

CLOVIS UNIFIED SCHOOL DISTRICT
BID 2978 CLOVIS WEST HIGH SCHOOL
WEST GYM FLOOR RECONSTRUCTION

Addendum No. 2

February 22, 2024

Notice to Bidders:

This addendum forms a part of the Bid /Contract Documents for the above referenced project and shall be incorporated integrally. Bidders are required to acknowledge receipt of this addendum on the sheet included with the bid package. Failure to acknowledge receipt of this addendum may subject the bidder to disqualification. Each proposer shall make necessary adjustments and submit their proposal with full knowledge of all modifications, clarifications, and supplemental data included therein. Where provisions of the following supplemental data differ from those of the original Bid / Contract Documents, this Addendum shall govern.

You are hereby notified of the following changes, clarifications or modifications to the original Bid /Contract Documents:

Clarifications per Engineer of Record:

Q1. Please provide the engineering estimate for this job.

A1. \$600,000.

Q2. Please provide the list of the job walk attendees.

A2. List attached to this addendum. District provided.

Q3. Section Wood Floor Paragraph 1.01.A.1 calls for required 1/8" in any 10' radius concrete surface tolerance provided by the general contractor. We are bidding as a prime contractor (no general contractor), but existing concrete surface tolerance is unforeseen currently. The extent of the correction work is unknown and cannot be guessed. Please clarify who is going to provide the concrete correction work and add Allowance for this work.

A3. Concrete correction is not anticipated at this point. Based on inspection of floor after removal, a concrete subcontractor maybe be required.

Q4. Paragraph 1.01.A.4 calls for 3" slab depression with 25/32" thick flooring. During the job walk we measured and confirmed the 3" slab depression. However, the specified per Paragraph 1.03.A.1 Action Pro Air system height is 2-1/2" with 15/32" thick plywood Paragraph 2.01.A.3 calls for 23/32" thick plywood (which is not part of the manufacturer's specification) and it will make the system height 2-3/4". We still do not have 3" profile. Please clarify.

A4. To achieve 3" depth, the Action Pro Air sleeper thickness can be increased.

Q5. Addendum 1 calls for Aacer PowerLoc system. System height: 2-5/8". Aacer Sports Flooring manufacturer went out of business on 7/31/2022.

A5. Not an allowable substitution.

Q6. Addendum 1 calls for Connor Sports Alliance Panel. This system has 2-5/8" height. Will not accommodate the existing slab depression. Please clarify.

A6. Not an allowable substitution.

Q7. Addendum 1 calls for Connor Sports PermaFlex system. System height: 3" This system is DIN certified and is the best match to the existing slab depression. Attached you will find technical specifications for the Connor PermaFlex system. To ensure fair competition, it is important that all bidders submit a bid proposal for the same or equal system.

A7. See Connor Sports PermaFlex system spec included.

Q8. Demolition Plan C2 *Legend RF* calls for removal and disposal of sleeves and *Note 6* calls for removal and disposal of all sleeves and electrical boxes. Gym Floor Layout C3 Floor Plan *Legend I* calls for new power and microphone electrical boxes. This scope of work is not done by a C-15 contractor.

A8. Scope of work outside of C-15 license will require a subcontractor with appropriate license.

Q9. Demolition Plan C2 *Note 5* calls for removal and reinstallation of all salvaged thresholds. Please confirm.

A9. All thresholds in good condition may be reinstalled per District direction.

If you have any questions, please feel free to contact my office at 559-327-9477.

Lacey Wolf
Buyer II
LaceyWolf@CUSD.com

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JOB WALK SIGN IN SHEET
BID 2978 - Clovis West High School West Gym Floor Reconstruction
 February 21, 2024 at 9am

Please sign in below to confirm your attendance.

Employee Name	Company	Phone/Fax Number	Email Address
LARRY TRACITT	BOVEN ENV & ENV	558-233-7464 / 7468	office@bovenenv.com
ALFRED 'SC' JONES	WD concrete cutting & D&D	559-972-0568	alfred@wdced.com
Freddy Estrada	PRO-FLOORING Co.	918-541-0545	andy@proflooringcorp.com
FRANK KRAMS	MOBIL SPORT SURFACES	424-833-1818	frank@mobils.com
JEFF WILSON	CVE (dome)	559-500-9936	jeffw@evecorp.com
Sean Geary	Geary Floors	619 596-1537	sean@gearyfloors.com
KRISTIAN DEHA	COASTAL SPORTS FLOOR	818-399-7179	sal@coastalsportsflooring.com
Jorge Drellana	Better Flooring Inc	209 968 4447	jorge@betterflooringinc.com
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Lacey Wolf	CVSD	559-327-9477	LaceyWolf@CVSD.com

SECTION 09642 – WOOD GYMNASIUM FLOORING**PART 1 - GENERAL****1.1 DESCRIPTION****A. Related work specified under other sections.****1. CONCRETE SUBFLOORS - SECTION 03__ _****a. Slab depression is:**

3” (76mm) for 25/32” (20mm) flooring and 15/32” (12mm) plywood

b. The general contractor shall furnish and install the concrete subfloor depressing the slab sufficiently to accommodate the floor system. The slab shall be steel troweled and finished smooth to a tolerance of 1/8” in any 10’ (3mm in any 3 meter) radius by the general contractor. High spots shall be ground level, and low spots filled in with approved leveling compound by the general contractor to the full approval of the installer (Flooring Contractor).

