

S P E C I F I C A T I O N S

New Andale High School Auditorium

CARPETING RE-BID

Separate Contract



2010

Renwick Unified School District #267



HANNEY & ASSOCIATES ARCHITECTS

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Carpeting Separate Contract at Andale High School Auditorium

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SECTION 00100

INVITATION TO BID & INSTRUCTIONS TO BIDDERS

Andale High School Auditorium – Carpeting Re-Bid

Renwick Unified School District 267
Andale, Kansas

Drawings and Specifications Dated February 2009 and April 2010

1. SCOPE OF PROJECT:

The Specifications and the accompanying drawings are intended to provide for all materials and labor necessary for the **Carpeting at Andale High School Auditorium, for Renwick Unified School District 267**, Andale, Kansas.

2. CONTRACT DOCUMENTS:

2.1 The General Contractor may obtain drawings and specifications from the office of the Architects, **HANNEY & ASSOCIATES ARCHITECTS**, 1726 South Hillside, Wichita, Kansas 67211, upon the deposit of **\$200.00** for each set of documents (No deposit for separate contracts). Full deposit for one set of documents will be refunded to proposers who submit proposals, upon their return in good condition within two weeks after date proposals are received. No refund of deposit will be made to Contractors who do not submit proposals unless all documents are returned in good condition one week prior to time set for receiving bids. Additional sets of documents may be obtained by contractors, sub-bidders or material suppliers at cost of reproduction, postage and handling (minimum charge \$2.00), for which there will be no refund.

2.2 Contract Documents are on file and may be viewed at the office of the Architect, and;
A. Renwick District Office, 600 West Rush Ave., Andale, Ks
B. Kansas Construction News, 230 Laura, Wichita, Ks
C. McGraw Hill Dodge Plan Room, 1702 Broadway, Kansas City, Mo

3. PROPOSAL PROCEDURE:

3.1 Bid Date:

A. Sealed proposal for this project will be received by the Owners, The Board of Education, Renwick Unified School District 267, Andale, Kansas at the District Office, 600 West Rush Ave., Andale, Kansas 67001 on **Friday, April 16, 2010**.
Carpeting up to and until 11:00 A.M.

B. At which time proposals received will be opened and read publicly. Any proposals received after closing time will be returned unopened.

3.2 Should a proposer find discrepancies in, or omissions from the drawings or documents, or should he be in doubt as to their meaning, he shall at once notify the Architect, who will send written instructions to all proposers. Neither Owner nor Architect will be responsible for any oral instructions.

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- 3.3 Proposals shall be made upon the PROPOSAL FORM or exact copy thereof bound into the specifications. Fill in all blanks on the PROPOSAL FORM clearly with ink. Erasures or other changes in a proposal must be explained or noted over the signature of the proposer. Signatures shall be in longhand by a principal duly authorized to sign contracts, and if proposal is by a corporation, the signature shall be accompanied by the corporate seal impression. Proposals shall contain neither alterations nor recapitulation of work to be done.
- 3.4 Separate contractors shall adhere to a Date of Substantial Completion as will be bid by a general contractor for the overall Andale High School Auditorium project. Separate contractors are to coordinate scheduling and delivery with the successful general contractor for this project.
- 3.5 Each proposer is required to bid all alternates included in the Proposal Form, except that should he desire not to bid an alternate he may insert the words “no bid” in the space provided for prices for such alternate. In such case, if it is determined to use such alternate, the fact that the cost of the type or method bid in the proposal may be lower than that chosen shall not constitute the basis of a claim by the proposer that the contract shall be awarded to him. If an alternate price called for involves no change in price, proposer shall so indicate by writing the words “no change” in the space provided.
- 3.6 No oral or telephonic proposals or modifications will be considered. No telegraphic proposals will be considered, but modification by telegraph of proposals already submitted will be considered if received prior to time set for proposal opening.
- 3.7 Before submitting his proposal, each proposer shall carefully examine all documents pertaining to the work, visit the site of work, and fully inform himself as to all existing conditions under which the work will be performed. Submission of a proposal will be considered presumptive evidence that the proposer is fully aware of the Contract Documents, pertinent state and markets, and has made allowances in his proposal for all work and all contingencies.
- 3.8 Any addenda issued during the time of preparation of proposals are to be acknowledged in the Proposal Form and in closing a contract, they will become a part thereof.
- 3.9 Enclose the proposal along with the required Proposal Security, in an opaque envelope:
Proposal For: (State category of the work)

Andale High School Auditorium - Carpeting
Renwick Unified School District 267
Andale, Kansas
Name of Bidder.

4. PROPOSAL SECURITY:

- 4.1 Proposal Security, consisting of a bid bond, certified check or cashier’s check on a solvent bank, must be enclosed with each proposal for at least five percent (5%) of the Base Proposal.

