

Job Description

Job Title: Engineer I

Job Code: 906380

Job Family: Infrastructure

Pay Grade: JC.17.17

FLSA: Exempt

EEO: Professionals

Department/Agency: Countywide

Position Number(s):

Recommended Position Title(s): Engineer, Civil Engineer, Project Engineer

The following Core Competencies apply to everyone and are essential to all County jobs:

- Accountability – Follows-up on and meets commitments, takes ownership for work, and possesses a strong ability to stay focused on individual, department, and County results.
- Communication – Clearly and effectively expresses ideas and thoughts (verbally and in writing); listens actively.
- Customer Focus & Public Relations – Builds positive internal and external customer relationships; is committed to customer satisfaction; assumes responsibility for solving customer problems and ensures commitments to customers are met.
- Initiative – Independently acts to resolve problems and provide solutions; seeks out new responsibilities; generates new ideas; practices self-development.
- Safety – Understands and supports safety standards as required by the job; keeps the workplace clean and safe.
- Teamwork– Encourages and facilitates cooperation, pride, and trust among the team; fosters commitment and team spirit; works cooperatively with others to achieve overall goals.

Essential Duties:

- With indirect supervision executes technically complex projects and programs including the development of project scopes/budgets, standards and procedures, contracts/agreements, and information for the Board of County Commissioners; provides technical expertise and support to engineering and other staff and stakeholders in area of engineering specialization; assists in the development and improvement of the Asset Management Program.
- With indirect supervision, performs or oversees design calculations and completes design of projects with final sign-off of work provided by a licensed professional engineer; performs drafting and plan productions; prepares and obtains needed permits; participates in engineering studies and assists others with drafting technical reports to communicate the impact of various engineering projects; provides customer service through responding to inquiries from developers, contractors, consultants and the general public; interprets and explains designs, standards, CIP project goals, and development activities to construction personnel; assists in developing solutions to design and construction conflicts with consultants, developers, inspectors and contractors; uses engineering judgement to make recommendations when multiple options are available for selection.
- Works as a lead in coordinating the work of Engineering Technician I, II, or IIIs, and/or leads and supports team members to maximize productivity, facilitates achievement of group and department goals, and encourages continuous improvement in processes; contributes to performance reviews and development plans of team members; conducts and supports technical job-related training programs to a variety of internal stakeholders in a classroom format, in addition to on the job training for team members; functions as a subject matter expert in engineering program areas.
- Serves as a resource to internal and external stakeholders; networks with technical professionals through involvement in professional organizations and attending and speaking at technical conferences.

Supervisory Responsibilities:

- Yes No This position is also responsible for the supervision and leadership of employees, which includes making employment-related decisions and/or recommendations, and formally evaluating performance.

Duties and responsibilities, as required by business necessity may be added, deleted or changed at any time at the discretion of management, formally or informally, either verbally or in writing. Scheduling and shift assignments and work location may be changed at any time, as required by business necessity.

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Minimum Job Requirements:

A Bachelor's degree in Civil Engineering or other relevant engineering specialty is required. A valid driver's license and good driving record may be required based on department or assignment. Must have passed the Fundamentals of Engineering exam.

Johnson County Government requires reference/background screening for all positions. Specified criteria may vary by Department/Agency.

Education/Experience Substitutions:

Yes No Experience may be substituted for degree.

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Physical, Environmental, and Special Working Conditions:

Excessive standing and/or walking.

Exposure to extreme temperatures.

Exposure to fumes and/or chemicals.

Exposure to heights.

Exposure to loud noises.

Exposure to confined space entry.

Lifting weight: 50lbs.

Safety-sensitive job.

Weather essential job-department essential.

Physical abilities, including mobility, agility, strength, dexterity, balance, coordination, and/or endurance.

All County employees may be called upon to assist other departments/agencies in a declared emergency situation.