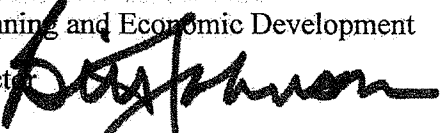


# Memorandum



**Date:** October 28, 2011

**To:** Veronica Clark, Assistant to the Director  
Sustainability, Planning and Economic Development

**From:** Bill Johnson, Director  
Port of Miami 

**Subject:** Recommendation for Non-exclusive Professional Services for Area 2 (Bays 177-183)  
Construction of Seawall, Contract No. E03-SEA-05 (Re-Use), Project No. 2009-043

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It is recommended that Small Business Development review the attached request for a *no measure* Community Business Enterprise (CBE) goal, in order to proceed with the award of this Professional Services Agreement to CH2M Hill, Inc. as a re-use agreement, incorporating pricing discounts granted by CH2M Hill, Inc. in exchange for the County's release of claims for errors and omissions of CH2M Hill, Inc. on a prior project.

**Background:** Gee and Jenson Engineers-Architects-Planners, Inc. now CH2M Hill, Inc. is the Engineer of Record (EOR) for the Oleta River State Park Mitigation Project ("Oleta Project"), which completed construction on November 04, 2008. Due to a failure by the EOR to include in the bid package, accurate quantities of excavation for the Oleta project, errors resulted, representing a significant cost increase to the County, which was not anticipated. Therefore, a claim was filed against CH2M Hill, Inc. pursuant to the contractual dispute resolution provisions of the contract to recapture these unanticipated costs. Through mutual agreement, the County and CH2M Hill, Inc. agreed to settle the dispute through re-use of CH2M Hill, Inc.'s design of the Area 3 (Seaboard Terminal) Bulkhead Project ("Area 3 Project"), which was completed on October 25, 2010 for the Area 2 (Bays 177-183) Construction of Seawall Project ("Area 2 Project"). Since these projects are similar in scope, re-use of the Area 3 project's design for the Area 2 project provides a significant cost savings to the County and allows us to take advantage of lessons learned during the construction of Area 3 project.

**Professional Services Agreement (PSA) for Area 2 (Bays 177-183) Construction of Seawall:** The consultant shall provide professional engineering and construction administration services (to include coordination with all regulatory agencies as appropriate) to re-use the design of the Area 3 project, for the Area 2 project. This project will add approximately 600 linear feet of new bulkhead connecting two existing sections of the wharf and include steel sheet pile with concrete cap; site civil; excavation and back fill; drainage; asphalt paving; water services; fenders; mooring bollards; and environmental turbidity barriers. The Consultant shall update for re-use, the Area 3 project plans including any necessary engineering design; marine engineering; environmental engineering; transportation system design; cost estimates; schedules; construction documents; environmental and building permitting; bidding assistance; site visits; construction administration; review of shop drawings, proposed substitutions, pay requests, change orders, and claims assistance; and any supportive ancillary tasks to the primary scope of services to successfully complete all phases of the project.

Veronica Clark

Page 2

A/E Technical Certification Categories required for the Prime Consultant are:

Port & Waterway Systems

- 5.01 Engineering Design
- 5.08 Marine Engineering Design
- 5.09 Environmental Design
- 5.10 Transportation Systems Design
- 5.11 Construction Management

CH2M Hill, Inc. currently holds all of the Technical Certifications identified above and meets the 3 year experience for similar work as described above. CH2M Hill, Inc. must maintain their technical certifications by Miami-Dade County throughout the duration of the contract.

The CBE Goal recommendation is 0.00% as established under the prior contract (E03-SEA-05). The Agreement will be in the approximate amount of \$264,000.00, which includes the 10% contingency, and shall remain in effect for a total of four (4) years with no options to extend.

Should you have any questions, please feel free to contact Mr. Dorian K. Valdes, P.E., Assistant Port Director of Capital Development at (305) 347-4802.

Attachment

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

Contract/Project Title Area 2 (Bays 177-183) Construction of Seawall  
 Contract/Project No. E03-SEA-05-2 (Re-use) / 2009-043  
 Description See attached Scope of Work  
 Department Seaport Contact Art Tillberg Phone (305) 347-4891  
 Estimated Cost 1 Agreement for \$264,000.00 Funding Source Seaport Loans

