



CITY OF PROVIDENCE, RHODE ISLAND

**Department: Parks**

**RFP Title: Interior renovations to the Roger Williams Park Museum of Natural History and Planetarium**

**Opening Date: 2/26/24**

**Addendum #: 2**

**Issue Date: 2/15/24**

The purpose of this addendum is to answer to questions submitted by bidders, revisions to:

Bid Form

(1) drawing

(2) spec. sections



WENDY NILSSON  
Superintendent of Parks

BRETT P. SMILEY  
Mayor

## **Addendum # 2**

**Interior Renovations to the Roger Williams Park Museum of Natural History and Planetarium**

**February 14, 2024**

**Total Pages Including Cover (15 Pages)**

*Acknowledge Addenda on Bid Form*

**\*\* BID DUE DATE MONDAY, February 26, 2024 AT 2:15PM \*\***

### **Attachments:**

1. SECTION 00 91 13 – General – Questions/Answers #1 – 15
2. PROJECT MANUAL – Revisions - Items #1-5
3. DRAWINGS – Revisions to Drawing A1.1 (Note – No Revised Drawing Issued)
4. SECTION 01 21 00 – Allowances – Revisions
5. BID PACKAGE SPECIFICATIONS – Replace Bid Form with form provided
6. SECTION 06 65 10 – CELLULAR (PVC) FABRICATIONS – Added
7. SECTION 12 61 13 – AUDITORIUM SEATING - Added

### **Questions/Clarifications:**

See Attachments

**PROVIDENCE PARKS DEPARTMENT**  
1000 Elmwood Avenue, Providence, RI 02905  
Phone: 401-680-7201



**SECTION 00 91 13**

**ADDENDUM NO. 2  
February 14, 2024**

**PROJECT:** Renovations to the  
Roger Williams Park Museum of Natural History and Planetarium,  
1000 Elmwood Ave., Providence, RI 02905

- This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated November 7, 2023 as noted below.
- Please advise all sub-contractors.
  - Acknowledge receipt of this Addendum in the space provided on the Bid Form.

**GENERAL**

- A. The following are questions submitted by Bidders to the Owner and their subsequent answers are highlighted in red.
1. Question: Re: A7.1; At Opening 111A & 111B please detail what is required to “restore existing historic hardware”. What is the existing material and what needs to be done to get it to it’s original condition?  
Response: Strip the paint off of the existing steel lockset, knob and plate on the interior and exterior. Spray paint with new black glossy paint.
  2. Question: Re: A7.1; Please provide frame type needed for openings 205 & 206.  
Response: Provide wood interior door frames to match the design of the existing door frames for the adjacent Director’s Office.
  3. Question: Re: A1.1 & A6.1; Please provide profiles of window trim and crown molding that we are to match and replace.  
Response: The drawings indicate to repair and restore. If any portions need to be replaced, match existing and verify with Architect.  
Also, repair plaster ceiling as required to match existing. Area of patch is a maximum of five square feet.
  4. Question: Re: A1.1; In Stall Office 106 at the removed AC unit; is the GC to provide new glass or is there existing glass on site that needs to be reinstalled?  
Response: The GC is to provide new 1’ insulated glass as specified in Section 08 81 00.
  5. Question: Re: A6.1 & A6.2; At the removed laminate partition that is being replaced with the stud wall at the Women’s & Men’s Restroom, please detail the door, frame and hardware requirements at each new partition.  
Response: The door is to be a two panel solid wood core, 36”W x 84”H x 1-3/4” thick, as specified in Section 08 14 16. Stain doors to match other existing doors. Frame is to be a steel interior frame as specified in Section 08 12 13 and painted. Hardware is to be hardware set # 5.
  6. Question: Re: A6.2; Is new crown molding required around the perimeter of the new ceiling.  
Response: New crown molding is not required in both restrooms Men 107 and Women’s 108.

