

December 10, 2019

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

- FROM: Carrie Mathes, CFCM, CPPO, C.P.M., Manager, Procurement Division
- CONTACT: Terry Devitt, Assistant Director, Orange County Convention Center (407) 685-9867
- SUBJECT: Consultant Selection, Request for Proposals Y20-902-JS Continuing Consulting Services for the Geotechnical Engineering, Testing and Inspection for the Orange County Convention Center North/South Building Improvements

RECOMMENDATION:

Selection of one firm and two ranked alternates to provide Continuing Consulting Services for the Geotechnical Engineering, Testing and Inspection for the Orange County Convention Center North/South Building Improvements, Request for Proposals Y20-902-JS, from the following firms listed alphabetically. Request authorization for the Procurement Division to negotiate and execute the final contract to establish hourly rates for future requirements. Further request authorization for the Procurement Division to renew the contract for two additional 1-year terms.

Professional Service Industries, Inc. (PSI) Terracon Consultants, Inc. Universal Engineering Sciences, Inc.

This item was evaluated by the Procurement Committee on December 4, 2019. Commissioner Emily Bonilla was assigned to the Procurement Committee.

PURPOSE:

This contract will provide continuing consulting services for the geotechnical engineering, testing, and inspection for the Convention Center North/South Building Improvement Project.

DISCUSSION:

The projects incorporated under this contract may include, but are not limited to, geotechnical investigation and/or construction material testing for the construction/renovation of buildings and/or storm water and/or wastewater relating to culverts, asphalt, roadways, parking area, rigid and flexible pavement, sidewalks, bridges, reinforced concrete structural steel, underground utilities, and roofing assemblies.

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Request for Proposals Y20-902-JS, Continuing Consulting Services for the Geotechnical Engineering, Testing and Inspection for the Orange County Convention Center North/South Building Improvements

Four firms submitted proposals in response to this solicitation. NOVA Engineering and Environmental, LLC scored too low for Board consideration.

The scores of the Procurement Committee are attached.

CONTINUING CONSULTING SERVICES FOR GEOTECHNICAL ENGINEERING, TESTING AND INSPECTION FOR THE ORANGE COUNTY CONVENTION CENTER NORTH/SOUTH BUILDING IMPROVEMENTS

	NORTH/SOUTH BUILDING IMPROVEMENTS																	
		JECT ER (1.666		JECT ER (1.666	PROJEC	CT TEAM		WBE IPATION	LOC	ATION	VOL	UME	so	OPE	VET	ERANS	DISPL. WORKER	
WEIGHT:	1	15		10	1	15	1	15		10	1	15		20		2	1	
POINT STRUCTURE: 1= Poor 4= Above Avg. 2= Below Avg. 5= Excellent 3= Average FIRM NAME:	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	BONUS POINTS	TOTAL
Terracon Consultants, Inc.	3.00	75.00	3.00	50.00	4.80	72.00		75.00	5.00	50.00	4.00	60.00	5.00	100.00	1.00	2.00	0.00	484.00
Professional Service Industries, Inc. (PSI)	2.50	62.50	3.00	50.00	4.40	66.00		75.00	5.00	50.00	5.00	75.00	5.00	100.00	0.00	0.00	0.00	478.50
Universal Engineering Sciences, Inc.	3.00	75.00	2.00	33.33	1.00	15.00		0.00	3.00	30.00	4.00	60.00	4.00	80.00	0.00	0.00	5.00	298.33
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RFP# Y20-902-JS

INTEROFFICE MEMORANDUM



December 20, 2019

- TO: Jacqueta Scott, Contracting Agent Procurement Division
- FROM: Angela Brown, Senior Contract Administrator Business Development Division
- SUBJECT: Business Development Division M/WBE Proposal Evaluation for RFP Y20-902-JS/ Continuing Consulting Services for Geotechnical Engineering, Testing and Inspection for the Orange County Convention Center North/ South Building Improvements (**REVISED**)

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. NOVA ENGINEERING and ENVIRONMENTAL, LLC

Majority Prime

M/WBE Sub-	M/WBE	Projected	Sub-consultants Role			
consultant(s)	Classification	%				
Ambient Technologies,	Hispanic Male	30%	Geotechnical Drilling and			
Inc. DBA GeoView, Inc.	•		Geophysical Surveys			
			Ceophysical Ourveys			
and ATI Companies,						
LLC						
Total M/WBE Participation	i Proposed:	3	30%			
M/WBE Sub consultant pa	rticipation Weigh	ted Score:	37.5			
Total M/WBE Workforce:	22%					
Total WBE Workforce:	8%					
	07.5					
Minority Workforce and W	core: 37.5					
Total MAADE Dortiningti	75					
Total M/WBE Participation	75					

