City of San Rafael Job Class Specification

Job Title: Assistant Public Works Director/City Engineer

SUMMARY

Under the direction of the Public Works Director, the Assistant Public Works Director/City Engineer plans, organizes and directs the engineering division focused on the development and implementation of the City's Capital Improvement Program and other engineering projects throughout the City. The position oversees the three divisions within engineering: Capital Improvement Program (CIP), Traffic, and Land Development. This position represents and serves as Public Works Director in their absence.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

- Serves as City Engineer
- Oversees and develops the goals and objectives for the City's engineering divisions and directly supervises the engineering staff.
- Prepares reports and analysis for City Council and City Staff.
- Participates in meetings of the City Council, Planning Commission, homeowners' associations and professional associations, and presents verbal and written reports.
- Works closely with the Community Development Department on private developments to ensure Public Works infrastructure is sustainable.
- Meets with public and private engineers, architects, contractors, and owners to discuss projects.
- Prepares applications for State and Federal funding to enhance City funded road maintenance works.
- Serves on boards representing the City.
- Coordinates with Public Works Directors and City Engineers in other cities on matters of joint concern.
- Oversees the management of the Capital Improvement Program.
- Plans, prioritizes, supervises, and reviews the work of staff including professional engineering work related to CIP, transportation planning and traffic engineering, land development and encroachment permitting and inspections.
- Reviews and signs engineering drawings and land record maps.
- Participates in budget preparation and administration; prepares cost estimates for budget recommendations; submits justifications for equipment, materials and supplies; monitors and controls expenditures.
- Conducts investigations and resolves complaints received from the community.
- Negotiates fees and schedules with consultant(s).
- Supervises and participates in the review of plans and the inspection of construction in progress for adherence to codes and acceptable engineering standards.
- Ensures compliance with Public Contracts Code, Federal and State laws, local ordinances, and regulations.
- Supervises and manages the application of Grants for District projects from Federal, State, and local funding sources.
- Participates in review of development plans and Environmental Impact Reviews (EIR's).
- Represents the City in legal affairs related to engineering issues; coordinates and prepares answers to legal inquiries.
- Directs the research of new traffic engineering practices, applications, trends, control devices, capacity enhancements, and traffic operations improvements for implementation.
- Monitors the operations and suitability of existing traffic facilities; recommends and assists in the implementation of new traffic control facilities.
- Performs related duties as required.

KNOWLEDGE OF:

- Principles and practices of civil engineering, traffic planning, and municipal engineering.
- Planning, budgeting, design, and construction management of the public works projects.
- Selecting and paying consultants.
- Request for Qualifications (RFQ) and Request for Proposal (RFP) procedures.
- Federal, State, and local laws impacting Public Works.
- Caltrans policies and procedures.
- Principles, practices, and trends in public works administration.
- Principals of management.
- Design methods of Public Works projects including the construction of streets, signals, lighting, parking, storm drain, parks, and buildings.
- Principles of organization, administration, and personnel management.
- State Subdivision Map Act.
- Tentative Maps and environmental documents.
- Public Works operations and maintenance.
- Construction Management.

ABILITY TO:

- Organize, implement, and direct engineering and planning operations and activities related to CIP, land development, and traffic.
- Analyze complex traffic control problems, evaluating alternatives and reaching sound conclusions.
- Interpret and apply Federal, State, and local laws.
- Communicate effectively, verbally and in writing.
- Maintain a flexible, cooperative customer service attitude and work well with other departments
- Coordinate diverse activities of the department.
- Manage a cadre of Public Works professionals and paraprofessionals.
- Manage a budget and supervise staff.

EDUCATION AND/OR EXPERIENCE:

- A bachelor's degree in Civil Engineering from an accredited college or university and eight years
 of increasingly responsible public works engineering and construction experience including at
 least two years in a managerial position.
- Registration as a Civil Engineer in the State of California or registration as a Civil Engineer in another state with the ability to obtain a license in California within a year (within 12 months of hire).
- Valid California Driver's License.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit and talk or hear. The employee frequently is required to stand; walk; use hands to finger, handle, or feel; and reach with hands and arms. The employee is occasionally required to climb or balance and stoop, kneel, crouch, or crawl. The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee regularly works in indoor conditions and regularly works near video display. The employee is exposed to moving mechanical parts, heavy construction equipment and outside weather conditions from time to time. The noise level in the work environment is usually moderate.

FLSA Status: Exempt

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