

Invitation to Bid

Liberty County School System invites qualified bidders to submit bids on the following project: Floor Covering Replacement – **Midway Middle School Office and Waldo Pafford Elementary Entryway.**

Bid # 014-012-0250

PROJECT REQUIREMENTS

PROJECT INFORMATION

Scope of Work: To supply all labor, tools and materials as required and as specified to remove existing floor covering, repair surfaces and replace with floor covering as specified in attached specifications and drawings.

Midway Middle School is located at 425 Edgewater Drive, Midway, GA 31320.

Waldo Pafford Elementary Is located at 2550 W. 15th St, Hinesville, GA 31313.

TIMELINE:

Pre-bid Meeting: NONE SCHEDULED

Site Visit: A site visit can be scheduled weekdays Monday through Friday between the hours of 7:30 and 3:30 by contacting Director of Facilities and Maintenance at: phone: 912-876-4602; e-mail: rosborne@liberty.k12.ga.us. The mailing address is: 4185 East Oglethorpe Hwy, Hinesville, GA 31313. Due to holiday schedule the sites will be available for inspection the following dates and times: December 16-19; December 22-23; January 2; January 5-6 from 8:00 a.m. -3:30 p.m.

Bid Deadline is 2:00 p.m. Tuesday, January 6, 2014.

Bid Award: Bid award is scheduled on or before Tuesday January 13, 2015.

.GENERAL CONDITIONS:

Bidder Qualifications: Bidders to be firms regularly engaged in the floor covering installation business. Firms are to provide, satisfactory proof to the owner of continuous operation in business for a period of not less than five years. Firms to provide not less than three (3) current references for work performed similar in size and scope.

Liberty County School System reserves the right to reject all bids or any bid that is nonresponsive or not responsible and to waive technicalities and informalities. Bids may be awarded in any combination as may be deemed advantageous to the District.

NOTE: Compliance with the requirements of O.C.G.A. 13-10-91 and Rule 300-10-1 are conditions of this bid and any resulting contract(s). A bid will not be considered without a completed and notarized” Contractors Affidavit and Agreement” (FORM “B”

Contract Form: The form of contract to be a Signed Purchase Order with documentation to include all correspondence related to this project: Drawings and Specifications; bid invitation; bid form and all related submittals, clarifications and addenda.

Bid Award: Award to be Lump Sum Contract for one or both sites as deemed in the best interest of the District.

License, Insurance Requirements:

Bidders must be fully licensed and insured for the type of work to be performed in the **State of Georgia/Liberty County**. Proof of insurability to be provided with bid. Copy of insurance certificate will be required before execution of contract.

SPECIFICATIONS:

All quantities are to be determined by bidder. A site visit is encouraged. Any square footages listed or floor plan provided are for reference purposes. Floor plans are provided for location of installations.

The Flooring Contractor is responsible for removing and replacing room contents to facilitate proper removal, surface preparation and installation of floor covering. Care is to be taken to replace contents “as found” in each room. Items remaining in rooms, to be covered as required to protect from dust and debris.

Flooring Contractor is cautioned to document any existing conditions for which the Contractor may be held liable such as broken or damaged equipment, damaged walls or other surfaces. Take pictures and to the extent possible notify owner’s representative upon discovery of such conditions.

Note: Midway Middle School: Due to renovations already in progress in reception area of the office only the following is to be bid: Bigelow/Meritage; color 968 Riesing, Modular Carpet 24”x24”, see attached section 09680 for additional specifications.

Note: Waldo Pafford Entryway: See attached Section 09650 for specification All work to be in strict conformance with Drawings and Specifications. *See Attachments.*

Owner has the right to reject any materials or workmanship not meeting specifications.

SCHEDULING:

IMPORTANT: All work to be completed on or before April 12, 2015. Work can be scheduled during Spring Break. School will not be in session from April 4 through April 12, Spring Break.

