Statement of Work

Infrastructure Services Division

SOW DATE: 7/8/2026
PROJECT TITLE: Cathodic Protection Maintenance Services
FERMILAB SUBCONTRACT SPECIALIST: Seth Mercil, smercil@fnal.gov
FERMILAB POINT OF CONTACT: Mandy Hoskins, mhoskins@fnal.gov
COUNTY THAT WORK WILL BE COMPLETED IN: DuPage☒ Kane☒

SCOPE OF WORK
The Subcontractor shall furnish all properly qualified management, supervision, personnel, material, tools, supplies, and equipment with appropriate plan, schedule, and coordination to complete the monthly and annual inspections of cathodic protection systems installed at Fermilab.

The subcontractor shall perform the following:

1. Inspection and testing of 31 test stations on underground natural gas piping (see attached map and list) and 19 impressed current stations / rectifiers on water piping and test beams (see attached list).
2. Monthly and annual inspections of equipment with the assigned Fermilab Service Coordinator.
3. All equipment and meters shall be calibrated and certified. Certifications shall be supplied with the bid package, as part of the annual written report, and as requested by the Service Coordinator.
4. The subcontractor shall be qualified/certified on all equipment used. Certifications shall be supplied with the bid package, as part of the annual written report, and as requested by the Service Coordinator.
5. The subcontractor shall check in with the Fermilab Service Coordinator at the start of each day to review location of inspections.
6. The subcontractor shall inspect all test stations and rectifiers in each of Fermilab's Cathodic Protection systems.
    - Monthly readings on impressed current stations on test beam and water piping
    - Annual readings on passive cathodic protection on natural gas piping (see attached drawings)
7. The subcontractor shall immediately notify the Service Coordinator of any cathodic protection that is not performing to adequate levels.
    a. Notifications shall be by phone, followed by written documentation via email.
8. The subcontractor shall notify the Service Coordinator of any immediate maintenance issues, such as leaning or broken test stations, inaccessible rectifiers, etc.
    a. Notifications shall be by phone, followed by written documentation via email.
9. The subcontractor shall perform routine maintenance that is required to complete inspections, such as re-connecting wires, replacing broken caps, replacing spent fuses, adjusting voltages and cleaning equipment inside cabinets and under caps.
10. The subcontractor shall compile a full report of all measurements and suggested repairs.
    a. Report shall include graphs which compare measurements against past values and against ideal/design values.
11. The monthly report shall be provided to the Fermilab Service Coordinator within one week of completion of the inspection.

12. The annual report shall be provided to the Fermilab Service Coordinator within twelve (12) business days of the completion of the inspection.

GOVERNMENT FURNISHED PROPERTY
N/A

ESTIMATED SCHEDULE/PERIOD OF PERFORMANCE

The subcontract shall be for one base year with 2 option years
Annual maintenance shall occur within three months of when it occurred the previous year.

EST START DATE: 10/1/2026 **EST END DATE:** 9/30/2029

PLACE OF PERFORMANCE
Across Fermi Batavia Site, in both Kane and DuPage Counties

DELIVERABLES
Inspection/Maintenance/Repairs Reports (as needed/requested)

Invoice(s)