7. Question: Re: A1.2; Please clarify the scope of work for the Alternates. Specification indicates (3) three alternates but drawings indicate (2) two Alternates.  
Response: Please refer to Addendum No. 1.
8. Question: Re: A1.2; Please clarify if the carpet/stair work in Exhibit Foyer (206) is part of the Alternates or the Base Bid. Drawing indicates that it is part of Alternate #2 but the specification makes no mention of it.  
Response: The new carpet and stair work is to be included in Alternate No.2.
9. Question: Re: A1.2; Please provide specification for “composite molding” that is to replace existing plaster crown molding.  
Response: The specification for the PVC crown molding is attached to this Addendum.
10. Question: Re: A1.2; In the area that is designated for Alternate #2 please provide profiles of existing chair rail, wood base, and window casing.  
Response: These wood replacements are to match the existing. Verify at the site and confirm with the Architect.
11. Question: Re: A1.2; Please provide details of the wood windows that need to be replicated to match existing in the Alternate #2 area.  
Response: These are to match existing. Verify at the site and confirm with the Architect.
12. Question: Re: A6.3; Please clarify what a “window bee hive” is, what it is comprised of and how it is supposed to be installed in an existing window.  
Response: A window bee hive is an observation bee hive that is inserted into the bottom portion of a double hung window. Delete the note pertaining to the bee hive in Elevation 3/A6.3. Do not touch the bee hive. This is not in the scope of this project.
13. Question: Beyond the lead paint has any hazardous material testing been done in scope areas and if so is any abatement foreseen for the project?  
Response: No hazardous material testing has been performed thus no abatement is included in this project.
14. Question: Will engineered electrical and/or mechanical plans be required for the project to obtain electrical and plumbing permits?  
Response: Electrical drawings from the Electrical Engineer are included in the Bid Documents. Most of the plumbing work is to replace existing fixtures in current locations and the work is described in the Project Manual.
15. Question: Sheet A6.3, Detail 3, shows the track lighting surface mounted to the ceiling. Sheet A8.1, Detail 3, has a note bottom right, directing the new track to be surface mounted. Note bottom left mentions suspended track and the lighting schedule calls out for pendant mounted track. Which installation has been planned for?  
Response: The track lighting is to be directly mounted to the ceiling.

**PROJECT MANUAL**

**ITEM NO. 1 – DELETE SPECIFICATION SECTION**

- A. Delete the following Specification section with no substitution.  
Section 12 61 15 – Reupholstering of Existing Auditorium Seating

**ITEM NO. 2 – NEW SPECIFICATION SECTIONS**

- A. Include all the following new Specification sections attached to this Addendum as an integral part of these Bidding Documents.  
Section 06 65 10 - Cellular (PVC) Fabrications  
Section 12 61 13 – Auditorium Seating

**ITEM NO. 3 – DOCUMENT 00 00 10 – TABLE OF CONTENTS**

- A. Delete section “12 61 15 – Reupholstering of Existing Auditorium Seating”.  
B. Add section “06 65 10 - Cellular (PVC) Fabrications”  
Add section “12 61 13 – Auditorium Seating”

**ITEM NO. 4 – REVISED SPECIFICATION SECTION**

- A. Remove the following specification section and replace with the revised specification section attached to the Addendum as an integral part of this bidding document.  
Section 01 21 00 – Allowances

**ITEM NO. 5 – BID PACKAGE SPECIFICATIONS**

- A. Delete the Bid Package Specifications section, Pages 33 and 34 and substitute with the new Revised Document dated 2-12-2024 attached to this Addendum.

**DRAWINGS**

**ITEM NO. 1 – DRAWING A1.1**

- A. Add the following note:  
Remove the existing steel security bars on sixteen (16) windows located on the front (West) elevation of the building.  
Patch and repair holes from the removal with new mortar as required to match the existing color of the stone.

End of Addendum No. 2

SECTION 01 21 00

ALLOWANCES

Revised 2-14-2024

PART 1 - GENERAL

1.01 SECTION INCLUDES

- A. Cash allowances.

1.02 CASH ALLOWANCES

- A. Costs Included in Cash Allowances: Cost of product to Contractor or Subcontractor, labor for installation and finishing, less applicable trade discounts; delivery to site, and applicable taxes
- B. Costs Not Included in Cash Allowances but included in the Contract Sum: Product delivery to site and handling at the site, including unloading, uncrating, and storage; protection of products from elements and from damage, Overhead & Profit, all bonds and permit fees.
- C. Architect Responsibilities:
1. Consult with Contractor for consideration and selection of products, suppliers, and installers.
  2. Select products in consultation with Owner and transmit decision to Contractor.
  3. Prepare Change Order.
- D. Contractor Responsibilities:
1. Assist Architect in selection of products, suppliers and installers.
  2. Obtain proposals from suppliers and installers and offer recommendations.
  3. On notification of selection by Architect, execute purchase agreement with designated supplier and installer.
  4. Arrange for and process shop drawings, product data, and samples. Arrange for delivery.
  5. Promptly inspect products upon delivery for completeness, damage, and defects. Submit claims for transportation damage.
- E. Differences in costs will be adjusted by Change Order.
- F. Allowances Schedule:
1. **Allowance No. 1: Modifications necessary due to unforeseen conditions:**  
Include the sum of **Forty thousand dollars (\$ 40,000.00)** for modified new construction and repairs required due to unforeseen conditions
  2. **Allowance No. 2 – New Video Intercom System:**  
Include the stipulated sum of **Seven thousand five hundred dollars (\$ 7,500.00)** in the Base Bid for the purchase, delivery and installation of a new video intercom system including demolition of the existing system, installation of the new video system, new remote master station in an office and all new cabling.