Questions /Clarifications: Correspondence concerning this Request for Bid will be received and a response provided up to 72 hours prior to bid submittal date. Bid deadline is 2:00 p.m. on Tuesday, January 6, 2015.

Responses that will materially affect the bid will be provided to all bidders through addendum. Questions should be addressed to Director of Facilities and Maintenance by mail: 4185 East Oglethorpe Hwy. Hinesville GA 31313, by phone 912-876-4673 or by e-mail rosborne@liberty.k12.ga.us .

SUBMITTALS:

With Bid:

- 1) Bid Form (Form "A")
- 2) Contractors Affidavit and Agreement (Form "B")
- 3) Reference Contact Information (Form "R")
- 4) Form "I" - Addenda Acknowledgement
- 5) Evidence of years in business

With Contract award:

Copy of insurance certificate

With performance of Work:

Submittals as required by Drawings and Specifications.

WARRANTY:

In addition to all manufacturer warranties, all work, labor and materials, to be warranted for a period of not less than twelve (12) months form date of substantial completion.

See Attachments: Form 'A'- Bid Form

Form "B"- Contractors Affidavit and Agreement

Form "C" - Subcontractors Affidavit and Agreement

Form "R" - Reference Contact Information

Form "I" - Addenda Acknowledgement

Project Plans and Specifications

Floor Plans;

END

LIBERTY COUNTY BOARD OF EDUCATION

Bid Form for Bid # 014-012-0250

PROJECT NAME: Floor Covering Replacement – Midway Middle School Office and Waldo Pafford Elementary Entryway.

Bid Deadline: 2:00 p.m. on Tuesday, January 6, 2015. Bids received after deadline will be returned unopened. Bids to be submitted on this form, in a sealed opaque envelope with the outside of the envelope clearly marked Bid #014-012-0250. **Faxed or e-mailed submittals will not be accepted.** Bids to be delivered to: 200 Bradwel Street, Hinesville, GA 31313. Bids will be publicly opened, read aloud and recorded. Award will be made based on Lump Sum, Total Price per site.

This bid is presented by:

Name of Firm: _____

Address: _____

Telephone: _____ Fax: _____

E-Mail: _____

Date: _____

The Firm is represented by:

Name: _____

Title: _____

Total bid to supply all materials and labor as specified: Midway Middle School Office:

\$ _____.

Total bid to supply all materials and labor as specified: Waldo Pafford Entryway:

\$ _____.

Confirm work can be completed during time allowed: Yes _____; No _____

Authorized Signature: _____.

Date: _____.

CONTRACTORS AFFIDAVIT AND AGREEMENT

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. §13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with Liberty County School System, a political subdivision of the State of Georgia, has registered with and is participating in a federal work authorization program* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603, in accordance with the applicability provisions and deadline established in O.C.G.A. § 13-10-91.]

See Employment Eligibility Verification (EEV) at <https://www.visdhs.com/EmployerRegistration>

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract with Liberty County School System, contractor will secure from such subcontractor(s) similar verification of compliance with O.C.G.A. §13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. (See Form "C") Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to the Liberty County School System at the time the subcontractor(s) is retained to perform such service.

Employment Eligibility Verification Program
(EEV) Basic Pilot Program* User Identification Number

BY: Authorized Officer or Agent
(Contractor Name)

Title of Authorized Officer or Agent of Contractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

DAY OF _____, 20____

Notary Public

My Commission Expires: _____

*As of the effective date of O.C.G.A. 13-10-91, the applicable federal work authorization program is the "EEV / Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

SUBCONTRACTORS AFFIDAVIT AND AGREEMENT

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. §13-10-91, stating affirmatively that the individual, firm, or corporation which is engaged in the physical performance of services under a contract with

_____, on behalf of the Liberty County

(Name of Contractor)

School System, a political subdivision of the State of Georgia, has registered with and is participating in a federal work authorization program* [any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603, in accordance with the applicability provisions and deadline established in O.C.G.A. § 13-10-91.]

