

OBION COUNTY BOARD of EDUCATION

REPLACEMENT CARPET SPECIFICATIONS

The Obion County Board of Education is now accepting bids on replacement carpet for library and connecting rooms at Ridgemont Elementary School. Complete specifications are as follows:

Ridgemont Elementary School

Library is to have carpet replaced room 05; office room; 03, and meeting room; 02. (see attached layout of library)

Owner will be responsible for removal of bookshelves

The owner is to be responsible for the removal of furniture.

Millwork is to remain in place.

The successful bidder is to be responsible for the removal and disposal of old carpet.

New base cove is to be installed throughout rooms with new carpet except area covered by bookshelves. New transitions (classroom to hallway) are to be installed as required.

Color and pattern is to match that in existence or from standard run colors. No custom colors will apply.

BIDDER REPRESENTATION

Each bidder by submitting their bid represents that:

1. They have read and understand the project documents and their bid is based in accordance thereof.
2. A representative of the bidder has visited the site and familiarized themselves with the local conditions under which the work is to be performed.
3. Their bid is based upon the materials, systems and equipment described in the project documents without exception.

PROCEEDURES

1. Bids are to be submitted in duplicate
2. Bidder may list any voluntary alternatives on a separate bid form.
3. All copies of the bid shall be enclosed in a sealed envelope. The envelope shall be addressed to the owner, and identified with the words "**BID ENCLOSED CARPET REPLACEMENT RIDGEMONT ELEMENTARY SCHOOL**" plainly written on the face thereof.
4. Bids are to be filled in by typewriter or manually in ink.
5. Bids are to be submitted to:
OBION COUNTY BOARD of EDUCATION
316 SOUTH THIRD STREET
UNION CITY, TENN. 38261
6. Bids are to be received by **April 20, 2011 at 11am.**
7. Bids will be opened immediately thereafter, at the above location.
8. The owner retains the right to reject any or all bids,
9. It is the intent of the owner to award this project to the lowest reasonable bidder, provided the bid has been submitted in accordance with the requirements of this document, is judged to be reasonable, and does not exceed the funds available for this project.

QUALIFICATIONS:

“Contractor shall comply with Public Chapter 587 of 2007, as codified in Tennessee Code Annotated Section 49-5-413, which requires all contractors to facilitate a criminal history records check conducted by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation for each employee prior to permitting the employee to have contact with students or enter school grounds when students are present.”

INSURANCE

The successful bidder shall purchase and maintain insurance for the protection from claims which may arise out of or the result from the contractors operation as part of this project, whether such operations be by the contractor or by any Subcontractor or by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable.

1. Claims under workers or workmen’s compensation, disability benefit or other similar employee benefit act.
2. Claims for damages because of bodily injury, occupational sickness or disease, or death of the contractors employees
3. Claims for damages because of bodily injury, sickness or disease or death of any person other than the contractors employees
4. Claims for damages insured by usual personal injury liability coverage which are sustained by any person as a result of a offence directly or indirectly related to the employment of such persons by the contractor or by any other person
5. Claims for damages because of injury to or destruction of tangible property, including loss of use resulting therefrom.
6. Claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance or use of any motor vehicle.

The insurance required above shall be written for not less than any limits of liability required by law.

Certificates of insurance shall be submitted to the owner prior to commencement of the work. These Certificates shall contain a provision that covers afforded under the policies will not be canceled until at least thirty days prior written notice has been given to the owner.

SPECIFICATIONS BASED ON PRODUCT SPECS OF *LEES FACULTY IV*

PERFORMANCE REQUIREMENTS

1. No edge ravel – No seam sealer is required to guarantee no edge ravel at edges or seams under normal use for life of carpet.
2. Secondary back adhesion guaranteed not to delaminate for the life of carpet
3. Wear guarantee no more than 10% face yarn loss for life of carpet
4. Guaranteed 20 lb turf bind for life of carpet – wet or dry.
5. Carpet is to be installed over pad or glued direct to floor, requires use of no chair pads. Backing guaranteed not to delaminate for the life of carpet
6. Carpet impervious to water damage
7. The stain resistant properties must be permanent and cannot be removed by commercial cleaning or abrasive wear.
8. Topical stain resistant treatments will not be acceptable, stain resistant properties must be inherent.