Registered Service- Disabled Veteran(s) (SDV) Sub-consultant	Points	SDV Sub-consultant Role
None		

Registered SDV(s) Proposed: SDV Bonus Points:	0
Dislocated Worker(s) Proposed: Dislocated Worker(s) Bonus Points:	0 0
Total Bonus Points:	0

(Includes SDV & Dislocated Workers)

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2. PROFESSIONAL SERVICE INDUSTRIES, INC. (PSI) Majority Prime

M/WBE Sub-	M/WBE	Projected	Sub-consultants Role
consultant(s)	Classification	%	
Nadic Engineering	African	20%	Geotechnical Engineering and
Services, Inc.	American		Construction Materials Testing
	Female		
Alpha Services, LLC	Hispanic Male	7%	Threshold Inspection (Special
			Inspection)

Total M/WBE Participation F M/WBE Sub consultant part	27%	37.5	
Total M/WBE Workforce: Total WBE Workforce: Minority Workforce and Wor	31% 7% nen Workforce Weighted S	Score:	37.5

Total M/WBE Participation Weighted Score:

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) Propos	ed: 0	
Dislocated Worker(s) Bonu	s Points: 0	
Total Bonus Points : (Includes SDV & Dislocated N	0 Norkers)	

3. TERRACON CONSULTANTS, INC.

Majority Prime

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Ambient Technologies, Inc.	Hispanic Male	13.5%	Geotechnical Services
Blue Marlin Engineering, LLC	Hispanic Male	13.5%	Testing and Inspection Services

Total M/WBE Participation Proposed:	27%	
M/WBE Sub consultant participation Weighted Score:	37.5	1

Total M/WBE Workforce:	21%	
Total WBE Workforce:	13%	
Minority Workforce and Wo	men 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
REMTEC, LLC	2	Inspection and Testing Services
Registered SDV(s) Proposed SDV Bonus Points:	: 1 2	
Dislocated Worker(s) Propos Dislocated Worker(s) Bonu		
Total Bonus Points: (Includes SDV & Dislocated)	2 Workers)	

4. UNIVERSAL ENGINEERING SCIENCES, INC.

Majority Prime

M/WBE Sub- consultant(s)	M/WBE Classification	Projected %	Sub-consultants Role
Ambient Technologies, Inc.	Hispanic Male	4%	Geotechnical Services
*AVCON, Inc.	Asian Islander Male	11%	State of Florida Certified Professional Engineer; Inspection Services
Blue Marlin, LLC	Hispanic Male	4%	State of Florida Certified Professional Engineer & Construction Materials Testing & Inspections
Nadic Engineering Services, Inc.	African American Female	6%	Geotechnical

*AWARD RESTRICTION: The contractor(s) and subcontractor(s) awarded the County's Design Services for the Orange County Convention Center Phase V Multi-Purpose Venue and Grand Concourse Improvements (RFP #Y19-810-JS) contract shall be ineligible to participate on the independent "Building Commissioning Services", independent "Geotechnical and Material Testing Services" and "Construction Manager at Risk Service" contracts to be solicited for this same specific project. Any contractor(s) and subcontractor(s) currently under contract for this same specific project shall be ineligible to participate in this RFP #Y19-810-JS and on any other future contracts for this project.

Total M/WBE Participation Proposed:	14%	
M/WBE Sub consultant participation Weighted Score		0

Total M/WBE Workforce:56%Total WBE Workforce:4%Minority Workforce and Women Workforce Weighted Score:

Total M/WBE Participation Weighted Score:

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

**Gator Engineering &	2	Geotechnical and
Aquifer Restoration, Inc.		Environmental

** AWARD RESTRICTION: The contractor(s) and subcontractor(s) awarded the County's Design Services for the Orange County Convention Center Phase V Multi-Purpose Venue and Grand Concourse Improvements (RFP #Y19-810-JS) contract shall be ineligible to participate on the independent "Building Commissioning Services", independent "Geotechnical and Material Testing Services" and "Construction Manager at Risk Service" contracts to be solicited for this same specific project. Any contractor(s) and subcontractor(s) currently under contract for this same specific project shall be ineligible to participate in this RFP #Y19-810-JS and on any other future contracts for this project.

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