

# Nichols Elementary School

## Library Remodel

- **(All Bid Packages) General Scope of Work**

- **Workmanship and Labor:**

- All finishes shall be installed per industry standards. All work shall be under the direction of a General Contractor.
    - Regular working hours shall be 7:00 a.m. to 3:30 p.m. or on an agreed upon time between the contractor and the district.

- **Protection:**

- The Contractor shall always take all precautions to avoid damage to surrounding surfaces around the work area. The Contractor shall be responsible for, and liable for, all damage or ill effects caused by a lack of adequate protection against the hazards associated with their work. The Contractor shall carry adequate insurance, and he shall protect the district from all liens or damages arising from or caused by his work.

- **Disposal:**

- The Contractor shall thoroughly clean the work as it progresses. After completion of work, the Contractor shall remove all debris resulting from this work and shall remove all splatters or spills from other surfaces adjacent to the work. The buildings and the site premises shall be left in a condition that is acceptable to the district.

- **Guarantee:**

- In addition to the guarantees required elsewhere, the Contractor shall guarantee the work for one (1) year. All special guarantees required by this specification shall be in writing and in the form required, and delivered to the Supervisor of Maintenance before final payment is made to the contractor.

- **Scheduling:**

- Construction schedule provided by BCSD, Attachment "S".

- **Special Considerations:**

- The Contractor shall be responsible for all quantities and measurements.
    - All contractors on site must be checked-in daily and work hours accounted for to meet "Prevailing Wage" requirements with a district supervisor.
    - Any unforeseen conditions must be brought to the immediate attention of the district. No additional work is to be performed without written authorization from the district

- **General Contractor**

- **Window Replacement & Door Infill (North Wall) (Attachment B)**

- Removal of existing windows & door on North wall (window paint contains lead, proper handling & disposal required, see Lead Based Paint Awareness and Remediation below)
- Frame in lower window opening to match existing structure
- Frame in door way
- Install exterior siding to match existing structure
- Install insulation and plywood on interior walls
- Exterior caulk, prime and paint installed siding and wood trim to match existing colors (colors to be provided by BCSD, see Attachment "P")
- Fabricate and install anodized 1" grey low tempered glazing framed storefront windows (contractor to verify size)

- **Window Replacement (South Wall) (Attachment C)**

- Removal of existing windows on the South wall (window paint contains lead, proper handling & disposal required, see Lead Based Paint Awareness and Remediation below)
- Fabricate and install anodized 1" grey low tempered glazing framed storefront windows (contractor to verify size)
- Trim windows, caulk, prime, and paint installed trim to match existing colors (colors to be provided by BCSD, see Attachment "P")

- **Tackboard Installation (Attachment TB)**

- Demo of existing tackboard
- Purchase and install tackboard
- Tackboard color is Ceres Fog
- See Attachment "TB" for installation of the tackboard
- Install aluminum Ceres Fog coated trim with fasteners / screws.
- Tackboard is to be installed with Heavy Duty Liquid Nails or equivalent product suitable for tackboard installation.

- **Electrical & Data Installation (Attachments D & E)**

- Provide and install electrical & data conduit/boxes
- Provide and install electrical wiring/finish/etc.
- Install smartboards/wall mounts
- Provide and install audio components/connectivity components/termination/patch cables, etc.
- Removal of existing Fire Alarm Panel (temporarily) to finish wall, reinstall at completion of the project
- Removal of existing network cabling, install 1.5" sleeve, new network cabling, back boxes, cabling support, terminations, patch cables, etc.
- Remove and reinstall Intrusion Alarm devices, as necessary
- Remove all existing surface mount raceways, open wall and reinstall electrical/data cabling

- **Flooring**

- **All sub floor will be removed during the abatement process, reinstall subfloor and continue with flooring installation**
- Prep floor at all locations, grind and float as needed.
- Walk off mats to be installed at the front door, see Attachment "W".
- Machine demo & disposal existing glue down carpet & hauled off each day.
- Disposal at an approved CA carpet recycling facility.
- Slab / Machine removal of existing adhesive at all locations. Grind down any high spots and raised cracks in the slab with a dustless Hepa Vac system.
- Wood subfloor/ Sand off existing adhesive, if applies.
- All concrete slabs or wood subfloors to be floated with "Ardex Feather Finish"
- Carpet manufactures specified adhesive are to be used.