TEST REQUIREMENTS

Flame/smoke Resistant Standard

Provide carpet complying with ratings as indicated for the following:

- A. Flooring Radiant Panel Test – ASTM E-648-78 and/or NFPA 253
Carpet shall have a minimum critical radiant flux of forty-five hundredths (0.45) watts per square centimeter and be rated class 1.
- B. Methenamine Table Test – DOC-FF-1-70 and/or ASTM D 2859 Carpet shall meet the “Standards for the surface Flammability of Carpet”.
- C. Smoke density test – NFPA 258 and/or ASTM E 662-83
Carpet shall have a specific optical density (DM) of four hundred fifty (450) or less (flaming)

STATIC RESISTANCE

Provide carpet construction to provide minimum of 3.0KV resistance for 20%rh at 70 degrees.

CARPET SPECIFICATIONS

The following specifications are based on specific performance requirements for quality, durability, and design.

1. Face pile – Antron legacy continuous filament nylon with Dura Tech type 6.6 (solution dyed yarn is unacceptable).
2. Construction – tufted
3. Yarn – 4 ply dyed knit de knit in the singles. Note: including 1 ply space dyed to meet specific color requirements.
4. Style – Multi-level loop

5. Pile height - .190 inch average
6. Stitch rate – 8.3 per inch
7. Gauge – 1/8 inch
8. Pile face weight – 26oz/yd².
9. Primary backing – Synthetic woven polypropylene
10. Secondary backing – Synthetic woven polypropylene applied with hot-melt thermoplastic to assure LIFE OF CARPET GUARANTEE of no delamination of secondary backing, no edge ravel and 20 lb tuft bind of face yarn.

NOTE: LATEX UNITARY OR DOUBLE LOCK WITH LATEX IS NOT ACCEPTABLE.

11. Total weight – 68.6 oz. Sq. yd.
12. Color – To match carpet in existence at location on the job site.

GUARANTEES AND WARRANTY

Manufacturer must guarantee the following

1. Carpet will lose no more than 10% by weight of pile face fiber during life of carpet
2. Carpet will give protection from static discharge in excess of 3.0kv when tested under the standard shuffle test method during life of carpet
3. Carpet will not delaminate during life of carpet
4. Carpet will not edge ravel at seams or edge during life of carpet
5. All guarantees must be non-prorated and include labor, materials, and freight for replacement.
6. LIFE OF CARPET shall be interpreted that manufacturer shall warrant all performance features specified for as long as the carpet is installed in the original installation

CLEANUP

Refuse and debris accumulating from work required as part of this project shall be regularly removed from the job site by the contractor and before final acceptance of this project by the owner.

QUALITY STANDARDS OF INSTALLATION

Upon completion of project, representatives of the Owner, Contractor, and Manufacturer prior to acceptance by the owner shall inspect the installation

The use of “Brand names, Trademarks, and Professional Services” is to establish a minimum standard of quality.

PAYMENT OF CONTRACT

The owner upon final acceptance of the project by the owner will pay a payment of 100% of the contract amount to the contractor

No partial payments for labor or material will be made on this project.

SUBMITTALS

Submit with bid:

1. Manufacturers data certifying compliance with these specifications
2. Certified list of existing installations, including owner representative and telephone number, attesting the compliance with quality assurance information.

Submit upon notice of award

1. A complete list of suppliers and sub-contractors, **especially if suppliers are different than those specified.**
2. Copies of insurance certificates
3. Verification of compliance with **TCA 49-5-413**

ACCESS TO JOB SITE

The owner will designate to the contractor means of access to the job site and for vehicle parking. The contractor shall instruct his personnel, sub-contractors and vendors accordingly.

