



COASTAL SCIENCE & ENGINEERING

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April 16, 2015

Mr. Jim Jordan
Town of Kiawah Island
21 Beachwalker Drive
Kiawah Island SC 29455

TEL: 843-768-9166
FAX: 843-768-4764

RE: Kiawah Island East End Beach Restoration
Recommendation of Contractor

[CSE 2435]

Dear Jim:

The Town of Kiawah Island held an opening of bids for the East End Beach Restoration Project on 15 April 2015 per the notice to bidders published for the project. A total of nine bids was received—see the attached bid tabulation. CSE has reviewed the bids for all contractors, corresponded with the apparent low bidder [Ashridge, Inc, and Lake Moultrie Construction Inc, DBA Lake Moultrie Water Co, Inc (LMWC)]. CSE has also reviewed work experience for recent projects conducted by the apparent low bidder and has spoken with a reference from the US Army Corps of Engineers—Savannah District (Bert Moore) who has worked with the team on several projects. The USACE project performance evaluation forms are also attached.

Reviews of the LMWC were favorable and CSE believes the equipment list provided in the bid package is sufficient to complete the work within the construction time. Representatives from LMWC attended the pre-bid meeting and observed the site at a later date to determine their work plan. The company has experience with dike construction in disposal areas and with working in tidal situations.

Based on the above reviews, CSE recommends the Town pursue an agreement for construction of the project with LMWC, contingent on receipt of updated insurance forms and the Town's approval of the bid bond. Please let me know if you have any questions.

Sincerely,

Steven Traynum, MS
Project Manager

Haiqing L Kaczowski PhD PE
Project Engineer

cc: Ms Tumiko Rucker

Attachments: Bid Tabulation
USACE Project Performance Evaluation Forms

Kiawah Island East End Beach Restoration Project

Town of Kiawah Island, SC - April 15, 2015

Owner Representative Opening Bids: Jim Jordan

Engineer Representative Opening Bids: Steven Traynum

Bidder Order Opened	Price Rank	Name	Bid Item 1 Unit Price (\$/cy)	Bid Item 1 Total Price (\$)	Bid Item 2 Unit Price (\$/cy)	Bid Item 2 Total Price (\$)	Total Price (\$)
8	1	Ashridge/Lake Moultrie	\$5.38	\$161,400.00	\$5.38	\$376,600.00	\$538,000.00
1	2	SJ Hammill	\$6.69	\$200,700.00	\$6.69	\$468,300.00	\$669,000.00
5	3	Rakes/BluTide	\$9.00	\$270,000.00	\$6.70	\$469,000.00	\$739,000.00
4	4	RE Goodson	\$11.78	\$353,400.00	\$5.77	\$403,900.00	\$757,300.00
2	5	DRC Emergency	\$9.56	\$286,000.00	\$7.56	\$529,000.00	\$816,000.00
3	6	RB Baker	\$8.30	\$249,000.00	\$8.30	\$581,000.00	\$830,000.00
7	7	TIC	\$11.58	\$789,000.00	\$4.87	\$257,600.00	\$1,046,600.00
6	8	LD Weaver	\$13.00	\$390,000.00	\$13.00	\$910,000.00	\$1,300,000.00
9	9	AO Hardee	\$15.83	\$474,900.00	\$15.83	\$1,108,100.00	\$1,583,000.00

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42.1503

PERFORMANCE EVALUATION INCOMPLETE-RATED	CONSTRUCTION
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1.Contract Number: W912HN13C0008

2.DUNS Number: 965550031

PART I - GENERAL CONTRACT DATA

3.Type of Evaluation: Final **Percent Complete:** 100%

4.Terminated For: None

5.Contractor:

ASHRIDGE INC

120 WELCH ST

SAINT STEPHEN, SC 29479

US

NAICS Code: 237990

6a.Procurement Method: Sealed Bid

6b.Type of Contract: Firm Fixed Price

7.Description and Location of Work:

Savannah Harbor, Jones Oysterbed Island Back Dike Raising, Jasper County, South Carolina The Savannah Harbor Jones Oysterbed Island Dike Improvements Project consists of raising the back dike along the northeastern boundary of the island approx 6 ft in elevation in order to increase DCMA capacity. The back dike portion of the island is close to 23,850 ft in length and its estimated that up to 760,000 CY of material obtained from within the DCMA will be required to construct this entire embankment. Demo and removal of 3 weirs and the outfall at these 3 pipes will be blanked off to prevent flow.

