

PUBLIC WORKS & ENGINEERING DIRECTOR

DEFINITION

Under administrative direction, plans, organizes, manages, and provides direction and oversight for all functions and activities of the Public Works and Engineering Departments, including all capital improvement project planning, design, and construction, permitting and land development services, traffic engineering, and inspection, maintenance and operations of stormwater, drainage, streets, facilities and parks; coordinates assigned activities with other City departments, officials, outside agencies, and the public; fosters cooperative working relationships among City departments and with intergovernmental and regulatory agencies and various public and private groups; provides highly responsible and complex professional assistance to the City Manager in areas of expertise; and performs related work as required.

SUPERVISION RECEIVED AND EXERCISED

Receives administrative direction from the City Manager. The work provides for a wide variety of independent decision-making, within legal and general policy and regulatory guidelines. Exercises general direction and supervision over supervisory, professional, technical, and administrative support staff through subordinate levels of management and supervision.

CLASS CHARACTERISTICS

This is a Department Director classification that oversees, directs, and participates in all activities of the Public Works and Engineering Departments, including short- and long-term planning of capital improvements as well as ongoing maintenance operations, development, and administration of departmental policies, procedures, and services. This class provides assistance to the City Manager in a variety of administrative, coordinative, analytical, and liaison capacities. Successful performance of the work requires knowledge of public policy, municipal functions and activities, including the role of an elected City Council, and the ability to develop, oversee, and implement projects and programs in a variety of areas. Responsibilities include coordinating the activities of the department with those of other departments and outside agencies and managing and overseeing the complex and varied functions of the department. The incumbent is accountable for accomplishing departmental planning and operational goals and objectives and for furthering City goals and objectives within general policy guidelines.

EXAMPLES OF TYPICAL JOB FUNCTIONS (Illustrative Only)

Management reserves the right to add, modify, change or rescind the work assignments of different positions and to make reasonable accommodations so that qualified employees can perform the essential functions of the job.

- Assumes full management responsibility for all Public Works Department programs, services, and activities, including capital improvement project design, engineering, and construction activities, ~~sanitation, water production and distribution systems~~, stormwater, drainage, streets, fleet services, facilities, water quality and environmental compliance, traffic and transportation, development and

implementation of the City's Capital Improvement Program (CIP), land development engineering and permits, ~~Geographic Information System (GIS) services~~, and property management.

- Develops, directs, and coordinates the implementation of goals, objectives, policies, procedures, and work standards for the department; establishes, within City policy, appropriate budget, service, and staffing levels.
- Manages and participates in the development and administration of the department's annual budget; directs the forecast of additional funds needed for staffing, equipment, materials, and supplies; directs the monitoring of and approves expenditures; directs and implements adjustments as necessary.
- Selects, trains, motivates, and directs department personnel; evaluates and reviews work for acceptability and conformance with department standards, including program and project priorities and performance evaluations; works with employees on performance issues; implements discipline and termination procedures; responds to staff questions and concerns.
- Contributes to the overall quality of the department's service by developing, reviewing, and implementing policies and procedures to meet legal requirements and City needs; continuously monitors and evaluates the efficiency and effectiveness of service delivery methods and procedures; assesses and monitors the distribution of work, support systems, and internal reporting relationships; identifies opportunities for improvement; directs the implementation of change.
- Evaluates the need for and develops, plans, and schedules for long-term public works maintenance programs; organizes available resources for the maintenance, improvement, and repair of public works facilities and City equipment; compiles estimates, contract provisions, and specifications.
- Reviews the designs, materials, and processes proposed in connection with new construction or major repairs for City facilities and improvements; prepares and/or reviews ordinances for City Council consideration; recommends levels of service for utilities, streets, and drainage areas.
- Confers with engineers, developers, architects, and a variety of outside agencies and the general public in acquiring information and coordination of engineering, public works, utilities, streets, and related matters; provides information regarding these matters.
- Oversees the development of consultant requests for proposals for professional services and the advertising and bid processes; evaluates proposals and recommends project award; coordinates with legal counsel to determine City needs and requirements for contractual services; negotiates contracts and agreements and administers same after award.
- Represents the department to other City departments, elected officials, and outside agencies; explains and interprets departmental programs, policies, and activities; negotiates and resolves significant and controversial issues.
- Conducts a variety of departmental organizational and operational studies and investigations; recommends modifications to programs, policies and procedures as appropriate.
- Participates in and makes presentations to the City Council and a wide variety of committees, boards, and commissions; performs financial review of matters pertaining to the various committees, such as determining appropriate rates for City services.
- Attends and participates in professional group meetings; stays abreast of new trends and innovations in the field of public works maintenance, operations, engineering and other services as they relate to the area of assignment.
- Maintains and directs the maintenance of working and official departmental files.
- Monitors changes in laws, regulations, and technology that may affect City or departmental operations; implements policy and procedural changes as required.
- Prepares, reviews, and presents staff reports, various management and information updates, and reports on special projects as assigned by the City Manager.

