Request for Interest

Posting Date: 12/17/2019
Posting Close Date: TBD

Estimated Period of Performance: TBD

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Title: Restore Functionality to Train Doors

Description of Product or Service Required

We are looking to locate a vendor to perform work involved to restore functionality to some hydraulic powered shielding doors. This work will be performed in a Radiological Buffer Area and a High Contamination area. We have the design done and parts specified.

Description:
We are an older facility and produce isotopes for medical, industrial and R&D applications. We have 13 hotcells arranged in a “U” shape. There is a shielding door on each end of the “U”. These doors were previously operated with hydraulic cylinders from the house hydraulics, which have been removed long ago. The doors are currently being propped up and not operational. There is an existing cylinder and limit switches on each door which would be replaced with new. Each door would have its own reservoir and pump. The new hydraulics would be connected to the existing hard lines then to the cylinders. All of this would be controlled with existing control panels at the cells on each end of the “U”. Cells 1 and 12.

In general, there will need to be hydraulic cylinders, reservoirs w/ pumps, and limit switches installed. Programming would then be added to control the doors. We will also need to have a couple of 120v circuits installed (install conduit, pull wires) where the external pumps will be.”

- 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.