



CITY OF MIAMI

ADDENDUM NO. 1

January 6, 2009

INVITATION TO BID NO. 08-09-019

ADEMAR AND DAVIS CANALS DREDGING AND MAINTENANCE, B-50680

TO: ALL PROSPECTIVE BIDDERS:

The following changes, additions, clarifications, and/or deletions amend the above-captioned Bid/Contract documents, and shall become an integral part of the bid responses and the subsequent contract. Please note the contents herein and affix same to the documents you have on hand.

Request for Information from Pre-Bid Meeting (December 19, 2008)

- Q1. Is a State Marine Contractors license acceptable in lieu of a General Contractor's license as per the minimum requirements?**
- A1. Yes. It is acceptable.
- Q2. Will a specialty license for small docks and piers be acceptable in lieu of a General Contractors license?**
- A2. From discussions at the pre-bid meeting, specialty license for small docks and piers is regulated by Miami-Dade County. The Contractor is encouraged to consult with the County to determine if it qualifies under Chapter 10 of the Miami-Dade County Code.
- Q3. In the bid documents, it states that the proposer must have five years experience; does that mean the contracting firm needs to show that they have been registered and have projects of similar size and scope for at least five years starting from 2003?**
- A3. Yes.
- Q4. Please clarify the staging that will be permitted for this project. Does the City have designated staging areas?**
- A4. No. it is the Contractor's responsibility to secure any staging areas.
- Q5. Are there any special provisions in the contract for additional expenses associated with testing costs (Paint Filter test) to meet DERM requirements that the contractor might incur? Will the City reimburse the contractor?**
- A5. No. The Contractor is responsible to assume all costs (including but not limited to additional tests, submission of an approvable "Spoil Management Plan", coordination and follow-up meetings with the City and DERM in regards to plan submission, answer

questions from DERM, etc) associated with this project. These costs shall be included in the bid at the time of submission.

Q6. Can Mechanical Dewatering or Hydraulic Dredging methods be used on this project?

A6. Mechanical Dewatering is the selected method.

Q7. What are the hours of operation for this project?

A7. The hours of operation for this project is from 8 am to 4 pm. Changes to the timeframe must be submitted to the City for review and approval. Work to be performed on weekends is not allowed.

Q8. What is the budget for this project?

A8. The estimated project budget is between \$2.5 and \$3.5 million.

Q9. Where is the lined landfill the dredged material will be taken to?

A9. As stated in the Bid Document and permits, the dredged material shall be disposed at a Class I lined landfill.

Q10. What is the width of the canals?

A10. Refer to the engineering drawings.

Q11. If the copper content of the water is higher than DERM permits, will additional treatment be required?

A11. Yes. The copper content of the water exceeds DERM clean water criteria and additional treatment is required if the water is to be discharged back into the canal.

Q12. Can polymer's be used to reduce water?

A12. According to the permits, it does not appear that polymers are allowed to be used to reduce water.

Q13. If the permits have to be amended, who is responsible for the costs?

A13. The City would incur the cost.

Q14. Can debris be exposed to landfill with arsenic content?

A14. Prior to disposal, samples of the dredged material shall be profiled. The materials can be disposed at a landfill so long as it does not exceed the permissible limits as mandated by the landfill facility.

Changes to Bid Documents

Revised Bid Form:

Section 4-Bid Forms, Page 83, of the Contract documents has been changed to include a new bid item. This is an optional Line Item to be used if needed, at the City's discretion. Line Items 1-8 will constitute the total bid amount. This page is included as part of this Addendum.

Section 3-Supplemental Terms and Conditions:

The Contract time has been changed. The length of time for the permitting shall be changed from 90 calendar days to 180 days to complete this phase of the project. As a result, the Contract total time to complete this project has changed from 210 calendar days to 300 calendar days.

Additional Clarifications:

- The cost to perform sediment characterization prior to disposal shall be embedded into the bid line item under maintenance dredging for Davis and Ademar Canals.
- The Cost to construct and maintain a temporary staging area (including all environmental control measures such as berms, impermeable liners, etc.) shall be dedicated to an optional bid line item. If this option is selected by the contractor and approved by the City, a preliminary survey of the area must be conducted to establish boundary areas as well as elevations to ensure that water will be contained within the staging area as well as a low point to determine the location of a retention pond within the staging area.