See Employment Eligibility Verification (EEV) at <https://www.visdhs.com/EmployerRegistration>

Employment Eligibility Verification Program
(EEV)Basic Pilot Program* User Identification Number

BY: Authorized Officer or Agent
(Subcontractor Name)

Title of Authorized Officer or Agent of Subcontractor

Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

DAY OF _____, 20____

Notary Public

My Commission Expires:_____

*As of the effective date of O.C.G.A. 13-10-91, the applicable federal work authorization program is the "EEV / Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

ADDENDA ACKNOWLEDGMENT

I hereby acknowledge receipt of the following addenda and understand that they are part of the invitation for Bid and will become part of the contract documents.

(If NONE write NONE and sign)

Number of Addendum	Date of Addendum	Title of Addendum

Sign Here: _____

Print Name: _____

Title: _____

Date: _____

SECTION 09650

RESILIENT FLOORING AND BASE - LCSS

PART 1 GENERAL

1.01 SUBMITTALS

- A. Submit samples of resilient tile and base for approval. Identify each sample with name, manufacturer, gauge, size and color.

1.02 JOB CONDITIONS

- A. During the normal heating season, provide a constant temperature of at least 70 degrees F. 48 hours prior to installation, during installation, and 48 hours after installation. Maintain minimum temperature of 55 degrees F thereafter.
- B. Surfaces to receive resilient finishes shall be dry, clean and level. Provide mastic underlayment to level substrates and for patching.

1.03 QUALITY

- A. Flooring and base materials shall be from the same run of the manufacturer's production for that particular color. Variations in color will not be acceptable in any space or adjacent to another space with tile flooring.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Resilient floor tile vinyl composition, 1/8" thick, 12" x 12", Class 2 Through Pattern, Static Load limit minimum of 150 psi, Flammability Class 1>0.45 CR and Smoke Density<450. Manufactured by Congoleum, Azrock, Tarkett, Mannington or Armstrong, as shown on attached Floor Plan.
- B. Colors to be selected by owner from manufacturer's standard colors. Installation patterns (alternating colors) to be selected by owner.
- C. Base: 4" high vinyl, top set, 1/8" thick coved type, by Johnsonite, Burke Armstrong, Mercer or Roppe.
- D. Mastic underlayment shall be waterproof, capable of being applied to feather-edge or to considerable thickness without cracking or shrinking and: Latex Leveling Compound manufactured by AFCO Rubber Corp., Latex Underlayment S-180 manufactured by Armstrong Cork Co., or Latex Underlayment, Azrock Floor Products.
- E. Adhesives for resilient flooring: resin-base, moisture resistant, and: that recommended by the manufacturer of the floor tile being installed.

PART 3 EXECUTION

3.01 PREPARATORY WORK

- A. Remove contents of rooms as needed to facilitate proper preparation of floor and installation of flooring materials. Remove existing floor covering and trim as needed to allow installation of VCT. Remove old adhesives from concrete floors. Properly dispose of removed materials. Exercise care to avoid damage to surrounding areas; walls, doors, etc. If existing damage is discovered; pictures or other documentation should be provided to the owner. Repair of damage caused by the contractor will be the responsibility of the contractor.
- B. Concrete floors: fill holes and cracks with approved mortar. Concrete floors shall be free of curing compounds, grease, dirt, loose particles and foreign matter that would prevent adhesion. Remove projecting irregularities by chipping or grinding smooth. Fill depressions and level uneven surfaces with cementitious or latex