8.Type and Percent of Subcontracting:

9.Fiscal Data

a.Amount of Basic Contract: \$3,150,425

b.Total Amount of Modifications: \$0

c.Liquidated Damages Assessed:

d.Net Amount Paid Contractor: \$3,150,425

10.Significant Dates

a.Date of Award: 05/22/2013

b.Original Contract Completion Date: 04/16/2014

c.Revised Contract Completion Date: 04/09/2014

d.Date Work Accepted: 04/09/2014

PART II - PERFORMANCE EVALUATION OF CONTRACTOR

11.Overall Rating: Satisfactory

12.Evaluated By:

a.Organization: U.S. ARMY CORPS OF ENGINEERS

b.Telephone Number: 912-652-6086

c.Name: BURTON C. MOORE

Title: CHIEF DREDGING SECTION

Email: burton.c.moore@usace.army.mil

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Fax Number: 912-652-5065

e.Date: 04/22/2014

13.Reviewed By:

a.Organization:

b.Telephone Number:

c.Name:

Title:

Email:

Fax Number:

e.Date:

PART III - EVALUATION OF PERFORMANCE ELEMENTS

15.Quality Control		16.Effectiveness of Management	
a.Quality of Workmanship:	Above Average	a.Cooperation and Responsiveness:	Above Average
b.Adequacy of the CQC Plan:	Satisfactory	b.Management of Resources/Personnel:	Satisfactory
c.Implementation of the CQC Plan:	Satisfactory	c.Coordination and Control of Subcontractor(s):	Satisfactory
d.Quality of QC Documentation:	Satisfactory	d.Adequacy of Site Clean-Up:	Satisfactory
e.Storage of Materials:	Satisfactory	e.Effectiveness of Job-Site Supervision:	Satisfactory
f.Adequacy of Materials:	Satisfactory	f.Compliance with Laws and Regulations:	Satisfactory
g.Adequacy of Submittals:	Satisfactory	g.Professional Conduct:	Satisfactory
h.Adequacy of QC Testing:	Satisfactory	h.Review/Resolution of Subcontractor's Issues:	Satisfactory
i.Adequacy of As-Built:	Not Applicable	i.Implementation of Subcontracting Plan:	Not Applicable
j.Use of Specified Materials:	Satisfactory	18.Compliance with Labor Standards	
k.Identification/Correction of Deficient Work in a Timely Manner:	Satisfactory	a.Correction of Noted Deficiencies:	Satisfactory
17.Timely Performance		b.Payrolls Properly Completed and Submitted:	Above Average
a.Adequacy of Initial Progress Schedule:	Satisfactory	c.Compliance with Labor Laws and Regulations with Specific Attention to the Davis-Bacon Act	Above Average

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		and EEO Requirements:	
b. Adherence to Approved Schedule:	Above Average	19. Compliance with Safety Standards	
c. Resolution of Delays:	Above Average	a. Adequacy of Safety Plan:	Satisfactory
d. Submission of Required Documentation:	Satisfactory	b. Implementation of Safety Plan:	Satisfactory
e. Completion of Punchlist Items:	Satisfactory	c. Correction of Noted Deficiencies:	Satisfactory
f. Submission of Updated and Revised Progress Schedules:	Satisfactory		
g. Warranty Response:	Not Applicable		

20. Remarks

Small Business Utilization

Does this contract include a subcontracting plan? No

Date of last Individual Subcontracting Report (ISR) / Summary Subcontracting Report (SSR): N/A

Evaluator Remarks: The contractor performed the work in a satisfactory and professional manner throughout the duration of the contract. However, the Contractor did have a problem in implementing their CQC Plan in the following area: Effectiveness of Job Site Supervision-The required QC management was observed on several occasions as missing from the site while work was being performed. These issues resulted in a meeting with the contractor's QC management staff on 22 August 2013. After the meeting, the Contractor submitted a Corrective Action Plan to the Government. After this Corrective Action Plan was approved the Contractor completed the remainder of the contract with no other issues and adhered to the Corrective Action Plan as submitted.

