

INVITATION TO BID

TRAILER ESTATES
2303 PENNSYLVANIA AVE
BRADENTON, FLORIDA

MAILING DATE 02/2/2022	TITLE TRAILER ESTATES	PROJECT NO. 21561	CLOSING DATE & TIME 2/25/2022; 5:00 PM
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NAME OF PARTNERSHIP, CORPORATION, OR INDIVIDUAL Florida Structural Group Inc.	IF SUBMITTING "NO BID", STATE REASON IN THIS SPACE
MAILING ADDRESS Po Box 329	
OWNER-STATE-ZIP Estero Fl 33929	
PH: 239-437-6007	EMAIL: Brian@fsgfla.com
FX: 239-437-6008	WEB ADDRESS: www.floridastructuralgroup.com

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a bid for the same materials, supplies, or equipment and is in all respects fair and without collusion or fraud. I agree to abide by all conditions of this bid and certify that I am authorized to sign this bid for the Bidder. In submitting a bid to the J FOSTER CONSULTING, LLC.

AUTHORIZED SIGNATURE	DATE	PRINTED NAME/TITLE Brian W Peachey / President
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Please initial by all that apply
I acknowledge receipt of the following addendum

_____Addendum #1
_____Addendum #2
_____Addendum #3
_____Addendum #4

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NOTICE TO CONTRACTORS

Bids can be emailed to J Foster Consulting @ joe@fosterconsulting.com, alex@jfoosterconsulting.com, sai@jfoosterconsulting.com; and jill@jfoosterconsulting.com

Trailer Estates Marina Seawall Project

Bids can be emailed until 5:00 P.M. Local Time, February 25, 2022, at which time and place all bids received will be opened. Any bids received after the time and date specified will not be considered. THIS IS NOT A PUBLIC BID AND TRAILER ESTATES/J FOSTER CONSULTING, LLC reserves the right to reject any bid for any reason.

Bids shall remain in force for ninety (90) days after the opening. Bidders must be licensed to do business in the State of Florida.

Project Description

The installation of approximately 1,181 L.F. of new vinyl seawall with a reinforced cap and concrete pad as noted on the plans, tieback rod to be installed per the plans are to be anchored to manta ray anchors.

Permitting

J Foster Consulting will be responsible for the State and Federal permits and Contractor will be responsible for any local or county permits if required.

Questions

Any questions regarding bid package shall be submitted by February 11th in writing.

INSTRUCTIONS TO BIDDERS

GENERAL:

The following instructions are given for the purpose of guiding Bidders in properly preparing their bids. These directions have equal force and weight with Specifications and strict compliance is required with all provisions contained herein. FOR ACCESS TO THE SITE PLEASE CONTACT TJ Miller @ (941) 756 7177 OR trailerestates@trailerestates.com

OWNER:

Trailer Estates Marina

ENGINEER:

J Foster Consulting, LLC, Joseph T. Foster, P.E. 101 16th Avenue South, Suite 5, St. Petersburg, FL 33701.

CONDITIONS AFFECTING THE WORK:

Bidders should visit the site first prior to bidding, examine the plans, Specifications, Proposal, and Contract forms and take such steps as may be necessary to ascertain the nature and location of the work and the general and local conditions which can affect the work or the cost thereof. Failure to do so will not relieve Bidders from responsibility for estimating properly the difficulty or cost of successfully performing the work.

BIDDING DOCUMENTS:

Bidders are to refer to the Bidding Documents as the basis for their proposals. The Bidding Documents consist of the following:

Notice to Contractors
Instructions to Bidders
Bid Schedule
Bidders Qualification Statement
Plans

ADDENDA:

Addenda are written or graphic documents issued prior to the receipt of bids which modify or interpret the Bidding Documents, including Drawings and Specifications, by additions, deletions, clarifications, or corrections. Addenda will become part of the Contract Documents when the Construction Contract is executed.

Each Bidder shall examine the Bidding Documents carefully and shall make written request to the Engineer for interpretation or correction of any ambiguity, inconsistency, or error therein which he may discover. Any interpretation or correction will be issued as an Addendum by the Engineer. Only a written interpretation or correction by Addendum shall be binding. No Bidder shall rely upon any interpretation or correction given by any other method.

PREPARATION OF BIDS:

Bids shall be emailed to J Foster Consulting, LLC @ alex@jfosterconsulting.com, sai@jfosterconsulting.com, jill@jfosterconsulting.com and Joe@jfosterconsulting.com

BIDDER'S REPRESENTATION:

Each Bidder by making his bid represents that he has read and understands the Bidding Documents and he has visited the site and familiarized himself with the local conditions under which the work is to be performed. The Bidder is responsible for the means and methods to execute the work herein.

SUBCONTRACTORS:

Bidders shall list on the Proposal form the names and addresses of subcontractors or other persons or organizations proposed for portions of the Work, including those who are to furnish materials or equipment. The Work, materials, or equipment to be provided by proposed subcontractors or others shall be described and the percentage of the total bid amount which their work represents shall be indicated. Contractor will be required to execute a standard AIA or equivalent contract.

