

Construction Manager-at-Risk Solicitations

Full Details

Institution	UNC - Chapel Hill Academic Affairs
Institution URL for Additional Information about this Project (Optional)	https://facilities.unc.edu/resources/vendor-opportunities/
Project Name	Electrical Distribution System (EDS) Substations and Switchgear Upgrade
Project Manager	Stephen Moorefield
Phone Number	
Contact Email	stephen.moorefield@unc.edu
Pre-proposal Date	09/15/2026
Pre-proposal Time	3:00 pm
Pre-proposal Location	Virtual
Closing Date	09/29/2026
Project Budget	\$ 14,581,920
Project Description	One-Two Sentences This project serves to enhance the University's response to unplanned electrical distribution outages amongst the three substations that supply UNC's campus. The three substations serving the campus are Cameron Avenue, Manning, and South. The planned upgrades will allow the University to restore power more quickly and improve the resiliency across campus. This project will require creating approximately 2,500 linear feet of new duct bank and primary cabling arrangements totaling approximately 16,500 linear feet, along with switchgear and smart protective relays that communicate with the Electrical Distribution Systems SCADA system. A secondary goal of this project is to replace two General Electric 15 kV Powervac Vacuum Switchgears with two Arc Flash Resistant, 15 kV, 3000 Amp continuous, and 40 kA interrupting rating Switchgears located at the Cameron Substation. These replacement switchgears shall maintain hardwiring controls integration with the Cogeneration Systems Plant and communication controls interface with the Electrical Distribution Systems SCADA system.
Submit To	Only electronic submissions will be accepted. Please submit to: UNC - Chapel Hill Stephen Moorefield, PE Project Manager Facilities Planning & Design stephen.moorefield@unc.edu