- underlayment. Rinse subfloors and allow them to dry before applying adhesive.
- C. Moisture test: in order to determine if the concrete is dry on newly poured floors or floor suspected of an apparent moisture condition, one of the following moisture tests will be made:
1. Using a moisture meter (Delmhorst Moisture Detector Model BD-7), take several readings over the entire floor surface. Readings every 10% of the floor surface should be sufficient. If any reading is greater than 5%, tile may not be installed.
 2. Moisture test unit developed by the Rubber Manufacturers Association; Description of Unit:
 - a One clear plastic cylindrical box, tape-sealed against moisture, containing anhydrous calcium chloride. This box is shipped in a heat-sealed bag to avoid any possible moisture pick-up. Do not remove from bag until ready for use.
 - b One transparent plastic cover approximately ½ square foot in area and approximately 1½" in depth. A brightly colored pennant may be attached to the cover as a protective warning.
 - c A quantity of moisture-tight sealant to secure and seal the cover to the concrete floor. If the sealant appears to have lost its adhesive qualities, a new sealant should be obtained.
 - d Test Method - Visual or Qualitative:
 - 1 Apply sealant to all four flanges of plastic cover. Place contents of the cylindrical plastic box directly on the concrete floor to be tested, in such a manner that all the calcium chloride can be entirely covered by the plastic cover.
 - 2 Cover immediately with the plastic cover and press bottom edges with sealant attached to floor. IMPORTANT - Make sure there is an airtight seal between the edges of the plastic cover and the concrete.
 - 3 Allow undisturbed for a minimum of 60 hours. Conduct this test to minimize the changes of disturbing the equipment from the end of the workday Friday until Monday morning.
 - 4 Determination: a small amount of moisture will cause drops to form on the calcium chloride and in several cases, the calcium chloride will dissolve. If there is no sign of moisture - no visible change in the calcium chloride - after the test is completed, the concrete floor will be considered to have met the specifications.

3.02 INSTALLATION

- A. Spread adhesive as per recommendations of the manufacturer. Embed each tile in adhesive and set to make fitted, straight, inconspicuous joints.
- B. Lay tile alternately, with grain reversed at resilient floor tile.
- C. Finish floors: smooth and free from buckles, cracks, breakaways and projecting edges. Fit tile at pipes and projections. All tiles with visible distortions due to debris under the tile shall be removed and replaced at the contractor's expense.
- D. Install coved bases where scheduled or previously installed, using premoulded external corners and mitered and coved internal corners. Install base at cabinet work after floor supported units have been installed.
- E. Install appropriate transition strips as required to maintain smooth and level transition at all doors and openings. Maintain all existing fire ratings at doors.

3.03 PROTECTION and FINISHES

- A. Upon completion of installation work, inspect for debris under tiles that may cause distortions in finished surface; replace tiles as needed. Protect floors from damage. Flooring tiles specified in 2.01 above shall be stripped of excess migrating wax and other agents per manufacturer's instructions just before application of finish (waxing). Contractors to apply not less than seven (7) coats of Buckeye Clarion sealer/finish per manufacturer's instructions. Owner to furnish Buckeye Clarion sealer/wax; product will be on site for Contractor's use. Contractor to furnish all other materials and equipment required. Upon completion of seal/wax process, floor to be re-inspected for debris under the tile. All tiles with visible distortions due to debris under the tile shall be removed and replaced and refinished at the contractor's expense. Protect floors from damage and replace room contents as found. Call for final inspection.

END.

SECTION 09680

CARPETING

PART 1 GENERAL

1.01 SUBMITTALS

- A. Submit samples of carpets proposed to be furnished along with complete specifications.

1.02 DELIVERY AND STORAGE

- A. Deliver all material to the building site in original unopened containers. Store materials in a clean dry area with temperature maintained above 70 degrees F for 2 days prior to installation.

1.03 ENVIRONMENTAL REQUIREMENTS

- A. Areas to receive carpet flooring shall be maintained at a temperature above 70 degrees F for 2 days before, during and after application. A minimum temperature of 55 degrees F shall be maintained thereafter.

