

City of San Angelo

**Texas Workforce Building
Flooring Replacement**

Technical Specifications

**City of San Angelo
Texas Work Force Building**

April 2014

1. Technical Specifications

1.0. General

This project will involve the replacement of carpet and flooring in the Texas Workforce Building located at 202 Henry O. Flipper Street, San Angelo, Texas. The contractor shall provide all labor for preparing the worksite and furnish all material, accessories, labor, and equipment necessary for completing the replacement and installation

a. Work Schedules

8:00 AM to 5:00 PM on weekdays and weekends only as approved by the Project Manager.

1.1. Qualifications Of Contractor

Contractor shall be established and recognized, operating as a general contractor installing materials of this type for a period of not less than five (5) years.

1.2. Material Delivery And Storage

- a. Deliver material with labels intact and legible.
- b. Store all materials indoors on raised platforms.
- c. Immediately remove all wet or damp material from job site.

1.3. Quality Control

- a. Obtain primary materials from one manufacturer.

1.4. Protection

- a. Any work or materials damaged during work shall be restored or replaced.
- b. Install protective coverings at all walls and floor adjacent prior to starting work.
- c. Protection shall remain in place for the duration of the roof framing repair work.

1.5. Clean-Up

- a. Remove all debris, scraps, and containers.
- b. Clean work area and haul off all debris daily.

1.6. Inspections

- a. Owner and his representative shall at all times have access to work wherever it is in preparation or in progress. Contractor shall provide safe and proper facilities for such access. Owner may maintain an

inspector on the job for the purpose of inspecting the materials, method and quality of workmanship, as well as equipment.

- b. After work commences, the owners representative will periodically examine the work in-progress as well as upon completion, to ascertain the all work meets or exceeds the requirements of the specifications.
- c. The owner's representative and shall inform the Owner's representative on a periodic basis of the progress made, quality of workmanship, and any matters he considers to be in violation of contract requirements. He will report any failure or refusal of the contractor to correct unacceptable construction practices

1.7. Work Location And Estimated Quantities

a. Texas Workforce Building

- 1) Replacement of existing rolled carpet with carpet squares per attached map/drawings totaling approx. 16,082 square feet. See material specifications.

Add Alternate #1

a. Texas Workforce Building

- 1) Replacement of noted hallways and other carpeted spaces with ceramic tile as per map/drawings. Approximately 3,500 square feet. See material specifications.
- 2) *Replacement of rolled carpet areas with carpet squares*, per map/drawings. Approx. 12,582 square feet

Add Alternate #2

- 1) Replace carpet in entranceways. Room 126F with ceramic tile. Approximately 200 square feet.

Add Alternate #3

- 1) Replace vinyl tile in Room 128A with vinyl tile. Approximately 200 square feet.

1.1. Specifications for Materials:

All products quoted are for establishing a bidding standard. Products bid MUST be equivalent or better.

Carpet Square:

- Bigelow Bending Earth Collection
- #7948 "Granite"

Ceramic Tile

- Daltile, Continental Slate Mosaics
- English Grey CS57

Wall Base

- Armstrong Color Integrated Wall Base
- #54 "Black-Brown"

Door Transitions

- Metal transitions required for all door transitions going from carpet to vinyl or carpet to ceramic

Adhesives

- Contractor shall provide all adhesives required and type recommended by carpet and flooring manufacturer

1.2. Specifications for Workmanship

a. Construction Conditions

Contractor shall examine all surfaces to receive his work, adjacent construction conditions, then notify Project Manager of any conditions or scheduling problems which might affect the proper installation of his work. The commencement of work by the contractor will otherwise be considered acceptance by him of existing conditions.

b. Site Preparation

Remove and replace all of the items as needed in each office/work area to complete the job. For example, office furniture, office supplies, ceiling tile, ceiling grid, insulation, air conditioning ducts, lights, and any items that may interfere with the project. All items will be stored in designated areas.

1. Contractors will NOT be responsible for the moving of the cubicles and the associated IT-data connections with them.
2. Contractors will be responsible for the moving of all other furniture to complete the job as specified in the RFB.

1.3. Installation

- a. Preparation: Floor shall be smooth, clean, dry, and level. Fill holes and depressions with latex cement patching material. Remove all movable furnishings and equipment during installation.
- b. Carpet shall be completed in a workmanlike manner, installation of the highest degree. Project Manager will not accept gaps, color or shade mismatches, or rough edges.
- c. Finally, all items such as room temperature to maintain, preparation or surfaces, installation, etc., not specifically addressed herein shall be as recommended by the manufacturer.

1.4. Specifications for Work

- a. **Contractor** moves and returns to original place all furniture as necessary

- b. Contractor should list total labor separately for moving furniture and fixtures and returning same location.
- c. Contractor measures spaces noted in specifications and bids on their submitted measurements.

1.5. Drawings

Drawings of the Texas Workforce Building depicting areas where flooring will be replaced may be obtained by contacting:

Dwain Halfmann, Building Maint. Supv.
City of San Angelo
622 South Oakes
San Angelo Texas, 76903
Office: (325) 656-6265
Email: dwain.halfmann@cosatx.us