- 4.2 Proposal Security shall be made payable, without condition to **Renwick Unified School District #267**, Andale, Kansas as a guarantee that the bidder, if awarded the contract, will promptly execute the formal contract in accordance with the proposal and as required by the other Contract Documents, and that he will furnish good and sufficient bonds for the faithful performance in each category of work will be retained until the contract is awarded or other disposition is made thereof. Proposal Security of all bidders will be returned promptly after the canvass of proposals.
- 4.3 Performance Bond and Statutory Bond will be required in an amount of 100% of the contract amount. Such bonds shall be in such form as indicated in the Revisions in the General Conditions and registered at the **Sedgwick County Courthouse**.

5. PROPOSAL WITHDRAWAL:

A Proposal may be withdrawn on written or telegraphic request received from proposer prior to time for proposal opening. No proposal may be altered or withdrawn for a period of at least thirty (30) days after opening of proposals.

6. SUBSTITUTIONS:

- 6.1 The materials, products and equipment described in the bidding documents establish a standard of required function, dimension, appearance and quality to be met by any proposed substitution.
- 6.2 No substitution will be considered unless written request for approval has been submitted by the bidder and has been received by the architect at least ten (10) days prior to the date for receipt of bids. Each such request shall include the name of the material or equipment for which it is to be substituted and a completed description of the proposed substitute including drawings, cuts, performance and test data and any other information necessary for an evaluation. A statement setting forth any changed in other materials, equipment or work which incorporation of the substitute would require shall be included. The burden of proof of the merit of the proposed substitute is upon the proposer. The Architect's decision of approval or disapproval of a proposed substitute shall be final.
- 6.3 If the Architect approves any proposed substitute, such approval will be set forth in an addendum. Bidders shall not rely upon approvals made in any other manner.

7. AWARD OF CONTRACT:

Contract will be awarded as soon as possible to the responsible proposer submitting the lowest acceptable proposal (i.e. combination of Base Proposal and accepted alternates, with due consideration to unit prices), provided:

- 7.1 Evidence of the experience, qualifications and financial responsibility of the bidder and his subcontractors, and the time of completion are all-acceptable to the Owner.
- 7.2 Manufacturer's Guarantee, Service Warranty and financial responsibility of manufacturer.
- 7.3 The total of acceptable proposals are within the financial budget for the project.
- 7.4 The Owner reserves the right to reject any or all proposals, to accept or reject alternate proposals and unit prices, and to waive all technicalities concerning the proposals received when it may be in his best interest to do so.

End of Section 00100

SECTION 00152

CARPETING PROPOSAL

FOR

ANDALE HIGH SCHOOL AUDITORIUM

Date: _____

Andale High School Auditorium
Renwick USD 267
Andale, Kansas

The undersigned, in compliance with your invitation for bids for the **Carpeting** at the New Andale High School Auditorium, for Unified School District #267, Andale, Kansas, having examined the site of the work, and being familiar with all the conditions surrounding the work, hereby propose to furnish all labor, materials and supplies and do all work necessary for the project in accordance with the contract documents at the price stated below. These prices are to cover all expenses incurred in performing the required work under the Contract Documents of which this Proposal is a part.

BASE PROPOSAL:

For all the work described in the specifications and shown on the plans for the **Carpeting** at the New Andale High School Auditorium, for Unified School District #267, Andale, Kansas; I or (we) agree to perform all the work and furnish all materials complete for the sum of:

_____ (\$ _____ Dollars).

TIME OF COMPLETION:

The **General Contractor** is bidding a completion date, with liquidated damages in the sum of Two Hundred Dollars (\$200.00) for each day thereafter, Sundays and Legal Holidays excluded, that the Contract remains incomplete, which sum is agreed upon as the proper measure of liquidate damages which the Owner will sustain per diem by the failure of the undersigned to complete the work at the time stipulated, and this amount is not to be construed as a penalty in any sense. *This Contractor will be required to meet the time constraints established by the General Contractor.*

The General Contractor is responsible for scheduling the work on this project.

This Contractor shall coordinate delivery and installation with the General Contractor.

This Contractor shall be responsible for removing their debris from the site.

ALTERNATE NUMBER ONE: Carpet locates at area under auditorium seats in lieu of base bid sealed concrete.

The amount of the Base Bid will be increased/decreased/unchanged by the following amount:

_____ Dollars (\$ _____).

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ALTERNATE NUMBER TWO: Carpet locates at halls A119 and A121.

The amount of the Base Bid will be increased/decreased/unchanged by the following amount:

_____ Dollars (\$ _____).

DECLARATION:

The undersigned declares that he has carefully examined and understands all Bid Documents, including Invitation to Bid, instructions to Bidders, Drawings, Specifications, and Addenda, that he has visited the location of the work and familiarized himself with all conditions under which the work is to be performed, including all pertinent codes and the conditions of labor and material markets, that he has checked quantities and prices, that he has made allowance in his bid for all work and all contingencies, and understands that in signing this bid he waives all right to plead any misunderstanding regarding the same.

