

**PRE BID MEETING
DECEMBER 4, 2013**

RECREATIONAL FISHING PIER
TOWN OF CHINCOTEAGUE
CONTRACT 1-PIER-13

Attendees

Town of Chincoteague – Robert Ritter, Harvey Spurlock, Wayne Merritt, William Neville
Earley Marine, Inc. – Chris Sheets (757-430-0580)
BIC Inc. – Raymond Britton (757-854-4126)
Luke Britton Marine Construction – Luke Britton (757-894-3503)

Questions / Clarifications

1) Lighting/Electrical

- Specifications are needed in order to provide a bid for installation of electrical work (Alternate 1) or else it should be removed from the bid package and added later as a change order.

Response: *Contractor to provide and install concrete pedestal, anchor bolts, and conduit for lighting. Lights and wiring to be provided and installed by others (ANEC).*

Base Bid – Contractor to install 1 ½” Schedule 40 PVC conduit as shown in the Light Pole Pedestal Detail on Sheet S5 vertically as shown, and adjusted horizontally based on field determination for best connection for alignment along pier, steps and ramp. ~~Adjust and install light pole anchors (5/8” x 24” hot dip galvanized bolts with 3” L-hook (bolt pattern to be provided prior to construction)).~~

Bid Alternate 1 – Contractor to install 1 ½” Schedule 40 PVC or EB conduit along best alignment of pier, steps and ramp to connect western most light pedestal, through the other pedestals, back to the existing power pole #53127/77415 near ANEC substation. Anchor with pvc straps 30” oc.

2) Concrete drilling

- Multiple drilling requirements in top northeast corner of existing concrete bridge fender may cause corner to break off
- Is there an alternate to the spiral dowel specified in Section A2

Response: *Adjust anchor location of Timber Ledger (Section B4) away from edge of concrete and vertical drilling location to avoid breakage*

Response: *Bid as specified. Alternate materials may be approved by Owner's Representative due to availability or cost constraints with submission of sample material and specifications.*

3) Handrail

- Discussion of Typical Handrail Detail (Sheet S5, Note 17) identified high cost to manufacture in hot-dip galvanized steel versus alternate in brushed aluminum or wood.

Response: *Aluminum handrails and hardware are an acceptable alternative to hot dip galvanized steel as long as the type of aluminum is suitable for a marine environment. Alternate 2 has been added to the bid to allow consideration of a bid reduction for a wood handrail that meets all other project specifications (optional).*

4) Permits

- Discussion of Town building permit and VDOT land use permit

Response: *Town of Chincoteague will provide approved building and land use permit prior to construction.*

5) Brackets

- Question detail for brackets at the end of each stringer (Section A1) whether they are required on both sides, and the end of each board

Response: *One bracket is required at each end of each board.*

6) Connections

- Timber railing details show 2x4 and 2x6 side rails attached to 4x6 posts with a single bolt. If rail boards splice together at the post, should they be attached by two or more bolts?

Response: *Yes, a minimum of one 5/8" bolt to anchor each rail board at the post is required, the splice must occur at the center of each post and the bolts are centered between the edges of the post and the centerline of the splice.*

7) Schedule

- Discussion of project schedule with set end date and flexibility to adjust for winter weather conditions, particularly when temperature is too cold for epoxy.

Response: *Contractor is requested to provide an approximate schedule with start and completion dates. Site construction, final inspection and approval by the Town of Chincoteague is required prior to Memorial Day weekend of 2014.*

SPECIFICATIONS
RECREATIONAL FISHING PIER
TOWN OF CHINCOTEAGUE
CONTRACT 1-PIER-13

Part 1 - Scope and Description

1.1 Scope

Base Bid

The scope of work to be performed under this contract consists of timber construction of a recreational fishing pier (approx. 8' x 154') on existing piles and concrete fender in Chincoteague Channel with stairs, ramp and associated work. The Contractor shall furnish all labor, material, equipment, tools, supplies and services required for the performance of the work herein described.

All construction shall be performed according to the construction plans and notes for the Chincoteague Fishing Pier, prepared by Clark-Nexsen Architecture & Engineering, dated October 21, 2013, and as amended by the Pre-Bid Clarifications dated December 4, 2013.

Alternates

Alternate 1 – Lighting Conduit (Add)

Contractor to install 1 ½" Schedule 40 PVC or EB conduit along best alignment of pier, steps and ramp to connect western most light pole with existing power pole #53127/77415 near ANEC substation. Anchor with pvc straps 30" oc.

Alternate 2 – Handrail Material (Deduct)

The Contractor may provide a cost reduction to the Base Bid for use of wood as an alternate material for handrails specified on the construction drawings. A construction detail must be included with the bid which demonstrates compliance with all material specifications and ADA requirements.

1.2 Location

All work under the contract shall be performed within the incorporated limits of the Town of Chincoteague.

1.3 Contract Format

It is the intent of the Town of Chincoteague to award a contract to the bidder offering the lowest responsible costs for the work herein described.

In the bid documents, the Contractor is instructed to provide lump sum costs as bid items to cover the costs of work required during the contract tenure. The Contractor must complete all submittals and execute a contract within two weeks of notice of award.

FORM OF PROPOSAL - CONTRACT 1-PIER-13

Date: _____

Submitted to: The Town of Chincoteague Inc.
6150 Community Drive
Chincoteague Island, VA 23336

We, the undersigned, hereby submit our proposal for providing construction services for a Recreational Fishing Pier, to include materials and associated work, to be performed under Contract 1-PIER-13.

Having carefully examined the Instructions to Bidders, the Form of Proposal and the Contract Specifications for the subject work and having received clarification on all items of conflict or upon which any doubt arose, the undersigned proposes to furnish the required work for, and in consideration of the following proposed costs:

BASE BID

Bid Item 1: Recreational Fishing Pier:

\$ _____ total cost
(numbers)

\$ _____
(written)

Alternate 1: Lighting Conduit

\$ _____ total cost (Add)
(numbers)

\$ _____
(written)

Alternate 2: Handrail Material

\$ _____ total cost (Deduct)
(numbers)

\$ _____
(written)