

Warwick Public Library

Bid#2018L-01 Children's Room Carpet

Request for Bids

Specifications are available in the Administrative Office, Warwick Public Library, 600 Sandy Lane, Warwick RI, Monday through Friday, 9:00 AM until 4:00 PM on or after Wednesday, January 3, 2018. They may also be obtained on the City of Warwick's website <http://www.warwickri.gov/bids>.

Sealed bids will be received in the Administrative Office, Warwick Public Library, 600 Sandy Lane, Warwick, RI 02889 until **Noon on January 16**. The bids will be opened publicly commencing at **Noon** on the same day in the Administrative Office, Warwick Public Library.

The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap for any position for which the employee or applicant is qualified, and that in the event of noncompliance the Library may declare the contractor in breach and take any necessary legal recourse including termination or cancellation of the contract.

A bidder filing a bid thereby certifies that no officer, agent, or employee of the Library or City has a pecuniary interest in the bid, or has participated in contract negotiations on the part of the Library, that the bid is made in good faith without fraud, collusion, or connection of any kind with any other bidder for the same call for bids, and that the bidder is competing solely in his own behalf without connection with, or obligation to, any undisclosed person or firm.

All bids should be submitted with one (1) original in a sealed envelope. The exterior of the envelope shall be plainly marked to include: Your Company Name and "Bid#2018L-01 Children's Room Carpet".

Bids received prior to the time of the opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a bid not properly addressed and identified. No bids shall be accepted via fax or email.

All questions pertaining to these specifications should be referred to Christopher La Roux, Director, Warwick Public Library, 600 Sandy Lane, Warwick RI 02889, 401-739-5440 ext. 9760.

Any deviation from the specifications must be noted in writing and attached as part of the bid. The Bidder shall indicate the item or part with the deviation and indicate how the bid will deviate from the specifications.

Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it is opened.

The successful bidder must provide the City of Warwick Public Library with an ***original*** certificate of insurance for General Liability in a minimum **amount of \$1 million** naming the ***City of Warwick as the additional insured*** and so stated on the certificate with the bid name and bid number.

Failure to provide adequate insurance coverage within the specified duration of time as set forth is a materials breach of contract and grounds for termination of the contract.

The contractor must carry sufficient liability insurance and agree to indemnify the Library against all claims of any nature, which might arise as a result of his operations or conduct of work.

The successful bidder must comply with all Rhode Island Laws, applicable to public works projects, including, but not limited to provisions of Chapter 13 of Title 37 of the Rhode Island General Laws, pertaining to prevailing wage rates, and all other applicable local, state and federal laws. Prevailing Wages will apply to this bid. Current rates may be viewed at <http://www.wdol.gov/dba.aspx#0> .

The IRS Form W-9 must be completed and submitted with the bid if the bidder falls under IRS requirements to file this form.

Prices to be held firm until work is completed.

The Library is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

Awards shall be made on the basis of the lowest evaluated or responsive bid price. The Board of Trustees of the Warwick Public Library is not obligated to accept the lowest bid and reserves the right to reject any and all bids or amend the scope of the project.

The Library reserves the right to terminate the contract or any part of the contract in the best interests of the Library upon 30-day notice to the contractor. The Library shall incur no liability for materials or services not yet ordered if it terminates in the best interests of the Library. If the Library terminates in the interests of the Library after an order for materials or services has been placed, the contractor shall be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services and products were satisfactorily rendered or provided, as well as expenses necessarily incurred in the performance of work up to time of termination.

All costs directly or indirectly related to the preparation of a response to this solicitation, or any presentation or communication to supplement and/or clarify any response to this solicitation, which may be required or requested by the Library, shall be the sole responsibility of and shall be borne by the respondent.

If the respondent is awarded a contract in accordance with this solicitation and the respondent's bid or response, and if the respondent fails or refuses to satisfy fully

all of the respondent's obligations there under, the Warwick Public Library shall be entitled to recover from the respondent any losses, damages or costs incurred by the Library as a result of such failure or refusal.

The Library reserves the right to rescind award for non-compliance to bid specifications.

The successful bidder must adhere to all City, State and Federal Laws, where applicable.

Warwick Public Library
Bid#2018L-01 Children's Room Carpet

I. Project description

The Board of Trustees of the Warwick Public Library invites bids for carpet replacement in the Central Library's Children's area.