3. **Allowance No. 3: Investigation of Roof Leaks:**  
Include the sum of **Ten thousand dollars (\$ 10,000.00)** for the investigation of roof leaks and addition of roof repairs, if necessary, in the area of the Exhibit Foyer 206.  
NOTE: This amount is to be included in Alternate No. 2.

**PART 2 - PRODUCTS**

Not Used.

**PART 3 - EXECUTION**

Not Used.

END OF SECTION





BOARD OF CONTRACT AND SUPPLY  
CITY OF PROVIDENCE, RHODE ISLAND

**BID PACKAGE SPECIFICATIONS**

Revised 2-14-2024

**Project Description:**

**RENOVATIONS TO THE ROGER WILLIAMS PARK MUSEUM OF NATURAL HISTORY AND PLANETARIUM**

**BASE BID:** The Base Bid scope of work for this project shall include, but not be limited to the following: Work of the Project includes renovations at the Roger Williams Park Natural History Museum and Planetarium as described on the drawings and in this project manual.

**ADD ALTERNATES include:**

**Alternate No. 1: Planetarium & Small Exhibit Hall 210:**

This Alternate contemplates the addition to the Base Bid all work associated with construction in the Planetarium section and Small Exhibit Hall 210 of the building as identified and shown on the drawings. See Drawing A1.2 for additional information on Alternate No. 1.

\_\_\_\_\_ (\$ \_\_\_\_\_ )  
(written, and numerically)

**Alternate No. 2: Exhibit Foyer 206:**

This Alternate contemplates the addition to the Base Bid all work associated with construction in Exhibit Foyer 206 as identified and shown on the drawings. See Drawing A1.2 for additional information on Alternate No. 2. NOTE: Include Allowance No.4.

\_\_\_\_\_ (\$ \_\_\_\_\_ )  
(written, and numerically)

In addition to stating the Total Base Bid, the bidder shall state Unit Prices for related work listed under each bid item which represents the work items included in the Total Base Bid. The Unit Prices are quoted for computing adjustments to the Base Bid prior to Contract award, as well as during the course of construction, based upon extra work ordered by the City or for work countermanded, reduced or omitted by the City in order to stay within the Project budget.

**UNIT PRICES**

We propose the following Unit Prices for specific portions of the Work as listed. These Unit Prices shall be for additions to or subtractions from the Base Bid work and shall be performed under the Contract during the entire life of the Contract.

| <u>Item Description</u>  | <u>Unit Quantity</u> | <u>Unit Value</u> |
|--|----------------------|-------------------|
| 1. Removal and replacement of existing solid wood flooring as required to match existing in material, color, and finish. | Five (5) square feet | \$ _____          |

Base Bid Items and Unit prices are to be Completed prices to be added or deducted on the basis of quantities of work involved, for each item in place in the unit indicated.

*Please note that the list above is not intended to include all items required to complete the base bid scope of work but can and shall be used to adjust the contract prior to or after award – in the best interest of the City of Providence.*



**BOARD OF CONTRACT AND SUPPLY  
CITY OF PROVIDENCE, RHODE ISLAND**

**ALLOWANCES:**

We have included the specified Allowances, from Section 01 21 00 in Division 1 of the Specifications, in the above Base Bid sum as follows:

|  |                            |
|--|----------------------------|
| <b><u>Allowance No. 1: Modifications necessary due to unforeseen conditions:</u></b> | <b><u>\$ 40,000.00</u></b> |
| <b><u>Allowance No. 2 – New Video Intercom System</u></b>                            | <b><u>\$ 7,500.00</u></b>  |
| <b><u>Allowance No. 3: Investigation of Roof Leaks:</u></b>                          | <b><u>\$ 10,000.00</u></b> |
| <b><u>(NOTE: Include in Alternate No. 2)</u></b>                                     |                            |
| <b><u>Total of all three Allowances</u></b>  | <b><u>\$ 57,500.00</u></b> |

