

# Addendum



**Affiliated Engineers, Inc.**

1414 Raleigh Road, Suite 305  
Chapel Hill, NC 27517  
Tel 919.419.9802 • Fax 919.419.9803

---

<b>UNC Charlotte Electrical Grid Automation Phase 1</b>	<b>1</b>
<small>Project Name</small>	<small>Addendum Number</small>
<b>Charlotte, North Carolina</b>	<b>27347-00</b>
<small>Project Location</small>	<small>AEI Project Number</small>
<b>All Plan Holders</b>	<b>SCO # 25-29232-01, Code 42426, Item 316</b>
<small>To Contractor(s)</small>	<small>Client Number</small>
	<b>04/24/2026</b>
<small>Additional Contractors</small>	<small>Date</small>
<b>Patrick Jones</b>	<b>1 of 1</b>
<small>Copies To</small>	<small>Pages</small>

---

This addendum is issued to modify or interpret previously issued documents by additions, deletions, clarifications, or corrections. It forms a part of the previously issued documents.

This addendum may include revised specifications and drawings, which shall be inserted to replace the corresponding specifications or drawings in the previously issued documents. Revised specifications and drawings are identified by the corresponding addendum number and date

---

## PROJECT MANUAL

None.

## DRAWINGS

None.

### Attachments:

Specifications: None.

Drawings: None

Other: Pre-Bid Meeting Agenda, Pre-Bid Meeting Attendees List, Current Plan Holders List, and Bidder Questions with Responses.

---

April 21, 2026

**Re: UNC Charlotte Elec Grid Automation Phase I - Prebid Conference Agenda  
AEI Project No 27347-00**

1. Meeting attendance sign in sheet
  - a. Everyone to sign in
  - b. Include company name, person attending, contact info
  - c. Indicate if MBE (yes/no)
  
2. Contract
  - a. Single prime
  - b. Completed Affidavit A or B required on bid day or bid will be rejected
  - c. Affidavit is required even if self-performing the work as good faith effort to engage HUB suppliers
  - d. Affidavit C or Affidavit D will be required within 72 hours from apparent low bidder. Affidavit C is required with Affidavit A and Affidavit D is required with Affidavit B
  
3. Bid schedule:
  - a. 04/21/26 Pre bid conference
  - b. 04/24/2026 Addendum No 1 – pre bid notes, attendees list, current plan holders list, known revisions.
  - c. 04/29/2026 final questions in writing to AEI (Joe Cuneo, [jcuneo@aeieng.com](mailto:jcuneo@aeieng.com) & Ladawn Sanders, [lsanders@aeieng.com](mailto:lsanders@aeieng.com))
  - d. 05/06/2026 Final Addendum.
  - e. 05/13/2026 (@ 2 PM) bid opening – *FMPPS building 55, room 206, Facilities Management 1st Floor 9151 Cameron Blvd. Charlotte, N.C. 28223-0001.*
  - f. All addenda to be communicated electronically via Email with Newforma link.
  
4. Scope of Work:
  - a. Install new switchgear SUB SW-MAIN within existing substation yard.
  - b. Disconnect existing feed from existing overhead air switches to existing switchgear SUB SW-2.
  - c. Provide medium voltage cabling to feed SUB SW-MAIN from existing overhead air switches.
  - d. Provide medium voltage cabling to re-feed SUB SW-2 from SUB SW-MAIN.
  - e. Disconnect existing feed from existing overhead air switches to existing switchgear SUB SW-1.
  - f. Replace existing SUB SW-1 with new switchgear. Disconnect existing campus feeders from switchgear and re-terminate to new switchgear.
  - g. Provide medium voltage cabling to feed SUB SW-1 from SUB SW-MAIN.
  - h. Provide underground raceways for routing new medium voltage cabling.
  - i. Provide concrete pads for new electrical equipment.
  - j. Provide grounding system within substation yard.
  - k. Provide work to integrate relays and/or meters of new electrical equipment into existing BAS.
  - l. Provide start-up, testing and commissioning of new electrical equipment.
  
5. Unit Pricing
  - a. Unit Price No. 1: Unsuitable Soil Removal and Backfill Replacement (10 cubic yards allowance in base bid)

6. Scope includes alternate work:
  - a. Alternate No. 1: OPA #1 - Provide Owner preferred alternate for SUB SW-1: **S&C System VI**
  - b. Alternate No. 2: Provide motor operators for each way of SUB SW-1.
  - c. Alternate No. 3: Provide DC battery system to provide control power to SUB SW-MAIN.
  - d. Alternate No. 4: Provide remote operator panel for SUB SW-MAIN.
  - e. Alternate No. 5: OPA #2 - Provide Owner preferred alternate for relay manufacturer for SUB SW-MAIN and SUB SW-1: **SEL-751**.
  - f. Alternate No. 6: Provide factory witness test for SUB SW-MAIN.
7. Construction schedule:
  - a. Notice to Proceed – target 06/24/26
  - b. Project final acceptance from NTP with 952 calendar days – target 01/31/2029
8. Scheduled Shutdowns
  - a. Campus Electrical Shutdowns
  - b. Shutdowns outlined in Section 01 0010 Summary of Work.
9. Site Logistics.
  - a. Refer to E-001 for project access plan.
  - b. Laydown yard to be confined with project site limits.
10. All questions directed to AEI in writing.
11. Site tour.

