

### **ADDENDUM NO. III**

DATE: April 24, 2017

TO: All Bidders

FROM: Janice McClelland, Assistant Purchasing Agent

SUBJECT: Addendum No. 3 – Sanitary Laundry Building: Roof Structure Repair and Reroofing

BIDS TO BE OPENED: April 28, 2017 (new date- see below), at 11:00:00 a.m.

This addendum becomes a part of the Contract Documents and modifies the original specifications as noted.

#### **Item I. Postponement of Bid Submission Deadline**

The deadline for submission of bids hereby is postponed until April 28, 2017, in order to accommodate a second walk-through of the project site.

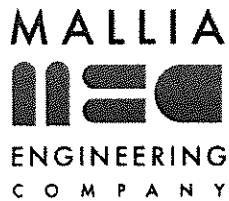
#### **Item II. Loadbearing Capacity of Concrete Slab Floor at Project Site**

Immediately following this Addendum is the Structural Engineer's assessment of the loadbearing capacity of the concrete slab floor located at the Broadway level of the project site.

#### **Item III. Walk-through of Project Site**

A non-mandatory walk-through of the project site will be conducted at 10:00 a.m. on Wednesday, April 26, 2017.

**END OF ADDENDUM NO. III**



April 21, 2017

Mrs. Ann Wallace  
Deputy Director  
Office of Redevelopment  
City County Building  
400 Main Street, Suite 655  
Knoxville, Tennessee 37902

Re: Sanitary Laundry Facility  
Main level floor load capacity

Dear Mrs. Wallace

Based on the investigative work performed by S&ME, we were able to calculate the wheel load and subsequent four wheeled equipment load allowed on the main level of the Sanitary Laundry Facility.

Our calculations show that the 2 ¼ inch slab between the concrete joists allows a 675 pound wheel load or a four wheeled equipment weighing 2,700 pounds, fully loaded.

The concrete joists allow an 856 pound wheel load and a four wheeled equipment weighing 3,500 pounds, fully loaded.

Any construction equipment is therefore limited by the thin slab between the joists, that is, 2,700 pounds gross. However, in light of the deteriorated state of the concrete work (see S&ME report), we do not suggest allowing construction equipment inside the building that weighs more than 1,500 pounds gross.

Construction material laid across the joists (perpendicular to the joists), may be staked to amount to 75 pounds per square foot.

Sincerely,

A handwritten signature in black ink, appearing to read "Maurice Mallia". The signature is fluid and cursive, with a large initial "M" and a long, sweeping underline.

Maurice Mallia, PE