



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

Memorandum To: Interested Qualified Bidders

From: Bryan Rhodes
HC Capital Projects Construction Manager
Marshall Morris
Blue Ridge Community College Capital Project Coordinator

Subject: Request for Proposals:
Health Science Center Increase Sound Insulation #2003 & #3003

Date: December 6th, 2023

Mandatory Pre-Bid Meeting: **December 20th , 2023 @ 3:00 pm**
Health Science Building (6th Avenue Main Entrance)
805 6th Avenue West
Hendersonville, NC 28739

Proposals are due: **January 10th , 2024 by 3:00 pm**
Henderson County Government Offices
Attention: Bryan Rhodes
100 North King Street, 2nd Floor, Suite 204
Hendersonville, NC 28792

Location of Work: Health Science Building
#2003 and #3003 Tiered Lecture Halls
805 6th Avenue West
Hendersonville, NC 28739

Last Day for Questions: December 15th, 2023 at 4:00pm. Questions must be in written form by email or USPS letter on or before, but NLT date indicated. Submit all questions to: the BRCC Capital Project Coordinator (Marshallm@blueridge.edu).

Sealed hard copy bids will be received from bidders by Henderson County at the Henderson County Government Offices, 100 North King Street, Suite 204, Hendersonville, North Carolina 28792 until January 10th, 2024 @ 3:00 pm. **It is the sole responsibility of the vendor that it's bid reaches Henderson County by the designated date and time indicated above.**



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

Scope of Work:

GENERAL:

Henderson County requests proposals to provide a turnkey project inclusive of *all labor, materials, permits, supervision, inspections, traffic control, disposal fees to make renovations to increase the sound insulation of the Health Science Center #2003 and #3003 tiered lecture halls.*

CONSTRUCTION SCHEDULE:

Contractor may start as immediately upon receipt of Purchase Order with coordination of class schedules. Contractor to be complete by May 1st, 2024.

Job Specifics:

Contractor to provide a turnkey project inclusive of all labor, materials to make renovations to increase the sound insulation of the Health Science Center #2003 and #3003 tiered lecture halls.

Soundproofing Batting or Foam for above drop ceiling

- NRC: minimum of .90
- Meet UL94HF-1 flammability requirements
- Installed per soundproofing batting or foam manufacturer's installation instructions. Installation to include the light fixture manufacturer's requirements for clearance around fixtures.

Sound gasket & sweep:

- Provide and install rubber soundproof gasket (similar to PrivacyShield® Soundproofing Door Seal Kit™):
https://acousticalsolutions.com/product/privacysield-soundproofing-door-seal-kit-top-and-sides/?attribute_pa_jamb-style=485&attribute_pa_size=48-x-84&attribute_pa_color=aluminum&utm_source=google&utm_medium=cpc&utm_campaign=Shopping - Main - Google&utm_content=Door%20Window&utm_term=&gad_source=1&gclid=CjwKCAiAjrArBhAWEiwA2qWdCLEUywuq4BimQc7M5HaBJsqng7kvzP12JWzJOaVEF69rCOApZW-wbhoCxaIQAvD_BwE
- Provide and install automatic door sweep (similar to "Quiet Door™ Automatic Door Sweep™"):
https://www.soundproofcow.com/product/quiet-door-automatic-door-sweep/?gad_source=1&gclid=CjwKCAiAjrArBhAWEiwA2qWdCIYiP3hQ_6QAWfZREYJ_g6bnIbAgQJ-RMrqQokOJvQs_Z0hFWMvWYhoCpcsQAvD_BwE

Contractor to clean work area at the end of each workday. Cleaning to include cleaning desks of construction dust and vacuuming. Contractor is responsible for providing his own vacuum.



