
RFP #08252026 – General Contracting Services

Frontier STEM High School Gym Flooring Renovation Project

Attachment 2: Specifications and Clarifications

- **Court Graphics:** Refer to A1/A101 for logo and text placement. Final fonts and colors will be determined during construction. Provide pricing for two options:
 - **Option 1:** Mascot logo at center court.
 - **Option 2:** Mascot logo at center court, sideline text, and four paw prints.
- **Floor Preparation:** Refer to J23/A101 for areas missing existing poured urethane flooring.
- **Wall Base:** Refer to J23/A101 and R23/A101 for wall base details at the bleachers and corrugated metal wall wainscots.
- **Exterior Door Threshold:** Refer to A23/A101 for the southeast exterior door threshold specifications.
- **Court Lines:** Include basketball, volleyball, badminton, and four pickleball courts.

K1

SECTION DETAIL - DOOR THRESHOLD, TYP - OPTION 2
3' = 1'-0" RE: /

A1

SECTION DETAIL - DOOR THRESHOLD, TYP - OPTION 1
3' = 1'-0" RE: /

A16

Gym Floor Plan
1/8" = 1'-0" RE: /

Note #

COMMENT

1

HOLLOW METAL DOOR TO BE CUT DOWN AT THE BOTTOM AS REQ'D TO COORDINATE WITH NEW FLOOR THICKNESS. REMOVE DOOR SWEEP AND RE-INSTALL AFTER TRIMMING. TOUCH UP DOOR PAINT AND FRAME AS REQ'D. REFER TO DETAIL FOR ADDITIONAL INFORMATION.

2

RAMP THRESHOLD. 1:12 MAX SLOPE. REFER TO DETAIL.

3

1 1/2" GYPCRETE TOPPING WITH EPOXY FLOOR COATING SYSTEM BASES OF DESIGN IS DANCER. TREADWELL COLOR+ WHICH IS A WATER-BASED SOLID COLOR. 3-LAYER SYSTEM WITH A URETHAN TOPCOAT DESIGNED FOR FOOT TRAFFIC. COLOR TO BE SELECTED FROM MANUFACTURERS FULL RANGE. REMOVE AND REINSTALL EXISTING WALL BASE.

4

EPOXY MORTAR SLOPED WALKWAY TRANSITION FROM WOOD ATHLETIC FLOOR TO EXISTING CONCRETE.

5

EPOXY FLOOR COATING SYSTEM BASES OF DESIGN IS DANCER. TREADWELL COLOR+, WHICH IS A WATER-BASED SOLID COLOR. 3-LAYER SYSTEM WITH A URETHAN TOPCOAT DESIGNED FOR FOOT TRAFFIC. COLOR TO BE SELECTED FROM MANUFACTURERS FULL RANGE. REMOVE AND REINSTALL EXISTING WALL BASE.

6

FLOOR BOX TO BE MODIFIED TO COMPLY WITH NEW FLOOR ELEVATION.

7

BASKETBALL NET TO BE RAISED TO COMPLY WITH NEW FLOOR ELEVATION.

8

ALUMINUM THRESHOLD TO COVER EXPANSION SPACE OF WOOD ATHLETIC FLOORING. MITER CORNER.

9

REMOUNT HANDRAIL AS REQ'D TO COMPLY WITH ADA. HORIZONTAL MUST BE PLACED BETWEEN 34"-38" ABOVE THE SURFACE.

10

EXISTING EQUIPMENT SLEEVE TO BE MODIFIED FOR NEW FLOOR ELEVATION. RE-INSTALL FLOOR PLATE TO BE FLUSH WITH WOOD FLOOR.

11

ENTIRE PERIMETER OF NEW WALL BASE AT WOOD ATHLETIC FLOOR TO BE TRIMMED TO FIT BELOW EXISTING WALL PADS. TYPICAL.

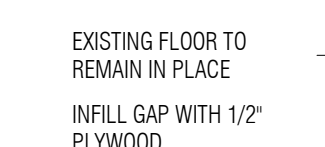
12

INSTALL ALUMINUM THRESHOLD FLUSH TO ENTIRE LENGTH OF BLEACHERS TO COVER EXPANSION SPACE OF WOOD ATHLETIC FLOORING.

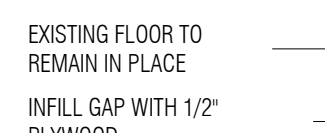
13

WOOD ATHLETIC FLOORING - REFER TO SHEET SPECIFICATIONS. INCLUDE COURT LINES FOR BASKETBALL, VOLLEYBALL, BADMINTON, AND (A) PICKLEBALL COURTS.

1125 3" = 1'-0" RE: A16/A10



J23 3" = 1'-0" RE: A16/A100



A23 SECTION DE
3" = 1'-0" RE: A16/A100



EPOXY MORTAR CURB, EPOXY ANCHOR DOWELS INTO EXISTING SLAB BELOW

6455 East Commerce Ave.
Kansas City, MO 64120 Project No: 14018.2

Issued: February 20, 2028

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License Name: Berkebile Nelson Immenschuh McDowell Incorporated
 Profession Name: Architectural Corp.
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A101

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