The Bidder will be required to establish to the satisfaction of the Engineer and the Owner the reliability and responsibility of the proposed Subcontractors to furnish and perform the Work with full crews 6 days a week. Subcontractors and other persons and organizations proposed by the Bidder and accepted by the Owner and the Engineer must be used on the Work for which they were proposed and accepted and shall not be changed except with the written approval of the Owner and the Engineer.

CERTIFICATES AND LICENSES:

The contractor shall provide copies of all valid licenses and certificates required for the performance of the work.

BID SCHEDULE

The contract will be awarded to one prime contractor. The selected contractor will be solely responsible for all aspects of the project including scheduling and any work conducted by their subcontractors.

Bids will be opened privately. The homeowner reserves the right to reject any bid for any reason.

The contractor is responsible for supplying a proposed Agreement/Contractor Form that he proposes to be executed between the Homeowner and the Contractor.

For access to the site please contact TJ Miller

Email id: trailerestates@trailerestates.com

Tel: +1 (941) 756 7177

Anticipated start of construction if awarded project? Within 60 days

Anticipated duration for construction? 150 Calendar Days

TOTAL SEAWALL REPAIR AND CONSTRUCTION COST FOR TRAILER ESTATES, 2303 PENNSYLVANIA AVE, BRADENTON, FLORIDA: \$ 1,291,401.00

1/31/2022
SEAWALL CONSTRUCTION & REPAIRS

SCHEDULE Item	Estimated Qty	Unit	Unit Cost	Total Cost
1. Mobilization/Demobilization*	1	L.S	\$ ---	\$118,950.00
SEAWALL CONSTRUCTION				
Wall Repair ⁽¹⁾				
a. Sheet piles ⁽²⁾				
i. Vinyl Sheet Pile - 14ft Long sheets				
Truline sheets	1181'	L.F	\$ 425.75	\$ 502,810.75
b. Concrete Cap ⁽³⁾				
	1181'	L.F	\$ 205.25	\$ 242,400.25
c. Concrete walkway ⁽⁴⁾				
	115'	L.F	\$ 434.00	\$ 49,910.00
d. Anchors system ⁽⁵⁾				
a. Manta ray anchors				
	140	E.A	\$ 681.00	\$ 95,340.00
b. Tiebacks - 16ft long				
	140	E.A	\$ 125.00	\$ 17,500.00
e. Miscellaneous				
i. 1.25" PVC Wellpoint Drain (Includes Truline infill)				
	200	E.A	\$ 725.00	\$ 145,000.00
ii. Pipe sleeve ⁽⁶⁾				
	1	E.A	\$ 1,250.00	\$ 1,250.00
f. Modifications (includes plumbing and electrical)				
i. Remove and replace docks as necessary ⁽⁷⁾				
	1	L.S.	\$ ---	\$ 118,240.00

TOTAL ESTIMATED COST: \$ 1,291,401.00

*Includes restoring project area to pre-project condition. The contractor is not responsible for the replacement or installation of lamp posts, grass, or irrigation. No demolished cap or any concrete from the site should be placed in the water. Contractor is responsible for removing all concrete debris and its proper disposal. The voids underneath the existing concrete pad shall be filled with crushed concrete or equal. Contractor to locate the existing utilities and disconnect them prior to construction.

The cost of local permitting shall be included in the mobilization/demobilization.

- 1) Wall repair includes demolition of existing cap as specified on the plans.
- 2) The cost of vinyl sheet piles includes the cost of filler concrete and the vertical rebar in each sheet cell as specified on the plans.
- 3) The cost of the new concrete cap includes the cost of reinforcement as specified on the plans.
- 4) The cost of concrete walkway/pad includes the cost of reinforcement and removing the existing pad as mentioned on plans.
- 5) The cost of anchor system includes the cost of manta ray anchors and tiebacks-includes the cost of plate washer and nut.
- 6) The cost of pipe sleeve includes the cost of sleeving through the vinyl sheets, concrete filler and wedge anchors.
- 7) Contractor is also responsible for removing and replacing the existing docks as required.

BIDDER'S QUESTIONNAIRE

- A. Describe Bidder's proposed method of completing the work for seawall replacement work. (i.e. work to completed via barge or upland).

This project will be performed on sectional barges utilizing a mid class excavator and hydraulic hammer. Drainage, tie backs and demolition will be performed from land as well.

- B. What size and type of equipment will be used on this project, to include, excavators, loaders, dump trucks, sheet installation equipment, concrete pump trucks? What equipment will you purchase or rent for the proposed Work?

Sectional barges, John Deere 135G excavator, 1210 hydraulic hammer, schwing concrete pump etc. all of which are owned by FSG

- C. If subsurface rock is encountered, how do you propose to obtain specified sheet embedment? What machinery do you have to accomplish this?

hydraulic hammer on excavator and rock drills will be used to break through rock or dowels will be drilled in accordance with engineered drawings.
