



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:
Campus Wide Additional Site Lighting (Phase 2)

Date: September 18th

Mandatory Pre-Bid Meeting: October 3rd , 2023 @ 2:00 pm
Patton Building (Main entrance)
Blue Ridge Community College
180 East Campus Drive
Flat Rock, NC 28731

Proposals are due: October 19th , 2023 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: Patton Building
180 West Campus Drive
Flat Rock, NC 28731

Engineer: Sims Group - Derek Stewart
P.O. Box 5534
Asheville. NC 28813

Last Day for Questions: October 6th, 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



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October 19th, 2023 @ 3:00 pm. It is the sole responsibility of the vendor that its bid reaches Henderson County by the designated date and time indicated above.

Scope of Work:

GENERAL:

Henderson County requests proposals to provide a turnkey project inclusive of *all labor, light poles, light heads, all other materials, permits, supervision, inspections, traffic control, disposal fees to add light poles and light heads along sidewalks at Blue Ridge Community College's Patton Building.*

CONSTRUCTION SCHEDULE:

Contractor may start as immediately upon receipt of Purchase Order and receipt of approved submittals for the light poles and heads. Contractor to be complete by May 3rd, 2024.

Job Specifics:

Contractor to provide a turnkey project inclusive of all labor, materials, light heads, concrete bases, light poles, pole base flanges and mounting bolts, base flanges, base covers, pole weather caps, light pole tenons, traffic control, supervision, shipping, disposal fees, permits and inspections to install (orange circles #1-18 on the map) and eliminate 2 existing lights, poles and bases (purple x's on the map):

American Nail Plate LTG, Inc (ANP Lighting) CB0702-4F12.188-XX-XX (NO SUBSTITUTION ALLOWED) with 4" fluted aluminum shaft, 12' pole, .188 wall thickness. Finish to be determined by the Owner from ANP Lighting's standard color chart.

ABL-Lithonia Lighting MRP LED 42C 350 50K SR4 MVOLT DBLXD (NO SUBSTITUTION ALLOWED). Finish to be determined by the Owner from Lithonia's standard color chart.

Known Distributor for the poles and lights:

CED Electric

709-D S Grove St, Hendersonville, NC 28792

Michael Patterson (828) 692-4507 mpatterson@cedhendersonville.com

Graybar

124 Hilliard Ave, Asheville, NC 28801

Donnie Young (828) 771-7810 Donnie.Young@graybar.com

Crown Lighting

290 Haywood Rd. | Suite 202 | Asheville, NC 28806

Contact: Craig Allison (828) 228-7419 Callison@crown.lighting

- Install electrical circuits for 12' light poles and light heads
- Make all connections including final connections with approved watertight connections.



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- All underground wiring to be in code compliant and approved conduit minimum size 1". All underground conduit to be a minimum 18" depth and code compliant.
 - Contractor to design concrete bases, dig, form and pour concrete bases for light poles per manufacture's specifications and local codes.
 - Light circuit to be fed per engineered drawings. Contractor to verify the panel will meet the needs of the circuit required by the lights. Contractor to provide electrical breakers required.
 - All lighting circuits to be controlled by Contractor provided photocells. The location of the photocell will be at a location that will allow the photocell to operate properly with coming on at dusk and turning off a dawn. BRCC does NOT want individual photocells on each light head.
 - Any underground boring locations required under all asphalt driveways and roads, concrete sidewalks, curbing and concrete pads will be the responsibility of the Contractor. Underground boring is required under all driveways, roads, concrete sidewalks, curbing and concrete pads unless previously approved by the BRCC Capital Project Coordinator. If such approval is given for a specific area, the Contractor will be responsible patching.
 - Contractor to provide all permits and inspections. Contractor will provide copies of the permits and inspections to the BRCC Project Coordinator.
 - Contractor will call and schedule location services.
 - Contractor will provide locating services of private electrical lines.
 - BRCC has the right to claim possession of any removed light poles and heads. The Contractor will take reasonable care when removing light poles and heads for BRCC to reuse these. Any poles and light heads not claimed by BRCC will be the Contractor's responsibility to dispose of.
 - All excess dirt is to be removed by Contractor and transported to location by ballfield discussed at Pre-Bid.
 - All site work to be backfilled to existing elevation and raked smooth. The Owner will seed.