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

Comments \_\_\_\_\_  
 \_\_\_\_\_

**RECOMMENDATIONS**

<u>CBE GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>
0.00%	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>5.01 Port &amp; Waterway Systems</u> <u>Engineering Design (Prime)</u>	\$ _____	_____	_____
<u>5.08 Port &amp; Waterway Systems - Marine</u> <u>Engineering Design (Prime)</u>	\$ _____	_____	_____
<u>5.09 Port &amp; Waterway Systems</u> <u>Environmental Design (Prime)</u>	\$ _____	_____	_____
<u>5.10 Port &amp; Waterway Systems</u> <u>Transportation Systems Design (Prime)</u>	\$ _____	_____	_____
<u>5.11 Port &amp; Waterway Systems</u> <u>Construction Management (Prime)</u>	\$ _____	_____	_____
Total	\$264,000.00	100%	_____

Basis for Recommendation \_\_\_\_\_  
 \_\_\_\_\_

By: Seaport Department \_\_\_\_\_
Date to SBA/DPM \_\_\_\_\_

## Walters, Vivian (SBD)

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**From:** Smith, Leticia (Seaport)  
**Sent:** Monday, October 31, 2011 10:37 AM  
**To:** Walters, Vivian (SBD)  
**Cc:** Pino, Gyselle (Seaport); Tillberg, Art (Seaport); Valdes, Dorian (Seaport)  
**Subject:** RE: Request for CBE Goal - Project No. 2009-043/Contract No. E03-SEA-05-2 (Re-use): Area 2 (Bays 177-183) Construction of Seawall

Vivian,

The Contract No. on the memo should reference "E03-SEA-05-2 (Re-use), which coincides with the number on the Dept. Input form.

Regards, lcs

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**From:** Smith, Leticia (Seaport)  
**Sent:** Friday, October 28, 2011 3:19 PM  
**To:** Walters, Vivian (SBD)  
**Cc:** Quintana, Ileana (SBD); Pino, Gyselle (Seaport); Tillberg, Art (Seaport); Valdes, Dorian (Seaport)  
**Subject:** RE: Request for CBE Goal - Project No. 2009-043/Contract No. E03-SEA-05-2 (Re-use): Area 2 (Bays 177-183) Construction of Seawall

Attached is the signed memo for your review. Regards, lcs

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**From:** Walters, Vivian (SBD)  
**Sent:** Monday, October 24, 2011 12:24 PM  
**To:** Quintana, Ileana (SBD); Smith, Leticia (Seaport)  
**Subject:** RE: Request for CBE Goal - Project No. 2009-043/Contract No. E03-SEA-05-2 (Re-use): Area 2 (Bays 177-183) Construction of Seawall

What number do I call u on? I'm am looking at it now...

### **Vivian O. Walters, Jr.**

Contract Development Specialist II  
Sustainability, Planning & Economic Enhancement Dept. (SPEED)  
Small Business Development Division  
111 NW 1st Street #19 Floor  
Miami, Fl 33128  
[walterv@miamidade.gov](mailto:walterv@miamidade.gov)

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**From:** Quintana, Ileana (SBD)  
**Sent:** Monday, October 24, 2011 12:23 PM  
**To:** Smith, Leticia (Seaport)  
**Cc:** Walters, Vivian (SBD)  
**Subject:** RE: Request for CBE Goal - Project No. 2009-043/Contract No. E03-SEA-05-2 (Re-use): Area 2 (Bays 177-183)  
Construction of Seawall


I already forward it to Vivian W.

Thanks

Ileana Quintana   
Construction Project Manager  
**Sustainability, Planning & Economic Enhancement Department (SPEED)**  
**Small Business Development Division**  
**Miami Dade County**  
111 N.W. 1st Street - 19th Floor  
Miami, Florida 33128  
☎ (305) 375-3148 - 📠 Fax (305) 372-6098  
[iquinta@miamidade.gov](mailto:iquinta@miamidade.gov)

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**From:** Smith, Leticia (Seaport)  
**Sent:** Monday, October 24, 2011 11:53 AM  
**To:** Quintana, Ileana (SBD)  
**Subject:** RE: Request for CBE Goal - Project No. 2009-043/Contract No. E03-SEA-05-2 (Re-use): Area 2 (Bays 177-183)  
Construction of Seawall

Have you had a chance to review the documents? Please advise ... Regards, lcs

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**From:** Smith, Leticia (Seaport)  
**Sent:** Thursday, October 20, 2011 3:06 PM  
**To:** Quintana, Ileana (SBD)  
**Cc:** Pino, Gyselle (Seaport); Tillberg, Art (Seaport); Owens, Debra D. (Seaport)  
**Subject:** Request for CBE Goal - Project No. 2009-043/Contract No. E03-SEA-05-2 (Re-use): Area 2 (Bays 177-183)  
Construction of Seawall

Good Afternoon Ileana:

Attached for your review is a Memorandum for review by Small Business Development with the Department Input Recommendation Form for the subject project.

This is a re-use agreement, for which Contract No. *E03-SEA-05-2 (Re-use)* will be used.

If you have any questions or comments, please let us know.

Regards, lcs