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CONTRACTOR PERFORMANCE ASSESSMENT REPORT (CPAR)

INCOMPLETE-RATED

Construction

Name/Address of Contractor:

Company Name: ASHRIDGE INC

Division Name:

Street Address: 120 WELCH ST

City: SAINT STEPHEN

State/Province: SC Zip Code: 294793775

Country: US

DUNS Number: 965550031

PSC: Y1KF NAICS Code: 237990

Evaluation Type: Interim

Contract Percent Complete: 68

Period of Performance Being Assessed: 01/22/2014 - 01/12/2015

Contract Number: W912HN14C0004 **Business Sector & Sub-Sector:** Construction

Contracting Office: W912HN **Contracting Officer:** ELLEN CLARK **Phone Number:** 912-652-5293

Location of Work:

Savannah Harbor, GA Dredge Material Containment Area (DMCA) 14B

Award Date: 01/22/2014 **Effective Date:**

Completion Date: 03/20/2015 **Actual Completion Date:**

Total Dollar Value: \$4,706,574 **Current Contract Dollar Value:** \$4,706,574

Complexity: Medium **Termination Type:** None

Competition Type: Full and Open Competition after Exclusion of Sources **Contract Type:** Firm Fixed Price

Key Subcontractors and Effort Performed:

DUNS:

Effort:

DUNS:

Effort:

DUNS:

Effort:

Project Number: W912HN-14-C-0004

Project Title:

Savannah Harbor, Dredge Material Containment Area (DMCA) 14B Dike Raising and Weir Improvements

Contract Effort Description:

Dredge Material Containment Area 14B Dike Raising and Weir Improvements, Savannah Harbor, Jasper County, South Carolina.

This project involves raising the current dike approximately 6 feet in height to an elevation range of 31 to 39 feet MLLW, construction of a new dike on the interior slope of the existing dike, a stability berm/counterweight on the inside toe of the new dike, an 8 acre oval-shaped bird island, relocation of all four existing weirs, and the addition of a new fifth weir.

Small Business Utilization:

Does this contract include a subcontracting plan? No

Date of last Individual Subcontracting Report (ISR) / Summary Subcontracting Report (SSR): N/A

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Evaluation Areas	Past Rating	Rating
Quality:	N/A	Satisfactory
Schedule:	N/A	Satisfactory
Cost Control:	N/A	Satisfactory
Management:	N/A	Satisfactory
Utilization of Small Business:	N/A	N/A
Regulatory Compliance:	N/A	Satisfactory
Other Areas:		
(1) ENVIRONMENTAL:		Satisfactory
(2) SAFETY:		Satisfactory
(3) :		N/A

Variance (Contract to Date):

Current Cost Variance (%): Completion Cost Variance (%):

Current Schedule Variance (%): Completion Schedule Variance (%):

Assessing Official Comments:

QUALITY: This contract has not been completed. The contract required completion date is 20 March 2014. The Quality of this project has been satisfactory to date.

SCHEDULE: This contract has not been completed. The contract required completion date is 20 March 2014. The Schedule of this project has been satisfactory to date.

COST CONTROL: This contract has not been completed. The contract required completion date is 20 March 2014. The Cost Control of this project has been satisfactory to date.

MANAGEMENT: This contract has not been completed. The contract required completion date is 20 March 2014. The Management of this project has been satisfactory to date.

REGULATORY COMPLIANCE: This contract has not been completed. The contract required completion date is 20 March 2014. The Regulatory management of this project has been satisfactory to date.

OTHER AREAS: This contract has not been completed. The contract required completion date is 20 March 2014. This project has been satisfactory to date.

ADDITIONAL/OTHER: Overall, this project has been satisfactory to date.

RECOMMENDATION:

Given what I know today about the contractor's ability to perform in accordance with this contract or order's most significant requirements, I would recommend them for similar requirements in the future.

Name and Title of Assessing Official:

Name: BURTON C. MOORE

Title: Chief Dredging Section

Organization: U.S. Army Corps of Engineers

Phone Number: 912-652-6086 Email Address: burton.c.moore@usace.army.mil

Date: 01/13/2015

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Contractor Comments:

Name and Title of Contractor Representative:

Name:

Title:

Phone Number: Email Address:

Date:

Review by Reviewing Official:

Name and Title of Reviewing Official:

Name:

Title:

Organization:

Phone Number: Email Address:

Date:

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PERFORMANCE EVALUATION INCOMPLETE-RATED	CONSTRUCTION
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1.Contract Number: W912HN09C0069
2.DUNS Number: 965550031
PART I - GENERAL CONTRACT DATA
3.Type of Evaluation: Final Percent Complete: 100%
4.Terminated For: None

5.Contractor:
ASHRIDGE INCORPORATED
120 WELCH STREET
SAINT STEPHEN, SC 29479-377
USA
NAICS Code: 237990

6a.Procurement Method: Sealed Bid
6b.Type of Contract: Firm Fixed Price

7.Description and Location of Work:
The proposed project includes installation of revetment along the shorelines adjacent to Disposal Areas 13A and 13B. The new shoreline protection will need to smoothly and uniformly tie into existing sections of shoreline protection previously placed. The total length for Area 13A/B is estimated to be 8,905 linear feet, placed in one segment or contiguous section. The material to be used for erosion protection will be graded granite aggregate and armor stone placed to a top elevation of +13 feet mean lower low water (MLLW).

