



COUNTY OF VOLUSIA
BUSINESS SERVICES DEPARTMENT
PURCHASING & CONTRACTS DIVISION
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June 30, 2020

ADDENDUM NO. 2

RSQ no. 20-B-145SR; C-1737
CITY ISLAND LIBRARY BUILDING RENOVATION FOR FLOOD MITIGATION

TO: All firms interested in providing the required services

The purpose of this addendum is to provide the following clarifications, changes, modifications and/or additions to the solicitation documents. This addendum is an integral part of the Solicitation/Contract Documents.

****NOTICE****

Modifications:

- Technical Special Provisions:
 - Division 1:
 - Remove section 01 10 00 SUMMARY and insert the attached 01 10 00 SUMMARY - REVISED section.
 - Remove section 01 11 00 SCOPE OF WORK
 - Add section 01 60 00 SUBSTITUTION PROCEDURES
 - Division 7:
 - Remove section 07 16 13 EPOXY WATERPROOFER and insert the attached 07 16 13 EPOXY WATERPROOFER - REVISED section.
 - Division 8:
 - Remove section 08 39 18 PERMANENT GLASS FLOOD BARRIERS and insert the attached 08 39 18 PERMANENT GLASS FLOOD BARRIERS - REVISED section.
 - Remove section 08 39 21 PEDESTRIAN FLOOD DOORS and insert the attached 08 39 21 PEDESTRIAN FLOOD DOORS - REVISED section.
 - Add section 08 39 60 REMOVABLE ALUMINUM FLOOD-LOG SYSTEM
 - Division 9:
 - Remove section 09 24 00 PORTLAND CEMENT PLASTERING and insert the attached 09 24 00 PORTLAND CEMENT PLASTERING - REVISED section.
 - Insert the attached specification section 09 65 00 RESILIENT FLOORING.
- Drawings:
 1. Remove Sheet AA-001 and insert Sheet AA-001
 2. Remove Sheet AA-101 and insert Sheet AA-101
 3. Remove Sheet AA-201 and insert Sheet AA-201
 4. Remove Sheet AA-202 and insert Sheet AA-202
 5. Remove Sheet AA-203 and insert Sheet AA-203

6. Remove Sheet AA-204 and insert Sheet AA-204
7. Remove Sheet AA-205 and insert Sheet AA-205
8. Remove Sheet AA-206 and insert Sheet AA-206
9. Remove Sheet AA-207 and insert Sheet AA-207
10. Remove Sheet AA-208 and insert Sheet AA-208
11. Remove Sheet AA-209 and insert Sheet AA-209
12. Remove Sheet AA-301 and insert Sheet AA-301
13. Add Sheet AA-302

Questions/Responses:

Question: What is the project Designed Flood Elevation? Please confirm a DFE of 50”.

Response: The project flood elevation is 9.1 NAVD88.

Question: What masonry material are the flood doors attaching to? (Cast in place concrete or grout filled 8” CMU?)

Response: The library has both precast concrete panels on reinforced CMU and Portland cement plaster on reinforced CMU walls.

Question: Specification section 08 39 21, Part 2.4; B. 1, calls for the flood doors to be 316 Stainless Steel with a 2b finish. Part 2.4; H. 1 a, calls for the doors to be coated with industrial enamel. Are the flood doors supposed to be both 316 Stainless Steel with a 2b finish, and then painted with industrial enamel?

Response: Doors and frames to be prefinished in factory of industrial enamel paint on stainless steel per manufacture’s standard.

Question: Specification section 08 39 21, Part 2.4; G. 2, calls for the flood doors exterior hardware to be Von Duprin 996L, classroom function. However, Key Note #2 on sheet AA-101, references power and access control hardware. Should the flood door exterior hardware be Von Duprin 996L as stated in the specification section, or should it have a Von Duprin E996L electronic breakaway trim with drape cord for wiring into the owner’s existing system?

Response: Provide door hardware compatible with access control devices. See drawing AA-101 for access control device locations.

Question: Specification section 08 39 21, Part 2.1; A references many load forces. What are the load factors the engineer should assume for each of the six (6) forces indicated?

