



1112 Manatee Ave. West
Bradenton, FL 34205
purchasing@mymanatee.org

Solicitation Addendum

Addendum No.:	2
Solicitation No.:	20-R073083BB
Solicitation Title:	Boardwalk Repairs – Leffis Key & Robinson Preserves
Addendum Date:	January 10, 2020
Procurement Contact:	Brooke Baker

20-R073083BB is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This addendum is hereby incorporated in and made a part of IFBC No. 20-R073083BB.

Add:

BID ATTACHMENT 4, PROJECT MAPS WITH STAGING AREAS

Bid Attachment 4, Project Maps with Staging Areas, that is issued with this Addendum 2 is hereby incorporated into the IFBC.

Change to:

BID ATTACHMENT 2, SCOPE OF WORK/SPECIFICATIONS, SECTION 1.1, BACKGROUND INFORMATION, PARAGRAPH 1

The Leffis Key Preserve is located on Anna Maria Island, it consists of 1,500 linear feet of boardwalks that meander through the mangrove forest. The Preserve is open 365 days a year from sunrise to sunset, it offers hiking and nature trails, fishing, and wildlife viewing.

Change to:

BID ATTACHMENT 2, SCOPE OF WORK/SPECIFICATIONS, SECTION 1.04, SERVICE REQUIREMENTS, PARAGRAPH A

A. Leffis Key Preserve – Bid Items 1 through 6

1. Bid Item No. 1: Bridge A, Approximate Size: 45'x10' – Task 1
 - a. Replace 56 bolts in substructure with 316 stainless steel hardware.
 - b. Replace four damaged stringers, an unknown number of cross braces and 20 4"x4" posts that have rotted or split ~~enough to affect the integrity of the structure.~~
 - c. ~~Replace damaged or pitted deck boards that would cause a trip hazard or are rotted to the point of being unstable.~~
2. Bid Item No. 2: Bridge B, Approximate Size: 59'x5' – Task 2

- a. Replace no more than 150 bolts in substructure with 316 stainless steel hardware.
 - b. Replace no more than eight damaged stringers, no more than four cross braces and no more than ten 4"x4" posts that have rotted or split ~~enough to affect the integrity of the structure.~~
 - c. ~~Replace damaged or pitted deck boards that would cause a trip hazard or are rotted to the point of being unstable~~
3. Bid Item No. 3: Overlook A, Approximate Size: 52'x5' – Task 3
 - a. Replace 124 bolts in substructure with 316 stainless steel hardware.
 - b. Replace no more than 16 damaged stringers, an unknown number of cross braces and 12 4"x4" posts that have rotted or split ~~enough to affect the integrity of the structure.~~
 - c. Replace damaged or missing deck boards that are rotted and unsafe or split enough to become a hazard.
 4. Bid Item No. 4: Overlook B, Approximate Size: 130'x5' – Task 4
 - a. Replace 350 bolts in substructure with 316 stainless steel hardware.
 - b. Replace any damaged stringers, cross braces and no more than 25 4"x4" posts that have rotted or split ~~enough to affect the integrity of the structure.~~
 - c. Replace damaged or pitted deck boards that are rotted and unsafe or split enough to become a hazard.
 5. Bid Item No. 5: Boardwalk Repair and Handrail Replacement, Approximate Size: 138'x5'– Task 5
 - a. Replace 25 posts and four handrails that are damaged, rotted, or unsafe with 316 stainless steel hardware.
 - b. Replace 337 bolts in substructure with 316 stainless steel hardware.
 - c. Replace any damaged stringers, cross braces, and boards that are rotted, unsafe, or split ~~enough to become a hazard.~~
 - d. ~~Replace deck boards that would cause a tripping hazard or are rotted to the point of being unstable.~~
 6. Bid Item No. 6: Removal of Boardwalk Sections – Task 6
 - a. Remove entire section of the boardwalk (206' all lumber and hardware except pilings).

Change to:

BID ATTACHMENT 2, SCOPE OF WORK/SPECIFICATIONS, SECTION 1.04, SERVICE REQUIREMENTS, PARAGRAPH B, ITEM 1

- B. Robinson Preserve – Bid Items 7 through 10
 1. Bid Item No. 7: Boardwalk to Tower – Task 7
 - a. Replace all bolts used to fasten railing posts with 316 stainless steel hardware.
 - b. Replace 12 4"x6" posts that are split or rotted.
 - c. Flip over all deck boards and secure using 316 stainless steel deck screws throughout the 179'x8' Boardwalk to Tower. Replace ~~all~~ deck boards that are split or rotted enough to be a potential hazard to foot traffic. The number of deck boards replaced shall not exceed 75.
 - d. Replace handrail with 2"x6" lumber rock or similar recycled plastic lumber (162 linear feet).
 - e. Replace 4"x4" lower siderails.