The undersigned acknowledges receipt of the following Addenda to the Drawings and/or Specifications.

(Give number and date of each.)

Respectfully Submitted,

(legal name of bidder)

(address of bidder)

Seal
(If bid is by a corporation)

(signed by authorized officer)

(title)

End of Section 00152

SECTION 00300

SPECIAL CONDITIONS

1. **A.I.A. GENERAL CONDITIONS:**

A.I.A. Document A201 "General Conditions of the Contract For Construction", 1997 Edition, hereinafter referred to as the "A.I.A. General Conditions", is hereby made a part of this Specification, as if hereto attached or herein repeated. Contractor shall consult this document and become intimately familiar with its contents before submitting his proposal. Copies are available for purchase from the American Institute of Architects, 1735 New York Avenue, N.W., Washington D.C. and from local A.I.A. offices.

2. **WORK INCLUDED:**

These Specifications and the accompanying Drawings are intended to provide for all materials and labor necessary for the **Carpeting Contract for the Andale High School Auditorium addition, for Renwick Unified School District 267, Andale, Kansas.**

3. **INTERPRETATION OF DOCUMENTS:**

If any person contemplating submitting a bid for the proposed Contract is in doubt to the meaning of any part of the Plans, Specifications, or other proposed Contract Documents, he may submit to the Architect a written request for an interpretation thereof, prior to 48 hours of the hour of opening bids. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by Addendum duly issued and a copy of such Addendum will be mailed, faxed or delivered to each person receiving a set of such documents.

4. **VERIFICATION OF DOCUMENTS:**

Before submitting his proposal, each bidder shall check his set of Specifications and Drawings and advise the Architect if any sheets are missing.

4.1.1 Enumeration of Specifications appears in the Specifications Index.

4.1.2 Enumeration of Drawings appears on Sheet Number One (1) of the Plans.

5. **CONTRACT DOCUMENTS:**

The Contract Documents consist of: The Agreement, the conditions of the Contract (General Conditions, Revisions in General Conditions and Supplementary General Conditions), the Drawings, the Specifications, all Addenda issued prior to the execution of the Agreement, and Change Orders thereafter.

6. **DOCUMENTS FURNISHED:**

6.1.1 Contractors will be furnished free of charge the following number of sets of Working Drawings and Specifications, including all modifications thereof:

Carpeting Contractor 3 sets

6.1.2 Contractor shall pay the actual cost of reproduction for all additional sets requested by him.

7. **PROPOSALS:**

Bidders are required to use the Proposal Form furnished by the Architect, which shall be made part of the Contract Documents. Each proposal must be accompanied by a certified check, cashiers check, or bid bond acceptable to the Owner, in the amount of five (5) percent of the base bid, payable to the Owner, without condition, as a guarantee that the bidder if awarded the contract will promptly execute such Contract in accordance with proposal and in the manner and form required by the Contract Documents, and will furnish good and sufficient bond for the faithful performance of same. The bid security of the three lowest bidders will be retained until the Contract is awarded or other disposition is made thereof. The bid security of all bidders except the three lowest will be returned promptly after the canvass of bids.

8. **EXAMINATION OF PREMISES:**

This Contractor shall carefully examine the premises before submitting his bid. No allowance will be made for lack of full knowledge of all conditions, except underground conditions as are indeterminable before the commencement of the work.

9. **CHANGES:**

9.1 It is understood that the Owner shall have the right during the progress of construction to make any alterations, additions, or omissions that he may desire to work or material herein specified or shown on the Drawings. The same shall be carried into effect by this Contractor without in any way violating the Contract, but if such changes are made, the value of same must be agreed upon in writing between Owner, Architect, and Contractor.

9.2 No omissions will be allowed or extra work paid for unless ordered in writing by the Architect.

10. **SPECIAL WORK NOT INCLUDED:**

The Owner reserves the right to have special work, not included in the Contract, done during the course of the work herein included.

11. **PERMITS:**

This Contractor shall obtain and pay for all permits, surveys, plan review fee's and inspector's fees required for this project without additional cost to the Owner. **(Sedgwick County and City of Andale)**

12. **RESPONSIBILITY FOR ACCIDENTS:**

This Contractor must bear all loss of damage from accident which may occur to any person or persons, by or on account of the execution of this work, until possession is taken by the Owner. The General Contractor must provide all legal and necessary guard railing, lights, warning signs, etc., during the progress of the work.

13. **INSURANCE:**

13.1 This Contractor shall purchase and maintain coverage's required by the General Conditions of the Contract, Paragraph 11.1 and these Specifications in the following minimum amounts, and provide the Owner, through the Architect, three copies of a Certificate of Insurance on A.I.A. form G705.

