

## Designer Solicitations

### Full Details

Institution	UNC Charlotte
Institution URL for Additional Information about this Project (Optional)	
Project Name	RUP (Regional Utility Plant)-4 HVAC & Controls
Type of Services	Described Below
Project Manager	Bill Finley
Phone Number	(704) 687-0531
Contact Email	wfinley@charlotte.edu
Closing Date	11/12/2025
Project Budget	\$ 1,500,000
Project Description	One-Two Sentences Submittals are due by 2:00 p.m. on November 12, 2025.

#### Controls

- All electrical work necessary to complete the project.
- Replace obsolete BAS controls with EcoStruxure graphic front-end (Schneider Preferred).
- Replace sensors, flow meters. Original valves and actuators.

#### Mechanical

- Replacement of the 300 Tons Chiller VFD.
- Installation of upstream power conditioner/power quality units upstream of the chiller.
- Installation of Water Side economizer for the plant.
- Replace IT and Electrical Room RTU's.
- Replace all maintenance-prone primary and secondary chilled and hot water pumps.
- Replace chemical controllers, pumps and probes, make up water meter and Blowdown water meter, make up water valve and actuators, Blowdown water valves and actuators.
- Replace refrigerant monitoring systems.

#### Electrical

- All other electrical work necessary to complete the project.

Submit Letters of Interest and Current SF-330 to:

(Contact Person, Name of Institution & Address)  
The University of North Carolina at Charlotte  
Attn: La'Keya Hewlin  
Facilities Management-Project Management  
9151 Cameron Blvd. 2nd Floor  
Charlotte NC 28223-0001

**In order to offer architectural or engineering services in response to this solicitation, the proposer must be licensed in the State of North Carolina.**