



Acquisition Services Management (ASM) Division
Subcontracts, ASM-SUB
P.O. Box 1663, Mail Stop D447
Los Alamos, New Mexico 87545
505-665-3814
E-mail: dknox@lanl.gov

Date: September 30, 2016

Attention: Prospective Offerors

Subject: Crossroads and NERSC-9 Computer Systems - Request for Proposal (RFP) 387935

Greetings:

Los Alamos National Security, LLC (LANS) invites you to submit a Firm-Fixed Price proposal for two (2) subcontracts for delivery of the Crossroads and NERSC-9 Computer Systems (Systems), plus two (2) non-recurring engineering (NRE) subcontracts. Procurements that may result from this RFP are in support of the Alliance for Application Performance at Extreme Scale (APEX) laboratories:

- a. The New Mexico Alliance for Computing at Extreme Scale (ACES), residing within:
 - Los Alamos National Laboratory (LANL) and
 - Sandia National Laboratories (SNL)
- b. The National Energy Research Computing Center (NERSC) residing within Lawrence Berkeley National Laboratory (LBNL)

An Offeror shall submit its proposal in accordance with the RFP Instructions to Offerors. The RFP Instructions to Offerors pertain to both Systems and to all NRE requirements. The RFP Instructions to Offerors, Article 3. *Preparation and Submission of Proposals* provides Offerors with details on submission of acceptable proposals, including required forms.

As a result of this RFP:

- a. It is anticipated that LANS will award (i) a subcontract to one of the Offerors for the procurement of the Crossroads System (including the build, maintenance, support, analysts, and priced options) and (ii) a separate subcontract for NRE. Copies of these two sample subcontracts are included with the RFP. All awards by LANS will follow LANS approved procurement system and procedures utilizing the LANS sample subcontracts contained herein. The LANS Subcontract Administrator below is authorized to conduct negotiations and make subcontract awards on behalf of LANS:

Darren Knox
P.O. Box 1663, MS D447
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- b. It is anticipated that the Regents of the University of California (UC) will award (i) a subcontract to one of the Offerors for the NERSC-9 System (including the build, maintenance, support, analysts, and priced options) and (ii) a separate subcontract for NRE. Copies of these two sample subcontracts are included with the RFP. All awards by UC will follow the UC approved procurement system and procedures utilizing the UC sample subcontracts contained herein. The

UC Procurement Specialist below is authorized to conduct negotiations and make subcontract awards on behalf of UC:

Brian Cusick
One Cyclotron Road, MS 59R4010A
Lawrence Berkeley National Laboratory
Berkeley, CA 94720

Samples of LANS and UC subcontracts are provided in this RFP as models for the System and NRE subcontracts LANS and UC contemplate. These documents are provided to Offerors for informational purposes only; it is not intended that these documents be returned with the Offeror's proposal.

LANS and UC each reserve the right to make awards to separate Offerors. For evaluation purposes, an Offeror must propose a total combined price for the two (2) System subcontracts and the two (2) NRE subcontracts; however, the pricing for each of the four (4) subcontracts must also be distinct and apparent.

Any subcontracts that are awarded as a result of this RFP will be funded in multiple fiscal years. Although subject to change, an Offeror's Schedules of Proposed Milestones and Payments shall conform to the anticipated funding streams (see RFP Form B).

Proposal documents are to be received by the undersigned not later than 4:00 PM Mountain Time on October 31, 2016. Proposals received later than the date and time listed above may be rejected. Prospective Offerors are directed to Section 1.d. of the RFP Instructions to Offerors for instructions on transmitting their proposal.

Modifications to a proposal are subject to the same submission requirements stated above.

Proposals received in response to this RFP will be evaluated as stated in the Basis of Award section in the RFP Instructions to Offerors.

If the offering entity is a joint venture, association, consortia or partnership, evidence of the authority of the person signing on behalf of the offering entity shall be attached to the proposal. The evidence of the signatory's authority shall be signed by all members of the joint venture, association, consortia or partnership.

Proposal security is not required.

Any and all questions you may have concerning this RFP should be directed to the undersigned via email (dknox@lanl.gov). Any questions submitted and any answers provided in response to those questions may be "broadcast" to all interested parties. Therefore, if you do not want others to know the source of questions you submit, you should state your questions in a manner that removes any references that make the source of the question obvious.

Very truly yours,



Darren Knox
LANS Subcontract Administrator

xc: file
Enclosures as stated