All Work Included in this Project Shall be Completed for the lump sum of:

**BASE BID WITH ALLOWANCES:**

\_\_\_\_\_ Dollars

(\$ \_\_\_\_\_), **TOTAL BASE BID WITH ALLOWANCES**

**ABBREVIATIONS**

|     |                                   |    |             |
|-----|-----------------------------------|----|-------------|
| R&S | Remove & Stockpile                | EA | Each        |
| R&D | Remove & Dispose                  | LF | Linear Foot |
| D&I | Deliver & Install, owner provided | SF | Square Foot |
| F&I | Furnish & Install                 | CY | Cubic Yard  |
| LS  | Lump Sum                          | TN | Ton         |

**BIDDER:** \_\_\_\_\_

**BIDDER:** \_\_\_\_\_

SECTION 06 65 10

CELLULAR (PVC) FABRICATIONS

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Cellular PVC Trim Boards for corner boards, soffits, fascias, battens, door pilasters, frieze boards, rake boards, architectural millwork and door/window trim and additional items as shown on drawings.

1.02 RELATED SECTIONS

- A. Section 06 20 10 -- Carpentry and Millwork

1.03 REFERENCES

- A. ASTM D792 - Density and Specific Gravity of Plastics by Displacement.
- B. ASTM D570 - Water Absorption of Plastics.
- C. ASTM D638 - Tensile Properties of Plastics.
- D. ASTM D790 - Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials.
- E. ASTM D1761 - Mechanical Fasteners in Wood.
- F. ASTM D5420 - Standard Test Method for Impact Resistance of Flat, Rigid Plastic Specimen by means of a Striker Impacted by a Falling Weight.
- G. ASTM D256 - Determining the Pendulum Impact Resistance of Plastics.
- H. ASTM D696 - Coefficient of Linear Thermal Expansion of Plastics Between -30°C and 30°C with a Vitreous Silica Dilatometer.
- I. ASTM D635 - Rate of Burning and/or Extent and Time of Burning of Plastics in a Horizontal Position.
- J. ASTM E84 - Surface Burning Characteristics of Building Materials.
- K. ASTM D648 - Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position.
- L. ASTM D3679 - Standard Specification for Rigid Poly Vinyl Chloride (PVC) Siding.

1.04 SUBMITTALS

- A. Submit under provisions of Section 01 33 00.
- B. Product Data: Submit product data, manufacturer's catalogs and SPEC-DATA product Sheet for specified products.
- C. Samples: Submit three material samples representative of the texture, thickness and widths shown and specified herein.

1.05 QUALITY ASSURANCE

- A. Regulatory Requirements: Perform work in accordance with all federal, state and local codes and laws.
- B. Allowable Tolerances:
  - 1. Variation in component length: -0.00 / +1.00"
  - 2. Variation in component width:  $\pm 1/16$ "

3. Variation in component thickness:  $\pm 1/16''$
4. Variation in component edge cut:  $\pm 2^\circ$
5. Variation in Density -0% + 10%

C. Workmanship, Finish, and Appearance:

1. Cellular PVC that is homogeneous and free of voids, holes, cracks, and foreign inclusions and other defects. Edges must be square, and top and bottom surfaces shall be flat with no convex or concave deviation.
2. Uniform surface free from cupping, warping, and twisting.

1.06 DELIVERY, STORAGE AND HANDLING

- A. Deliver, store, protect and handle products to site under provisions of Section 01 60 00.
- B. Trim materials should be stored on a flat and level surface on a full shipping pallet. Handle materials to prevent damage to product edges and corners. Store materials under a protective covering to prevent jobsite dirt and residue from collecting on the boards.

1.07 WARRANTY

- A. Provide Warranty under provisions of Section 01 78 00.
- B. Provide manufacturer's 25 year warranty against defects in manufacturing that cause the products to rot, corrode, delaminate, or excessively swell from moisture.

**PART 2 - PRODUCTS**

2.01 MANUFACTURERS

- A. Subject to compliance with requirements of this Specification Section, provide products listed herein from one of the following:
  1. Azek Building Products
  2. Fypon LLC
  3. Versatex
- B. Basis of Design: Azek Building Products
- C. Substitutions: Under provisions of Section 01 60 00.

