

## Civil Engineer

### Description

The candidate would be responsible for review of traffic and transportation aspects associated with development and implementation of the Placer General Plan and Community Plan Transportation policies, CEQA compliance and Vehicle Miles Travelled (VMT) concepts, coordination with partner agencies on cross jurisdictional transportation strategies, and engagement with community members on a number of transportation related topics.

### Responsibilities

- You will assess potable water, wastewater, and storm water utility systems in collaboration with tradesmen to identify system vulnerabilities, as well as conservation and resiliency opportunities.
- You develop risk-based mitigation strategies (construction, repair projects, studies, etc.) to resolve vulnerabilities and innovative design concepts for improving system reliability and resiliency.
- You will induct all relevant utility requirements, make risk-based priority recommendations, and track requirements through all phases from planning to sustainment to ensure high-quality, timely execution.
- You will prepare utility requirement Statements of Work (SOW), Statements of AE Services (SAES), Independent Government Estimates (IGE), and programming package components, such as project justifications and briefing slides.
- You will provide technical expertise during execution of relevant projects and studies, to include design submittal reviews, construction submittal reviews, and project close-out verification and testing.
- You will assess system preventive maintenance program health in terms of code compliance, alignment relative to industry standards, and completion rates, and develop solutions for improving deficiencies.
- You will actively review utility asset inventory information, map locations, and property record information and coordinate with applicable stakeholders to resolve discrepancies.
- You will investigate unplanned utility events (outages, etc.), determine causal factors, actions that can be taken to prevent future occurrence, and track actions to ensure completion.

### Qualifications

- You must have successfully examined and have a current score on file. If you have not already done so, you must first apply to the **CIVIL ENGINEER TRAINEE (ONLINE EXAM)** posting and follow the directions provided.
- **PA residency requirement** is currently waived for this title.
- You must be able to perform essential job functions.

### Job Benefits

Placer County offers a comprehensive benefits package to employees. The following information represents benefits currently available to permanent Placer County employees and may be subject to change. Applicants should inquire as to the most current benefit package during hiring interviews or by contacting the Human Resources Department.

### Hiring organization

Star Contracting Oil and Gas Co.LTD

### Employment Type

Full-time

### Beginning of employment

immediate

### Duration of employment

year

### Industry

Oil and Gas

### Job Location

khartoum

### Base Salary

30000

### Date posted

January 22, 2022

### Valid through

22.02.2022