II. Specific services sought

FLOORING AND ACCESSORIES

PART 1 - GENERAL

1.1 GENERAL PROVISIONS

- A. Attention is directed to the CONTRACT AND GENERAL CONDITIONS and all Sections within DIVISION 01 - GENERAL REQUIREMENTS which are hereby made a part of this Section of the Specifications.

1.2 DESCRIPTION OF WORK

- A. Work Included: Provide labor, materials and equipment necessary to complete the work of this Section, including but not limited to the following:
 - 1. Resilient tile "flocked" floor covering.

1.3 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: For each type of floor covering. Include floor covering layouts, locations of seams, edges, columns, doorways, enclosing partitions, built-in furniture, cabinets, and cutouts.
 - 1. Show details of special patterns.
- C. Samples for Verification: Full-size units of each color and pattern of resilient flooring required.
 - 1. Resilient Wall Base and Accessories: Manufacturer's standard-size Samples, but not less than 12 inches long, of each resilient product color and pattern required.
 - 2. For heat-welding bead, manufacturer's standard-size Samples, but not less than 9 inches long, of each color required.
- D. Seam Samples for Sheet Flooring: For seamless-installation technique indicated and for each floor covering product, color, and pattern required; with seam running lengthwise and in center of 6-by-9-inch. Sample applied to a rigid backing and prepared by Installer for this Project.

- E. Maintenance Data: For resilient products to include in maintenance manuals.

1.4 QUALITY ASSURANCE

- A. Installer Qualifications: Installer experienced in performing work of this section who has specialized in installation of work similar to that required for this project.
 - 1. Must be a Manufacturers Certified Installer.
 - 2. Proof of valid certification must be submitted to the GC and verified Manufacturer prior to the start of the project.
 - 3. The Certified Installer must manage and be on site during installation at all times.
- B. Fire-Test-Response Characteristics: Provide products identical to those tested for fire-exposure behavior per test method indicated by a testing and inspecting agency acceptable to authorities having jurisdiction.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Store resilient products and installation materials in dry spaces protected from the weather, with ambient temperatures maintained within range recommended by manufacturer, but not less than 50 deg F or more than 90 deg F. Store tiles on flat surfaces.

1.6 PROJECT CONDITIONS

- A. Maintain temperatures within range recommended by manufacturer, but not less than 70 deg F or more than 95 deg F in spaces to receive floor tile during the following time periods:
 - 1. 48 hours before installation.
 - 2. During installation.
 - 3. 48 hours after installation.
- B. After post-installation period, maintain temperatures within range recommended by manufacturer, but not less than 55 deg F or more than 95 deg F.
- C. Close spaces to traffic during floor covering installation.
- D. Close spaces to traffic for 48 hours after floor covering installation.
- E. Install resilient products after other finishing operations, including painting, have been completed.

PART 2 - PRODUCTS

2.1 RESILIENT TILE “FLOCKED” FLOOR COVERING

- A. Description: Flocked textile floor covering has 100% nylon type wear layer with an intermediate fiberglass layer and a recycled vinyl cushioned base.
- B. Warranty: Provide flocked tile flooring with a 15-year, non-prorated lifetime warranty

- C. Manufacturers:
 - 1. Flotex Tile by Forbo Flooring
 - 2. LeadTex by Lianjing
 - 3. PurgoTex by LS Greenflor
- D. Basis of Design: Flotex Tile as manufactured by Forbo Flooring, Inc., Hazelton, PA 18202
- E. Thickness: 5.3 mm
- F. Tile Size: 20" x 20" (50cm x 50cm)
- G. Backing: Recycled Vinyl Cushioned Backing
- H. Style and Colors: As selected by Architect from manufacturer's full range.
 - 1. Patterns: Provide patterns per room, in proportions as required to produce custom, random, and curvilinear patterns from artwork to be supplied by Architect.
 - 2. Refer to drawings for colors and patterns.
 - 3. Curvilinear patterns to be waterjet cut per manufacturers recommendations.

