

Addendum No. 03

TO: PLANS AND SPECIFICATIONS FOR:

**REBID - Renovation Int/Ext & Install Generator –
Multi Assets-General Headquarters Complex
MO State Highway Patrol
1510 E. Elm, Jefferson City, MO
PROJECT NO. R2502-01**

Bid Opening Date: 1:30 PM, Tuesday, May 19, 2026 (Not Changed)

Bidders are hereby informed that the construction plans and/or specifications are modified as follows:

SPECIFICATION CHANGES:

- 1. ADD:** Section 096519 – RESILIENT TILE FLOORING (see attached)

DRAWING CHANGES:

- 1. P-111 ADMINISTRATION RESTROOM PLAN – ALTERNATE
RESTROOM RENO PLAN**

DELETE: “EWC-1” (this is existing to remain)

DELETE: “L-1”

ADD: “L-3”

- 2. P-601 PLUMBING SCHEDULES**

PLUMBING FIXTURE SCHEDULE

DELETE: EWC-1 (existing to remain)

ADD: L-3

L-3	AMERICAN STANDARD	AQUALYN 0475.020		-	1/2"	1/2"	2"	2"	12, 16
	MOEN	GLYDE TV6173							

ADD: UR-1

UR-1	AMERICAN STANDARD	WASHBROOK 6590.001EC	FLUSH VALVE TO OPEN SIDE OF ROOM	ZURN Z1222	1"	-	2"	2"	2, 17
	SLOAN	ROYAL 186							

- 3. M-604 MECHANICAL CONTROLS**

DIRECT OUTSIDE AIR SYSTEMS (DORMITORY UNIT)

DELETE: Under GENERAL OPERATION heading - “THE HUMIDIFIER SHALL MODULATE TO MAINTAIN THE ACTIVE DISCHARGE AIR SETPOINT OF 50 RELATIVE HUMIDITY (ADJ.).”

ATTACHMENTS:

Specification - Section 096519 – RESILIENT TILE FLOORING

GENERAL COMMENTS:

- **A Bid due date remains May 19, 2026, by 1:30 p.m. Only electronic bids sent to MDCBids@oa.mo.gov shall be accepted: (See Instructions to Bidders for further detail).**
- Please contact April Howser, Contract Specialist, at 573-5751-0053, april.howser@oa.mo.gov
- Changes to, or clarification of, the bid documents are only made as issued in the addenda.
- All correspondence with respect to this project must include the State of Missouri project number as indicated above.
- For bidders interested in viewing the matterport walk-through of the work area, use the following link (note that conditions may vary from the pre-bid walk-through as the survey was conducted several months prior):
 - Dorm Building - <https://my.matterport.com/show/?m=NGWKHyrBy1k>
 - Admin Building - <https://my.matterport.com/show/?m=LJuN4W1MW55>
 - Physical Training Building (PT) - <https://my.matterport.com/show/?m=2WQopAKcmAz>
- Prospective Bidders contact American Document Solutions, 1400 Forum Blvd Suite 71, Columbia, MO 65203, 573-446-7768 to order official plans and specifications.
- All bids shall be submitted on the bid form without additional terms and conditions, modifications, or stipulations. Each space on the bid form shall be properly filled including a bid amount for the alternates. Failure to do so will result in rejection of the bid.
- MBE/WBE/SDVE participation requirement can be found in DIVISION 00. The MBE/WBE/SDVE participation goals are 10%/10%/3%, respectively. Only certified firms as of the bid opening date can be used to satisfy the MBE/WBE/SDVE PARTICIPATION GOALS FOR THE PROJECT. IF A BIDDER IS UNABLE TO MEET A PARTICIPATION GOAL, A Good Faith Effort Determination Form must be completed. Failure to complete this process will result in rejection of the bid.

By the Order of:

Andy Carroll, R.A.
Office of Administration
Division of Facilities Management, Design and
Construction
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END OF ADDENDUM 03

May 15, 2026

SECTION 096519 - RESILIENT TILE FLOORING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Luxury Vinyl Tile (LVT) flooring
 - 2. Resilient flooring accessories
 - 3. Transitions and edge strips
 - 4. Adhesives and accessories for complete installation

1.3 REFERENCES

- A. ASTM F710 – Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring.
- B. ASTM F970 – Standard Test Method for Static Load Limit.
- C. ASTM F1914 – Sheet Vinyl Floor Covering Without Backing.
- D. ASTM E648 – Critical Radiant Flux of Floor Covering Systems.
- E. ASTM E662 – Smoke Density.
- F. FloorScore Certification Requirements.

1.4 SUBMITTALS

- A. Product Data: Submit manufacturer's technical product data, installation instructions, maintenance data, and warranty information.
- B. Samples: Submit full range color samples and minimum 12-inch long samples of each flooring type specified.
- C. Shop Drawings: Submit layout indicating flooring direction, seam locations, transitions, and accessories.
- D. Maintenance Data: Submit manufacturer's cleaning and maintenance recommendations.

E. Warranty Documentation.

1.5 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For each type of floor tile to include in maintenance manuals.

1.6 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
1. Floor Tile: Furnish one box for every 20 boxes or fraction thereof, of each type, color, and pattern of floor tile installed.

