NOTICE ALL BIDDERS FOR THE:

University of Missouri
Lafferre Hall – 3rd Floor – Lab & Cleanroom Shell Space Fitout
Columbia, Missouri

This addendum is issued to verify that the above-named plans and specifications are modified, corrected, and/or supplemented, as noted herein, and is, from the above date, an integral part of the Contract Documents.

CONTRACTOR QUESTIONS:

1. “Will all the sprinkler pipe need to be demolished back to the mains or can existing branch lines be used for new drops for the ceiling layout?”
   a. Engineer Response: The existing system shall be modified for the design configuration of the construction documents. Hydraulic calculations shall be submitted for approval.

2. “If alternate #2 is accepted will there need to be a separate dry sprinkler system along with the clean agent system?”
   a. Engineer Response: No.

SPECIFICATIONS:

1. SECTION 12 3553.13 METAL LABORATORY CASEWORK: Revised and reissued herewith.
   a. Revised Part 2.11, paragraph A.
   b. Added Part 2.12 Ceiling Service Linear (CSL)

2. SECTION 26 3419 LABORATORY MECHANICAL SYSTEMS: Revised as follows:
   a. Revised Part 2.2.1, paragraph – A.2 to read “Accutrol, LLC”. Note Price Industries; E.H. Price Co. is NOT an acceptable manufacturer for laboratory mechanical systems.

DRAWINGS:

1. SHEET A103 THIRD FLOOR PLAN: Revised and reissued herewith:
   a. Added plan note 10 to indicate locations of existing expansion joints, for reference.

2. SHEET A153 THIRD FLOOR REFLECTED CEILING PLAN: Revised and reissued herewith:
   a. Revised detail A1 to include light fixtures.

3. SHEET Q001 LABORATORY CASEWORK GENERAL INFORMATION: Revised and reissued herewith:
   a. Revised details A1 and D1.

4. SHEET PFP000 PLUMBING AND FIRE PROTECTION SYMBOLS AND ABBREVIATIONS: Revised and reissued herewith.
   a. Added Fire Stopping Note No. 5.

5. SHEET MD103.1 MECHANICAL THIRD FLOOR DUCTWORK DEMO PLAN: Revised and reissued herewith.
   a. Revise Keyed Note 1 and 2.
   b. Remove three (3) keyed note boxes not used around column lines X-A and 7.

6. SHEET M104 MECHANICAL ALTERNATES: Revised and reissued herewith:
   a. Revise name of detail 1 and 2 to reflect Alternate 1.
b. Revise keyed notes to reflect correct detail numbering.
c. Add keyed notes 11 and 12 referencing piping details.

7. SHEET M600 MECHANICAL SCHEDULES: Revised and reissued herewith:
   a. Control Valve Schedule note 3 to read “VALVE SHALL FAIL NORMALLY CLOSED”.
   b. Air Device Schedule remove “NOTE” column. Not needed.

8. SHEET M601 MECHANICAL SCHEDULES: Revised and reissued herewith:
   a. Revise Condensing Unit and Computer Room Air Conditioner Schedules to clarify equipment shall be provide under Alternate 1.
   b. Revise Condensing Unit Schedule to remove Lee-Temp option that is not needed.
   c. Revise Computer Room Air Conditioner Schedule to clarify controls are local to equipment with notice sent to Owner that unit is in alarm.

9. SHEET M700 SEQUENCE OF OPERATION: Revised and reissued herewith.
   a. Add sequence of operation of CRAC-1 and CU-1.

10. SHEET M701 MECHANICAL CONTROLS: Revised and reissued herewith.
    a. Revise Detail A Laboratory Airflow Control System Schematic.

11. SHEET E301 THIRD FLOOR – POWER PLAN: Revised and reissued herewith.
    b. Modified note EP039 for grounding bar to be base bid.
    c. Added note EP046 to denote location of existing expansion joint.
    d. Added note EP047 to allow feeders for panels 3CL11 and 3CL12 to be routed on roof. Conduit to be galvanized rigid steel conduit and supported as noted.

12. SHEET E302 THIRD FLOOR – RCP POWER PLAN: Revised and reissued herewith.
    a. Added note EP048 to indicate where tray liner is to be provided.