FLORIDA DEPARTMENT OF Environmental Protection

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, FL 32399

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

May 31, 2024

NOTICE TO APPLICANTS
ADDENDUM NO. ONE (1)

FLORIDA KEYS OVERSEAS HERITAGE TRIAL - SHARKS CHANNEL BRIDGE REPAIRS
DEP BID NO. BDC44-23/24

TO BIDDERS AND PLAN HOLDERS ON THE ABOVE REFERENCED PROJECT: PLEASE NOTE CONTENTS HEREIN AND INCLUDE, SIGNED, WITH YOUR BID SUBMISSION.

NOTICE

It will be required that this addendum be signed in acknowledgment of receipt and that it be included with your Bid when same is submitted to Brandon Williams, Contracts Specialist, Bureau of Design and Construction, 3800 Commonwealth Blvd., MS #520, Tallahassee, Florida, 32399-3000. Failure to do so may be grounds for rejection of the Bid.

_____
Signature of Contractor and Date

The following statements supersede & supplement the corresponding items in the specifications & drawings:

1. **Question:** Can concrete material be removed to a nearby reef location for disposal?
   Answer: No. Dispose in accordance with SFWMD Permit

2. **Question:** Various regarding deck overhangs, proposed rebar, concrete retreival, etc.
   Answer: Various. Overhangs are to be removed, no separate payment for retreival, etc.

3. **Question:** Do the three deck sections that have collapsed totaling approximately 134ft and fifteen cubic yards of concrete need to be replaced.
   Answer: The entire deck cantilever is to be removed flush with the face of the concrete arches, from abutment to abutment. (Refer to attached photograph showing similar construction from a different project.)

4. **Question: W**hat rebar should be used for the decking?
   Answer: The deck cantilevers are not to be reconstructed. The new cap is doweled into the arches and the reinforcement for that detail is shown on plan sheet B1-15.

5. **Question:** Do all the supporting I beams need to be replaced under all decking or just particular ones?
   Answer: The supporting I-beams are to be cutoff flush with the face of the concrete arch during removal of the cantilevers as per Note 2 on plan sheet B1-14. The treatment of the ends of the beams shall be similar to the attached photograph.

6. **Question:** What are the proposed reinforcing steel requirements to rebuild the overhang deck since the current steel is deteriorated?
   Answer: The deck overhangs are not to be replaced. A new cap to support the new railings is to be installed as per the contract documents.

7. **Question:** Is there a line item to retrieve the concrete in the water?
   Answer: No separate payment will be provided for retrieval of concrete and bridge debris from the water. The current failed cantilever sections and any debris dropped in the water during construction is to be removed and disposed of properly.

8. **Question:** What is the maximum weight of equipment (cranes etc.) that is permissible on the bridge to retrieve rubble on the bridge and in the water?
   Answer: The weight limit on the bridge structure during construction is 10,000 LBS over a single arch, as indicated on the 4th note under Demolition on plan sheet B1-3. The contractor has the option of performing a structural analysis by a licensed Florida PE in order to increase that restriction.

9. **Question:** 1. Please clarify the scope of work for the Base Bid, Alternate #1 and Alternate #2.
   Answer: Please see Bid Documents.

10. **Question:** How is the project being funded?
    Answer: Please see Bid Documents.

11. **Question:** Will a builder's risk policy be required? If so, please provide value, limits, etc.
    Answer: Please see Bid Documents.

12. **Question:** Will an installation floater be acceptable in lieu of a builder's risk policy.
    Answer: Please see Bid Documents.

13. **Question:** Will the contractor be required to pay the County Building Department fees?
    Answer: A building permit application and all fees are the responsibility of the contractor.

14. **Question:** Please clarify the liquidated damages for this project, there are conflicting amounts in the bid documents.
    Answer: Please see Bid Documents.

15. **Question:** Please provide the allowable load limit of vehicles or equipment on the existing bridge structure.
    Answer: The weight limit on the bridge structure during construction is 10,000 LBS over a single arch, as indicated on the 4th note under Demolition on plan sheet B1-3. The contractor has the option of performing a structural analysis by a licensed Florida PE in order to increase that restriction.

16. **Question:** Will barges be allowed to spud within the limits of construction?
    Answer: As noted in the environmental permits, all provisions of the Florida Keys National Marine Sanctuary regulations need to be followed. Additional information is referenced in the contract permits.

17. **Question:** Please define the limits of construction.
    Answer: The limits of construction should be clear on the contract plans. The deck overhang removal is abutment to abutment and the new railing extends beyond the abutments as noted. The paving limits on the south and north approach are specified on plan sheets G-1 and G-2.

18. **Question:** Will dive surveys be required for each barge spudding event?
    Answer: As noted in the environmental permits, all provisions of the Florida Keys National Marine Sanctuary regulations need to be followed. Additional information is referenced in the contract permits.

19. **Question:** Is it possible to de-energize some of the existing power lines?
    Answer: This would be considered a means and methods at the contractor's responsibility. No provisions have been established with the utility during design.

20. **Question:** Will contractors be allowed to close portions of the overseas highway.
    Answer: Traffic control requirements are noted on the MOT plans. There are time restrictions noted on the plans when a lane closure is prohibited. Traffic control will require coordination with FDOT and follow the appropriate FDOT Index.

In all other respects, the contract documents of which this is an Addendum, and attachments relative thereto, shall remain in full force and effect.