2. MEMBRANE WATERPROOFING - SECTION 07__ _

a. Concrete subfloors on or below grade shall be adequately waterproofed beneath the slab and at the perimeter walls and on earth side of below grade walls by general contractor using suitable type membrane.

3. THRESHOLDS - SECTION 08__ _**4. GAME STANDARD INSERTS - SECTION 11__ _****1.2 REFERENCES****A. MFMA - Maple Flooring Manufacturers Association****1.3 QUALITY ASSURANCE****A. Manufacturer**

1. Manufacturer of resilient flooring shall be a firm specializing in manufacturing products specified in this section.
2. Manufacturer of flooring and subfloor components must be ISO 14001:2015 Certified.
3. Basis of design shall be “PermaFlex” sports floor system as provided by Connor Sports, www.connorfloor.com, (800-833-7144).
4. Materials other than those listed must be approved 10 days prior by written addendum. Materials from non-approved manufacturers will not be accepted.

B. Installer (Flooring Contractor)

1. The complete installation of the flooring system, as described in the scope of these specifications, shall be carried out by an experienced installer (Flooring Contractor), and the work shall be performed in accordance with most recent installation instructions of the manufacturer.
2. Installer (Flooring Contractor) shall be liable for all matters related to installation for a period of one year after the floor has been substantially installed and completed.

C. Performance Testing

1. Floor system shall have been independently evaluated according to established performance standards for the athletic flooring industry.
2. Compliance of athletic floor standard(s) for specified system as provided by Connor Sports at

1.4 SUBMITTALS**A. Specification -** Submit Connor PermaFlex specification sheets.**B. Sample -** Submit one sample of specified system, if requested by architect.**C. Maintenance Literature -** Upon completion of floor installation, send to owner, attendants or individuals in charge and responsible for the upkeep of the building a CARE CARD. This card spells out care and maintenance instructions including temperature and humidity ranges for areas where flooring is installed.**1.5 WORKING CONDITIONS**

- A.** The wood flooring specified herein shall not be installed until all masonry, painting, plaster, tile, marble and terrazzo work is completed, and overhead mechanical trades and painters have finished in the wood floor areas. The building shall be enclosed and weathertite.
- B.** The concrete subfloor shall be determined dry by industry standard testing procedures, free of foreign materials and turned over to the installer (Flooring Contractor) broom clean. Moderate room temperature of 65 degrees (18

degrees Celsius) or more shall be maintained a week preceding and throughout the duration of the work. Humidity conditions within the building shall approximate the humidity conditions that will prevail when the building is occupied.

- C. Permanent heat, light and ventilation shall be installed and operating during and after installation, maintaining a range of temperature and humidity compatible with the expected low and high moisture content of the flooring. The wood moisture content range is determined by the flooring contractor based on the facility's mechanical controls and/or geographical location.
- D. Flooring must be stored in a dry, well-ventilated area, not in contact with masonry, to acclimate to building conditions and shall be installed at moisture content compatible with the normally expected environmental range of temperature and relative humidity achieved while the facility is occupied.
- E. General Contractor shall lock floor area after floor is finished to allow proper cure time. If general contractor or owner requires use of gym after proper cure time, he shall protect the floor by covering with non-marring Kraft paper or red rosin paper with taped joints until acceptance by owner of complete gymnasium floor.
- F. Working conditions as described above shall be followed. Variations and substitutions shall be submitted for approval to the architect who shall advise Connor of the same.

1.6 HUMIDITY CONTROL

- A. Since all wood flooring will expand and contract as relative humidity varies, it is important to minimize extremes between low and high. Hardwood flooring is manufactured at moisture content most compatible with a 35%-50% relative humidity range. Geographical regions and available mechanicals determine the typical range of temperature and humidity for each facility. Maintaining a 15% fluctuation between highest and lowest average indoor relative humidity provides limited shrinkage and growth. Facility managers should make use of available HVAC systems to prevent excessive tightening and shrinkage of flooring.