2.2 THERMOPLASTIC-RUBBER BASE

- A. Roppe
- B. Product Standard: ASTM F 1861, Type TP
 - 1. Style and Location: Pinnacle
 - a. Cove: Provide in areas with resilient flooring
- C. Thickness: 1/8" thick
- D. Height: 5 inches
- E. Lengths: Coils in manufacturer's standard length
- F. Outside Corners: Preformed
- G. Inside Corners: Preformed
- H. Colors: Identified on Materials List
- I. Warranty: Provide copy of manufacturer's warranty for records

2.3 WALK OFF CARPET

- A. Mats Inc
- B. Style and Location: Supreme Nop Tile
 - a. Elevator Floor
- C. Thickness: 7/16" thick
- D. Tile Size: 19 11/16" x 19 11/16" square

- E. Color: Selected from Manufacturer's full line of colors by architect
- F. Warranty: Provide copy of manufacturer's warranty for records

2.4 INSTALLATION MATERIALS

- A. Trowelable Leveling and Patching Compounds: Latex-modified, Portland cement based, or blended hydraulic cement based formulation provided or approved by resilient product manufacturer for applications indicated. Provide an average of 1/8" thick leveling patching compound on all new and existing slab surfaces to receive resilient flooring.
- B. Adhesives: Water-resistant type recommended by manufacturer to suit resilient products and substrate conditions indicated.
 - 1. Use adhesives certified as low-emitting materials in accordance with either the Scientific Certification System's Indoor Advantage Gold program, Scientific Certification System's FloorScore program, or GreenGuard's Children and Schools program.
 - a. Following limits for VOC content when calculated according to 40 CFR 59, Subpart D (EPA Method 24):
 - 1) VCT and Asphalt Tile Adhesives: 50 g/L.
 - 2) Cove Base Adhesives: 50 g/L.
 - 3) Rubber Floor Adhesives: 60 g/L.
 - 2. Provide adhesive that is acceptable to the flooring manufacturer and is rated for use on concrete slabs.
 - 3. Tile: Forbo FRT 950

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, with Installer present, for compliance with requirements for installation tolerances, moisture content, and other conditions affecting performance.
 - 1. Verify that finishes of substrates comply with tolerances and other requirements specified in other Sections and that substrates are free of cracks, ridges, depressions, scale, and foreign deposits that might interfere with adhesion of resilient products.
 - 2. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Prepare substrates according to manufacturer's written recommendations to ensure adhesion of resilient products.
- B. Concrete Substrates: Prepare according to ASTM F 710.

1. Verify that substrates are dry and free of curing compounds, sealers, and hardeners.
 2. Alkalinity and Adhesion Testing: Perform tests recommended by flooring manufacturer. Proceed with installation only after substrate alkalinity falls within a range on pH scale not less than 5 or more than 9 pH, or as otherwise required in writing by manufacturer of flooring.
 3. Moisture Vapor Emission Testing:
 - a. Perform anhydrous calcium chloride test, ASTM F 1869. Proceed with installation only after substrates have maximum moisture-vapor-emission rate of 3 lb of water/1000 sq. ft. in 24 hours, or as otherwise required in writing by manufacturer of flooring.
 4. Relative Humidity Testing:
 - a. Perform relative humidity test, ASTM F 2170. Proceed with installation only after substrates have a maximum relative humidity level of 75 percent, or as otherwise required in writing by manufacturer of flooring.
 5. Perform tests indicated above and as recommended by flooring manufacturer. Proceed with installation only after substrates pass testing.
- C. Remove substrate coatings and other substances that are incompatible with adhesives and that contain soap, wax, oil, or silicone, using mechanical methods recommended by manufacturer. Do not use solvents.
- D. Use trowelable leveling and patching compound to fill cracks, holes, and depressions in substrates.
- E. Move resilient products and installation materials into spaces where they will be installed at least 48 hours in advance of installation.
1. Do not install resilient products until they are same temperature as space where they are to be installed.
- F. Sweep and vacuum clean substrates to be covered by resilient products immediately before installation. After cleaning, examine substrates for moisture, alkaline salts, carbonation, and dust. Proceed with installation only after unsatisfactory conditions have been corrected.

3.3 TILE INSTALLATION

- A. Lay out tiles from center marks established with principal walls, discounting minor offsets, so tiles at opposite edges of room are of equal width. Adjust as necessary to avoid using cut widths that equal less than one-half tile at perimeter.
 1. Lay tiles in pattern indicated.
- B. Match tiles for color and pattern by selecting tiles from cartons in the same sequence as manufactured and packaged, if so numbered. Discard broken, cracked, chipped, or deformed tiles.