KIND OF INSURANCE	LIMITS OF LIABILITY
13.1.1 (1) Workmen's Compensation	Statutory Workmen's Comp.
(2) Employer's Liability	
Bodily injury by Accident	\$100,000.00 each occurrence
Bodily Injury by Disease	\$500,000.00 each employee
Bodily Injury by Disease	\$500,000.00 policy limit
Aggregate Disease	

14. **DIMENSIONS:**

Figures given on the Drawings govern scale measurements and larger scale drawings govern smaller scale drawings.

15. **MATERIALS AND WORKMANSHIP:**

All materials and workmanship are to be the best of their several kinds, unless specified to the contrary. This Contractor is to furnish all accessories needed, such as scaffolding, forms, protection and all other temporary work, required for the proper completion of their work.

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16. **DEFECTIVE OR IMPROPER WORK:**
Any work or materials not conforming to the specifications must be removed by this Contractor and replaced by approved materials or work without extra compensation. All condemned material must be removed from the premises immediately.
17. **PROTECTION:**
All materials in or designed for the work shall be at all times suitably housed or protected, particular care being taken of all finished parts.
18. **PRIVY:**
The General Contractor for the project will to provide a temporary privy that may be used by this Contractor.
19. **DISRUPTION OF SERVICES:**
Before digging or trenching commences, each Contractor shall verify with Public Service Companies all known plumbing, gas and underground electrical lines.
20. **CLOSING-IN WORK:**
 - 20.1.1 The General Contractor shall notify the Owner, all Contractors and subcontractors under the Owner, when he is ready for them to install their portions of their work and see that they comply with any reasonable period of time. Neither enclose nor cover any piping, wiring, ducts, equipment or other items until proper tests, observations, and/or inspections have been made by the Architect and/or proper authorities.
 - 20.1.2 Notify the Architect to observe any work when placing of subsequent work would prevent observation of previous work.
21. **FINISHING:**
 - 21.1.1 Adjust windows, doors, drawers, hardware, appliances, motors, valves, controls and other equipment for proper operations.
 - 21.1.2 Seal exterior joints between materials to form a waterproof enclosure.
 - 21.1.3 Touch-up imperfections in surfaces, paint and other finishes after all Contractors and Tradesmen have completed their work.
 - 21.1.4 Clean surfaces using appropriate materials and methods that will thoroughly clean but not damage materials and their finishes, nor damage or adversely affect other materials in the project.
22. **COMPLETED WORK:**
 - 22.1.1 Completed work shall find materials structurally sound, free from scratches, abrasions, distortions, chips, breaks, blisters, holes, splits or other disfigurement considered as imperfections for the specific material. Equipment shall operate properly to design performance capacities and requirements.
 - 22.1.2 Finished installations shall illustrate first class workmanship.
 - 22.1.3 Completed surfaces shall be thoroughly clean and free from foreign materials and stains.
23. **PERMANENT SYSTEMS:**
Install, connect, service and operate permanent systems at earliest practical dates, except as may be modified by special conditions of these specifications.

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24. **GUARANTEE:**
This Contractor shall be responsible for and shall make good any defects due to faults in labor and materials, which may arise or be discovered within one (1) year after the completion of the work and its acceptance by the Architect.
25. **RETURNING DRAWINGS & SPECIFICATIONS:**
All drawings and Specifications must be returned to the Architect before the final certificate will be issued to this Contractor.
26. **WRITTEN WORDS IN PROPOSAL:**
In case of a difference between words and figures in a proposal, the amount stated in written words shall govern.
27. **TRASH AND DEBRIS:**
Each Contractor shall be responsible to remove all loose paper, cardboard, etc. from the site in a consistent manner to avoid blowing of trash and debris. The General Contractor shall be responsible for maintaining a central trash receptacle that can be used by all contractors.
28. **TEMPORARY HEATING AND COOLING:**
It shall be the Mechanical Contractor's (sub to the General Contractor) responsibility to provide temporary heating and cooling required by construction activities for curing or drying of completed installations or for protecting installed construction from adverse effects of low temperatures or high humidity.
29. **TEMPORARY WATER & SEWER:**
The General Contractor is responsible for bringing water to the site during construction for use by all trades, until the Owner takes possession of the school until substantial completion.
30. **TEMPORARY LIGHTING & POWER:**
It shall be the Electrical Contractor's (sub to the General Contractor) responsibility to provide power and lighting at the site for all trades during construction.
31. **SALES TAX EXEMPTION:**
31.1.1 Materials and equipment incorporated into this project are exempt from payment of Kansas Sales Tax and such Sales Tax shall be excluded from bidder's proposal.
31.1.2 The Owner will provide this Contractor with a proper exemption certificate number within ten (10) days of Contract date. Upon issuance of a proper exemption certificate number to this Contractor, this Contractor shall assume full responsibility for his own proper use of the certificate number and shall pay all costs of any legally assessed penalties relating to this Contractor's improper use of the exemption certificate number.
31.1.3 Should the Owner fail to provide a proper exemption certificate number, the amount of the Sales Tax for the project shall be allowed as an extra to the Contract amount.
32. **TAXES:**
This Contractor shall make all necessary forms for and shall pay for all taxes on labor and materials, such as Sales Tax, Social Security Tax, Withholding Tax, etc., without additional cost to the Owner, where such taxes are required by the State and Federal Laws.

