



CH2M Key West  
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March 9, 2016

Mr. James Bouquet, P.E.  
Engineering Director  
City of Key West  
3140 Flagler Avenue  
Key West, FL 33040

Re: Contractor Recommendation of Award for  
Repairs and Improvements at Zero Duval and Mallory Square

Dear Mr. Bouquet:

Five (5) bids were received for the subject contract on March 2, 2016 and are summarized in the attached Bid Results Summary Tables 1 and 2. All bids included a signed proposal and all required forms, as listed in the Bidder's Checklist, specification 00 44 00.

The apparent low bidder, Shoreline Foundation Inc. has identified recent construction experience working on similar projects in Florida as well as Texas and Pennsylvania. Select references provided as part of Shoreline's Bid were contacted by Casey Long, and a summary of the discussions are included as Attachment 1.

Based on Bid reviews, and conversations with references (attachment 1) we see no reason to preclude that the City award the *Repairs and Improvements at Zero Duval and Mallory Square* contract to **Shoreline Foundation Inc.**, in the amount of **\$1,618,469.00**. Note that this total does not include the Additive Alternate/Timber Piles **\$3,971** each. If the city chooses to move forward with all four (4) possible piles, the contract award amount presented to the City Commission for award would need to be **\$1,634,353.00**.

Please call me if you have any questions or need additional information.

Sincerely,

CH2M HILL

A handwritten signature in blue ink, appearing to read 'Sean McCoy', with a long horizontal line extending to the right.

Sean McCoy, P.E.

cc: File



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Table 1: Bid Results Summary

BIDDER	Total Lump Sum (A and B)	Unforeseen Conditions Allowance (C)	Permit Allowance (D)	Concrete & Utility Allowance (E)	TOTAL BASE BID (A-E)	Additive Alternate Bid (ea)	Total Base Bid w/ Add Alt
Douglas N. Higgins, Inc.	\$1,881,400.00	\$125,000.00	\$40,000.00	\$75,000.00	\$2,121,400.00	\$9,600.00	\$2,131,000.00
American Bridge Company	\$1,903,000.00	\$125,000.00	\$40,000.00	\$75,000.00	\$2,143,000.00	\$2,700.00	\$2,145,700.00
Shoreline Foundation INC.	\$1,378,469.00	\$125,000.00	\$40,000.00	\$75,000.00	\$1,618,469.00	\$3,971.00	\$1,622,440.00
Inland Const & Eng INC.	\$2,532,000.00	\$125,000.00	\$40,000.00	\$75,000.00	\$2,772,000.00	\$9,500.00	\$2,781,500.00
Orion Marine Construction INC	\$1,788,628.00	\$125,000.00	\$40,000.00	\$75,000.00	\$2,028,628.00	\$5,568.00	\$2,034,196.00



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**Table 2: Bid Form Comparison**

Item	D.N. Higgins	American Bridge Company	Shoreline Foundation	Inland Const & Engineering INC	Orion Marine Const INC
A. Zero Duval					
1 Mobilization	\$80,000.00	\$125,000.00	\$59,326.00	\$135,000.00	\$124,597.00
2 Demolition	\$40,000.00	\$10,000.00	\$33,922.00	\$40,000.00	\$80,805.00
Wooden Deck					
3 Demo/Re	\$35,000.00	\$90,000.00	\$59,314.00	\$200,000.00	\$142,441.00
4 Sheet Piles	\$180,000.00	\$150,000.00	\$115,382.00	\$350,000.00	\$113,226.00
Tie Backs and					
5 Walers	\$150,000.00	\$135,000.00	\$168,612.00	\$187,000.00	\$187,392.00
6 Concrete Cap	\$74,000.00	\$85,000.00	\$93,503.00	\$250,000.00	\$80,952.00
Backfill/Flowable					
7 Fill	\$52,000.00	\$50,000.00	\$56,803.00	\$145,000.00	\$103,555.00
Drainage Pipe Ext n					
8 Repair	\$210,000.00	\$100,000.00	\$204,362.00	\$180,000.00	\$101,375.00
9 Misc General	\$70,000.00	\$30,000.00	\$13,421.00	\$50,000.00	\$4,766.00
Proj Close /					
10 Demob	\$15,000.00	\$5,000.00	\$11,049.00	\$35,000.00	\$12,471.00
<b>Subtotal "A"</b>	<b>\$906,000.00</b>	<b>\$780,000.00</b>	<b>\$815,694.00</b>	<b>\$1,572,000.00</b>	<b>\$951,580.00</b>
B. Mallory					
1 Mobilization	\$90,000.00	\$250,000.00	\$48,526.00	\$120,000.00	\$177,040.00
2 Demolition	\$11,000.00	\$75,000.00	\$37,286.00	\$50,000.00	\$66,798.00
3 Piling	\$583,900.00	\$380,000.00	\$208,306.00	\$450,000.00	\$307,320.00
4 Concrete	\$187,000.00	\$378,000.00	\$227,701.00	\$250,000.00	\$246,423.00
5 Fenders	\$3,500.00	\$15,000.00	\$16,859.00	\$15,000.00	\$8,832.00
6 Misc General	\$50,000.00	\$20,000.00	\$13,048.00	\$40,000.00	\$3,113.00
Proj Close /					
7 Demob	\$50,000.00	\$5,000.00	\$11,049.00	\$35,000.00	\$27,522.00
<b>Subtotal "B"</b>	<b>\$975,400.00</b>	<b>\$1,123,000.00</b>	<b>\$562,775.00</b>	<b>\$960,000.00</b>	<b>\$837,048.00</b>
Unforeseen					
C. Conditions	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00
Permit					
D. Allowance	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
Conc & Util.					
E. Allowance	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
Total Base Bid (A-E)	<b>\$2,121,400.00</b>	<b>\$2,143,000.00</b>	<b>\$1,618,469.00</b>	<b>\$2,772,000.00</b>	<b>\$2,028,628.00</b>
Add Alt New Timber Piles (EA)	\$9,600.00	\$2,700.00	\$3,971.00	\$9,500.00	\$5,568.00
Extended Total (A-E + Add Alt)	<b>\$2,131,000</b>	<b>\$2,145,700</b>	<b>\$1,622,440</b>	<b>\$2,781,500.00</b>	<b>\$2,034,196.00</b>



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**Attachment 1:**

Reference Verification Summary

Pursuant to our discussion, I had a conversation with Gary Ledford in our Canaveral office regarding Shoreline Foundation and their work on the Cruise Terminal 10 project at Canaveral. Based upon my discussions with Gary, he indicated that the end product prepared by Shoreline was of reasonable quality and the contractor delivered the project per the plans and specifications. He indicated that the contractor required a little more supervision than normal to ensure that they were staying on schedule as well as thinking ahead on various pieces and parts of the work. There were a couple items that he indicated the contractor struggled with technically however, in the end they followed through and completed the work correctly.

I also had a conversation with Tom Lundeen, the Chief Engineer at the Port of Palm Beach, regarding the Slip No. 3 Project. He too indicated that the project was completed to reasonable quality, however also indicated that the project as a whole, required supervision to make sure that the project was staying on schedule. The administrative side was a little slow to keep up with the pace and he has yet to close out the project because of paperwork he still needs. He indicated that the contractor did good work, however did require supervision at various stages throughout the work more than other Marine contractors.

Based upon these recommendations and discussion with our Cost Estimator, I see no reason to preclude award to Shoreline Foundation; however recommend that the City be made aware that this Contractor may require additional hand-holding, possibly more than they may want to provide.

Sincerely,

Casey Long