



## Overview

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Inactive	No
View As Of	05/28/2024
Date of Last Change	02/15/2024 07:19:23.762 PM
Job Profile Name	Engineer IV
Job Code	002198
Include Job Code in Name	No
Job Profile Summary	As a registered professional engineer, serves as project engineer on City projects, and independently evaluates, selects and applies standard engineering techniques, procedures and criteria in making substantial adaptations and modifications. This is a responsible position in planning, design, construction or related engineering work and may require supervising engineers and other subordinate staff.
Job Description	<p>TYPICAL DUTIES:</p> <ul style="list-style-type: none"><li>• Prepares and approves designs for engineering projects in accordance with general engineering principles and Salt Lake City Standards. Serves on general planning, design and project review committees.</li><li>• Assists in selecting consultants and specifying parameters for projects and scope of work for consultants. Recommends approval of all work done by consultants and troubleshoots various segments of assigned projects.</li><li>• Prepares complex plans and assures complete designs follow standards as set by Salt Lake City, various codes or standard engineering principles. May draft engineering drawings.</li><li>• May supervise engineers or technicians with responsibility for the accuracy and completeness of their work. Approves or rejects contractors' work, specifications, pay requests or cost estimates.</li><li>• Reviews and calculates complex project pricing and amount of payments which should be made to contractors. Signs off appropriate documents prior to payment, and suggests contract change orders.</li><li>• Reviews or prepares reports of work done and project status. Prepares project documents, monitors and complies with bidding procedures and meets periodically with departmental staff to outline project status.</li><li>• May serve as Salt Lake City representative on joint projects and meet with general public or consultants to evaluate and resolve project problems.</li><li>• Performs other duties as assigned.</li></ul> <p>MINIMUM REQUIREMENTS:</p> <ul style="list-style-type: none"><li>• Possession of a Bachelor of Science degree in Civil Engineering or related engineering equivalent from a fully accredited college or university and four years paid work experience in civil engineering or related field.</li><li>• Possession of a professional engineer certificate from the State of Utah. Out of state applicants who possess a PE License must become a PE within the State of Utah within six months of employment.</li><li>• Possession of a valid driver's license or driving privilege card.</li></ul>



- Ability to lead, develop and support other team members, use computers, prepare and present complex reports in written and oral form, and effectively interface with contractors and the general public.

**WORKING CONDITIONS:**

- Moderate physical activity. Required to push, pull or lift medium weights up to 50 pounds. Uncomfortable working positions such as stooping, crouching and bending. May have a few disagreeable elements such as appearance of work place, poor ventilation or uneven temperature.
- Intermittent exposure to stress as a result of human behavior.

The above statements are intended to describe the general nature and level of work being performed by persons assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities and skills required of personnel so classified.

All requirements are subject to possible modification to reasonably accommodate individuals with disabilities.

**Additional Job Description**

**POSITION TYPE**

Full-Time / Part-Time / Seasonal

**POSITION SALARY RANGE**

\$ - \$

**DEPARTMENT**

XX

**Job Title Default**

**Restrict to Country**

**Management Level**

Individual Contributor

**Job Family**

Engineer IV

**Job Classifications**

600 - (Professional 600)  
PROFESSIONALS - (EEO-4 Job Classification)

**Work Shift Required**

No

**Public Job**

Yes

**Referral Payment Plan**

**Characteristics**

**Difficulty to Fill**

**Critical Job**

No