# Meeting Attendance



Affiliated Engineers, Inc.

1414 Raleigh Road, Suite 305  
Chapel Hill, NC 27517  
Tel 919.419.9802 • Fax 919.419.9803

---

## UNC Charlotte Electrical Grid Automation Phase 1

---

Project Name

27347-00

Project No.

Pre-Bid Meeting

Type of Meeting

---

April 21, 2026

Meeting Date

JLC

Typist

---

CONTACT NAME WORK ADDRESS	COMPANY NAME MBE (Y / N) - Circle One	PHONE & EMAIL
Joseph Cuneo 1414 Raleigh Road Suite 305 Chapel Hill, NC 27517	Affiliated Engineers, Inc.	T: 919-419-9802  E: jcuneo@aeieng.com
Andy Christovale 1414 Raleigh Road Suite 305 Chapel Hill, NC 27517	Affiliated Engineers, Inc.	T: 919-419-9802  E: achristovale@aeieng.com
Patrick Jones	UNC Charlotte Facilities Management	T: 704-687-8894  E: pajones@charlotte.edu
Samir Ouedraogo	UNC Charlotte Facilities Management	T: 704-312-0467  E: pajones@charlotte.edu
Ellie Festger	UNC Charlotte Facilities Management	T:  E: efestger@charlotte.edu

CONTACT NAME WORK ADDRESS	COMPANY NAME MBE (Y / N) - Circle One	PHONE & EMAIL
Brian Caldwell	Locke Lane Construction	T: 828-312-8281 704-585-6625  E: bcaldwell@lockelaneconstruction.com
Cole Quint	Jake Rudisill Associates	T: 803-830-0619  E: cole.quint@jakerudisill.com
Manish Veriwgopnl	Randolph Builders	T: 704-588-7116  E: Manish@Randolphbuilders.com

**UNC Charlotte Electrical Grid Automation Phase 1 - Plan Holders List**

PROJECT: UNC Charlotte Electrical Grid Automation  
 CONTACT: Joe Cuneo (jcuneo@aeieng.com)  
 PREPARED BY: LaDawn Sanders  
 UPDATED: 04/24/2026



Plan Holder No.	Bidder For	Company		Contact Email
1	Prime Contract	<b>Randolf Builders, Inc.</b> Manish Venugopal 611 A Industrial Avenue Greensboro, NC 27406 704-550-1383		<a href="mailto:Manish@Randolphbuilders.com">Manish@Randolphbuilders.com</a>
2	Plan House	<b>Hispanic Contractors Association (HCAC)</b> 877.227.1680	Bid Documents	<a href="mailto:info@hccarolinas.org">info@hccarolinas.org</a>
3	Plan House	<b>Metrolina Minority Contractors Association</b> 704-332-5746	Bid Documents	<a href="mailto:mmca@mmcaof.charlotte.org">mmca@mmcaof.charlotte.org</a>
4	Plan House	<b>Dodge Construction Network</b> Erin McVeigh 844-326-3826 ext. 3180	Bid Documents	<a href="mailto:erin.mcveigh@construction.com">erin.mcveigh@construction.com</a>
5	Plan House	<b>ConstructConnect</b> Pamela Brown 513-458-8578	Bid Documents	<a href="mailto:Pamela.Brown@ConstructConnect.com">Pamela.Brown@ConstructConnect.com</a>
6	Prime Contract	<b>M-W Electric, Inc.</b> Silas Graham 605 E. 4th Avenue Red Springs, NC 28377 910-842-9811		<a href="mailto:sgraham@mweinc.com">sgraham@mweinc.com</a>
7	Prime Contract	<b>Generational Electric Service, LLC</b> Cameron Woods 393 Branch Drive Pittsboro, NC 27213 910.674.6312		<a href="mailto:cwoods@ges-nc.com">cwoods@ges-nc.com</a>
8	Prime Contract	<b>Locke-Lane Construction Company Inc.</b> 5063 Taylorsville Highway Stony Point, NC 28678 704-585-6625 (Office) 704-902-3467 (Mobile) 704-585-6640 (Fax)		<a href="mailto:bwarren@lockelaneconstruction.com">bwarren@lockelaneconstruction.com</a>
9	Prime Contract	<b>Carolina Conduit Systems, Inc.</b> Richard Treen 10920 Cleveland Road, Suite 100 Garner, NC 27529 Office: 919-934-8911 Direct: 984-232-1664 Mobile: 984-328-0041		<a href="mailto:rtreen@carolinaconduit.com">rtreen@carolinaconduit.com</a>
10	Prime Contract	<b>Jake Rudisill Associates</b> Cole Quint 1850 E 3rd St #345 Charlotte, NC 28204 (704) 377-6901		<a href="mailto:cole.quint@jakerudisill.com">cole.quint@jakerudisill.com</a>



OUTSIDE VIEW OVERALL



OPERATION COMPARTMENT



SOURCE TERMINATION COMPARTMENT



FEEDER TERMINATION COMPARTMENT