8.Type and Percent of Subcontracting:
21% Earthwork

9.Fiscal Data	a.Amount of Basic Contract: \$14,771,160
	b.Total Amount of Modifications: \$-681,065
	c.Liquidated Damages Assessed:
	d.Net Amount Paid Contractor: \$14,090,095
10.Significant Dates	a.Date of Award: 09/29/2009
	b.Original Contract Completion Date: 12/24/2011
	c.Revised Contract Completion Date: 12/24/2011
	d.Date Work Accepted: 12/19/2011

PART II - PERFORMANCE EVALUATION OF CONTRACTOR

11.Overall Rating: Above Average
12.Evaluated By:
a.Organization: U.S. ARMY CORPS OF ENGINEERS
b.Telephone Number: 912-652-6086
c.Name: BURTON C. MOORE
Title: CONTRACTING OFFICER REPRESENTATIVE
Email: BURTON.C.MOORE@USACE.ARMY.MIL
Fax Number:
e.Date: 12/30/2011

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13. Reviewed By:

a. Organization:

b. Telephone Number:

c. Name:

Title:

Email:

Fax Number:

e. Date:

PART III - EVALUATION OF PERFORMANCE ELEMENTS

15. Quality Control		16. Effectiveness of Management	
a. Quality of Workmanship:	Above Average	a. Cooperation and Responsiveness:	Above Average
b. Adequacy of the CQC Plan:	Satisfactory	b. Management of Resources/Personnel:	Above Average
c. Implementation of the CQC Plan:	Satisfactory	c. Coordination and Control of Subcontractor(s):	Above Average
d. Quality of QC Documentation:	Satisfactory	d. Adequacy of Site Clean-Up:	Satisfactory
e. Storage of Materials:	Above Average	e. Effectiveness of Job-Site Supervision:	Above Average
f. Adequacy of Materials:	Above Average	f. Compliance with Laws and Regulations:	Satisfactory
g. Adequacy of Submittals:	Satisfactory	g. Professional Conduct:	Above Average
h. Adequacy of QC Testing:	Satisfactory	h. Review/Resolution of Subcontractor's Issues:	Satisfactory
i. Adequacy of As-Built:	Above Average	i. Implementation of Subcontracting Plan:	Satisfactory
j. Use of Specified Materials:	Satisfactory	18. Compliance with Labor Standards	
k. Identification/Correction of Deficient Work in a Timely Manner:	Above Average	a. Correction of Noted Deficiencies:	Not Applicable
17. Timely Performance		b. Payrolls Properly Completed and Submitted:	Satisfactory
a. Adequacy of Initial Progress Schedule:	Satisfactory	c. Compliance with Labor Laws and Regulations with Specific Attention to the Davis-Bacon Act and EEO Requirements:	Satisfactory
b. Adherence to Approved Schedule:	Above Average	19. Compliance with Safety Standards	
c. Resolution of Delays:	Satisfactory	a. Adequacy of Safety Plan:	Satisfactory

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d.Submission of Required Documentation:	Satisfactory	b.Implementation of Safety Plan:	Above Average
e.Completion of Punchlist Items:	Satisfactory	c.Correction of Noted Deficiencies:	Satisfactory
f.Submission of Updated and Revised Progress Schedules:	Satisfactory		
g.Warranty Response:	Not Applicable		

20.Remarks**Small Business Utilization**

Does this contract include a subcontracting plan? No

Date of last Individual Subcontracting Report (ISR) / Summary Subcontracting Report (SSR): N/A

Evaluator Remarks: Ashridge Inc performed above average on this project. Ashridge was responsible for installing approximately 8,905 LF of Rock Revetment along 13 A/B Shoreline. This required the delivery, stockpiling, installing and surveying of approximately 300,000 tons of three types of rock in a strenuous tidal environment. The project area was adjacent to the Savannah River which has a maximum velocity of approximately 5' per second for a 50' column of water. Ashridge also performed this work in a congested atmosphere requiring delivery of heavy rock through civilian roads to a work area having five other ongoing contracts. Their performance, attention to detail and high priority on Safety allowed the contract to be complete with 0 accidents. They also worked in adverse weather conditions that created dangerously hazardous dirt roads. Ashridge scheduled off loading the rock in alternate stockpile areas far away from the project area and then once the roads were in drivable conditions Ashridge would rehandle the rock to the stockpiles adjacent to the project areas.

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