

## Senior Civil Engineer

CLOSE DATE – Open Continuously

Salary Range \$63,835.20 – 99,028.80

Work involves applying professional civil engineering techniques in designing, and/or approving construction plans, designs maintenance construction to assure safe and efficient use of all government and residential structures and facilities.

### ***TYPICAL JOB DUTIES:***

Designs public infrastructure facilities, including drainage structures, sanitary sewers, roads, bridges, and culverts using accepted civil engineering practices, jurisdiction-specific standards and specifications, and nationally recognized engineering codes, standards, or regulations. Conducts engineering studies and prepares reports and recommendations based on the study's results. Interacts with developers, contractors, engineers, surveyors, governmental agencies and other parties going through the jurisdiction's permitting process. Assists with the process to announce, collect, assess, and accept bids from contractors for public infrastructure projects. Reviews proposed construction plans to ensure they safeguard the health, safety, and welfare of the public; use accepted civil engineering practices; and comply with applicable codes, regulations and standards. Manages public infrastructure construction projects that were designed by engineering consultants/contractors by ensuring the construction project adheres to any approved plan, contract or issued permit throughout all phases of construction. Supervises and directs the activities of subordinate personnel including Civil Engineers and Engineering support staff by assigning and reviewing their work, providing technical expertise, and assisting with the development of the departmental budget. Interacts with members of the public, public officials, and other governmental agencies.

### **MINIMUM QUALIFICATIONS:**

The following Minimum Qualifications are required for this job. You must demonstrate possession of these qualifications by providing a detailed description of your related experience in the work history section of your application. Please note that replicating or restating these minimum qualifications or the information from the Personnel Board's job description as your own work experience will result in your disqualification. Please describe your work experience in your own words to represent the work you have performed that is related to the minimum qualifications for this job.

- Must possess a valid driver's license.
- Must possess a Professional Engineering License from the state of Alabama or from a state that has reciprocity with Alabama.
- Must have a Bachelor's degree or higher in Civil Engineering or a closely related engineering field (e.g., Structural, Environmental, etc.).
- Must have work experience assessing civil infrastructure and preparing and providing plans or recommendations for rehabilitation or replacement.
- Must have work experience preparing construction cost estimates.

- Must have work experience presenting engineering infrastructure recommendations/findings to a variety of audiences including public officials, third party consultants, etc.
- Must have work experience preparing and reading engineering plans.
- Must have work experience managing civil infrastructure projects.

For more information about this opportunity, follow the link below

[https://pbjcal.wd5.myworkdayjobs.com/en-US/JobsQuest/job/Merit-System/Senior-Civil-Engineer\\_R0000600](https://pbjcal.wd5.myworkdayjobs.com/en-US/JobsQuest/job/Merit-System/Senior-Civil-Engineer_R0000600)