



STATE OF DELAWARE  
DEPARTMENT OF NATURAL RESOURCES &  
ENVIRONMENTAL CONTROL  
DIVISION OF FISH & WILDLIFE  
89 Kings Highway  
Dover, DE 19901

**CONTRACT DOCUMENTS & TECHNICAL SPECIFICATIONS  
ADDENDUM NO. 3**

**DELAWARE BAYSHORE BYWAY  
LITTLE CREEK BOARDWALK AND WILDLIFE VIEWING TOWER  
CONTRACT NO. FW-2-15**

**Project Name:** Delaware Bayshore Byway  
Little Creek Boardwalk and Wildlife Viewing Tower

**Contract No.:** FW-2-15

**Date of Issue:** January 8, 2019

**Notice No. 1:** Attach this addendum to the Project Manual for this project. It modifies and becomes part of the Bidding Documents. Work or material not specifically mentioned herein is to be as described in the main body of the specifications and as shown on the drawings.

**Bids Due:** Thursday, January 17, 2019, 2:00 PM, EST

"CONTRACT NO. FW-2-15 - SEALED BID – DO NOT OPEN".

Dept. of Natural Resources & Environmental Control

Division of Fish and Wildlife

89 Kings Highway, Dover DE 19901

Attn: Anthony T. Gonzon Jr., Delaware Bayshore Initiative Coordinator

- 1. BUY AMERICA:** As referenced in Addendum #2, this project is subject to the Buy America Provision. **ALL BIDDERS MUST INCLUDE A SIGNED BIDDER ACKNOWLEDGEMENT FORM** with their bids. The form is included in the project manual and attached to this addendum.

**ALL shop drawing submittals that include steel components shall include a certificate of compliance with Buy America for the steel products. Any submittals without certificates will be returned to the Contractor without review.**

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through Science and Service*

## 2. RFI QUESTIONS AND RESPONSES:

- Q1. On drawing S-7, #17 it shows the grab bar for the board walk on 1 side. Is this correct or is the grab bar to be installed on both sides?
- A1. **Response: The grab bar shall be furnished and installed on the right side approaching the tower, as shown on drawing S-7 Detail 17.**
- Q2. Can the LOD be increased to a total of 21 'instead of the 15'? 15ft is not enough room to install the helical piles.
- A2. **Response: The LOD shall remain at 15' as shown on the drawings, as this is the permitted LOD. The contractor may apply for a revised LOD with the appropriate permitting agencies. All cost associated with gaining revised approvals shall be at the expense of the contractor. No additional time shall be awarded for obtaining revised permitting.**
- Q3. Do all Addendum answers to previous questions still remain the same? (Please see bold print below) From 2018 bid: (ALL questions answered by Addendum #1; dated February 27<sup>th</sup>, 2018, Addendum #2; dated February 27<sup>th</sup>, 2018, Addendum #3; dated February 27<sup>th</sup>, 2018, Addendum #4; dated February 27<sup>th</sup>, 2018, and Addendum #5; dated February 27<sup>th</sup>, 2018. If not, please readdress these questions.
- A3. **Response: The addenda listed above are associated with the previously advertised plans, dated December 1, 2017. These plans and associated addenda are not part of the current bid documents and are to be considered VOID and are no longer valid. Please refer ONLY to Bid Documents dated July 16, 2018 and associated Addenda 1 and 2, dated December 14, 2018 and December 19, 2018 and all responses included in this Addendum 3 which may be found at [http://bids.delaware.gov/bids\\_detail.asp?i=5388&DOT=N](http://bids.delaware.gov/bids_detail.asp?i=5388&DOT=N).**
- Q4. Are there specific finishes on the metal or wood?
- A4. **Response: See Drawing S-2 for Steel and Wood requirements. See Drawing A-3 for Handrail material requirements. See Drawing A-4 Railing Notes for requirements.**
- Q5. Is there an engineer's estimate available for this project?
- A5. **Response: The Engineer's Opinion of Probable Costs has been prepared for the Owner and is not available to the bidders.**
- Q6. Will engineered sealed drawings and calculations be required for the boardwalk and observation tower structures?
- A6. **Response: Shop drawings are to be submitted for review and approval. All shop drawings and calculations shall be signed and sealed by a Professional Engineer licensed in the State of Delaware.**
- Q7. Sheet S-2, Timber Notes, notes that all lumber shall be Hem Fir #2, will Southern Yellow Pine be acceptable in lieu of Hem Fir?
- A7. **Response: Provided that it meets the requirements for strength properties shown on the drawings in Note #2 under Timber.**