1.7 WARRANTY

- A. Connor warrants that the materials it has supplied will be free from manufacturing defects for a period of one year. The foregoing warranty is in lieu of and excludes all other warranties not expressly set forth herein whether express or implied in operation of law or otherwise, including, but not limited to, any implied warranties of merchantability or fitness. This warranty is expressly limited to the flooring materials (goods) supplied by Connor. This warranty does not cover floor damage caused (wholly or in part) by fire, winds, floods, moisture, other unfavorable atmospheric conditions or chemical action, nor does it apply to damage caused by ordinary wear, misuse, abuse, negligent or intentional misconduct, aging, faulty building construction, concrete slab separation, faulty or unsuitable subsurface or site preparation, settlement of the building walls or faulty or unprofessional installation of Connor flooring systems.
- B. Connor shall not be liable for incidental or consequential losses, damages or expenses directly or indirectly arising from the sale, handling or use of the materials (goods) or from any other cause relating thereto, and their liability hereunder in any case is expressly limited to the replacement of materials (goods) not complying with this agreement, or at their elections, to the repayment of, or crediting buyer with, an amount equal to the purchase price of such materials (goods), whether such claims are for breach of warranty or negligence. Any claim shall be deemed waived by buyer unless submitted to Connor in writing within 30 days from the date buyer discovered, or should have discovered, any claimed breach.

C. PART 2 - PRODUCTS

2.1 MATERIALS

- A. **Vapor Barrier** - 6-mil (0.2mm) polyethylene.
- B. **Resilient Pads**
 - 1. Connor 1/2" (12mm) Rezill DIN pads
- D. **PermaFlex Sleepers**
 - 1. Upper Flex Sleeper - 8' (2438mm) X 3-3/4" (95mm) X 23/32" (18mm) APA rated plywood Exposure 1.
 - 2. Lower Perma Base Sleeper - 8' (2438mm) X 4" (102mm) X 23/32" (18mm) APA rated plywood Exposure 1.
 - 3. PermaFlex Channel - 16 gauge (1.5mm) coated steel.
- E. **Subfloor**
 - 1. Subfloor sheeting shall be 15/32" (12mm) APA rated plywood sheathing Exposure 1.
- E. **Flooring** (Connor Laytite Maple)
 - 1. 25/32" (20mm) X 2-1/4" (57mm), Second & Better Grade, Northern Hard Maple Flooring, TGEM, MFMA Grade marked and stamped as manufactured by Connor Sports, Amasa, MI.

F. Fasteners

1. Flooring Fasteners - 1-3/4" (44mm) barbed cleats or coated staples.
2. Subfloor Fasteners - 1-1/4" (32mm) subfloor staples or screws, and PL400 adhesive or equal.

G. Finish Materials – MFMA recommended sealer and finish.

H. Game Lines - Game line paint shall be compatible with finish.

I. Wall Base - 3" (76mm) X 4" (102mm), heavy duty, molded, vented cove base with pre-molded outside corners.

PART 3 - EXECUTION

3.1 EXECUTION

- A.** Inspect concrete slab for proper tolerance and dryness. Report any discrepancies to general contractor and architect in writing.
- B.** Concrete slab shall be broom cleaned by general contractor.
- C.** Installer (Flooring Contractor) shall document all working conditions provided in General specifications prior to commencement of installation.

3.2 INSTALLATION

A. Subfloor

1. Cover concrete with poly, lapping joints a minimum of 6" (152mm).
2. PermaFlex Channels
 - a. Place PermaFlex channels 16" (406mm) on center at right angle to finished flooring, staggering end joints by 4' (1219mm) in adjacent rows. Provide 1-1/2" (38mm) expansion void at perimeter and at all vertical obstructions. Install solid blocking at doorways, under bleachers in the stacked position, and below portable goals.
3. Attach plywood subfloor with 8' (2438mm) edges parallel to and resting on sleepers. Set plywood in staggered brick pattern with ends offset by 4' (1219mm) in adjacent rows. Offset plywood ends by 2' (610mm) from sleeper end joints, and space 1/4" (6mm) at all edges. Fasten plywood to sleepers using a single ribbon of adhesive and 1-1/4" (32mm) staples fastened 12" (305mm) on center. Provide 1-1/2" (38mm) expansion void at perimeter and at all vertical obstructions.

B. Maple Flooring

1. Install maple flooring parallel to main playing court by power nailing or stapling approximately 12" (305mm) on center. Do not allow flooring fasteners to contact steel channel.
2. Provided 1-1/2" (38mm) expansion voids at perimeter and at all vertical obstructions.

3.3 FINISHING

A. Maple Flooring

1. Machine sand with coarse, medium, and fine paper to a smooth, even and uniform surface.
2. Remove sanding dust from entire surface by tack or vacuum.
3. Inspect entire area of floor to ensure surface is acceptable for finishing, clean and completely free from sanding dust.
4. Apply two (2) coats of approved seal and two (2) coats of approved finish per manufacturer's instructions.
5. Buff and clean floor between coats.
6. Games Lines: Apply game lines as indicated on drawings, between seal and first coat of finish.

3.4 BASE INSTALLATION

- A.** Install vent cove base to walls with base cement or screws. Use pre-molded outside corners and mitered inside corners.

3.5 CLEANING

- A.** Remove excess and waste materials from the area of work.

END OF SECTION 09642