



Finance/Procurement Services
100 E. Ocean Avenue
Boynton Beach, FL 33435
P. O. Box 310
Boynton Beach, Florida 33425-0310
Telephone: (561) 742-6323

ADDENDUM No. 1

DATE: 3/5/2021
BID NO: ITB 002-2511-21/RW
BID TITLE: HARVEY E. OYER, JR. PARK MARINA BOAT RAMP IMPROVEMENT PROJECT

This addendum to the drawings, specifications, and/or contract documents is issued to provide additional information and clarification to the original Bid specifications and proposal form and is hereby declared a part of the original drawings, specifications and/or contract documents. In case of a conflict, this Addendum No. 1 shall govern. Words in strike through type are deletions from existing text. Words in **bold, underlined** type and or **red** are additions and revisions to existing text.

Closing Date Remains Unchanged: Thursday, March 11, 2021 @ 2:30 PM

Question 1:

What is the budget or engineer's estimate for this project?

Answer 1:

Up to 1 million, knowing it will be considerably less than that.

Question 2:

Can contractor implement G&A Heavy Duty Floating dock in lieu of the Golden Marine Systems product? Technical Data and Specifications available upon request.

Answer2:

No, all contractors need to bid the Golden Marine Systems, (apples to apples)

Question3:

The FDEP permit references and includes the Benthic Resource Survey Summary Report and the approved Coral Relocation Plan. However, neither document includes a table listing the corals observed by size class. The documents state "Approximately twenty (20) colonies were observed ranging from <1 cm – 20 cm and were attached to the existing boat ramp and rocks." Can the City please provide a table of corals observed broken down by size class or the consultant's field notes, as the Coral Relocation Plan and FDEP permit specify that corals with live tissue measuring 5 cm or greater must be relocated. Knowing the number of colonies that must be relocated will enable us to more accurately price the coral relocation work and compliance monitoring.

Answer 3:

Per FFWCC recommendations included in the FDEP permit the contractor will be required to obtain a Special Activity License (SAL) to relocate the coral. The contractor must include as a separate line item for the preparation and processing of this license and everything required to meet its requirements in their cost as a lump sum. The contractor will be required to identify and relocate all corals greater than 5cm at the time of relocation within the footprint of construction and staging. In addition, the contractor will be required to assess coral health at the time of relocation and determine which are suitable for relocation. Therefore, the contractor should price the coral relocation as a unit cost per coral to relocate based on the size ranges and numbers provided given the final number to be relocated is unknown based on the criteria FFWCC requires for coral relocation.

Question 4:

Please specify the decking for the floating docks

Answer 4:

The decking for the floating docks will be Trex composite decking

Question 5:

How will the concrete toe for the boat ramp be inspected? Does the footing for the bottom of the ramp need to be done in the dry or can a tremmie pour be used? If done in the dry a cofferdam would need to be required.

Answer 5:

A cofferdam will be required to install, inspect and place concrete

Question 6:

Which bid line item should the cost of the coral relocation be applied to?

Answer 6:

Apply the coral relocation in Division 31 – Earthwork

Question 7:

Please provide the original pre-construction coral survey mentioned in the permits

Answer 7:

The original benthic survey from 2019 is attached to the permits as an attachment and should be referenced. Contractors must read and abide by all conditions of the permits provided in the bid. All permits must be kept onsite during construction as well.

Question 8:

Please provide soil borings report form Geotechnical Engineer

Answer 8:

Contractor is to provide Geotechnical soils report

Question 9:

Please provide details regarding the connection of the W6x20 beam to the concrete foundation at the toe of the ramp.

Answer 9:

One of the beam top reinforcing needs to go through the steel beam, at the toe is the (1)#5 of the beam top reinforcing; at the upper side is (1)#6x3'-0" long

Question 10:

Is the intent for the foundation at the toe to be precast and set in the wet? If not, it would be necessary to install a temporary cofferdam and dewater. If that's the case, it might be more cost-effective to cast the entire ramp in place in lieu of placing precast planks. If the intent is to precast, how are we to maintain QC (no compaction can be done underwater).

Answer 10:

A cofferdam will be required to install, inspect and place concrete. Provide alternate design for review by the design team if it is more cost-effective

If you have any further questions or require additional clarification, please submit to the Purchasing representative through the Bidding System only by clicking on the "Submit a Question" button for this specific Solicitation.

Sincerely,

City of Boynton Beach