARNS, CONRAD AND SCHMIDT, CONSULTING ENGINEERS, INC. DBA SCS ENGINEERS**  
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
American Environmental Consulting, Inc.	WF	3%	Environmental Consulting
APEX Engineering, Inc.	WF	3%	State of Florida Certified Professional Engineer and State of Florida Certified Surveyor and Mapper
AVCON, Inc.	AM(Pac)	4%	State of Florida Certified Professional Engineer; Planning Services to Include Airports, Highways and Roadways, Land Development and Inspection Services
Barnes, Ferland and Associates, Inc.	AFAM	4%	State of Florida Certified Professional Geologist, State of Florida Certified Professional Engineer, Geologic Survey Services, Environmental Consulting Services, Water and Wastewater Management, Groundwater Management & Impact Assessments, Utility Financial Analysis and

			Subsurface Utility Exploration Services
Blue Marlin Engineering, LLC	HM	4%	State of Florida Certified Professional Engineer and Construction Materials Testing and Inspections
EAC Consulting, Inc.	AFAM	3%	State of Florida Certified Professional Engineer
Grove Scientific & Engineering Company	WF	4%	Environmental Consultants
Nadic Engineering Services, Inc.	AFAF	2%	State of Florida Certified Professional Engineer

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

Total M/WBE Workforce: 26%  
Total WBE Workforce: 27%

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
Gator Engineering and Aquifer Restoration, Inc.	2	State of Florida Professional Geologist to include Geotechnical and Environmental

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)*

**3. TETRA TECH, INC.**  
Majority Prime

M/WBE Sub-consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Grove Scientific & Engineering Company	WF	13.5%	*Landfill Permitting
Liquid Solutions Group, LLC	HM	13.5%	*Environmental Permitting

\*Additional clarification needed on the role of subconsultant.

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

Total M/WBE Workforce: 23%  
 Total WBE Workforce: 33%

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
None		

Registered SDV(s) Proposed: 0  
**SDV Bonus Points: 0**

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

**Total Bonus Points: 0**  
*(Includes SDV & Dislocated Workers)*