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33. **OMISSIONS:**

33.1 The Drawings and Specifications are intended to incorporate anything shown on the Drawings but not mentioned in the Specifications or vice versa, or anything not expressly set forth in either, but which is reasonable implied, shall be furnished as though specifically shown and mentioned in both, without any charge.

33.2 Should anything be omitted from the Drawings, necessary to the proper construction of the work herein described, it shall be the duty of this Contractor to so notify the Architect before signing the Contract and in the event of this Contractor failing to give such notice, he shall make good any damages of defects in his work caused thereby without extra charge.

34. **PROTECTION OF WORK AND PROPERTY:**

The General Contractor shall take charge of and assume general responsibility for proper protection of the building during construction. They shall further provide substantial enclosures at all openings as necessary for protection, including doors and locks. Each Contractor shall assume responsibility for his materials stored on the premises.

35. **EQUAL EMPLOYMENT OPPORTUNITY:**

Sections 1 through 5 of K.S.A. 44-1030 (as follows) shall be included in this Contract except those sub-contractors, vendors or suppliers whose cumulative dollar total in any fiscal year is \$5,000 or less, or who have fewer than four (4) employees:

35.1.1 This Contractor shall observe the provisions of the Kansas Act against discrimination and shall not discriminate against any person in the performance of work under the present Contract because of race, religion, color, sex, physical handicap unrelated to such person's ability to engage in the particular work, national origin or ancestry;

35.1.2 In all solicitations or advertisements for employees, this Contractor shall include the phrase, "equal opportunity employer," or a similar phrase to be approved by the commission;

35.1.3 If this Contractor fails to comply with the manner in which this Contractor reports to the commission in accordance with the provisions of K.S.A. 1976 Supp. 44-1030, as amended, he shall be deemed to have breached the present Contract and it may be cancelled, terminated or suspended, in whole or in part, by the contracting agency;

35.1.4 If this Contractor is found guilty of a violation of the Kansas Act against discrimination under a decision or order of the commission which has become final, this Contractor shall be deemed to have breached the present Contract and it may be cancelled, terminated or suspended, in whole or in part, by the contracting agency;

35.1.5 This Contractor shall include the provisions of Paragraphs (1) through (4) inclusively of this Subsection (a) in every subcontract or purchase order so that such provisions will be binding upon such subcontractor or vendor.

36. **EQUIPMENT VERIFICATION:**

36.1.1 This Contractor shall check physical sizes of all material and equipment furnished under this Contract and require other Contractors and Owner to verify sizes of their equipment, in time to allow ample room for transporting equipment to and installing in its final location before enclosing spaces for it. Notify Architect in writing of any openings, ceiling heights or enclosures that are insufficient to accommodate equipment; such notice in ample time for Architect to direct necessary adjustments before such openings, ceilings or enclosures are placed.

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- 36.1.2 Before construction proceeds to point that would prevent necessary modifications, this Contractor shall check Drawings, Specifications, Shop Drawings and Change Orders and notify Architect, in writing, of any Mechanical/Electrical services and/or connections required but not indicated, or incorrectly indicated, for equipment furnished. Failing to do so, Contractor furnishing equipment provide required services and/or connections at his expense.
27. **REPAIRS:**
Unless the Architect grants permission to repair any defective work, remove defective work from project and replace with new work in accordance with Contract Documents, permission to repair such work shall not constitute a waiver of Architect's right to require complete replacement of defective work if repair operation does not restore quality and appearance of member or surface to Architect's satisfaction. If permission is granted, repair according to Architect's direction.
38. **LAWS AND ORDINANCES:**
38.1 This Contractor is required to familiarize himself with and observe all laws, ordinances and regulations relating to the work, and such laws, ordinances and regulations are hereby incorporated in and made a part of these specifications and the Contract for this work.

38.2 All work shall comply with the Americans with Disabilities Act.
39. **COMMENCE WORK:**
Work may commence with Owner's approval.
40. **APPROVED EQUALS:**
Company's approved equals to the original specified suppliers are required to meet all requirements of the plans, specifications, and standards of performance and construction as established by the first named originally specified manufacturer's product.

End of Section 00300

SECTION 09680

CARPETING – SEPARATE CONTRACT

1. GENERAL:

All applicable provisions of General and Supplementary General Conditions, Special Conditions and Description of Work form a part of this section of Specifications.