1.04 SCHEDULING

- A. Carpet flooring shall be scheduled after any other work which would damage the finished surface of the flooring.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Product by Mohawk Commercial Carpet. The carpet tile must match the new carpet being installed within the Reception Area. Physical Properties:

Specifications

Style Name:	Bigelow / Meritage
Color:	968 Riesling
Product Type:	Modular
Construction:	Tufted
Pattern:	Corded
Surface Texture/Appearance:	Textured Patterned Loop
Pile Content:	Colorstrand SD Nylon
Pile Weight:	32.0 Oz. per Square Yard
Gauge:	1/12
Stitches:	12.2 per inch
Pile Thickness:	.139 in.
Color Technique:	Solution Dyed
Protective Treatment	Sentry Plus
Size:	24" x 24"
Density:	8,288
Weight Density:	265,216
Pattern Repeat:	N/A
Primary Backing:	EcoFlex ICT
IAQ Green Label:	10984338
Environmental Standard:	No. 4PCH; No PVC; No SBR Latex

Performance

Flammability	
Flooring Radiant Panel:	Class I - Direct Glue Down
Smoke Chamber:	Less than 450

Static Propensity:

70/20 AATCC-134: Under 3.5 KV

Warranties:

Lifetime Limited Tile Warranty
Lifetime Static Warranty
10 year Stain Warranty

2.02 Adhesives:

- A. NuBroadlok, Durastick Pressure Sensitive or NuSprayLok adhesive must be used in a full spread application to install modular system carpet tile. Apply with a 1/16" x 1/16" x 1/16" square notched trowel.
- B. When installing PVC vinyl backed carpet tile use NuSpraylok (DK115) is required whenever the Moisture Vapor Emission is up to 7 lbs per 1,000 sq. ft. per 24 hours tested with a pre packaged Calcium Chloride crystal kit performed in accordance with ASTM F 1869-98, and a pH of 11 when tested according to industry standards.
- C. When installing PVC vinyl backed carpet tile use NuSpraylok Platinum (DK131), is required whenever the Moisture Vapor Emission is up to 10 lbs per 1,000 sq. ft. per 24 hours tested with a pre packaged Calcium Chloride crystal kit performed in accordance with ASTM F 1869-98, and a pH of 12 when tested according to industry standards.
- D. When using NuSprayLok adhesive allow adhesive to dry before laying.

- 2.03 Reducer Molding: At exposed edges of carpet tiles, provide a resilient vinyl carpet transition reducer molding which will fit under the carpet tile edge and roll or slope over the top of the carpet weaving surface along the edge so treated. Colors will be selected from the proposed manufacturer's standard color range.

PART 3 EXECUTION

3.01 PREPARATION OF SURFACES

- A. In areas to be carpeted, fill any cracks, holes, and trowel marks. Prior to start of installation; remove all foreign matter, dust, and dirt by sweeping and vacuuming. During installation keep surfaces being carpeted clean.
- B. The floor should be flat to within 1/8" in 10 ft. Use leveling compound when required.
- C. Excessive moisture and high pH in the floor can cause a product failure.
- D. The floor should have a minimum temperature of 65F for at least 72 hours prior to installation and 48 hours after installation. Temperatures should not exceed 90F. Relative humidity above 65% will adversely affect the adhesive and primers.