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

Alternate #1: Sound Isolation Foyer (with Storeroom):

- **New walls to:**
 - **Match curvature of existing soffit.**
 - Use sheetrock designed for sound dampening (similar to QuietRock 1/2-in x 4-ft x 8-ft 500 Regular Drywall Panel:
<https://www.lowes.com/pd/QuietRock-Common-1-2-in-x-4-ft-x-8-ft-Actual-0-5-in-x-4-ft-x-8-ft-500-Drywall-Panel/3069747>
 - **Baseboard to match existing wood trim. All nail heads to be countersunk and filled, primed and painted to match existing.**
- Combination exit/emergency light similar to Ciata 3-Watt 120/277-Volt LED White Hardwired Exit Light with Red Lights
<https://www.lowes.com/pd/Ciata-Ultra-Bright-LED-Decorative-Red-Exit-Sign-and-Emergency-Light-Combo/5001985795>
- **Solid door with vision kit and door hardware & exit device to match existing.**
 - These doors were a custom finish. Cook and Boardman was the original door contractor. Probable C&B project number was: "6TH AVE JOINT MED VT# 20150624223-11". Contractor is to field verify veneer grain and finish before ordering.
 - Ready to accept BRCC provided SFIC core.
 - To include soundproofing gasket and seal as in the Base specifications.
- Storeroom door with no vision kit to match existing.
 - These doors were a custom finish. Cook and Boardman was the original door contractor. Probable C&B project number was: "6TH AVE JOINT MED VT# 20150624223-11". Contractor is to field verify veneer grain and finish before ordering.
 - Ready to accept BRCC provided SFIC core.
- **Insulation in associated new walls.**
- **Paint hallway associated with foyer from corner to corner to match existing color and sheen.**
- **Relocate sign**
- **Provide and install additional classroom signs to match existing. Original sign was provided by APCO**
Contact: Brenda Dunaway
Bdunaway@apcosigns.com
Cell: (704) 975-6794

SIGN SPECIFICATIONS:

Elevate Series

Sign Type Code: EV06

Mounting: Mechanical Fasteners (MFH)



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

Sign Insert(s):

Part Code: EV-ACMNS-A (ADA)

Size: 2-1/2" x 6"

Part Color: Natural Satin

Raster Graphics:

Copy: Avenir-Book (AVNIRBK)

Size: 3/4"

Color: A54 Graphite

(Raster Braille Color: Clear)

Part Code: EV-IS

Slot Color: Natural Satin

Part Code: Paper

Paper Color: A00 White

Laser Printed Graphics:

Copy: Avenir-Book (AVNIRBK)

Size: 1/2"

Color: A54 Graphite

Format: LM = 1/2"

Alternate #2: Sound Isolation Foyer (without Storeroom):

- **New walls to:**
 - **Match curvature of existing soffit.**
 - Use sheetrock designed for sound dampening (similar to QuietRock 1/2-in x 4-ft x 8-ft 500 Regular Drywall Panel:
<https://www.lowes.com/pd/QuietRock-Common-1-2-in-x-4-ft-x-8-ft-Actual-0-5-in-x-4-ft-x-8-ft-500-Drywall-Panel/3069747>
 - **Baseboard to match existing wood trim. All nail heads to be countersunk and filled, primed and painted to match existing.**
- Combination exit/emergency light similar to Ciata 3-Watt 120/277-Volt LED White Hardwired Exit Light with Red Lights
<https://www.lowes.com/pd/Ciata-Ultra-Bright-LED-Decorative-Red-Exit-Sign-and-Emergency-Light-Combo/5001985795>
- **Solid door with vision kit and door hardware and exit device to match. Ready to accept BRCC provided SFIC core. To include soundproofing gasket and seal as in the Base specifications.**
- **Insulation in associated new walls.**
- **Paint hallway associated with foyer from corner to corner to match existing color and sheen.**
- **Provide and install additional classroom signs to match existing. Original sign was provided by APCO**



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

Contact: Brenda Dunaway
Bdunaway@apcosigns.com
Cell: (704) 975-6794

SIGN SPECIFICATIONS:

Elevate Series

Sign Type Code: EV06

Mounting: Mechanical Fasteners (MFH)

Sign Insert(s):

Part Code: EV-ACMNS-A (ADA)

Size: 2-1/2" x 6"

Part Color: Natural Satin

Raster Graphics:

Copy: Avenir-Book (AVNIRBK)

Size: 3/4"

Color: A54 Graphite

(Raster Braille Color: Clear)

Part Code: EV-IS

Slot Color: Natural Satin

Part Code: Paper

Paper Color: A00 White

Laser Printed Graphics:

Copy: Avenir-Book (AVNIRBK)

Size: 1/2"

Color: A54 Graphite

Format: LM = 1/2"

Site Conditions:

UTILITIES

Any utility disruptions must be scheduled with the College at least 5 days ahead of time. This applies to all utilities including electrical, gas, water, plumbing, sewer, telephone, TV cable and IT cables including fiber optic.

