

**POSITION:**               **ASSOCIATE ENGINEERING INSPECTOR (PS101279)**  
Position is represented by the International  
Federation of Professional and Technical Engineers,  
Local #21



**LOCATION:**               **San Francisco, CA - Golden Gate Bridge Admin. Bldg.**

**SALARY RANGE:**       **\$89,702 - \$108,431 Annually (40-hour workweek)**  
Employee pays up to 7% of salary/wages toward CalPERS retirement plan

**OPEN TO:**               **All Qualified Applicants**

**OPENINGS:**            **1 Vacancy and to Create an Eligibility List**

**POSITION DESCRIPTION:**

Under general direction of District Engineering staff, inspects the District, Bridge, Bus and Ferry facilities; and performs related duties as assigned.

**MINIMUM JOB REQUIREMENTS:**

**A combination of college level training and position related experience equivalent to:**

- Six years of current and continuous experience working under the supervision of a registered professional engineer performing surveying, construction inspections and/or materials sampling and testing duties, building and/or bridge condition inspections, and preparing inspection reports.
- Two years of college level education in Engineering technology or mathematics and sciences which included courses in trigonometry, algebra, computer science, physics, chemistry, or a comparable physical science may substitute for two years of the required work experience.

**ESSENTIAL RESPONSIBILITIES:**

- Performs condition inspections of the District facilities.
- Inspects the work of contractors engaged under contracts with the District in construction of facilities capital improvement projects; makes recommendations for acceptance or rejection of work.
- Perform tasks in the quality assurance sampling and testing of construction materials for compliance with construction contract specifications.
- Inspects the work of District maintenance crews engaged in maintenance projects on the Golden Gate Bridge and other District facilities.

## **ASSOCIATE ENGINEERING INSPECTOR (PS101279)**

### **ESSENTIAL RESPONSIBILITIES (continued):**

- Writes inspection and material testing reports and keeps these records organized.
- Makes recommendations on technical specifications as assigned.
- Attends conferences and technical training to keep up-to-date with the building and safety code requirements.
- Regular and reliable attendance and performance is required.

### **REQUIRED KNOWLEDGE, ABILITIES, SKILLS:**

- Knowledge of methods, materials, equipment and tools used in inspections.
- Mathematical skills to perform basic engineering calculations.
- Ability to write concise, accurate and timely reports of inspections and tests.
- Ability to understand and be understood effectively using the English language.
- Ability to use personal computers and software applicable to the work, such as commonly used word processing and spreadsheet programs.
- Skill in developing and maintaining effective, cooperative and professional relationships with all encountered in the course of the work.
- Know and follow the safety and health rules and safe working practices applicable to the job.
- Ability to interpret structural steel plans and working drawings.
- Proficiency in the use of weld, bolt, and paint inspection tools including; weld gauges, NDT equipment, micrometers, paint thickness meters, and bolt tensioning devices.
- Skill in inspection and testing of high strength bolted joints and paint systems used on steel bridges.
- Ability to write concise, accurate and timely reports of inspections and tests.
- Ability to perform duties in a noisy, multi faceted, large construction project environment.
- Ability to perform basic mathematics used in the testing of steel products and welding procedure specifications.
- Ability to understand and be understood effectively using the English language
- Ability to use personal computers and software applicable to the work.
- Skill in developing and maintaining effective, cooperative and professional relationships with all encountered in the course of the work.
- Know and follow the safety and health rules and safe working practices applicable to the job.

### **REQUIRED LICENSE(S):**

- Must possess and maintain a current, valid California driver's license and satisfactory driving record.
- Operates District vehicles on a regular basis.

### **PHYSICAL REQUIREMENTS/CONDITIONS:**

Must be able to:

- Must inspect paint and other materials on the Golden Gate Bridge, structures and buildings.
- Able to stand for long periods.
- Position requires frequent bending and reaching.
- Ability to work comfortably while wearing cartridge-type respirator.
- Ability to climb scaffolds, catwalks and ladders.
- Ability to carry equipment that may weigh up to 50 pounds.

## ASSOCIATE ENGINEERING INSPECTOR (PS101279)

### PHYSICAL REQUIREMENTS/CONDITIONS (continued):

- Ability to work from heights, over water and moving vehicular traffic.
- Work is performed outside in varying weather conditions.
- Must be willing to work overtime.
- Climb ladders, scaffolds, catwalks, bridge members and utilize other devices to access and inspect construction work on the Golden Gate Bridge and other District owned structures and buildings.
- Stand on one's feet at construction site locations for extended periods of time.
- Carry test inspection and survey equipment that may weigh up to 50 pounds.
- Occasionally crawl through pipes, trenches and other excavations.
- Work from elevated platforms and heights.
- Work outside in extreme weather conditions.
- Work night shifts for extended periods of time.
- Work at offsite fabrication facilities.
- Wear a respirator.
- Travel to and work at out of state fabrication facilities for extended periods of time.

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## **APPLICATION PROCEDURE:**

***FAILURE TO MEET ANY OF THE REQUIREMENTS STATED MAY RESULT IN REJECTION OF YOUR APPLICATION***

**TO APPLY:** [www.goldengate.org/jobs](http://www.goldengate.org/jobs)

Applicants must apply online by the deadline date. Applications received after the deadline will not be considered.

The District's Human Resources Kiosk is available for filling out and submitting your online application and employment documents. The HR kiosk is located at the San Rafael Office. For directions and general information, visit our website [www.goldengate.org](http://www.goldengate.org).

**The District's primary and official means of application notification is via EMAIL. Thus, applicants are advised to check their email for their application status updates.**

### **THE FOLLOWING DOCUMENT(S) MUST BE SUBMITTED AT TIME OF APPLICATION:**

1. GGBHTD Online Employment Application
2. Resume (Attach as PDF to your online application)

### **THE SELECTION PROCESS FOR THIS POSITION may include: (\*\*\*)**

- Oral Panel Interview
- Department interview for final candidates
- Medical Examination (post offer of employment)
- Drug Testing (post offer of employment)
- Background, Employment and Security Investigation

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\* *The District is a drug free workplace. Applicants under consideration will be required to undergo and pass drug testing prior to District employment.*

\*\* *The District will invite ONLY those candidates whose qualifications MOST CLOSELY MATCH the position requirements to continue in the selection process. The District may convene the panel for interview process as needed to establish a reasonable pool of candidates to consider for final rounds of interviews and selection.*

**AN EQUAL OPPORTUNITY EMPLOYER**

It is the policy of the Golden Gate Bridge Highway and Transportation District to take all personnel actions on the basis of merit and other job-related factors, without regard to race, color, national origin, religion, sex (including pregnancy, childbirth, and related medical conditions), disability: physical or mental, age (40 and older), genetic information, marital status, sexual orientation and identity, medical condition, political affiliation or military status.

**Applicants with Disabilities:** The Human Resources Department will make reasonable efforts to accommodate applicants with disabilities to complete the Employment Application and in any job-related examination process. If you have special needs, please call (415) 257-4521 (Human Resources). The District's telecommunications device (TDD) for Persons with Hearing Disabilities is (415) 257-4554.

Revised 03/17/2014 SS

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**Human Resources Administration  
GGBHTD  
1011 Andersen Drive  
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