Equipment and supplies may be stored at the job site in an area designated by the owner.

The owner will not be responsible for the security for materials stored on the job site and will not be responsible for any damages to materials or equipment used in the scope of work.

Any damages to the ground shall be corrected to the satisfaction of the owner.

SCHEDULE

Upon notice of award, successful bidder is to supply a complete schedule for the scope of work.

**ANY QUESTIONS REGARDING THIS DOCUMENT SHALL BE
ADDRESSED TO:**

Phil Graham
(731) 536-4226 p
(731) 536-5412 f
graham@k12tn.net

Bid Form

Date:

To: Obion County Board of Education
 316 South Third Street
 Union City, Tennessee 38261

From: (Name of Bidder)
 (Address of Bidder)
 (City, State, and Zip code)
 (Phone and fax numbers)

For: Carpet Replacement Ridgemont Elementary
 Obion County Board of Education
 Union City, Tennessee

The undersigned, as Bidder, hereby declares that the only person, or persons, interested in the Bid as principal or principals, is or are, named herein and that no other person than herein mentioned has any interest in this Bid or in the contract to be entered into; that this Bid is made without connection with any other person, company or parties, making a bid, and it is in all respects fair and in good faith without collusion or fraud.

The Bidder further declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the places where the work is to be done, that he has examined the drawings and the project manual for the work and the Bidding Documents relative to the Work to be performed and that this bid is based upon thereon, without exception.

The Bidder proposes and agrees, if this Bid is accepted, to contract with the Owner in the form of contract AIA Document A101, Published by the American Institute of Architects for Contractor and Owner, furnishing thereby all services, labor, and materials to complete the construction of the project in full and complete accordance with the noted, described, and reasonably intended requirements of the Contract Documents.

The Undersigned hereby affirms and states that the prices quoted herein constitute the gross total cost for the work involved in the respective items and that this cost also includes taxes, insurance, royalties, transportation charges, use of tools and equipment, superintendents, overhead, profits and other work, services, and conditions necessarily involved in the work done and the materials furnished, in accordance with the requirements of the contract.

The Bidder agrees that his bid may not be withdrawn for a period of 60 calendar days after the scheduled closing time for receiving bids.

Bids shall be filled in by typewriter or manually in ink.

Acknowledge receipt of the following Addenda to the Contract Documents

Addendum #1 _____ date _____

The bids shall be submitted in **duplicate**. All bids shall be enclosed in a sealed envelope. The envelope shall be addressed to the owner, and identified with the words **“BID ENCLOSED, CARPET REPLACEMENT RIDGEMONT ELEMENTARY SCHOOL, Obion County Board of Education”** plainly written on the face thereof.

Bidder further certifies that: (One must be checked)

____ All specifications are met as prescribed herein.

____ Alternate items and specs are attached and described as required herein.

Ridgemont Elementary School

The bidder agrees to perform all of the work described in the bidding documents for a lump sum price of:

_____ **dollars.**

(written amount)

\$ _____

(numerical amount)

VOLUNTARY ALTERNATES

Voluntary Alternate #1: Add \$ _____ Deduct \$ _____
(description of alternate)

Voluntary Alternate #2 Add \$ _____ Deduct \$ _____
(description of alternate)

The Bidder acknowledges by his signature below that the Owner reserves the right to reject any and/or all bids, especially any bids that appear to be irregular in nature or inconsistent in content. The bidder further acknowledges that the Owner has the right to evaluate bids and to accept any bid or bids which, in his opinion, may be in His best interest.

By: _____ Title: _____
(signature)

Contact phone # _____ Date: _____

e-mail address _____

Firm Name: _____ State of Incorporation _____

Complete address _____

Contractors' License No.: N/A

Expiration Date: N/A

