

ENGINEER II

DISTINGUISHING FEATURES OF THE CLASS: This is technical engineering work of a difficult nature. The work may be performed in the field or office as assignments require. General supervision is received from a higher-level administrator and work guidance (e.g., lead work) may be provided to an Engineer I and any lower level technical and/or clerical employees. Does related work as required.

TYPICAL WORK ACTIVITIES:

Performs layout work and technical design of plans for projects;
Prepares construction estimates and time schedules of projects;
Reviews prints, plans and specifications submitted by engineers, land surveyors, architects and contractors and prepares reports;
Conducts research concerning proposed projects;
Maintains records and statistics and prepares reports;
Performs inspections of projects.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the principles, practices and terminology of engineering and construction methods and materials; good knowledge of modern methods and techniques as applied to the design, construction and maintenance of structures and facilities; ability to interpret engineering plans and specifications; ability to prepare reports.

MINIMUM QUALIFICATIONS: A Bachelor's degree in Engineering and two (2) years of post-degree engineering experience.

NOTES: A Master's degree in Engineering may be substituted for one (1) year of required engineering experience.

PROMOTION: One (1) year of permanent status as an Engineer I.