

LANL Business Opportunity ID# 212

Posting Date: 11/21/2018

Posting Close Date: TBD

North American Industry Classification System (NAICS) code for the request: 334112

Estimated Subcontract/PO Value: TBD

Estimated Period of Performance:
2019-2026

Estimated RFP/RFQ Release Date: 11/30/18

Estimated Award Date: 7/30/19

Competition Type: 0

Buyer Contact Email: M_armijo@lanl.gov

Title: Crossroads Super Computer

Description of Product or Service Required

Provide a replacement, tri-lab computing resource for existing simulation codes and a resource for ever-increasing computing requirements to support the weapons program. The crossroads system, to be sited at Los Alamos, NM, is projected to provide a large portion of the ATS resources for the NNSA ASC tri-lab simulation community: Los Alamos National Laboratory (LANL), Sandia National Laboratories (SNL), and Lawrence Livermore National Laboratory (LLNL), during the 2021-2026 timeframe. Crossroads is required to support stockpile stewardship certification and assessments to ensure that the nation's nuclear stockpile is safe, reliable and secure.

More information will be posted on HPC website: <https://www.lanl.gov/projects/crossroads/rfp.php>.

- 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.