- Responds to difficult and sensitive public inquiries and complaints and assists with resolutions and alternative recommendations.
- Performs other duties as assigned.

QUALIFICATIONS

Knowledge of:

- Administrative principles and practices, including goal setting, program development, implementation, and evaluation, and supervision of staff, either directly or through subordinate levels of supervision.
- Public agency budget development, contract administration, City-wide administrative practices, and general principles of risk management related to the functions of the assigned area.
- Organizational and management practices as applied to the analysis and evaluation of projects, programs, policies, procedures, and operational needs; principles and practices of municipal government administration.
- Principles and practices of public works program development, program and project management, maintenance, and management in a municipal setting; and public works long-term maintenance planning and budgeting.
- Applicable Federal, State, and local laws, codes, and regulations.
- Principles and practices of employee supervision, including work planning, assignment, review and evaluation, and the training of staff in work procedures.
- Methods and techniques for the development of presentations, contract negotiations, business correspondence, and information distribution; research and reporting methods, techniques, and procedures.
- Record keeping principles and procedures.
- Modern office practices, methods, and computer equipment and applications related to the work.
- English usage, grammar, spelling, vocabulary, and punctuation.
- Techniques for effectively representing the City in contacts with governmental agencies, community groups, and various business, professional, educational, regulatory, and legislative organizations.
- Techniques for providing a high level of customer service by effectively dealing with the public, vendors, contractors, and City staff.

Ability to:

- Develop and implement goals, objectives, policies, procedures, work standards, and internal controls for the department and assigned program areas.
- Provide administrative and professional leadership and direction for the department and the City.
- Prepare and administer large and complex budgets; allocate limited resources in a cost effective manner.
- Interpret, apply, explain, and ensure compliance with Federal, State, and local policies, procedures, laws, and regulations.
- Plan, organize, direct, and coordinate the work of management, supervisory, professional, and technical personnel; delegate authority and responsibility.
- Select, train, motivate, and evaluate the work of staff and train staff in work procedures.
- Research, analyze, and evaluate new service delivery methods, procedures, and techniques.
- Effectively administer special projects with contractual agreements and ensure compliance with stipulations; effectively administer a variety of public works programs and administrative activities.

- Conduct effective negotiations and effectively represent the City and the department in meetings with governmental agencies, contractors, vendors, and various businesses, professional, regulatory, and legislative organizations.
- Prepare clear and concise reports, correspondence, policies, procedures, and other written materials.
- Conduct complex research projects, evaluate alternatives, make sound recommendations, and prepare effective technical staff reports.
- Establish and maintain a variety of filing, record-keeping, and tracking systems.
- Organize and prioritize a variety of projects and multiple tasks in an effective and timely manner; organize own work, set priorities, and meet critical time deadlines.
- Operate modern office equipment including computer equipment and specialized software applications programs.
- Use English effectively to communicate in person, over the telephone, and in writing.
- Use tact, initiative, prudence, and independent judgment within general policy, procedural, and legal guidelines.
- Establish, maintain, and foster positive and effective working relationships with those contacted in the course of work.

Education and Experience:

Any combination of training and experience, which would provide the required knowledge, skills, and abilities is qualifying. A typical way to obtain the required qualifications would be:

Equivalent to graduation from an accredited four-year college or university with major coursework in civil engineering, business or public administration, or a related field and seven (7) years of management and/or administrative experience in engineering, public works operations and maintenance, business or public administration, or a related field.

Licenses and Certifications:

- Possession of, or ability to obtain, a valid California Driver's License by time of appointment. Licensed as a Professional Civil Engineer.

PHYSICAL DEMANDS

Must possess mobility to work in a standard office setting and use standard office equipment, including a computer, to operate a motor vehicle, and to visit various City and meeting sites; vision to read printed materials and a computer screen; and hearing and speech to communicate in person, before groups, and over the telephone. This is primarily a sedentary office classification although standing in work areas and walking between work areas may be required. Finger dexterity is needed to access, enter and retrieve data using a computer keyboard or calculator and to operate standard office equipment. Positions in this classification occasionally bend, stoop, kneel, reach, push and pull drawers open and closed to retrieve and file information.

ENVIRONMENTAL ELEMENTS

Employees work in an office environment with moderate noise levels, controlled temperature conditions, and no direct exposure to hazardous physical substances. Employees may interact with

upset staff and/or public and private representatives in interpreting and enforcing departmental policies and procedures.

WORKING CONDITIONS

May be required to work a varied schedule of hours, which may include evenings, and/or weekends.