



Preparing Career Ready Graduates

**Purchasing Services**

Edward Collins, Executive Director  
4498 N. Brawley Ave. Fresno, CA 93722  
Ph. (559) 457-3588 Fax (559) 457-6040

**BOARD OF EDUCATION**

Keshia Thomas, President  
Valerie F. Davis, Clerk  
Claudia Cazares  
Genoveva Islas  
Elizabeth Jonasson Rosas  
Carol Mills, J.D.  
Major Terry Slatic USMC (Retired)

**SUPERINTENDENT**

Robert G. Nelson, Ed.D.

December 9, 2020

ADDENDUM No. 1  
Cooper Middle School Multipurpose Room Flooring Installation  
Informal Bid No. 1105-40058

NOTICE TO ALL BIDDERS

This Addendum is attached to and made a part of the above entitled specifications for Fresno Unified School District with a scheduled bid opening on **December 15<sup>th</sup>** prior to 2:01 P.M. All changes and/or clarifications will appear in **bold** type and deletions will be struck out in revised sentences.

Incorporate the following into your bid response.

I. REFERENCE: SECTION 00 21 00-2 INFORMATION TO BIDDERS, JOB-WALK SIGN-IN SHEETS

*Add: Incorporate Job-Walk Sign-in Sheet.*

Attached is the Job-Walk Sign-In Sheet for the mandatory job-walk held on December 1, 2020, 10:00AM at Cooper Middle School. Only prime bidders are required to attend in order to be considered a responsive bidder.

II. SECTION 00 01 10-4 TABLE OF CONTENTS: TECHNICAL SPECIFICATIONS AND SITE MAP

*Replace: Replace current Specification 096500 with attached Specification 096519 and update PVC sheet flooring with Resilient Tile Flooring on Site Map.*

**The current specified sheet vinyl, base bid material shall be replaced with 12" x 24" resilient tile per revised specification. The current Floor Finish Plan dated 10/27/2020, shall be updated to reflect Resilient Tile Flooring in lieu of PVC Sheet Flooring.**

III. REFERENCE: REQUEST FOR INFORMATION (RFI)

*Add: Incorporate into Bid response.*

Q1. Who will be responsible to perform the moisture testing?

A1. Moisture testing will be the responsibility of District. Results of testing will be provided prior to project award. Add Alternate price as listed on Bid Form will be utilized if test results require specified Moisture Remediation.

ADDENDUM No. 1 *(continued)*  
Cooper Middle School Multipurpose Room Flooring Installation  
Informal Bid No. 1105-40058

Q.2. What flooring pattern and border size should be used?

A.2. "Brick" pattern shall be utilized for the entire floor. Border dimension as shown on current Floor Finish Plan shall be increased from 5 feet to 6 feet in width.

Acknowledge receipt and understanding of this addendum in designated area of the Bid Form.

*Edward Collins*

---

Edward Collins  
Executive Director of Purchasing









residue, curing compounds, parting  
y mechanical means (shot-blasting, or

d joints, by the sealer manufacturer's

esigned and warranted for the purpose  
or emission and the alkali it may carry).  
pping to act as a substrate for the

accordance with manufacturer's  
ne clean, fully enclosed, weather tight  
ure of at least 68 degrees F (20 degrees  
48 hours after installation. The flooring

Installation and for time period after  
:turer.

er other finishing operations, including

ndicated for installation on top of sheet

- H. Finish: ExoGuard+™
- I. Backing Class: Commercial Grade
- J. Installation: Glue
- K. Colors: Selected by FUSD

## 2.03 INSTALLATION MATERIALS

- A. Adhesives:
- B. Shaw 4100 spreadable 95% RH 8 lbs pH 10
- C. S150 spray 95% RH NA pH 11
- D. Shaw 4151 for high moisture 99% RH 10 lbs. pH 12
- E. Shaw 200 for low demand areas 85% RH 5 lbs pH 5-9
- F. Weld Rod
- G. Heat
- H. Chemical
- I. Primer: Shaw 9050
- J. Leveling and Patching Compounds: Use only Portland-based patching and leveling compounds. Do not install resilient flooring over gypsum-based patching and/or leveling compounds.
- K. Take Abatement Coating: Shaw 6200
- L. Barrier Coat Floor Encapsulation: Shaw 9000
- M. Cove Base Accessories:
- N. Angle Profile
- O. Detail Profile
- P. Quarter Round Profile
- Q. Floor Polish