1.1 SCOPE:

The extent of work shall be as shown on drawings and called for in the Description of Work. Performance shall meet the requirements of the Specifications. The work covered by this section of Specifications includes the following:

- 1.1.1 General Contractor is responsible for the preparation of floors to bring the slabs into compliance with the specified tolerances. The Carpet Contractor shall be responsible for floor prep of the saw cut expansion/control joints and general prep associated with a new slab.
- 1.1.2 Carpet contractor installs floor carpeting as shown on plans or called for in the Description of Work. This contractor to coordinate all work with general contractor.
- 1.1.3 Carpet Contractor shall furnish and install rubber reducer strips, rubber transition strips and edges as required. This contractor to coordinate all work with the General Contractor. In addition, provide rubber edge trim at existing carpet abutting new v.c.t. flooring.-Example: Existing classroom D209 to new Bridge A209.
- 1.1.4 The General Contractor shall provide and install wall base. Refer to Section 09650 – Resilient Floor Covering.
- 1.1.5 The carpet manufacturer's representative will be present on the job site at the time of installation to ensure that personnel installing carpeting are complying with their installation procedures. The manufacturer's representative will inspect the completed installation and submit a letter to the Architect acknowledging correctness of the project.
- 1.1.6 Carpet contractor is to provide protective materials for newly installed flooring materials until entire scope of project is complete.
- 1.1.7 Extend carpet under counters without base cabinetry. Refer to Room Finish Schedule for location.
- 1.1.8 The area between the stage and first row of seats in Auditorium A111 is specified to receive carpet.
- 1.1.9 Wall carpet is specified. G.C. is scheduled to provide.
- 1.1.10 Carpet is not specified for the compartments for the instrumental storage cabinets. The room finishes shall not be affected by this note.
- 1.1.11 Area in Control Booth shall be specified to receive carpet.
- 1.1.12 The stairs east and west of the area in front of the control booth do receive a carpet runner.

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- 1.1.13 Clarification to Auditorium Area A111, A110, A114, A208: Carpet shall not roll over edge and extend down to next level, excluding the carpet runners at the stairs. The exposed edge shall have a slim profile nosing to conceal exposed edge.

2. **MATERIALS:**

2.1 Adhesives:

- 2.1.1 Water-resistant, non-staining type as per manufacturer's recommendations, and which complies with current flammability requirements and V.O.C. regulations for installed carpet. Epoxy adhesive shall be used at walk-off carpet areas.
- 2.1.2 Carpet Edge Guard: Extruded or moulded heavy duty vulcanized rubber of size and profile as required. Equal to in sizes and locations as shown on the Drawings and color as listed on Room Finish Schedule.
1. General Contractor shall provide and install base on walls where new flooring is located. Refer to Section 09650 – Resilient Flooring.
 2. Protect edges of carpeting at doorways with rubber transition strip or edge reducer strips as required. Color Must match base. Refer to Finish Schedule.
 3. Provide and install two piece rubber transition strips where other flooring types meet the carpeting.

2.2 Carpet:

- 2.2.1 All carpet shall be American Manufacture, first quality, no seconds or imperfections will not be acceptable.
- 2.2.2 Substitution may be done only with the Architect's approval using a product of the same quality as specified (5) days before the bid opening. In order to maintain design integrity, colors must match colors on file at the office of the Architect.
- 2.2.3 Submit samples of each color and pattern of carpet bid with proposal. Samples shall be approximately 36" x 36" and be accompanied by manufacturer's specifications covering construction of the carpeting.
- 2.2.4 The areas to be carpeted shall be as indicated on the plans. A layout for each area to be covered shall be submitted to the Architect for approval showing pattern, direction, color, trim strips and any pertinent installation details. No carpet shall be installed until Architect's approval has been obtained.
- 2.2.5 All carpet shall be delivered to the job site in original mill wrappings with each roll having register number tags attached or register number stenciled on bale intact. Store under cover in a well ventilated area as soon as delivered; protect from damage, dirt, stains and moisture.
- 2.2.6 The carpet specified in the room finish schedule key shall have uniform dye lots.

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2.3 **CARPET BASE BID**

2.3.1 Carpet shall be **Cubic Colours** style as manufactured by InterfaceFLOR Commercial, www.interfaceinc.com. Local rep is Phil Ross, Phone 913-991-0446. Email phil.ross@interfaceflor.com. Refer to Sheet A3.1 for additional information. Prep floor and install carpet per manufacture's recommendation.