- Must use Burke 4-inch top set base "TS" / "TP" will not be accepted.
- Must be able to meet the district's time schedule.
- Carpet tiles must be delivered to the site 48 hrs. prior to installation to acclimate.
- Carpet tiles are: Interface "Anagrams & Syncopation" (70-30 split)
- Walk off mats are: Mohawk Tuff Stuff II (Color: Charcoal)
- Top-Set Base is: Burke 4- inch top set base " TS" (Color: Black)

○ **Painting (Attachment P)**

- **Painting Workmanship and Labor at Room 23 Library**
  - All finishes shall be evenly applied and free from sags, runs, crawls, brush marks, skips, or other defects. Each coat of material shall be thoroughly dry before the application of a succeeding coat.
  - All work shall be under the direction of a competent foreman.
- **Protection:**
  - The Contractor shall always take all precautions to avoid damage to structures around the work area. The Contractor shall be responsible for, and liable for, all damage or ill effects caused by a lack of adequate protection against the hazards associated with his work. The Contractor shall carry adequate insurance, and he shall protect the district from all liens or damages arising from or caused by his work. All buildings, glass, walkways, shrubbery, hardware, plumbing, electrical fixtures, and equipment shall be always protected during work with drop cloths or other suitable means.
- **Disposal and cleaning:**
  - The Contractor shall thoroughly clean the work surfaces as they progress. After completion of the work, the Painting Contractor shall remove all debris resulting from their work and he shall remove all splatters or spills from glass, tile, walls, or other surfaces adjacent to his work. The buildings and the building grounds shall be left in a condition that is acceptable to the district.
- **Special Considerations:**
  - The Contractor shall be responsible for all quantities and measurements.
  - The successful contractor is expected to provide workforce and support equipment to perform all scheduled work within the timeline set forth above.
  - The contractor shall possess the proper licenses and certification for the work described in this information notice.
  - Before proceeding with the work, the Painting Contractor shall submit wet samples of all materials to be used. All colors shall be selected or approved by the Supervisor of Maintenance or representative authorized by him to approve the same.
  - All materials shall be delivered to the job site in unbroken, sealed containers, stamped with specified numbers, approved by the proper authority of the District before proceeding with the work.
  - Products shall be applied at the proper consistency and shall not be thinned or otherwise altered except in accordance with the manufacturer's printed directions.
  - If the finish coat is to be colored, the prime coat and the intermediate coat shall be tinted to have a slight variation in color from each other and from the finish coat.
  - Paint shall be applied only by brush or roller. Spraying allowed only where specified, no other exceptions. If allowed by the district as indicated; the Contractor shall always take all precautions to avoid overspray to vehicles and all other structures around the work area.
  - All materials used by the Painting Contractor shall be stored and mixed in a place designated by the district. The storage place must always be kept neat and clean. All cloth, waste or other materials that might constitute a fire hazard shall be placed in suitable metal containers and shall be removed from the campus at the end of each workday.
  - The following materials are to be purchased at Dunn Edwards Paints, which is located at 3929 Ming Ave, Bakersfield Ca. 93309.
  - All preparatory work is to be included in the bid price.

- **Lead Based Paint Awareness and Remediation:**
  - Lead Based Paint is present at various locations at all sites. All procedures and required submittals to the district shall be adhered to for all painting projects.
  - High Pressure washing of surfaces to be painted will not be allowed. This includes machine-assisted washers as well as the use of hose end adapters to modify low water pressure from standard domestic water sources. Only low-pressure washing will be allowed.
  - Contractors that are Lead Based Paint Preparation Certified shall submit a copy of the Lead Based Paint Preparation Certification along with the bid.
  - Painting Contractors who are not Lead Based Paint Preparation Certified may utilize Sub-Contractors that are Lead Based Paint Preparation Certified. Upon submission of bid, Contractors shall submit a copy of the Sub- Contractors Lead Based Paint Preparation Certification.
- **Various materials and painting processes:**
- **The following materials are to be used, or an approved equal must be obtained in writing:**
- **Dunn Edwards Paint**
  - Interior Eggshell Vinyl Acrylic SPARTAWALL (All interior wall and ceiling finishes)
  - Interior Spartawall and exterior Spartashield Semi-Gloss Vinyl Acrylic (All windows, doors, jambs, restrooms and kitchens) ( All Exterior Wood Surfaces ).
  - Exterior Egg Shell Acrylic Spartashield (All stucco, plaster and masonry finishes)
  - Exterior Semi-Gloss Spartashield (All Exterior Wood Surfaces and Doors)
  - Exterior Semi-Gloss Aristoshield (All metal roofing)
  - Exterior primer shall be ULTRA-GRIP PREMIUM Interior primer shall be ULTRA-GRIP PREMIUM
  - Interior primer shall be ULTRA-GRIP PREMIUM
  - Ceiling shall be DEW 380 Warm White SWLL 10-0 Spartawall Interior Flat



