District Engineer

Lower Platte South Natural Resources District (LPSNRD)

The Lower Platte South Natural Resources District (LPSNRD) is accepting applications for a **District Engineer**. This position is open until filled, with a first review date of **Monday, March 17, 2025, at noon**.

- Starting Wage: Minimum \$106,700, negotiable based on experience
- Employment Status: Full-time, Exempt

Position Summary

Under the supervision of the **General Manager**, the **District Engineer** is responsible for executing professional engineering tasks related to LPSNRD programs and projects. This role includes reviewing engineering studies, managing projects, coordinating with consultants, and evaluating proposals, models, designs, reports, and contracts.

Key Responsibilities

(Duties listed below are not exhaustive and may be adjusted as required.)

- Provide engineering expertise for District projects, including flood control dams, levees, streambank stabilization, and stormwater basins.
- Coordinate with consultants and review proposals, models, designs, plans, reports, contracts, and cost estimates.
- Oversee project management, conduct site inspections, and prepare recommendations and reports.
- Review and respond to external plans, programs, studies, and projects affecting the District.
- Support completed NRD projects through **inspections**, **maintenance**, **emergency action** plans, and flood-fighting responsibilities.
- Supervise the Projects Coordinator, O&M Coordinator, and GIS Specialist.
- Represent the District at public meetings, community events, and stakeholder discussions.

Knowledge, Skills, and Abilities

(The following may be acquired on the job and are essential for success in this role.)

- Strong knowledge of watershed and stream hydrology, hydraulics, and data analysis.
- Understanding of **engineering principles related to water resource projects**, including **construction methods, inspection techniques, permitting, and contracting**.
- Excellent communication skills for engaging with both rural and urban stakeholders.

- Ability to supervise and direct team members effectively.
- Strong relationship-building skills to work with **contractors**, **landowners**, **governmental** agencies, and the public.

Required Qualifications

- Professional Engineer (PE) License or the ability to obtain licensure within six months.
- Bachelor's degree in Agricultural or Civil Engineering with a water resources focus.
- Valid Driver's License.
- Ability to lift at least 20 pounds

How to Apply

Interested candidates should submit a **resume, cover letter, and references** to Chris Barber at <u>jobs@lpsnrd.org</u> or mail to:

Lower Platte South Natural Resources District

Attn: Chris Barber PO Box 83581 Lincoln, NE 68501-3581

Position open until filled. First review will begin on Monday, March 17, 2025, at noon.

Join **LPSNRD** and contribute to impactful water resource projects that protect and enhance Nebraska's environment!

February 2025

Position Title: District Engineer

Reports To: General Manager

Summary:

Under the general supervision and direction of the General Manager, the employee will execute professional engineering tasks related to District programs and projects. This role involves reviewing engineering studies and reports, coordinating with consultants, and assessing proposals, models, designs, plans, reports, and contracts.

Key Responsibilities:

(The duties listed below are not exhaustive and may be adjusted as required)

- Provide direct engineering support for District studies and projects, focusing on flood control dams, levees, streambank stabilization, and stormwater basins.
- Coordinate with consultants and review proposals, models, designs, plans, reports, contracts, and cost estimates.
- Conduct project management and necessary project inspections and prepare relevant recommendations and reports.
- Review external plans, programs, studies, and projects related to the District, and prepare appropriate responses or recommendations.
- Support completed NRD projects through inspection, maintenance, preparation and implementation of emergency action plans, and managing flood fighting responsibilities.
- Supervise the Projects Coordinator, O&M Coordinator, and GIS Specialist.
- Representation of the District at relevant meetings and making public appearances to explain assigned projects.

Knowledge, Skills, and Abilities:

(The following may be acquired on the job and are essential for the position)

- Demonstrated knowledge of watershed and stream hydrology and hydraulics, with strong analytical skills for interpreting data and modeling results.
- Understanding of engineering principles and practices for water resource projects, construction equipment and practices, inspection techniques, and permitting and contracting procedures.
- Effective communication skills for interactions with both rural and urban stakeholders.
- Ability to supervise and direct the work of others.
- Capability to establish and maintain effective working relationships with associates, contractors, landowners, governmental agencies, and the public.

Required Qualifications:

- Professional Engineers (PE) License.
- Bachelor's degree in agricultural or civil engineering with a water resources focus.
- Valid Driver's License.
- Physical ability to lift a minimum of 20 pounds.

Position Classification:

Full-time/Exempt