TEXAS STATE SOIL AND WATER CONSERVATION BOARD

JOB POSTING

CLASSIFICATION: Engineer II

STATE CLASSIFICATION CODE: 2153/B23

HEADQUARTERS: Temple, TX

STARTING ANNUAL SALARY RANGE: $55,184.00 to $80,000.00

TRAVEL REQUIREMENTS: As needed

POSITION REPORTS TO: State Engineer

GENERAL DESCRIPTION
Performs complex (journey-level) engineering work in agency flood control program. Work involves performing or reviewing dam assessments, planning, design, construction inspection, maintenance, dam safety and hazard classification of dams for the flood control program on a statewide basis. Develops and manages contracts and agreements for the flood control program. Works under general supervision, with moderate latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED
Provides engineering work related to agency activities on the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Small Watershed Program dams, which includes watershed planning, dam safety, dam repair, dam rehabilitation, and operation and maintenance of watershed program dams. Provides public information and engineering assistance to Soil and Water Conservation Districts and other Watershed Program sponsors as necessary to support the watershed program activities.

Develops and manages indefinite delivery indefinite quantity (IDIQ) contracts with private engineering firms for dam assessments, planning, design, and construction services for flood control dams.

Develops and manages agreements with flood control program sponsors for maintenance, repair, and rehabilitation of dams.

Reviews the collection of engineering data, GIS development and implementation and other related activities of agency staff. Prepares or reviews economic, and environmental assessments.

Provides technical support and training to other staff as necessary.

Provides consultant and liaison services to internal and external organizations regarding engineering concepts, solutions to problems, and changes in policies and laws.
Coordinates with NRCS, Texas Commission on Environmental Quality (TCEQ), Texas Water Development Board (TWBD) and Soil and Water Conservation Districts (SWCDs) on issues related to small watershed flood control program dams, such as operation and maintenance (O&M), dam safety, dam repair, rehabilitation, etc.

Reviews and comments on rules and reports related to above programs.

Performs other duties as assigned.

GENERAL QUALIFICATION REQUIREMENTS

EXPERIENCE AND EDUCATION

Experience in engineering work. Graduation from an accredited four-year college or university with major coursework in agricultural or civil engineering, or other related engineering field. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of engineering principles, practices, techniques, and procedures; of applicable laws, regulations, and rules; of mathematics; and of project engineering development. Experience in engineering related to flood control dams is desirable. Should have some knowledge of federal and state environmental and conservation laws, programs and agencies. Incumbent should have a working knowledge of standards and specifications for engineering practices. Must have working knowledge of small watershed hydrology. Good communication skills, both written and verbal, are required. Must have a working knowledge of computers and appropriate software. Must be able to safely and legally operate a motor vehicle, safely lift (15-44 lbs) and sustain moderate physical activity with full range of motion in office and outdoor environments. Able to work irregular hours.

Registration, Certification, or Licensure

Must be licensed as a Professional Engineer by the State of Texas.

APPLICATION PROCESS

A completed, signed State of Texas application for Employment is required for this position. Mail an original application to the address below. Resumes may be submitted but will not be accepted in lieu of the application. A State of Texas application for Employment may also be completed on the WorkInTexas website at http://www.workintexas.com. For additional information, visit our website at http://www.tsswcb.texas.gov or contact:

Human Resource Department
Texas State Soil and Water Conservation Board
1497 Country View Lane
Temple, TX 76504-8806

Veteran’s Preference
Veterans or members of the Reserve or National Guard with an MOS or additional duties that fall in the fields of 120A,122X,015,1302,32EX,12,13,32 or other related fields pertaining to the minimum
experience requirements may meet the minimum qualifications. Additional Military Crosswalk information can be accessed at:

http://www.hr.sao.texas.gov/Compensation/MilitaryCrosswalk/MOSC_EngineeringandDesign.pdf

**Selection Information**

At the time of hire, selected applicants must show proof of eligibility to work in the U.S. in compliance with the Immigration Reform and Control Act. All males who are age 18 through 25 and are required to register with the Selective Service may be asked to present proof of registration or exemption from registration upon hire.

TSSWCB participates in E-Verify and will provide the Social Security Administration (SSA) and, if necessary, the Department of Homeland Security (DHS), with information from each new employee’s Form I-9 to confirm work authorization.

*The Texas State Soil and Water Conservation Board is an equal opportunity employer and does not discriminate against job applicants or employees on the basis of race, color, national origin, sex, religion, age, or disability. In compliance with the Americans with Disabilities Act (ADA), if you require reasonable accommodation in the interview and selection process, please call the agency's ADA Coordinator at (254)773-2250x227.*