2.02 MATERIALS

- A. Material: Expanded rigid poly vinyl chloride material with a small-cell microstructure and density of .55 grams/cm<sup>3</sup>.
  1. Finish to be manufacturer's PaintPro Technology, ready to be painted in the field.
  2. Exposed surface texture to be Traditional (smooth).
  3. Material shall have a minimum physical and performance properties specified as follows.

B. Performance and physical characteristic requirements:

| <u>PROPERTY</u>                 | <u>UNITS</u>          | <u>VALUE</u>                  | <u>ASTM Method</u> |
|---------------------------------|-----------------------|-------------------------------|--------------------|
| <b><u>PHYSICAL</u></b>          |                       |                               |                    |
| Density                         | g/cm <sup>3</sup>     | 0.55                          | D 792              |
| Water Absorption                | %                     | 0.15                          | D 570              |
| <b><u>MECHANICAL</u></b>        |                       |                               |                    |
| Tensile Strength                | psi                   | 2256                          | D 638              |
| Tensile Modulus                 | psi                   | 144,000                       | D 638              |
| Flexural Strength               | psi                   | 3329                          | D 790              |
| Flexural Modulus                | psi                   | 144,219                       | D 790              |
| Nail Hold                       | Lbf/in of penetration | 35                            | D 1761             |
| Screw Hold                      | Lbf/in of penetration | 680                           | D 1761             |
| Staple Hold                     | Lbf/in of penetration | 180                           | D 1761             |
| Gardner Impact                  | in-lbs                | 103                           | D5420              |
| Charpy Impact (@23°C)           | ft-lbs                | 4.5                           | D256               |
| <b><u>THERMAL</u></b>           |                       |                               |                    |
| Coefficient of Linear Expansion | in/in/°F              | 3.2 x 10 <sup>-5</sup>        | D 696              |
| Burning Rate                    | in/min                | No burn when<br>flame removed | D 635              |
| Flame Spread Index              | --                    | 20                            | E 84               |
| Heat Deflection Temp 264 psi    | °F                    | 150                           | D 648              |
| Oil Canning (@140°F)            | °F                    | Passed                        | D 648              |

2.03 ACCESSORY PRODUCTS

- A. Fasteners hidden from view: All types of fasteners that work well with wood will work as well or better with AZEK™. Fasteners from a nail gun work well, t-head finish nails are preferred.
- B. Adhesives:
1. Bonding AZEK™ to AZEK™, solvent based adhesive systems used for rigid PVC pipe work very well. Latex adhesives provide more working time.
  2. Bonding AZEK™ to Various Substrates, numerous standard construction adhesives work well. In general, contact cement, epoxy, rubber based and urethane adhesives are acceptable. Test a particular adhesive for suitability.

**PART 3 - EXECUTION**

3.01 INSTALLATION

- A. Manufacturers instructions: Comply with manufacturer's product catalog installation instructions and product technical bulletin instructions.
- B. Cutting: Sheets and boards can be cut using standard saws and carbide blades used for wood.
- C. Drilling: Drilling can be accomplished using twist drills recommended for metals.
- D. Milling: Milling can be accomplished using standard milling machines of various types. Relief Angle 20° to 30°; Cutting speed to be optimized with the number of knives and feed rate.

- E. Routing: Routing can be accomplished using standard carbide tipped routers used in woodworking.
- F. Where two pieces of trim join at a 90 degree angle (corner boards, etc.) the trim is to be mitered at a 45 degree angle.
- G. All adjoining PVC materials are to be glued together using the specified adhesive.
- H. Edge Finishing: Various sanding, grinding or filing tools. Do not allow excessive frictional heat to build up.
- I. Nail Location: Standard nailing patterns are recommended. You can fasten closer to the edge than with wood.
- J. Linear Thermal Expansion and Contraction: When properly fastened, allow for 1/8" movement for each 18' board. When butting boards together, glue the butt joint with PVC cement. This will eliminate any separation at the joint. The gap can be accommodated at the ends of the run.