Change to:

BID ATTACHMENT 2, SCOPE OF WORK/SPECIFICATIONS, SECTION 1.05, TECHNICAL REQUIREMENTS, PARAGRAPH B

B. Hardware

1. All hardware and screws used shall be 316 stainless steel;
2. Railing post through bolts: 6" x 5/8" SS with 316 stainless steel nuts and washers; and
3. Header and stringer board through bolts: length variable up to 10" x 5/8" SS with 316 stainless steel nuts and washers.

QUESTIONS AND RESPONSES:

Q1. Are there any plans available for the structures involved to determine potential quantities?

R1. No, there are not any plans available. Please see the changes that have been made with this Addendum No. 2 for quantities and approximate dimensions of each structure.

Q2. Who will have the final and ruling decision as to what material is to be removed and replaced as most of the criteria in the Scope of Work/Specifications is quite subjective?

R2. The County's project lead will have the final and ruling decision as to what material is to be removed and replaced. Please see the changes that have been made with this Addendum No. 2 for quantities and approximate dimensions of each structure.

Q3. Would it be possible to adjust the bid schedule to reflect a unit rate style contract rather than the existing lump sum schedule? I believe a unit rate is much more appropriate for the Specifications of this project.

R3. No, it is not possible to adjust the bid schedule to reflect a unit rate style contract rather than the existing lump sum schedule. Lump sum is preferred to avoid the accounting of how many boards and bolts were purchased and installed by the Contractor. Please see the changes that have been made with this Addendum No. 2 for quantities and approximate dimensions of each structure.

Q4. Is there a staging area at the two project locations that can be identified?

R4. Yes, please see the Bid Attachment 4 that has been added with this Addendum No. 2. for the staging area locations.

Q5. What grade of stainless steel is required?

R5. 316 "marine grade" stainless steel will be required for all hardware used.

Q6. Is the PT treatment to be CCA or ACQ?

R6. The PT treatment shall be Chromated Copper Arsenate (CCA).

Q7. Can you provide a quantity of the material to be replaced for each bid item or a quantity not to exceed? The Scope of Work/Specifications state that the Contractor shall replace wood that is damaged or rotted enough to affect the integrity of the structure. This is a very vague statement, subjective to a person's own opinion, and is sure to cause confusion in the future. Who would decide if a board needs to be replaced?

R7. Yes, please see the changes that have been made with this Addendum No. 2 for quantities and approximate dimensions of each structure. The Bidder shall perform a site visit of the construction sites to determine the number of boards that need to be replaced and the

required material to repair Leffis Key and Robinson Preserve as outlined in the solicitation documents.

Q8. Does the project include the boardwalk leading to Overlooks A and B or does it start where the handrail starts?

R8. No, the project does not include the boardwalk leading to Overlooks A and B, it starts where the handrail starts.

Q9. Does the project include replacing the bench at the Overlook B deck?

R9. No, replacing the bench at the Overlook B deck is not part of the project.

Q10. Is the stainless steel hardware to be 316 stainless or 304 stainless?

R10. The stainless steel hardware shall be 316 stainless.

Q11. Is there an engineer's estimated opinion of cost or a proposed budget for the project? Is the project funded?

R11. See response to Question 1 issued in Addendum , and yes the project is funded.

Q12. Can the awarded Contractor shut down project areas to the public during the construction?

R12. Yes, it is a requirement that the Contractor closes project areas, to the public, that are under construction by using signage and "Danger" tape that will be provided by the County.

NOTE: Items that are ~~struck through~~ are deleted. Items that are underlined have been added or changed. All other terms and conditions remain as stated in the IFBC.

End of Addendum

INSTRUCTIONS:


Receipt of this addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

AUTHORIZED FOR RELEASE

Leffis Key Boardwalk Repair



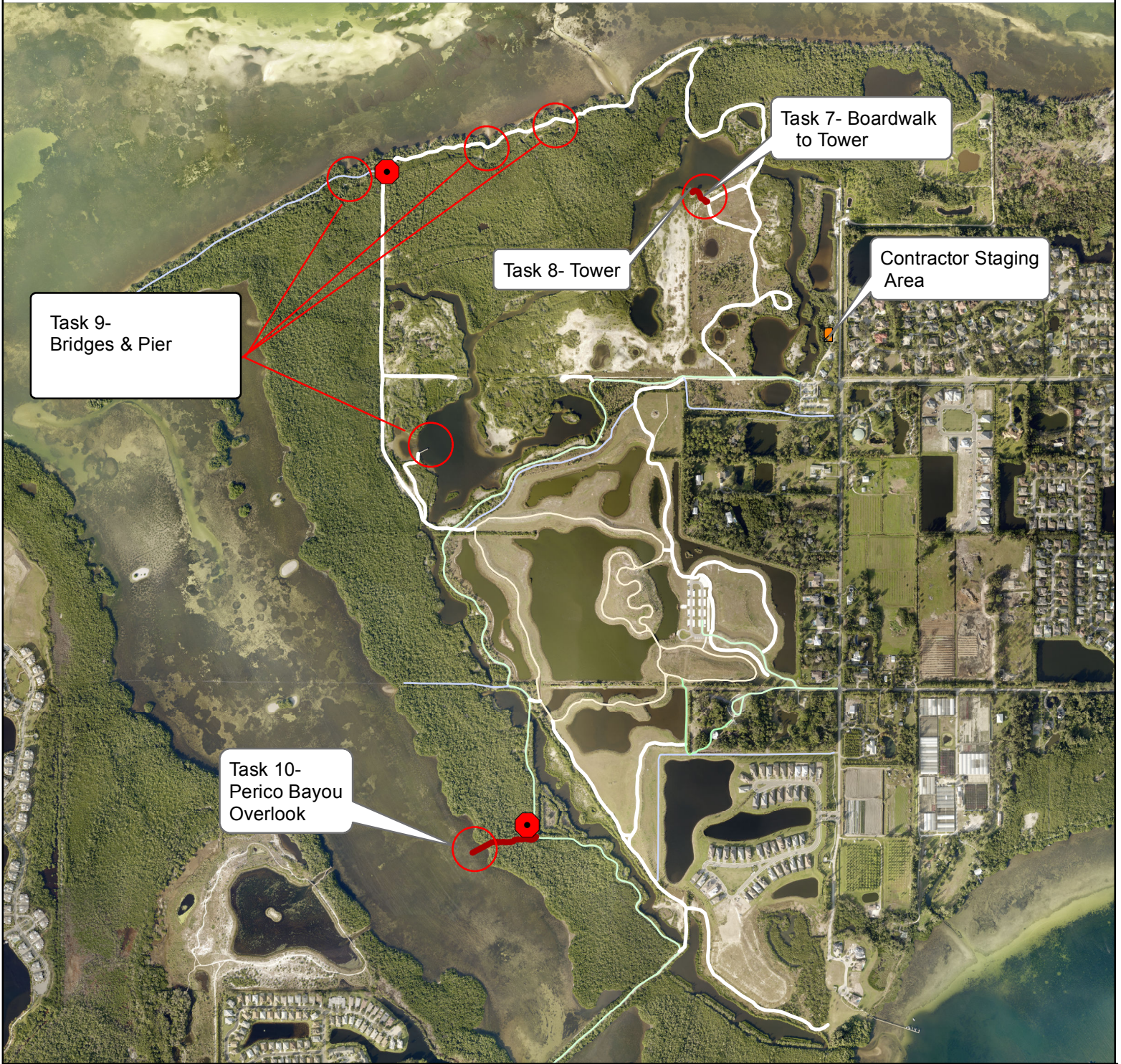
 Debris Disposal Area

00.0125025 0.05 0.075 0.1
 Miles



aerial imagery:SWFWMD 2019
projection:NAD 1983 StatePlane
Florida West FIPS 0902 Feet
author: Michael Elswick
Date of Publication:10/17/2019
Manatee County
Parks & Natural Resources Department
5502 33rd Ave Dr W

Robinson Preserve Boardwalk Repair



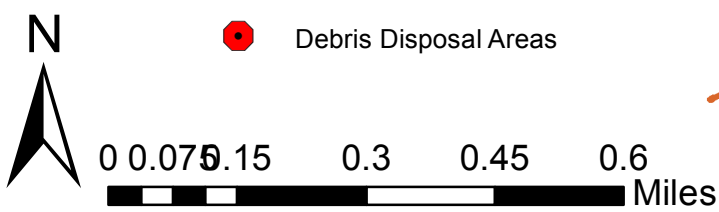
Task 9-
Bridges & Pier

Task 8- Tower

Task 7- Boardwalk
to Tower

Contractor Staging
Area

Task 10-
Perico Bayou
Overlook



● Debris Disposal Areas



aerial imagery:SWFWMD 2019
projection:NAD 1983 StatePlane
Florida West FIPS 0902 Feet
author: Michael Elswick
Date of Publication:10/17/2019
Manatee County
Parks & Natural Resources Department
5502 33rd Ave Dr W