



**Addendum No. 2 January 10, 2025
Multi-Building Elevator Upgrades
Tennessee Technological University
Cookeville, Tennessee
SBC 364-011-02-2023**

This addendum is to provide the contractors with the answers to submitted questions, clarifications to the plans, and revisions to the plans.

The following items take precedence over that previously specified for the referenced project:

1. All existing sump pumps and alarms shall be replaced “like for like”. If any sump pump does not have an alarm system, one shall be added. Mounting location of the alarm shall be coordinated with the owner. For RUC Elev 1 & 2, the alarm system may be mounted on the new wall in Student Lounge 011.
2. Voice annunciation shall be installed on all elevators.
3. The \$18,000 allowance per elevator cab shall include both materials and labor.
4. All cabs shall be wired and ready for the owner to install cab cameras.
5. Material storage shall be in the Student Lounge adjacent to the new wall addition. The contractor shall install dust protection barrier as required to protect the rest of the building and students from entering the storage area.
6. Contractor shall protect the existing floor for material moving in and out of the building.
7. RUC Elev 1 & 2 (i.e., passage elevators):
 - a. The existing overcurrent protection (i.e., breaker) in the main switchgear shall be reduced to match the ampacity of existing conductor size (i.e., #4 CU).
 - b. Enclosed 100A 3-pole shunt-trip breakers shall be installed recessed in the new wall in Student Lounge 011.
 - c. The wall in Student Lounge 011 shall be extended as required to accommodate the additional electrical equipment.
 - d. The existing elevator power wiring shall be extended to the shunt-trip breakers.
 - e. The new elevator power units shall be wired from the new shunt-trip breakers.
 - f. The required fire alarm system shall be installed to monitor and trip power to the elevator units upon initiation of the fire alarm system per the standard operating procedures for an elevator.
 - g. The existing fire damper in the existing exhaust duct on the west wall of the equipment room shall remain.

8. RUC Elev 3 (i.e., kitchen service elevator):
 - a. Clarification: the existing power unit shall remain.
 - b. The equipment room does not have a sprinkler head and therefore the power unit is not required to be shunt-tripped.
 - c. The following work shall be included include for this elevator:
 - i. Strengthen and clad with #4 brush stainless steel the existing 4 cab interior front panels.
 - ii. Replace the existing hall push button stations at each landing.
 - iii. Thoroughly clean and just as required for proper operation the entire elevator unit including machine room, car top, hoist way, and pit.
 - iv. Adjust car door operator, leveling and operation as required to meet elevator manufacturers specifications.
 - v. Upon completion provide a detailed report of the existing elevator condition, operation, and performance times of all existing equipment.
 - vi. Install vandal resistant floor buttons.

End of Addendum

Addendum issued by:

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Attachments:
None