

To: Distribution List

From: Faculty Research Development Office (FRDO)

Office of the Vice President for Research

Subject: Limited Competition: USDA Engineering Design Services (USDA-NRCS-NV-ENG-21-NOFO00001038)

Date: April 30, 2021

UNM Researchers.

The Office of the Vice President for Research is requesting statements of interest for the USDA Engineering Design Services funding opportunity. The USDA-NRCS in Nevada is looking for an applicant that can provide engineering design services for a variety of projects funded under the Farm Bill program. The projects focus on addressing natural resource concerns and delivering environmental benefits such as improved water and air quality, conserved ground and surface water, and increased soil health and reduced soil erosion and sedimentation.

The applicant will be expected to complete a minimum of 22 (or more) designs within an 18-month period with individual projects lasting between 1 and 4 weeks in duration. The estimated funding floor for this opportunity is \$50,000 and the estimated funding ceiling is \$155,000. The agency expects to make one award. Applications are due to the sponsor by June 8, 2021, and applicants should plan their projects based on an estimated project start date of Sept. 30, 2021. More information can be found at https://www.grants.gov/web/grants/view-opportunity.html?oppId=332984.

Applicants must have the ability to complete engineering design work that meets NRCS standards and specifications. Applicant must be able to, at a minimum:

- Have a Nevada licensed engineer on staff
- Interpret and use GPS survey data for design purposes
- Develop Construction Drawings in AutoCAD
- Carry out design calculations to support designs, including, but not limited to, hydraulic, hydrologic, structural, quantity and irrigation calculations
- Develop design packets based on NV NRCS guidance, including, but not limited to, design reports, construction and material specifications, and operation and maintenance plans.
- Present designs to cooperators during pre-construction meetings

This is a limited competition. Under this competition, only one application can be submitted per applicant.

If you are interested in submitting a proposal to this program, please email a statement of interest with a tentative title, name of NV licensed engineer (or description of how individual will be recruited), a brief project description (200 words), and names and departments of all senior personnel by noon,Monday,May 10, 2021 to limited@unm.edu with the subject line indicating: USDA-NV - your name. Based on the e-mail responses received, the Limited Competitions Management Team may announce a call for pre-proposals.

Please distribute this notice to departments and individuals whom you believe would be interested.

If you are affiliated with HSC, please contact Corey Ford (CFord@salud.unm.edu) or Cassandra Misenar (CMisenar@salud.unm.edu) for more information.