Response: The values have been updated per Addendum 2.

Question: Please advise on the testing requirements. Are all devices to be tested at their protection height or will the EOR select an opening. What is the duration of the test and what are the test documenting requirements?

Response: Refer to revised Specifications for field testing.

Question: If Ownership does not opt for the protective glass alternate, what is the plan to protect the storefront glass and door areas?

Response: Bid project per the bid documents.

Question: I was wondering if this will take place in the meeting room the Hearing Loop is installed and if so, will it affect the Loop wire? If so, we will need to plan to reinstall the wire before the new flooring gets installed and I thought you may want to consider that in the renovation budget.

Response: The loop wire is not within the scope of this project.

Question: Specified Epoxy Waterproof Coating is a 2-part epoxy with a pot life of 30 min @70 degrees. This would make the material unusable in Florida climate and would require stripping walls to sound clean concrete prior to coating application. This would require a higher amount of days and the coating to be applied in the winter months. Can alternate high build acrylic or elastomeric coating be substituted in lieu of epoxy? If not 120 days would not be an adequate amount of time to complete this project.

Response: Use epoxy waterproofing manufactures hot weather formula which has a 2A to 1B ratio thus allowing for 2-1/2 times more pot life than the standard material. Per the manufacturer: Pot life of 12-50 minutes is possible in hot weather with the hot weather formula. 12 minutes is attained if the material is left in direct outside sunlight, if the product is stored at 70F then they will attain the 50 minutes working time.

Question: In the event carpet is damaged when the storefront doors and windows are removed, will attic stock be provided to patch, or can you spec out a runner that several of the doors already have that can be laid down to the damaged area?

Response: Refer to revised floor plan and resilient flooring specification. New flooring (5 feet deep) and flooring transition strip to carpet at interior side of each door/ storefront replacement and at areas where existing flooring is damaged from construction activities. The flooring to match existing resilient flooring at the library.

Question: Can you provide pictures and clearances in the mechanical room that is to receive the epoxy? We were not able to gain entry during the walkthrough.

Response: No work in mechanical room. Transformer room has been addressed on drawing sheet AA-101. The County is unable to provide pictures or clearances. Bid project per the bid documents.

Question: Does the county want to keep the doors and windows after demolition? Or the contractor has to dispose of them?

Response: Contractor has to dispose of them.

Question: Existing exterior paint will need to be removed prior to epoxy paint. What is manufacturer's required prep. How will existing paint be removed? Also, we've got two surfaces to deal with: stucco on cmu and fluted precast panels on cmu. –

Response: Refer to specification section 07 16 13 paragraph 3.2 for Epoxy coating preparation. Follow manufacturer's instructions for preparation.

Question: In the transformer room epoxy painting, how will you treat penetrations through wall?

Response: Wall penetrations to be sealed watertight. See revised drawings.

Question: Will wall mounted exterior signage and overhead coiling doors be removed before painting?

Response: Refer to general notes on revised floor plan.

Question: Will formed concrete openings be required to prepare opening for new doors, storefront. What is finish on concrete?

Response: Rough openings shall be patched/repared by concrete forming prior to field measuring for new alum/glass flood barriers and pedestrian flood doors. Refer to section 03 30 00 paragraph 3.7 for finish requirements.

Question: What coatings are required?

Response: Refer to specs 071613, 3.3 D and 099113, 2.3 for required coatings.

All other terms and conditions remain unchanged.

END OF ADDENDUM NO. 2

If there are any questions, I can be reached via telephone at (386) 822-5771 or via E-mail: sresto@volusia.org.

Shaira D. Resto

Shaira D. Resto, MBA, CPPB
Procurement-Contracts Manager
Purchasing and Contracts Division

Please sign and return with proposal

Vendor: _____

Signed by (Name/Position): _____

Phone No.: _____ Date: _____

FAILURE TO RETURN THIS FORM WITH THE BID SUBMITTAL MAY CAUSE THE PROPOSAL TO BE RENDERED NON-RESPONSIVE