3.02 INSTALLATION

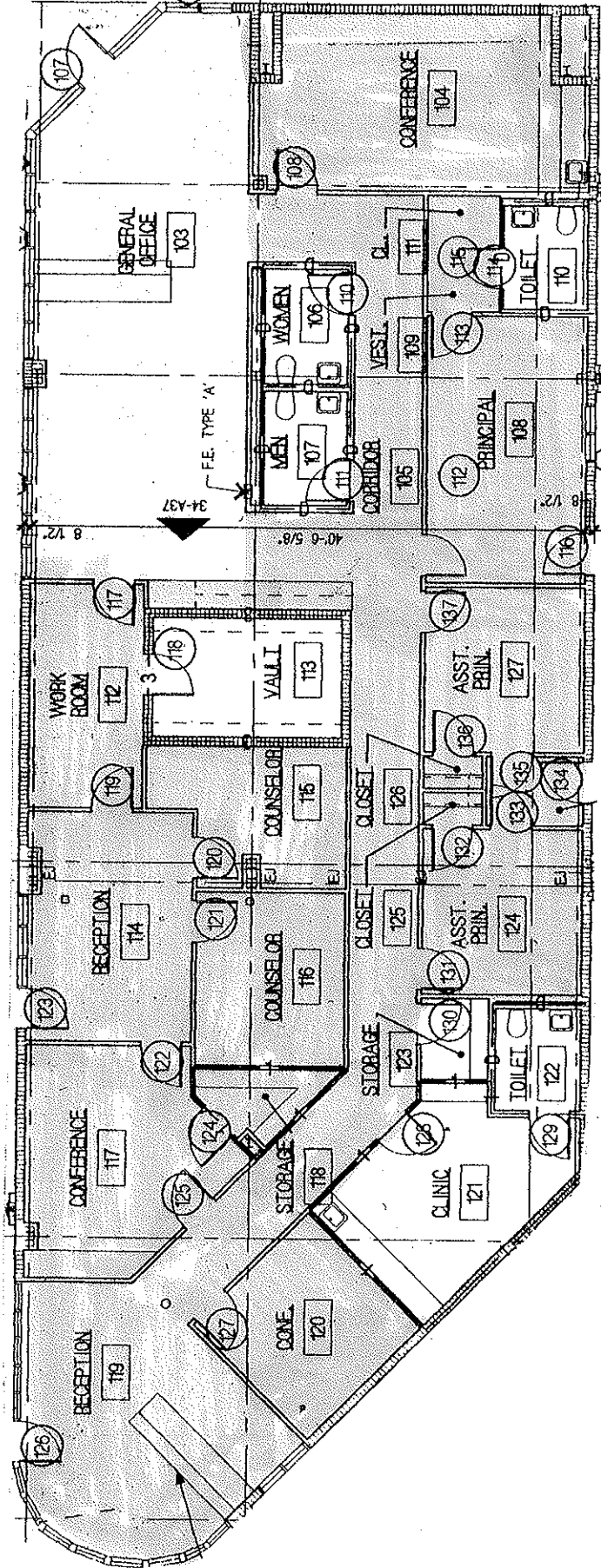
- A. Floor layout, Divide the room into four equal quadrants. Snap two white chalk lines perpendicular from each other in the center of the room. Use the 6-8-10-triangle method to make sure the first line is perpendicular to the second line. Check the distance from each centerline to its parallel wall and determine how many tiles will be required. It may be necessary to shift the centerline over by 9" to make sure that the border tiles are at least 1/2 " tile wide.
- B. Directional arrows are printed on the back of all tiles. Determine the arrow direction for the installation and make sure all tiles are installed in the correct manner.
- C. Tiles are to be installed in a quarter turn pattern.
- D. It is very important to install tiles in the order they were manufactured. Start with the lowest carton numbers and progress through to the highest numbers until the job is complete for the most uniform look.
- E. Start from the intersection point in the center of the floor. Install the tiles in one

quadrant using the chalk lines as guidelines. Fill in the area in between the two chalk lines as guidelines. Fill in the area in between the two chalk lines using the stair step method.

