

Title of Opportunity: Facility Infrastructure Upgrades

Short Project Title: LEFFF

Posting Date:

Posting Close Date:

Estimated RFP/RFQ Release Date: 2nd Qtr. FY2022

Estimated Award Date: TBD

Competition Type: TBD

Estimated Period of Performance:

North American Industry Classification System (NAICS) code for the request:

Buyer Contact Name/Email: TBD

Small Business Program Email: business@lanl.gov

Description of Product or Service Required

This facility upgrade project includes removal of unneeded existing infrastructure. (Demolition). New LED lighting, involving general room lighting adequate for most laboratory use. New post and beam steel structure within Room 100 to provide support for new and upgraded utilities. New HVAC systems that will be robust enough to accommodate program needs. Upgrade existing BAS (building automation system) or provide a new system to work with new HVAC systems. Upgrade electrical services including a new transformer, underground service lines, and distribution panels. New and/or modified electrical panels and/or services to provide enough power that a program can perform work within the space. General routing of power and data outlets within the room and the overhead structure including laboratory level convenience outlets. Upgrade to existing fire suppression and fire alarm systems to provide compliance with NFPA 101, the Life Safety Code. Extension of the overall facility chilled water system into the room so that the programmatic work can utilize the facility's chilled water system. Extension of the existing domestic cold water to support a user provided DI

water system. New safety showers/eyewashes and a new water heater to support the safety showers (total of 3 are anticipated). A new compressed air system to include a compressor, dryer, and 5 drops within Room 100. New finish systems shall be provided including industrial epoxy coating systems on the floor and walls, concrete ramps, walls and doors, concrete curbs and landings at doorways so that the room can be utilized to capture fire water. New interior partitions, including seals and planning for 2 hour separation. Replace existing door assemblies, door hardware and painting. Extension of the existing data system to Room 100. A new security system for controlled access. Exterior work including patching, paving and concrete pads for new utilities.

Disclaimers

- Current forecasted bid opportunities are subject to change or cancellation due to scope, mission, or funding requirements.
- Some procurements are reserved for small businesses. Note the competition type on the forecast matrix to determine if a procurement has been set aside or is open to fair and reasonable competition.
- LANL reserves the right to change the competition type from Competitive to Set-Aside prior to the release of the Request for Quotation (RFQ).
- If this is a Request for Expression of Interest and capability information is requested with your response, be advised that LANL will not issue your organization a Request for Quotation unless you submit clear and convincing information that your organization has the necessary relevant experience and can fulfill the requirements of the statement of work. If you do not adequately address the required information, and the LANL Buyer does not have information indicating otherwise, the presumption will be that your organization is not a viable competitor. In any case, the LANL Buyer is the final arbiter on who receives an RFQ.