Request For a Building Envelope Engineer

Rankin North Envelope Repairs

Appalachian State University

SCO CODE: ID #17-18164

Appalachian State University, Boone, North Carolina is seeking qualification statements for Building Envelope Engineering services for the Rankin North Envelope Repairs project, a general contractor delivered project that is scheduled to begin in May 2017.

Project Description:
Rankin North (29,803 GSF) was built in 2003 and has been plagued with water intrusion issues as a result of poor envelope design and construction. In 2007, Stafford Consulting Engineers performed water testing of the envelope and identified several issues. Unfortunately, despite several investigations, no clear evidence was uncovered to seek restitution from the designer or the contractor. Most leaks are caused during wind driven rain events. The engineering report recommends replacing through-wall flashings, changing window lintels, changing window seals, pointing up of mortar joints, re-flashing parapet wall caps, re-sealing around HVAC intake louvers, repairing drywall and paint around windows, replacing interior sealant dams, add counter flashing. Additionally, additional water testing will be required during the design phase to ensure all sources or leaks are identified.

Qualification submittals are due by 3pm on December 15, 2017. Shortlisted Firms will be notified by December 22, 2017 Firms short listed for interviews will be scheduled for January 4, 2018 in the 1st Floor BB Dougherty Administration Building, ASU Campus Boone, NC 28608. Interviews will be scheduled at 9:00 am, 10:00 am & 11am. Please plan accordingly for this schedule.

Project Budget: $800,000.00

Submit Letters of Interest and Current SF-330 to:

Jeff Pierce, PE, CEM, CEFP
Project Manager
Appalachian State University
Office of Planning, Design & Construction
ASU Box 32050
BB Dougherty Administration Building
438 Academy Street
Boone, NC 28608