Q8. Load test for the piles have a maximum of 25 kips allowable, not 40 as per the testing section of the specs. Do we still need load testing, if so compression and tension?

A8. **Response: Per Special Provision T-619562 Helical Anchors, Load Testing is not required for loads less than 40 kips.**

Q9. The provided soils information does not provide enough information to adequately design the helical pile size and anticipated installation depth for each helical pier. Please add a line item to the bid form for additional pile being supplied by contractor (or maybe a how many feet line to clarify what each bidder is estimating in their bid) given the lack of soils information beyond an 8' Depth at HA-1 & HA-4 and a 10' depth at HA-2 & HA-3. Do you have an average depth to be used for bidding purposes, e.g. 35' average depth to include within the base bid?

A9. **Response: The geotechnical information provided in the project book is provided for the contractor's information only. If the Contractor determines that additional geotechnical information is required, the contractor may choose to perform additional geotechnical investigations to the contractor's satisfaction. All cost associated with additional investigations shall be included in the contractor's lump sum bid. No additional compensation or time shall be provided by the Owner. A linear foot quantity of 4,400 LF is to be included in the Lump Sum Bid. Should the actual linear footage of Helical Anchor provided be more or less than the estimated quantity, the Contract Amount will be adjusted based on this price.**

Q10. At the observation tower on drawing S-6, for the first and second level we need a detail on how to attach the 2x12 flooring joist to the 10x60 beam. Please provide a connection detail for this connection.

A10. **Response: Provide 2x plate on top of WF beam bolted with ½" dia. bolts @ 24" o.c. staggered. Provide hurricane clips to wood plate at each joist.**

Q11. Is this project tax exempt?

A11. **Response: We are unaware of any tax exemptions that may or may not be associated with this project.**

**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.**

**IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT:**

**Anthony Gonzon (anthony.gonzon@state.de.us)**

**Attachments: 1 – BUY AMERICA BIDDER ACKNOWLEDGMENT FORM**

**BUY AMERICA:** Requirements in the Federal-aid Highway Program for funding or under funding reimbursement

By signing and submitting this proposal, the bidder certifies that:

In accordance with 23 U.S.C, 313 and 23 CFR 635.410, all iron and steel materials permanently incorporated into this project will be produced in the United States and that all manufacturing processes involving these materials will occur in the U.S, except that a minimal amount of foreign steel or iron materials may be used, provided the cost of the foreign materials does not exceed 0.1 percent of the total Contract cost or \$2,500.00, whichever is greater. If such minimal amount of foreign steel is used, the Contractor shall maintain a record of the costs to ensure that the allowable limit is not exceeded. This documentation shall be presented to the Department upon request.

At the Department's request, I/we will provide manufacturer's/supplier's documentation verifying domestic origin as defined in the Specifications. All Materials accepted on the basis of such Certificate of Compliance may be sampled by the Department and tested at any time. Use of Material on the basis of Certificate of Compliance shall not relieve the Contractor of responsibility for incorporating Material in the Project conforming to the requirements of the Contract. Any Material not conforming to such requirements will be subject to rejection whether in place or not. The Department reserves the right to refuse to permit the use of Material on the basis of Certificate of Compliance.

Documentation may consist of ordering receipts, invoices, or certification indicating that the material(s) is domestic made steel.

Bidder Acknowledgement Signature:

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Title or Authority

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Date

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Print Name