- C. Scribe, cut, and fit tiles to butt neatly and tightly to vertical surfaces and permanent fixtures including built-in furniture, cabinets, pipes, outlets, edgings, doorframes, thresholds, and nosings.
- D. Extend tiles into toe spaces, door reveals, closets, and similar openings.
- E. Maintain reference markers, holes, and openings that are in place or marked for future cutting by repeating on floor tiles as marked on substrates. Use chalk or other nonpermanent, nonstaining marking device.
- F. Install tiles on covers for telephone and electrical ducts and similar items in finished floor areas. Maintain overall continuity of color and pattern with pieces of tile installed on covers. Tightly adhere tile edges to substrates that abut covers and to cover perimeters.
- G. Adhere tiles to flooring substrates using a full spread of adhesive applied to substrate to produce a completed installation without open cracks, voids, raising and puckering at joints, telegraphing of adhesive spreader marks, and other surface imperfections.

3.4 RESILIENT WALL BASE INSTALLATION

- A. Apply wall base to walls, columns, pilasters, casework and cabinets in toe spaces, and other permanent fixtures in rooms and areas where base is required.
- B. Install wall base in lengths as long as practicable without gaps at seams and with tops of adjacent pieces aligned.
- C. Tightly adhere wall base to substrate throughout length of each piece, with base in continuous contact with horizontal and vertical substrates.
- D. Do not stretch wall base during installation.
- E. On masonry surfaces or other similar irregular substrates, fill voids along top edge of wall base with manufacturer's recommended adhesive filler material.
- F. Premolded Corners: Install premolded corners before installing straight pieces.

3.5 RESILIENT ACCESSORY INSTALLATION

- A. Resilient Molding Accessories: Butt to adjacent materials and tightly adhere to substrates throughout length of each piece. Install reducer strips at edges of floor coverings that would otherwise be exposed.

3.6 CLEANING AND PROTECTION

- A. Perform the following operations immediately after completing resilient product installation:
 1. Remove adhesive and other blemishes from exposed surfaces.
 2. Sweep and vacuum surfaces thoroughly.
 3. Damp-mop surfaces to remove marks and soil.

- a. Do not wash surfaces until after time period recommended by manufacturer.
- B. Protect resilient products from marks, marks, indentations, and other damage from construction operations and placement of equipment and fixtures during remainder of construction period. Use protection methods recommended in writing by manufacturer.
1. Apply protective floor polish to horizontal surfaces that are free from soil, visible adhesive, and surface blemishes if recommended in writing by manufacturer.
 - a. Coordinate selection of floor polish with the Owner's maintenance service.
 2. Cover products installed on horizontal surfaces with undyed, untreated building paper until Substantial Completion.
 3. Do not move heavy and sharp objects directly over surfaces. Place hardboard or plywood panels over flooring and under objects while they are being moved. Slide or roll objects over panels without moving panels.

III. **Site Visit**

Respondents to this request who wish to visit the Library may do so, during regular library hours, and by appointment only. Contact Chris La Roux, Library Director, 401-739-5440, ext. 9760.

IV. **Selection process**

All bids must be received at the Library in the office of the Director by *Noon, Tuesday, January 16, 2018*, at which time they will be opened publicly.

Awards shall be made on the basis of the lowest evaluated or responsive bid price. The Board of Trustees of the Warwick Public Library is not obligated to accept the lowest bid and reserves the right to reject any and all bids or amend the scope of the project.

Bid evaluations will consider costs, qualifications and experience of the respondent.

V. **Bid requirements**

All bids must include a completed bid form.

BID FORM

Warwick Public Library

Bid#2018L-01 Children's Room Carpet

CONTRACTOR'S NAME: _____

CONTRACTOR'S ADDRESS: _____

PHONE: _____ FAX: _____

The undersigned proposed to furnish all labor at prevailing wage rate and materials required for the removal of old carpet, preparation of the floor and installation of new carpet for the areas described in the bid at the Central Library at 600 Sandy Lane, Warwick Rhode Island for the Contract price specified below. The undersigned agrees that, if selected as the General Contractor, the terms of the Bid will be executed *on or before March 1, 2018, preferably President's Day weekend (February 17-19).*

Base Price: To include all work specified or required for the completion of the project. Work which interferes with public access should be done after 9 p.m. Monday through Friday or after 5 p.m. on Saturday or Sunday. Use of a Monday holiday may be possible. Price to include purchase, preparation, installation and cleanup.

Children's Area \$ _____

Program Room Alternate \$ _____

Installation Warranty: _____

Timeline: _____

Contractor's hourly RI prevailing wage rate [for a Carpet Layer]: _____

Contractor's hourly RI prevailing wage rate [for a Carpet Layer's Helper]: _____

Attach 2 references for similar contracts including names and contact information.

Authorized signature: _____

Printed Name: _____ Date: _____