1.7 QUALITY ASSURANCE

- A. Installer Qualifications: A qualified installer who employs workers for this Project who are competent in techniques required by manufacturer for floor tile installation and seaming method indicated.
1. Engage an installer who employs workers for this Project who are trained or certified by floor tile manufacturer for installation techniques required.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Store floor tile and installation materials in dry spaces protected from the weather, with ambient temperatures maintained within range recommended by manufacturer, but not less than 50 deg F (10 deg C) or more than 90 deg F (32 deg C). Store floor tiles on flat surfaces.

1.9 FIELD CONDITIONS

- A. Maintain ambient temperature and humidity in accordance with manufacturer's recommendations before, during, and after installation.
- B. Do not install flooring until concrete substrates are properly cured and tested.
- C. Moisture Testing: Perform moisture and alkalinity testing in accordance with ASTM F2170 and ASTM F710.

1.10 WARRANTY

- A. Provide manufacturer's standard commercial warranty.

B. Minimum Warranty Period: 10 years commercial wear warranty.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Basis of Design Product:

1. Tarkett – Event Wood + Heritage Plank
 - Color: Windsor
 - Size: 6 inch x 48 inch
 - Installation Pattern: Unidirectional

B. Approved Equal Products:

1. Shaw Contract – Terrain II 30 mil (0892V)
 - Color: Elm (00761)
 - Size: 6 inch x 48 inch
2. Interface – Textured Woodgrains 3.0mm
 - Color: Antique Dark Oak
 - Size: 25 cm x 1 m
3. Mannington Commercial – Nature's Paths Select
 - Color: Dark Elm or approved match
 - Size: 6 inch x 48 inch
4. Patcraft – Timber Grove II
 - Color: comparable dark oak tone
 - Size: 6 inch x 48 inch

Architect to approve all substitutions prior to bid.

2.2 LUXURY VINYL TILE (LVT)

A. General Requirements:

1. Commercial-grade luxury vinyl tile/plank flooring.
2. Glue-down installation type.
3. Embossed woodgrain texture.
4. Low-VOC, FloorScore certified.

B. Physical Characteristics:

1. Thickness: Minimum 3.0 mm.
2. Wear Layer: Minimum 20 mil.
3. Finish: UV-cured polyurethane.
4. Edge: Square edge.
5. Surface Texture: Woodgrain embossed.

C. Performance Requirements:

1. Static Load Resistance:
ASTM F970; residual indentation not exceeding 0.005 inch.
2. Slip Resistance:
Comply with ANSI A326.3 recommendations.
3. Fire Performance:
ASTM E648 Class I.
4. Smoke Density:
ASTM E662 less than 450.

2.3 ACCESSORIES

A. Adhesives: Manufacturer's recommended low-VOC adhesive compatible with substrate and flooring product.

B. Transition Strips: Provide reducer strips, edge strips, and transition profiles as required.

C. Subfloor Patching Materials: Latex-modified cementitious patching compounds compatible with flooring adhesive system.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, with Installer present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
 - 1. Verify that finishes of substrates comply with tolerances and other requirements specified in other Sections and that substrates are free of cracks, ridges, depressions, scale, and foreign deposits that might interfere with adhesion of floor tile.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Prepare substrates according to floor tile manufacturer's written instructions to ensure adhesion of resilient products.
- B. Concrete Substrates: Prepare according to ASTM F 710.
 - 1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
 - 2. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by floor tile manufacturer. Do not use solvents.
- C. Fill cracks, holes, and depressions in substrates with trowelable leveling and patching compound; remove bumps and ridges to produce a uniform and smooth substrate.
- D. Do not install floor tiles until they are the same temperature as the space where they are to be installed.
 - 1. At least 48 hours in advance of installation, move resilient floor tile and installation materials into spaces where they will be installed.
- E. Immediately before installation, sweep and vacuum clean substrates to be covered by resilient floor tile.

3.3 FLOOR TILE INSTALLATION

- A. Comply with manufacturer's written instructions for installing floor tile.
- B. Lay out floor tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter.

- C. Match floor tiles for color and pattern by selecting tiles from cartons in the same sequence as manufactured and packaged, if so numbered. Discard broken, cracked, chipped, or deformed tiles.
- D. Scribe, cut, and fit floor tiles to butt neatly and tightly to vertical surfaces and permanent fixtures including built-in furniture, cabinets, pipes, outlets, and door frames.
- E. Extend floor tiles into toe spaces, door reveals, closets, and similar openings. Extend floor tiles to center of door openings.
- F. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on floor tiles as marked on substrates. Use chalk or other nonpermanent marking device.
- G. Install floor tiles on covers for telephone and electrical ducts, building expansion-joint covers, and similar items in finished floor areas. Maintain overall continuity of color and pattern between pieces of tile installed on covers and adjoining tiles. Tightly adhere tile edges to substrates that abut covers and to cover perimeters.
- H. Adhere floor tiles to flooring substrates using a full spread of adhesive applied to substrate to produce a completed installation without open cracks, voids, raising and puckering at joints, telegraphing of adhesive spreader marks, and other surface imperfections.

3.4 CLEANING AND PROTECTION

- A. Comply with manufacturer's written instructions for cleaning and protecting floor tile.
- B. Perform the following operations immediately after completing floor tile installation:
 - 1. Remove adhesive and other blemishes from exposed surfaces.
 - 2. Sweep and vacuum surfaces thoroughly.
 - 3. Damp-mop surfaces to remove marks and soil.
- C. Protect floor tile from mars, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period.
- D. Cover floor tile until Substantial Completion.

END OF SECTION 096519