

Memorandum



Date: November 20, 2014

To: Lester Sola, Director
Internal Services Department

From: Alina Hudak, Deputy Mayor and Interim Director
Public Works and Waste Management 

Subject: Recommendation for Non-exclusive Professional Services Agreement for South Miami Avenue Streetscape Improvements from 15 Rd to 8 St
Contract No. E14-PWWM-09 , Project No. 20140141

Your assistance in reviewing this request and forwarding the attached recommendation to the Division of Small Business Development (SBD) for consideration is respectfully requested. It is recommended that SBD review the attached request for Community Business Enterprise (CBE) measures for this project, in order to proceed with the advertisement and subsequent bidding of the project.

Professional Services Agreement (PSA) for South Miami Avenue Streetscape Improvements from 15 Road to 8 Street: The Miami-Dade County Public Works and Waste Management Department needs to establish a non-exclusive Professional Services Agreement (PSA), to provide professional engineering design services and preparation of complete construction plans, to include master planning and public involvement, for the reconstruction of the existing road to a 2-lane roadway with bicycle facility, wider sidewalks, curb and gutters, storm drainage system, traffic calming, pavement markings and signage, upgraded traffic signalization, signature roadway lighting, accent lighting, landscaping, hardscape elements, gateway features, permitting, and construction administration services. The design should take into consideration the proposed recommendations of the schematic design titled "South Miami Avenue Streetscape Design" prepared by AECOM, adapted by the Downtown Development Authority (DDA) by Resolution No. 38/2010 on September 17, 2010. The project length is approximately 0.53 miles.

A/E Technical Certification Categories required:

TC No.	Description	Percentage	Amount
3.02	Highway Design (Prime)	32%	\$ 89,600.00
10.01	Stormwater Drainage Design Engineering Services (Prime)	13%	\$ 36,400.00
1.01	Urban Area and Regional Transportation Planning (Prime)	8%	\$ 22,400.00
20.00	Landscape Architecture (Prime)	11%	\$ 30,800.00
3.04	Traffic Engineering Studies	8%	\$ 22,400.00
3.06	Traffic Calming	8%	\$ 22,400.00
3.09	Signing, Pavement Marking, and Channelization	6%	\$ 16,800.00
3.10	Lighting	9%	\$ 25,200.00
3.11	Signalization	5%	\$ 14,000.00
	Total Estimated Professional Fees	100%	\$ 280,000.00

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The prime consultant must hold Technical Certifications 3.02 – Highway Design, 10.01 – Stormwater Drainage Design Engineering Services, 1.01- Urban Area and Regional Transportation Planning and 20.00 Landscape Architecture. The prime consultant shall have at least five (5) years of experience as a Prime Consultant in the design of major roadway and streetscape beautification projects. This is a high visibility project of great importance to the user. The Consultant must have previous extensive experience in master planning, public involvement and quality streetscape enhancements. The Sub-Consultant shall have at least five (5) years of experience in the design of roadway improvement projects of similar scope of work to include but not limited to traffic studies, traffic calming, roadway decorative lighting and signalization. Interested Professional Firms (Consultants) shall be certified by the County at the time of qualifications submittal in the Technical Certification Categories identified above.

The CBE Goal recommendation is 20.00%. The Agreement will be in the approximate amount of \$280,000.00, which includes a 10% contingency, and shall remain in effect for a period of three (3) years after its date of execution or until completion of all project phases, whichever occurs last.

Should you have any questions, please feel free to contact Mr. Antonio Cotarelo, P.E., Deputy Director and County Engineer at (305) 375-2788.

Attachment

DEPARTMENTAL INPUT
**CONTRACT/PROJECT MEASURE ANALYSIS AND
 RECOMMENDATION**

Contract/Project Title Roadway Improvements to South Miami Avenue from 15 Rd to 8 St
 Contract/Project No. Contract No.E14-PWWM-09 / Project No. 20140141
 Description See attached Scope of Work
 Department PWWM Contact Leandro Ofa, P.E. Phone (305) 375-1909
 Estimated Cost 1 Agreement for \$280,000.00 Funding Source Secondary Gas Tax (SEC)

ANALYSIS

Commodity/Service No. _____ SIC _____

Trade/Commodity/Service Opportunities

Contract/Project History of Previous Purchases for Previous Three (3) years

Check Here if this is a New Contract/Purchase with Previous History

	<u>Existing</u>	<u>2nd Year</u>	<u>1st Year</u>
Contractor _____	_____	_____	_____
Ethnicity/Race _____	_____	_____	_____
Gender _____	_____	_____	_____
Contract Value _____	_____	_____	_____
Comments _____	_____	_____	_____

RECOMMENDATIONS

<u>CBE GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>
<u>20.00%</u>	<u>N/A</u>	_____

Analysis for Goal Recommendation

<u>Sub-Trade</u>	<u>Est. Cost</u>	<u>% of Item to Base Bid</u>	<u>Availability</u>
<u>3.02 Highway Design (Prime)</u>	<u>\$ 89,600.00</u>	<u>32%</u>	_____
<u>10.01 Stormwater Drainage Design Engineering Services (Prime)</u>	<u>\$ 36,400.00</u>	<u>13%</u>	_____
<u>1.01 Urban Area and Regional Transportation Planning (Prime)</u>	<u>\$ 22,400.00</u>	<u>8%</u>	_____
<u>20.00 Landscape Architecture (Prime)</u>	<u>\$ 30,800.00</u>	<u>11%</u>	_____
<u>3.04 Traffic Engineering Studies</u>	<u>\$ 22,400.00</u>	<u>8%</u>	_____
<u>3.06 Traffic Calming</u>	<u>\$ 22,400.00</u>	<u>8%</u>	_____
<u>3.09 Signing, Pavement Markings, and Channelization</u>	<u>\$ 16,800.00</u>	<u>6%</u>	<u>>3</u>
<u>3.10 Lighting</u>	<u>\$ 25,200.00</u>	<u>9%</u>	<u>>3</u>
<u>3.11 Signalization</u>	<u>\$ 14,000.00</u>	<u>5%</u>	<u>>3</u>
Total:	<u>\$ 280,000.00</u>	<u>100%</u>	_____

Basis for Recommendation _____

By:  PWWM Department

Date to SBA/DPM _____