### 3.02 RUNNING TRIM INSTALLATION

- A. Install cellular PVC trim to comply with manufacturer's written instructions.
- B. Install trim with minimum number of joints practical, using full-length pieces from maximum lengths available. Do not use pieces less than 24 inches long except where necessary.
  - 1. Use scarf joints for end-to-end joints.
  - 2. Stagger end joints in adjacent and related members.
  - 3. Use 2 fasteners per every framing member for trim boards applications. For trimboards 12" or wider and sheets, provide additional fasteners.
  - 4. Fasteners must be installed no more than 2" from the end of each board.
  - 5. Do not rip 3/8" and 1/2" sheet product into trim pieces.
  - 6. Glue to a substrate and mechanically fasten.
- C. Adhesives:
  - 1. Glue PVC trim to trim joints such as window surrounds, long fascia runs, etc. with recommended cellular PVC cement, to prevent joint separation.
  - 2. Secure glue joint with fastener on each side of the joint to allow adequate bonding time.
  - 3. Surfaces to be glued: Smooth, clean and in complete contact with each other.

### 3.03 CLEANING

- A. Clean work under provisions of Section 01 70 00.

### 3.04 PROTECTION OF FINISHED WORK

- A. Protect finished work under provisions of Section 01 70 00.

END OF SECTION

SECTION 12 61 13

AUDITORIUM SEATING

PART 1: GENERAL SPECIFICATIONS

- 1.1 Summary:  
Deliver and install sixty five (65) padded and upholstered chairs as specified.
- 1.2 Submittals:
- A. Submit under provisions of Section 01 33 00.
  - B. Product data for the chair model specified to include construction details, material descriptions and finish options
  - C. Samples for verification & finish selection to include:
    - 1. Initial finish selections to be made from manufacturer's standard color and fabric guides.
  - D. Maintenance instructions and inspection guidelines furnished for each chair model specified.
  - E. Manufacturer's standard warranty.
- 1.3 Quality Assurance:
- A. Source Limitations:
    - 1. Obtain seating required, including accessories and components, from a single manufacturer.
    - 2. Obtain fabric of a single dye lot for each color and pattern of fabric required except when yardage requirement exceeds maximum dye lot. Multiple dye lots shall be color matched for quality assurance.
  - B. Fire Performance Characteristics of Upholstered Seating:
    - 1. Fabric shall be Class 1 fire rated.
- 1.4 Project Conditions:
- A. Environmental Limitations:  
Do not deliver or install seating until spaces are enclosed, wet work in spaces is complete and dry, work above ceilings is complete, and temporary or permanent HVAC system is operating and maintaining ambient temperature and humidity at occupancy levels during the remainder of the construction period.
- 1.5 Project Coordination:
- A. Do not deliver or install seating until space is free of lifts and/or scaffolding used by other trades which may interfere with installation and/or damage seating.

1.6 Warranty:

- A. Provide a manufacturer's warranty covering the material and workmanship for the specified warranty period from date of final acceptance.
- B. Warranty Periods:
  - 1. Structural Components: five years.
  - 2. Operating Mechanisms: five years.
  - 3. Plastic and Painted Components: five years.
  - 4. Upholstery Fabric: one year.

**PART 2: PRODUCTS**

2.1 Manufacturer

- A. Manufacturer: Shanghai AVARTE Furniture Co. ,Ltd
  - 1. Model: Funktus – 544XX  
(NOTE: Verify exact model and fabric selection with Owner and Architect prior to ordering.)
- B. Substitutions: Under provisions of Section 01 60 00.

2.2 Quantity: Sixty Five (65)

2.3 Materials and Finishes:

- A. Fabric shall be selected by the Owner from the Medley collection by Avarte or equal.

2.4 Fabrication:

- A. Manufacture fabric-covered cushions with padding beneath fabric and with fabric covering free of welts, creases, stretch lines, and wrinkles. For each upholstered component, install pile and pattern run in a consistent direction.

**PART 3: EXECUTION**

3.1 Remove and dispose of all existing auditorium seating. Remove or cut flush level with concrete floor all seating attachment bolts.

3.2 Examination

- A. Prior to installation, examine floors and other adjacent work and conditions for compliance with requirements and other conditions affecting performance of the work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.3 Installation

- A. Install seating in locations as directed by the Owner. New seating is not attached to the floor and are rearrangeable in different layouts.



3.4 ADJUSTING

- A. Adjust chair backs so that they are properly aligned with each other.
- B. Verify that all components are operating properly.
- C. Repair minor abrasions and imperfections in finishes with coating that matches factory-applied finish.
- D. Replace upholstery fabric damaged during installation.

END OF SECTION