

100 North King Street, Suite 206 Hendersonville, North Carolina 28792

Memorandum To: Interested Qualified Bidders

From:	Bryan Rhodes
	Capital Projects Construction Manager
	Marshall Morris
	Blue Ridge Community College Capital Project Coordinator
Subject:	Request for Proposals:
	Blue Ridge Community College Spearman Replace Lights in Shops/Labs
Date:	March 7 th , 2023

Mandatory Pre-Bid Meeting:	March 21st, 2023 @ 3:15 pm Spearman Building Main Entrance Blue Ridge Community College 150 East Campus Drive Flat Rock, NC 28731
Proposals are due:	March 30th, 2023, by 3:15 pm Henderson County Government Offices Attention: Bryan Rhodes 100 North King Street, 2 nd Floor, Suite 206 Hendersonville, NC 28792
Location of Work:	BRCC Spearman Building 150 East Campus Drive Flat Rock, NC 28731
Last Day for Questions:	March 27th, 2023, at 4:00pm. Question must be in written form by email or USPS letter on or before, by 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 206, Hendersonville, North Carolina 28792 until March 30th, 2023 @ 3:15 pm.

Scope of Work:



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GENERAL:

Henderson County requests proposals to provide a turnkey project inclusive of all labor, materials, traffic control, supervision, disposal fees, permits, inspections to provide, replace and reconfigure existing fluorescent lighting in the Spearman building shops/labs on the campus of Blue Ridge Community College. Contractor is to meet or exceed all requirements and specifications outlined in the RFP and Pre-Bid. All work areas are to be left in a clean and good condition.

- Time of Completion: The awarded Contractor may commence work immediately upon receipt of purchase order in compliance with the below Site Conditions' schedule of when work can take place. It is preferred that the Contractor be complete by May 31st, 2023. Contractor MUST be complete by August 4th, 2023.
- Contractor is requested to provide a timeline for beginning and completion of the project.
- Install all materials and equipment in accordance with Henderson County Electrical code requirements, manufacturer's instructions, and warranty requirements.
- Contractor is to obtain and pay for any and all required permits and inspections. Any deficiencies found in the installation or materials used in the installation which prevents receiving a green tag from inspector and Final inspection will be the Contractor's responsibility and expense to correct.
- Contractor will be responsible for all utility disconnections, reconnections including gas, electrical, plumbing, flue, fire alarm systems and Metasys.
- Furnish the necessary supervision, labor, tools, equipment, and materials to complete the work outlined in the RFP and pre-bid meeting.
- Work schedule limitations to be coordinated with the Blue Ridge Community College Capital Project Coordinator.
- Project includes disposal of all debris & packing materials offsite at the Contractor's expense. The Contractor will not be allowed to use College dumpsters. Construction dumpsters will be the responsibility of the Contractor and at the Contractor's expense.
- Contractor will provide traffic flaggers for any road or lane closures needed for delivery of equipment or work to be done.
- Daily Cleanup of all affected work areas and paths of entry and material delivery or removal.
- Any damage to buildings, walk ways, pads, patios and foliage will be the responsibility of the Contractor to repair or replace at their expense.

The following information must be included in the proposal:

- 1. All applicable licensure with North Carolina.
- 2. General Workday Schedule for "all anticipated work day 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.



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Project will be awarded based on base bid.

Base Bid to include: Replacing and reconfigure existing fluorescent lighting in #150 Welding Lab and #172 Automotive Mechanic with new LEDs equipped with wire safety cages.

\$_____

Add: Additional cost to substitute with a DLC listed fixture \$_____

Alternates:

Alternate #1 Hallways: Replace existing 2'x4' fluorescent lights with new LED.

Total 40

\$_____

Alternate #2 Mechatronics: Replace and reconfigure existing florescent lighting in the Mechatronics' open classroom to match the Mechatronics' open lab.

\$_____

Add: Additional cost to substitute with a DLC listed fixture \$_____

SITE CONDITIONS:

1. The Spearman building very active. The Contractor will not be able to work in areas where classes are in session. Work will be permitted ONLY per the following schedule:

o **#150 Welding**

- April 14th May 9th: Saturdays 12:00pm 11:00pm
- May 10th August 4th: Saturdays and Sundays (with the exception of May 13th Graduation) 7:00am 11:00pm
- May 10th -12th: 7:00am 11:00pm
- May 13th Saturday is Graduation Day. NO WORK WILL BE ALLOWED
- May 14th May 17th: 7:00am 11pm
- May 19th August 4th: Fridays 7:00am 11:00pm



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- May 29th Memorial Day: 7:00am 11:00pm
- July 4th Independence Day: 7:00am 11:00pm

• **#172 Automotive Mechanic:**

- April 14th May 9th: Mondays Fridays after 4:00pm
- April 14th August 4th: Saturdays and Sundays (with the exception of May 13th Graduation) 7:00am 11:00pm
- May 10th -12th: 7:00am 11:00pm
- May 13th Saturday is Graduation Day. NO WORK WILL BE ALLOWED
- May 14th May 17th: 7:00am 11pm
- May 18th August 4th: Mondays Thursdays 4:00pm 11:00pm
- May 19th August 4th: Fridays 7:00am 11:00pm
- May 29th Memorial Day: 7:00am 11:00pm
- July 4th Independence Day: 7:00am 11:00pm