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.

The Contractor will be responsible for locating public and private utilities at his expense.

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.



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The Contractor should plan on providing a generator at his expense for all electrical needs for his tools and equipment.

A standard hose bib located at the Patton building will be provided to the Contractor. All hoses and connectors will be the responsibility of the Contractor. All hoses over walkways must be marked with safety cones. No equipment is to be hosed off on concrete or pavement area. Any dirt and debris must be cleaned up at the end of each work day.

Sanitary facilities will not be available at the job site. The Contractor will not be allowed to use restrooms inside the buildings. The Contractor shall be responsible for the provision and maintenance of portable toilets. A convenient location will be provided at a designated area of the Patton parking lot.

The Contractor will not be allowed to use College 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 Patton parking lot.

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 Contractor, 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

At times there may be testing, tour groups or training exercises. 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 and training exercises will be provided to the Contractor before the start of the job.

The Contractor may work Monday – Friday from 7:00am – 5:30pm. Work outside of these days and hours may be granted by BRCC's project coordinator if requested in advance by the Contractor.



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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.

ALTERNATE BIDS

Alternate #1: Lakeside

- *Turnkey job to provide, install and replace (7) light poles and light heads (blue circles #21-27) on the map) and eliminate (3) light poles and lights & bases ((yellow X's #33-35 on the map) per specs of Base bid.*
- *Contractor to use existing wire and circuit and concrete bases where possible and practical.*
- *All lighting circuits to be controlled by Contractor provided photocells. The location of the photocell will be at a location that will allow the photocell to operate properly with coming on at dusk and turning off at dawn. BRCC does NOT want individual photocells on each light head.*
- *Contractor to transport and store existing poles and lights being replaced to Owner designated location at Merry Oaks Lane on the BRCC campus.*
- *Contractor will be responsible for removing and disposing of any concrete bases which are no longer needed or which can't be utilized for the new poles.*
- *Contractor will be responsible for any new concrete bases or modifications required. This will include any backfilling and disposal of excess dirt.*

Alternate #2: Flat Rock Parking Lot/Lakeside Pavilion:

- *Turnkey job to provide, install and replace (7) light poles and light heads (blue circles #21-27) on the map) and eliminate (3) light poles and lights & bases ((yellow X's #33-35 on the map) per specs of Base bid.*
- *Contractor to use existing wire and circuit and concrete bases where possible and practical.*
- *All lighting circuits to be controlled by Contractor provided photocells. The location of the photocell will be at a location that will allow the photocell to operate properly with coming on at dusk and turning off at dawn. BRCC does NOT want individual photocells on each light head.*
- *Contractor to transport and store existing poles and lights being replaced to Owner designated location at Merry Oaks Lane on the BRCC campus.*
- *Contractor will be responsible for removing and disposing of any concrete bases which are no longer needed or which can't be utilized for the new poles.*

Project will be awarded based on total Base Bid



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BASE BID

\$ _____

Alternate #1 Lakeside

\$ _____

Alternate #2 Flat Rock Parking Lot/Lakeside Pavilion:

\$ _____

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.
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ACCEPTANCE OF WORK

1. All work must be permitted by Henderson County and receive County inspections. Owner is to receive written copies of all.
2. Owner is to receive all warranties, maintenance manuals, product data and closeout documents.
3. Contractor will provide Owner training. This training will include preventative maintenance schedules and how to adjust or correct equipment as required for proper performance.

Payment and Performance Bonds are required on all project over \$300,000.00.



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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** .