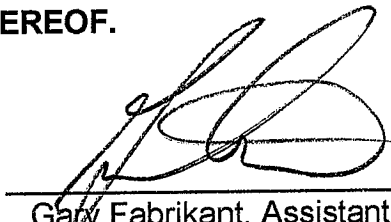
The following is a clarification to the scope of work and does not preclude the contractor to observe and comply with other conditions stated in the document:

- Upon the completion of the selection process, the contractor will be required to submit a "Spoil Management Plan" as stipulated in the DERM Class I conditional permit.
- As a clarification to the permitting phase, the contractor is responsible for preparing and submitting an approvable Spoil Management Plan to DERM for review prior to construction. The contractor shall have the necessary resources and experiences (either from the prime or their subs) to prepare this Plan, coordinate with the City to conduct follow-up meetings and discuss DERM's inquiries and submitting addendums to the Plan. Information and experiences pertaining to this activity shall be included in the Contractor's Qualification at the time of bid submission. As a supplement to the Spoil Management Plan, data and information pertaining to a Bench Test that includes but is not limited to EPA 9095B – "Paint Filter Test" shall be made part of this report.
- The intent of this project is to perform maintenance dredging along the Davis and Ademar Canals. Sediments at the canal bottom shall be dredged and temporary stockpiled at an upland staging area (to be provided by the Contractor). As the material is dried to a level that passes the EPA 9095B Paint Filter Test, the sediments are to be loaded into water-tight trucks and transported to a Class I Lined landfill for disposal.
- If necessary, the contractor may propose to designate a staging area as part of their plan. The purpose and creation of the upland staging area is to allow dredged sediments be staged to dewater and tested for re-use (if necessary as determine by FDEP), or disposal to a landfill facility. The

contractor may consider other forms of staging areas so as the sediments are allowed to be staged and dried. The City does not have a dedicated staging area for this project.

- When the Plan has been approved by DERM, and upon proper notification to the respective agencies, dredging operations may commence.
- As a supplement to the Spoil Management Plan, data and information pertaining to a Bench Test that includes EPA 9095B – “Paint Filter Test” shall be made part of this report.
- Prior to dredging activities, the contractor shall accompany the City to participate in one Public Involvement meeting and one follow up meeting to inform and coordinate mobilization activities with local residents.

THIS ADDENDUM IS AN ESSENTIAL PORTION OF THE CONTRACT DOCUMENT AND SHALL BE MADE A PART THEREOF.



Gary Fabrikant, Assistant Director
Department of Capital Improvements Program

This addendum should be signed and dated by Bidder and submitted as proof of receipt with the submission of bids. The Bidder by identifying the addendum number in their bid proposal and by the signing and submission of their bid, shall serve as proof of receipt of this addendum.

NAME OF FIRM: _____
SIGNATURE: _____
DATE: _____

BID FORM: (Page 2 of 8)

Note: Bidders are bidding on a lump sum basis for the purpose of determining the lowest responsive and responsible bidder. Payments will be made based on unit prices of actual cubic yards dredged and actual tonnage transported and disposed. Where a discrepancy exists between the unit price and the extended price the unit price will prevail. Where there is a discrepancy between the numerical and written Lump Sum Bid the written Lump Sum Bid will prevail.

Line Item	Description	Unit Price	Estimated Quantity	Extended Price
	<u>Ademar Canal</u>	██████████	██████████	██████████
1	Maintenance dredging	\$	4,700 c.y.	\$
2	Transportation of dry material	\$	5,700 tons	\$
3	Disposal of dry material to a Class 1 lined landfill	\$	5,700 tons	\$
	<u>Subtotal</u>	██████████	██████████	
	<u>Davis Canal</u>	██████████	██████████	██████████
4	Maintenance dredging	\$	1,700 c.y.	\$
5	Transportation of dry material	\$	1,800 tons	\$
6	Disposal of dry material	\$	1,800 tons	
	<u>Subtotal</u>			
	<u>Other</u>	██████████	██████████	██████████
7	Transport non-soil materials to a Class 1 lined landfill	\$	50 tons	\$
8	Dump non-soil materials to a Class 1 lined landfill	\$	50 tons	\$
	<u>Subtotal</u>	██████████	██████████	\$

The Lump Sum Bid is the addition of the three Subtotals shown above.

Our **LUMP SUM BID** includes the total cost for the Work specified in this solicitation, consisting of furnishing all materials, labor, equipment, supervision, mobilization, overhead & profit required, in accordance with the Bid Specifications.

Lump Sum: \$ _____

_____ **Written Amount**

9. Optional Bid Line Item: _____

Construct and maintain a staging area (cost to obtain permits and agreements to be included).