• Hallways:

- April 14th August 4th: Saturdays and Sundays (with the exception of May 13th Graduation) 7:00am 11:00pm
- May 10th -12th: 7:00am 11:00pm
- May 13th Saturday is Graduation Day. NO WORK WILL BE ALLOWED
- May 14th May 17th: 7:00am 11pm
- May 19th August 4th: Fridays 7:00am 11:00pm
- May 29th Memorial Day: 7:00am 11:00pm
- July 4th Independence Day: 7:00am 11:00pm

• **#128 Mechatronics:**

- April 14th May 9th: Mondays Fridays after 4:00pm
- April 14th August 4th: Saturdays/Sundays: 7:00am 11:00pm (with exception of May 13th Graduation Day)
- May 10th May 12th: 7:00am 11:00pm
- May 13th Saturday is Graduation Day. NO WORK WILL BE ALLOWED
- May 14th May 17th 7:00am 11pm
- May 18th August 4th: Mondays -Fridays 7:00am 11:00pm
- Saturdays/Sundays: 7:00am 11:00pm
- May 29th Memorial Day: 7:00am 11:00pm
- July 4th Independence Day: 7:00am 11:00pm
- 2. Contractor will not be allowed to work on Graduation Day, May 13th.
- 3. The building will be occupied. Contractors and sub-contractors are limited to the work areas and associated electrical rooms.



- 4. A 120 volt/ 20 amp/ single phase circuit will be provided by the owner for power tools. Any electrical needs beyond this are the responsibility of the Contractor.
- 5. Lifts, hoists, and temporary storage pods for supplies may be parked at a designated area of the Spearman parking lot. BRCC will not be responsible for the security of this equipment or stored items.
- 6. If the Contractor requires a dumpster, this will be the responsibility of the Contractor. The contractor will not be allowed to use College dumpsters. Space for a contractor provided dumpster will be provided at a designated area of the Sink parking lot to be discussed during the Pre-bid.
- 7. Smoking is not permitted on the job site or the college campus. The Contractor and subcontractors are allowed to smoke inside their vehicles.
- 8. Contractor will need to barricade the work area with safety cones and caution tape to prevent pedestrians from entering the work area.
- 9. No vehicles, cranes, equipment will be allowed to cross or drive over sidewalks or concrete pads and patios. Any damage to walkways, pads, patios, and foliage will be the responsibility of the Contractor to repair or replace at his expense.
- 10. All road closures for material delivery, hoists, lifts, etc. must be scheduled with the BRCC Project Coordinator in advance. The Contractor must provide flaggers at any time roads or lanes are closed.
- 11. All utility interruptions are to be scheduled with the owner. This includes times which the fire notification may need to be taken offline for work.
- 12. Communication with students is not permitted. Shirts are required at all times.
- 13. Weapons are prohibited on school property. It is the policy of Blue Ridge community College that the campus shall be free of unauthorized weapons. No Contractor, subcontractor or employee, while on campus, shall carry or encourage another person to carry, whether openly or concealed an unauthorized weapon as defined by G.S 14-284.1.



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Light Specifications:

Welding and Automotive Mechanical (must include wire guards) Lithonia MSL8000LML/MV0LTGZ1040K80CRIWH Wire Guard: Lithonia WGMS8Z Or Approved Substitutes

Hallways:

Lithonia #2VTL4 Or Approved DLC Listed Substitute

2'x4' LED TROFFER. GRID TYPE FOR LAY-IN CEILING. HOUSING AND REFLECTORS ARE DIE FORMED COLD ROLLED STEEL. EXTRUDED ACRYLIC LENS. CONTOUR SHIELDING, HIGH LUMEN OUTPUT, DIMMING DRIVER. WHITE POWDER COAT FINISH.

Color Temperature: 3500K - 3650K

Mechatronics (must include clear acrylic lens)

It is the intent to match the existing light fixtures in the Mechatronics open Lab.

Lithonia IBZ 454 WD with clear acrylic lens Or Approved Substitute

It is the Contractor's responsibility to verify voltage before ordering light fixtures.

Known Supplier for Lights:

CED Consolidated Electrical Distributors Michael Patterson 709D South Grove St. Hendersonville, NC 28792 (828) 606-1595

ACCEPTANCE OF WORK

- 1. All lights and circuits are to be fully functional and operating as intended when the Contractor has completed the project. Contractor shall demonstrate sustained, satisfactory performance of all equipment and systems in a test run of appropriate duration. Owner's personnel will be notified in advance so that they can be present during test run.
- 2. All work must be permitted by Henderson County and receive County inspections. Owner is to receive written copies of all.



3. Owner is to receive all warranties, maintenance manuals, product data, closeout documents. If any electrical circuits are rerouted, Owner is to receive as-built drawings.

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

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 .