

## **SECTION 00 9111 - ADDENDUM NUMBER 1**

### **PARTICULARS**

**1.01 DATE: JUNE 3, 2016**

**1.02 PROJECT: SUMWAL COLLEGE INSTRUCTIONAL LAB RENOVATION**

**1.03 STATE PROJECT NUMBER: H27-Z254**

**1.04 GMKA PROJECT NUMBER: 15053.01**

**1.05 OWNER: UNIVERSITY OF SOUTH CAROLINA**

**1.06 ARCHITECT: GMK ASSOCIATES, INC.**

**TO: PROSPECTIVE BIDDERS :**

**2.01 THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE BIDDING DOCUMENTS DATED 5/9/2016 , WITH AMENDMENTS AND ADDITIONS NOTED BELOW.**

**2.02 ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.**

**2.03 THIS ADDENDUM CONSISTS OF 2 PAGES AND THE FOLLOWING ATTACHMENTS:**

A. SECTION 11 3100 - RESIDENTIAL APPLIANCES

### **CHANGES TO THE PROJECT MANUAL - STATE ENGINEERS FORMS :**

#### **3.01 TABLE OF CONTENTS**

- A. Add "Section 00 9111 - Addendum Number 1" to the listing.
- B. Add "Section 11 3100 - Residential Appliances" to the listing.

#### **3.02 SECTION 11 5110 - HORIZONTAL CLEAN BENCH**

- A. The clean horizontal clean bench will not be provided by the contractor. This piece of equipment will now be owner provided - contractor installed.
- B. The contractor will be providing the table for the clean bench. The owner provided clean bench is to be 72.5"w x 43"d x 65"h.

### **CLARIFICATIONS**

#### **4.01 ADDITIONAL INFORMATION**

- A. June 9, 2016 at 2:00 PM is the latest time that an addendum can be issued.
- B. The deadline for questions or substitutions is June 8, 2016 by 12:00 noon.
- C. Contractor is responsible for providing parking for his vehicles. USC will not be providing vehicle parking.
- D. The service yard behind Sumwalt is very tight and in high demand. USC will work with Contractor to accommodate trash removal and deliveries of materials in this service yard. GC may furnish an install trash chute and/or receive material deliveries to-and-from available second floor lab window(s), which are within the boundary of renovation scope, and crane lift delivered materials as required, based upon approved safety plan, crane lift plan, construction schedule and coordination with the owner.
- E. Final Completion is required no later than 30 days after Substantial Completion.
- F. Construction of this lab will require working in spaces below and above the lab on the first and third floors that are occupied with equipment and chemicals. USC will work with the Contractor to allow the Contractor to do his work in these areas. It may require some construction to take

place outside of normal business hours. This work will require coordination and scheduling with the owner.

- G. There will be weekly progress meetings, from beginning of construction period until final completion, with Owner, A/E, and Contractor present. Contractor will be responsible for issuing minutes for these meetings.

#### **4.02 ROOF PROTECTION**

- A. The Owner is not aware of any warranty on Sumwalt roof that would require certain manufacturer's requirements to be met when doing work to the roof.
- B. Loosely lay 1.5" (minimum) molded expanded polystyrene (MEPS) or 1.5" (minimum) of polyisocyanurate, over the roof surface. Loosely lay .75" (nominal) plywood or OSB over the MEPS/Polyiso. MSPS/polyiso must extend a minimum of 1" past edges of plywood/OSB. If the MEPS/polyiso gets crushed during construction, replace in kind. This protection to be used in all areas that will be used for construction (storage/laydown, foot traffic, etc.) and will be in place prior to any construction activities. Make sure the system is connected laterally to prevent any material from shifting, and/or becoming airborne.

#### **4.03 BUILDING OCCUPANCY DURING CONSTRUCTION:**

- A. Coordinate with owner so that noise and odors do not disrupt activities in the building. Normal functions of the building need to continue during construction.

#### **CHANGES TO THE DRAWINGS:**

##### **5.01 DRAWING A6.0 - INTERIOR ELEVATIONS**

- A. Elevation 1 Prep Room - The clean bench is now owner provided - contractor installed.

**END OF ADDENDUM NUMBER 1**

## **SECTION 11 3100 - RESIDENTIAL APPLIANCES**

### **PART 1 GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Kitchen appliances.

#### **1.02 REFERENCE STANDARDS**

- A. UL (DIR) - Online Certifications Directory; Underwriters Laboratories Inc.; current listings at [database.ul.com](http://database.ul.com).

#### **1.03 SUBMITTALS**

- A. See Section 01 3000 - Administrative Requirements, for submittal procedures.
- B. Product Data: Manufacturer's data indicating dimensions, capacity, and operating features of each piece of residential equipment specified.
- C. Copies of Warranties: Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.

#### **1.04 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with not less than three years of documented experience.
- B. Electric Appliances: Listed and labeled by UL (DIR) and complying with NEMA standards.

#### **1.05 WARRANTY**

- A. See Section 01 7800 - Closeout Submittals, for additional warranty requirements.
- B. Provide ten (10) year manufacturer warranty on tub and door liner of dishwashers.

### **PART 2 PRODUCTS**

#### **2.01 KITCHEN APPLIANCES**

- A. Dishwasher, Basis of Design: GE Cafe 46: Undercounter.
  - 1. Controls: Solid state electronic.
  - 2. Wash Levels: 6.
  - 3. Cycles: Five (5), including normal, rinse and hold, short, china/crystal, and pot and pan.
  - 4. Features: Include rinse aid dispenser, optional no-heat dry, optional water temperature boost, adjustable upper rack, and adjustable lower rack.
  - 5. Finish: Stainless steel.
  - 6. Manufacturers:
    - a. Frigidaire Home Products: [www.frigidaire.com](http://www.frigidaire.com).
    - b. GE Appliances: [www.geappliances.com](http://www.geappliances.com).
    - c. Whirlpool Corp: [www.whirlpool.com](http://www.whirlpool.com).

### **PART 3 EXECUTION**

#### **3.01 EXAMINATION**

- A. Verify utility rough-ins are provided and correctly located.

#### **3.02 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Anchor built-in equipment in place.

#### **3.03 ADJUSTING**

- A. Adjust equipment to provide efficient operation.

### **3.04 CLEANING**

- A. Remove packing materials from equipment and properly discard.
- B. Wash and clean equipment.

**END OF SECTION**