Contractor will be responsible for all utility disconnections and reconnections including electrical, gas, plumbing, water, sewer, telephone TV cables and IT cables including fiber optic.

The Contractor will not be allowed to use College or Pardee dumpsters. If the Contractor requires a dumpster, this will be the responsibility of the contractor. Space for a Contractor provided dumpster will be provided at a designated area of the Health Science Building parking lot.



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

SECURITY

Contractors and subcontractors are limited to the work area.

Lifts, hoists and temporary storage pods for supplies may be parked at a designated area of the Patton parking lot. BRCC will not be responsible for the security of this equipment or stored items.

Free parking permits will be issued to the Contractor and his subcontractors. These must be displayed from the rearview mirror and visible.

Weapons are prohibited on school property. It is the responsibility of Bluer Ridge Community College that the campus be free of unauthorized weapons. No Contactor, subcontractor or employee, while on campus, shall carry or encourage another person to carry, whether openly or concealed an authorized weapon as defined by G.S 14-284.1.

USE OF SITE

*Both #2003 and #3003 tiered lecture halls are very active classrooms. **The Contractor should plan on the majority of this work being done during evenings after 4:00pm and during weekends.** There may be times that noise from equipment and power tools may not be allowed. Coordination of these times will be discussed during the construction meetings. A schedule of classes will be provided to the Contractor before the start of the job.*

*The Contractor may work Monday – Sunday from 7:00am – 11:00pm around scheduled classes. **Again, both #2003 and #3003 tiered lecture halls are very active classrooms. The Contractor should plan on the majority of this work being done during evenings after 4:00pm and during weekends.** Work outside of these days and hours may be granted by BRCC's project coordinator if requested in advance by the Contractor.*

Communication with students is not permitted. The Contractor's access will be limited to the work areas. Under no circumstances will the Contractor be allowed in any buildings. If access to any electrical rooms inside the buildings is required, this access must be requested in advance by the Contractor and authorized by BRCC's project coordinator.



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

Project will be awarded based on total Base Bid

BASE BID

\$ _____

Alternate #1: Sound Isolation Foyer (with Storeroom)

\$ _____

Alternate #2: Sound Isolation Foyer (without Storeroom)

\$ _____

The following information must be included in the proposal:

1. All applicable licensure with North Carolina.
2. General Workday Schedule for "all anticipated workday start and completions" or stoppage.
3. Warranty on all above work
4. Proposals to be in the form of a proposed contract signed by the bidder and ready for the County's approval, Blue Ridge Community College's approval and having signature lines for signatures by both agencies.
5. Include a copy of COI and W-9 form.
6. Proposals should include a lump sum price for the base bid work with separate pricing for each alternate listed.

ACCEPTANCE OF WORK

1. All work must be permitted by Henderson County and receive County inspections. Owner is to receive written copies of all.



Henderson County Capital Projects

100 North King Street, Suite 204
Hendersonville, North Carolina 28792

2. Owner is to receive all warranties, maintenance manuals, product data and closeout documents.

See "Doing Business with Henderson County" for general information and Henderson County Insurance and Bond Requirements along with Minority Business Participation Guidelines at <https://www.hendersoncountync.gov/county/page/doing-business-henderson-county>

Terms & Conditions:

Any proposal submitted to Henderson County shall be deemed to include all the Terms and Conditions shown in the document found online at

https://www.hendersoncountync.gov/sites/default/files/fileattachments/henderson_county/page/42611/terms_and_conditions_02.23.2022.pdf

These Terms and Conditions, which refer to a "purchase order", shall be deemed to be included in any contract entered into as a result of this Request for Proposals ("RFP").

Any attempt by a proposed contracting party (the "Bidder") under the RFP to exclude any of these Terms and Conditions shall cause any Proposal made in response to this RFP to be deemed to be non-responsive (unless Henderson County has notified the Bidder that the funding source for the goods or work sought under this RFP is not federal funds, in which case those provisions under number 15 of the Terms and Conditions (and all subparts thereunder) may be excluded from a Proposal.

Henderson County reserves the right to reject any and / or all bids. Qualified contractors interested in bidding on this project may contact **Mr. Marshall Morris @ marshallm@blueridge.edu** .