

Memorandum



Date: March 10, 2014

To: Lester Sola, Director
Internal Services Department

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

Subject: Recommendation for Non-exclusive Professional Services Agreement for Roadway Improvements to NW 58 Street from NW 97 Avenue to SR-826 Contract No. E14-PW-02, Project No. 20140019

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 Roadway Improvements of NW 58 Street from NW 97 Avenue to SR-826: 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 reconstruction of the existing road to a 4-lane roadway with continuous center turning lane, bike lanes, sidewalks, curb & gutters, storm drainage system, pavement markings and signage, upgraded traffic signalization, roadway lighting, environmental permitting, and construction administration services. The project length is approximately 2 miles.

A/E Technical Certification Categories required:

TC No.	Description	Percentage	Amount
3.02	Highway Design (Prime)	55%	\$ 231,000.00
10.01	Stormwater Drainage Design Engineering Services (Prime)	18%	\$ 75,600.00
3.04	Traffic Engineering Studies	3%	\$ 12,600.00
3.05	Traffic Counts	1%	\$ 4,200.00
3.09	Signing, Pavement Marking, and Channelization	7%	\$ 29,400.00
3.10	Lighting	8%	\$ 33,600.00
3.11	Signalization	6%	\$ 25,200.00
3.12	Underwater Engineering Inspection	2%	\$ 8,400.00
	Total Estimated Professional Fees	100%	\$ 420,000.00

Lester Sola
Director
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The prime consultant must hold Technical Certifications 3.02 – Highway Design and 10.01 – Stormwater Drainage Design Engineering Services. 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 11.00%. The Agreement will be in the approximate amount of \$420,000.00, which includes 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., County Engineer at (305) 375-2788.

Attachment

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

Contract/Project Title Roadway Improvements to NW 58 Street from NW 97 Avenue to SR-826
 Contract/Project No. Contract No. E14-PW-02 / Project No. 20140019
 Description See attached Scope of Work
 Department PWWM Contact Leandro Oña, P.E. Phone (305) 375-1909
 Estimated Cost 1 Agreement for \$420,000.00 Funding Source Road Impact Fees (RIF)

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>
11.00%	N/A	

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>	\$ 231,000.00	55%	_____
<u>10.01 Stormwater Drainage Design</u>			
<u>Engineering Services (Prime)</u>	\$ 75,600.00	18%	_____
<u>3.04 Traffic Engineering Studies</u>	\$ 12,600.00	3%	>3
<u>3.05 Traffic Counts</u>	\$ 4,200.00	1%	>3
<u>3.09 Signing, Pvement Markings, and Channelization</u>	\$ 29,400.00	7%	>3
<u>3.10 Lighting</u>	\$ 33,600.00	8%	_____
<u>3.11 Signalization</u>	\$ 25,200.00	6%	_____
<u>3.12 Underwater Engineering</u>	\$ 8,400.00	2%	_____
<u>Inspection</u>			
Total	\$ 420,000.00	100%	_____

Basis for Recommendation _____

By: PWWM Department

Date to SBA/DPM