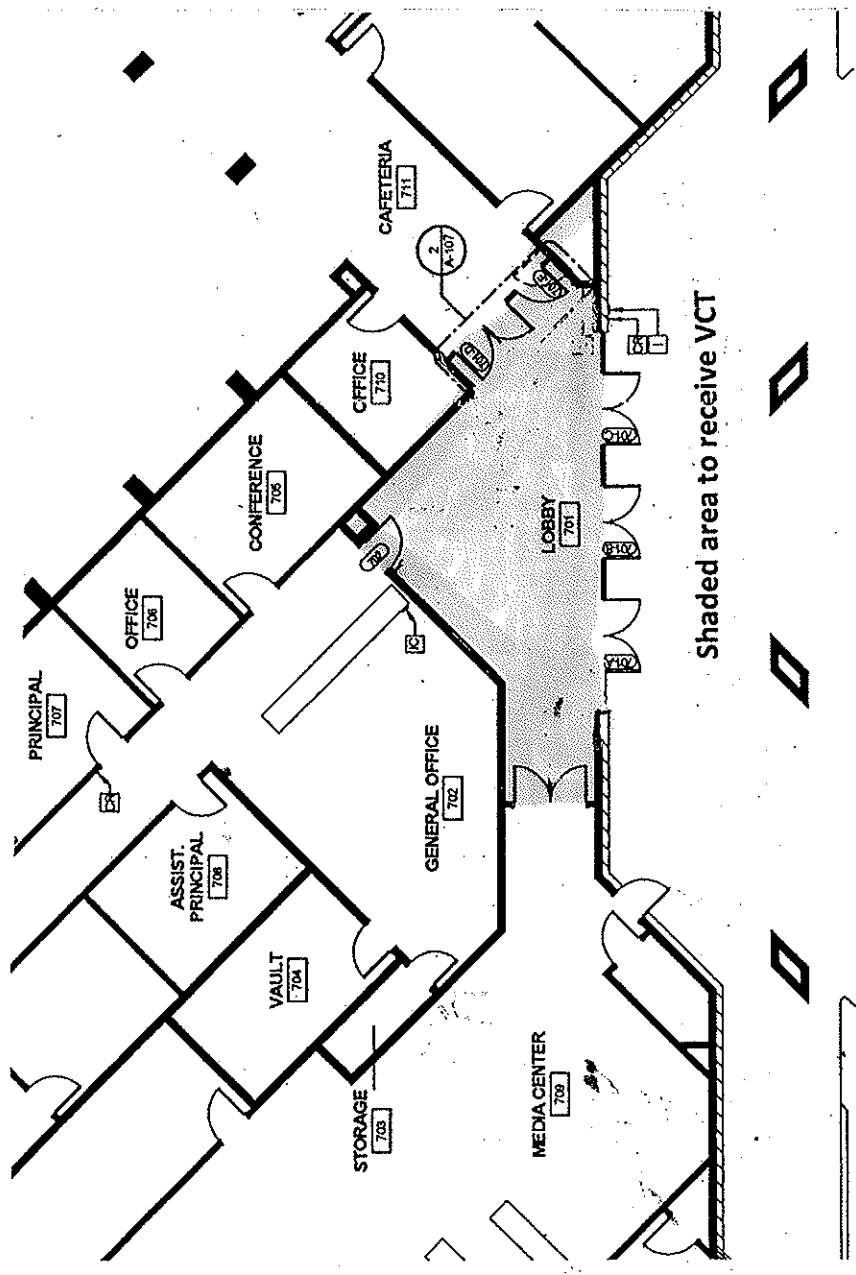
- F. Continue to install tiles in a stair step or pyramid pattern, starting at center point. Check to make sure the tiles are properly aligned at edges during the installation.
- G. Fit the tiles together by sliding them together, being careful not to trap face yarns between or under the edges of the tile. Press or roll the tiles into the adhesive. They may be removed at any time and repositioned.
- H. All carpet tiles should be rolled with a 75 lb. or 100 lb. roller.
- I. Border Tiles cuts are made from the back. Install border tiles by placing the tile face down exactly on top of the last row of field tiles, keeping the arrows pointed in the same directions. This will be your cut tile. Using another tile, butt it against the wall allowing it to lie on top of the tile that is to be cut. Using this tile as a reference tile, score a line on the back of the tile that is to be cut. Cut the tile along the reference line being careful not to cut through the installed tile below. Install the cut tile with the cut edge along the wall. Use this same technique at doorways and other objects that must be cut around. A transition strip must be used to protect any exposed edges.
- J. Do not allow traffic on tiles unless they are anchored at control grids and perimeters.
- K. When heavy furniture and wheeled traffic is moved in over tiles, use plywood runners to avoid tile shifting.
- L. Provide 5% of Carpet Tiles for replacement tiles.

END.

Shaded areas to receive carpet



MIDWAY MIDDLE SCHOOL
OFFICE SUITE



PLAN - WALDO PAFFORD