INTERFACE FLOR

Style:	Cubic Colours, Modular, 50cm x 50cm
Backing System:	GlasBac Tile
Yarn System:	STRUTTURA by Aquafil
Color System:	100% Solution Dyed
Lifetime Antimicrobial:	Intersept
Soil/Stain Protection:	Protekt
Yarn Weight:	18 ounces
Pile Thickness:	.093 in., 2.4 mm
Pile Density:	6,968
Color in band area:	7249 Blue Lagoon
Color in choir/drama area:	7256 Kaliedoscope
Adhesive:	TacTiles install per manufactures recommendation.

2.3.2 Carpet shall be **Pictorials** style #16750, pattern # M0181, as manufactured by InterfaceFLOR Commercial, www.interfaceinc.com. Local rep is Phil Ross, Phone 913-991-0446. Email phil.ross@interfaceflor.com. Refer to Sheet A3.1 for additional information.

INTERFACE FLOR

Style:	Pictorials, Modular Tile, 50cm x 50cm
Backing System:	GlasBac Tile
Yarn System:	Antron Lumena Nylon
Construction:	Tufted Textured Loop
Lifetime Antimicrobial:	Intersept
Soil/Stain Protection:	Protekt
Yarn Weight:	20 ounces/yd sq.
Pile Thickness:	.124 in.
Pile Density:	5,806
Color on floor level:	Thunder 5898
Adhesive:	TacTiles install per manufactures recommendation.
Edge guard:	Roppe rubber edge guard #38, glue down carpet edge. Adhere edge to floor and carpet tile. Locates at exposed edge of carpet, runs continuously. Color shall be black.

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- 2.3.3 Carpet shall be **Equator** style #16720 6' width roll in lieu of tile, as manufactured by InterfaceFLOR Commercial, www.interfaceinc.com. Local rep is Phil Ross, Phone 913-991-0446. Email phil.ross@interfaceflor.com. Refer to Sheet A3.1 for additional information. Prep floor and install carpet per manufacture's recommendation.

INTERFACE FLOR

Style:	16720
Backing System:	non- backed
Yarn System:	Antron Lumena Nylon
Construction:	Tufted Textured Loop
Lifetime Antimicrobial:	Intersept
Soil/Stain Protection:	Protekt
Yarn Weight:	18 ounces/yd sq.
Pile Thickness:	.11 in.
Pile Density:	5891
Color on floor level:	Thunder 5474
Adhesive:	Direct Glue Down
Cove stick	Runs continuously, full width of runner. Install at auditorium aisle stairs. Conceal exposed edge.
Exposed Edge binding:	Cut edges shall be bound with a 1-1/2 + 1/8 inch woven cotton tape having not less than 100 ends and 27 picks per inch and weighing not less than 0.27 ounces per linear yard. Cotton tape not less than 3/4 inch wide of the same number of ends and picks per square inch may be used. The color of tape shall be a reasonable match of the pile. Carpet shall be serged by contracting officer.

Submit sample for review prior to completing edge.

Professional carpet binding, 3020 S. Hillside.
Delivery of material to and from binding company may be required.

- 2.3.4. Walk-off carpet: Carpet shall be Lees, Collection: Tuff Stuff, Style: Step up. 24" sq Tile. As manufactured by Lees 1-800-523-5647. Local Rep: Paige Price, Cell 1-913-269-7236 or Office 1-800-523-5647 ext. 36180. Prep floor and install carpet per manufacture's recommendation.

LEES: Fiber:	Fortis nylon 6,6 with nylon 6,6 scraper yarn
Dye System:	Yarn Dyed
Yarn WGT: (face weight:)	38 oz
Pile Ht.:	.130" avg
Primary Backing:	ICT Fiberglass reinforced thermoplastic composite tile.
Construction:	Tufted
Gauge:	5/32"
Stitches:	8.5 per inch
Warranty:	Comprehensive lifetime: Fiber wear, static, edge ravel, delamination, tuft bind.
Adhesive:	Manufacturer's adhesive required to maintain warranty. Install per manufacturer's recommendation
Color:	Mineral 508

2.4 **CARPET ALTERNATE ONE**

Install InterfaceFlor, Style: Equator, Color: 5474 Thunder, 24” sq tile, Backing: Glasbak
Location : Auditorium platforms with seats in lieu of sealed concrete. Prep floor and install carpet per manufacture’s recommendation. Secure edge guard on exposed edges.

G.C. shall submit credit for deleted material separate to the cost submitted for this alternate

Risers shall remain to be painted per base bid. See original documents.

Adhesive: TacTiles install per manufactures recommendation.

Edge guard: Roppe rubber edge guard #38, glue down carpet edge. Adhere edge to floor and carpet tile. Locates at exposed edge of carpet, runs continuously. Color shall be black.

2.5 **CARPET ALTERNATE TWO**

Install InterfaceFlor, Style: **Pictorials** style #16750, Pattern: # M0181,Color: Thunder 5898, 24” sq tile, Backing: Glasbak

Location : Auditorium halls A121 and A119 in lieu of vct.