## 2.04 RUBBER STAIR TREADS, RISERS AND SKIRTS

- A. Acceptable Manufacturers and Products:
  - 1. Stair Tread: The rubber stair tread shall be as manufactured by Burke Flooring Products Division of Burke Industries. Slip-resistant rubber treads shall have a 2" black adhesive strip which is embedded in the tread and shall be of first quality vulcanized rubber compound, and each tread shall be free of objectionable odors, blisters, cracks, or other imperfections which will detract from the serviceability and appearance of the tread. Stair treads shall conform to Federal Specifications 22-T. 001237 (GSA-FSS) Type II, Class 2, A and B and RR-T-650c, composition A, Types 1, 2 and 5.

## PART 3 – EXECUTION

### 3.01 EXAMINATION

- A. Examine substrates, with Installer present, for compliance with requirements for maximum moisture content, pH, smoothness and level.



- B. Proceed with installation after any unsatisfactory conditions have been corrected.

## 3.02 PREPARATION

- A. Concrete substrates should be tested for Internal Relative Humidity according to ASTM F 2170 and must not exceed 90% RH.
- B. The PH of the concrete sub-floor must be between 7 and 10.
- C. Substrates shall be smooth, structurally sound, permanently dry, clean and free of all foreign material such as dust, wax, solvents, paint, grease, oils, old adhesive residue, curing and hardening/ curing compounds, sealers and other foreign material that might prevent adhesive bond.
- D. Concrete floors shall be flat and smooth within 1/8" in 6 feet or 3/16" in 10 feet.

## 3.03 INSTALLATION

- A. Install using conventional tile and plank installation techniques. Plank products should have a minimum of 6 to 8" seam stagger.
- B. Center rooms and hallways so borders are not less than half of a tile or plank.
- C. Work out of multiple boxes at the same time.
- D. In hallways and small spaces, work lengthwise from one end.
- E. Ensure cut edges are always against the wall.
- F. To cut products, score the top side of the material with a utility knife. Bend the product and finish the cut through the back side. It may be necessary to use a heat gun to cut around vertical obstructions. Allow the heated product to return to room temperature before installation.
- G. If you cut the product into a fine point, it may delaminate. Use an ethyl cyanoacrylate-based super glue to fuse the points together. Clean all glue from the top surface immediately. Alcohol-based super glues may cause the vinyl to swell.
- H. Roll the plank or tile with a 3-section 100 lb. roller. Re-roll the floor within the working time of the adhesive. Continue to roll the floor throughout the working day to ensure a proper bond.
- I. Use floor protection after installation. DO NOT use a plastic adhesive-based protection system.

## 3.04 WARRANTY

- A. Manufacturer's Warranty: Submit manufacturers standard warranty document.
- B. Warranty Period: Fifteen (15) year limited warranty commencing on date of substantial completion.

## 3.05 MAINTENANCE

- A. Initial Maintenance
  - A. Sweep, vacuum or dust mop to remove dirt and grit.

- B. If needed, add neutral cleaner to cool water following the manufacturer's instructions.
  - C. Scrub with a low-rpm machine or auto scrubber. Use a red pad or brush.
  - D. Never use brown or black pads (too aggressive and can damage the product)
  - E. Remove the cleaning solution with a wet-dry vacuum or auto scrubber until the floor is dry.
  - F. Rinse the floor with clean water. Repeat the rinse process if necessary to remove all haze.
- B. Routine Maintenance
    - 1. Sweep, vacuum or dust mop to remove dirt and grit.
    - 2. Add neutral pH cleaner to cool water following the manufacturer's instructions.
    - 3. As needed, scrub with a low-rpm machine or auto scrubber to retain appearance. Use a red (light scrubbing) pad and neutral cleaner following the manufacturer's instructions.
  - C. Preventative Floor Care
    - 1. Use walk-off mats that are as wide as the doorway and long enough for soil load and weather conditions.
    - 2. Use mats with a non-staining backing.
    - 3. Floor protectors should be used on all furniture legs.
    - 4. The surface area of the floor protectors should be no less than 1" in diameter.
  - D. Full maintenance instructions will be provided by the manufacturer.

END OF SECTION 09651