Red River Valley Conservation Service Area
Position Announcement - Professional Engineer

POSITION STATUS Full-time
STARTING SALARY RANGE $79,363 – $122,683 (GS-12/13 DOE)
POSITION LOCATION Thief River Falls, Minnesota, or negotiable location in northwestern MN
CLOSING DATE Open Until Filled

POSITION PURPOSE:
This position works with SWCD, USDA-NRCS and other partners to provide the engineering assistance necessary for landowners, community groups and local government units to plan, implement and maintain a variety of conservation practices. The engineer position is a professional position requiring a diverse background in pre-planning, problem evaluation, problem solving, and design and installation of structural and biological conservation activities addressing non-point source pollution.

DESIRED QUALIFICATIONS:
• A registered professional agricultural or civil engineer licensed to practice in the State of Minnesota.
• A minimum of 5 years of field experience in soil conservation engineering, design, and final certification of completed projects.
• Proficient knowledge of the use of computer-aided design and drafting software (preferably AutoCAD Civil 3D), ArcGIS, and GPS surveying equipment.
• Strong interpersonal skills; capable of working effectively with individuals in the public, private, and government sectors; self-motivated: able to work with minimal supervision.
• Valid driver’s license, physical ability to carry equipment over rough terrain and ability to perform outdoor work in all seasons of the year. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Essential Job Functions and Duties:
The duties below are normal for this position. These are not to be construed as exclusive, exhaustive, or all-inclusive. Other duties may be assigned and required.
• Apply engineering skills and knowledge to a variety of engineering projects, from conception through completion, including preparation of preliminary engineering reports, cost estimates, preparation of detailed plans and specifications, construction supervision and inspection, and final certification of completed projects.
• Document current engineering projects and reports work accomplished to District Manager and participating SWCDs.
• Survey, design, construction inspection and certification of conservation practice including but not limited to water and sediment basins, grassed waterways, terraces, wetland restorations, rain gardens, grade stabilization structures, stream bank stabilization projects and animal waste storage structures.
• Review complex engineering plans for certification; perform CAD drafting for engineered projects.
• Perform technical work according to the NRCS Field Office Technical Guide. Coordinate the work of engineering survey crews and construction inspection; maintain progress records and field notes for reporting and quality control.
• Supervise Engineering Technician(s) and coordinate with SWCD Engineering Technician(s) to assist landowners in project initiation, pre-construction conferences, and completion.

SELECTION PROCESS:
Applicants must submit a resume, cover letter and complete application for employment to:

Red River Valley Conservation Service Area
Bryan Malone
809 8th Street SE
Detroit Lakes, MN 56501
Or email completed application materials to: bryan.malone@co.becker.mn.us

Finalists for the interview process will be determined after initial screening and assessment of qualifications provided in the materials submitted. Applicants selected for the interview process will be contacted directly.

RRVCSA is an equal opportunity employer and provider