G.C. shall submit credit for deleted material separate to the cost submitted for this alternate

Adhesive: TacTiles install per manufactures recommendation.

3. **EXECUTION:**

3.1 Preparation:

3.1.1 Floors shall be prepared to proper condition before the carpeting is laid. Patch all cracks and level as needed.

3.1.2 Clear away debris and scrape cementitious deposits from concrete surfaces to receive carpet; apply sealer to prevent dusting.

3.1.3 Seal powdery or porous surfaces with sealer as recommended by manufacturer.

3.1.4 Sequence carpeting with other work so as to minimize possibility of damage and soiling of carpet during remainder of installation period. Cover all area with plastic if construction is still in progress in these areas.

3.1.5 Before installation provide to the Architect a floor plan with all carpet seam locations. This seam location plan must have architects approval before carpet is installed.

3.2 Installation:

3.2.1 Installer Qualifications:

Firm with not less than 5 years of experience in installation of commercial carpeting of type, quantity and installation methods similar to work of this section.

3.2.2 Refer to current edition of "Standard for Installation of Commercial Textile Floor Covering Materials" by the Carpet and Rug Institutes; for definitions of terminology not otherwise defined herein, and for general recommendations and information.

3.2.3 Comply with manufacturer's recommendations for seam location and direction of carpet; maintain uniformity of carpet direction and lay of pile. All carpet width shall be installed with all rows of pile running in the same direction. At doorways, center seams under door in closed position; do not place seams perpendicular to door frame; in direction of traffic through doorway. Do not bridge building expansion joints with continuous carpet.

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- 3.2.4 Carpet direction is determined at corridors. Length of roll determines the direction of the carpet. Carpet direction to align with corridor length, if corridor does not exceed 12' width. Do not run seams perpendicular to corridor walls unless submitted to the architect for prior approval.
- 3.2.5 Direct Glue Down Installation:
1. Fit section of carpet into each space prior to application of adhesive. Trim edges and butter cuts width-seaming cement.
 2. Apply adhesive (as per manufacturer's recommendations) and uniformly to substrate in accordance with manufacturer's recommendations. Butt carpet edges tightly together to form seams without gaps.
 3. Seam preparation: seams shall be prepared by trimming off the mill or factory edge. This cut is to be made far enough in from the carpet edge so that a clean and even seaming edge is achieved. Cutting tools with razor-type blades, such as a cushion-back cutters, shall be used for seam preparation. All recommendations for seam preparation and cutting must be followed.
 - A. All edges cut for seaming must be treated with a 1/8-inch bead of manufacturer recommended carpet seam sealer. The sealer shall be applied along the edge of the carpet at the point where the face yarn goes into the back. Any excess sealer, which contaminates the carpet face, must be removed.
 4. After installation, roll the carpet with a 75 to 100 pound roller so the adhesive will transfer 100% onto the back of the carpet (while still maintaining complete adhesive floor coverage).
 5. Carpet installer shall be required to re-install any carpet that does not provide an attractive wrinkle-free appearance, without bubbles and shall correct any condition due to faulty installation, which may appear for a period of one year from the date of substantial completion.
 6. Install beneath any transition strip or floor expansion joint that divides or completes a carpet edge. Extend carpet so that the entire edge is concealed and secured.

3.3 Cleaning

- 3.3.1 Remove and dispose of debris and unusable scraps from the area as it is completed. Vacuum with commercial machine with face beater element from the area as it is completed. Remove soil. Replace carpet where soil cannot be removed. Remove protruding face yarn. Remove all carpet glue from all wall, floor and base. Touch up and repair as necessary to match existing.
- 3.3.2 Maintenance Materials:
Deliver specified overrun (if any) and usable scraps of carpet to Owner's designated storage space, properly packaged and identified. Usable scraps are defined to include roll ends of less than 9'-0" length and pieces of more than 3 sq. ft. area and more than 9" wide. Dispose of smaller pieces as construction waste.
- 3.3.3 Submit Maintenance Manual:
Furnish Owner (2) Copies, Architect (1) copy of list of maintenance products and procedures as recommended by each carpet manufacturer. Provide Owner with instruction for maintenance on carpet care, cleaning and stain removal.

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4. **INSTALLATION & PURCHASING COORDINATION:**

4.1.1 The installer is to coordinate all carpet installation with the General Contractor. Work shall proceed with the instruction from the General Contractor.

4.1.2 The installer is to coordinate with the representative from the carpet manufacturer the required length of carpet roll to minimize end on end seams. It is understood that the weight of the carpet may determine the length of the roll when exceeding a 125 linear foot span. Carpet contractor may require additional laborers to move carpet rolls.

5. **WARRANTY:**

Provide special project warranty, signed by carpet supplier and installer agreeing to repair or replace defective materials and workmanship of carpeting work during warranty period following substantial completion.

End of Section 09680