

SPECIAL PROJECTS MANAGER (PUBLIC WORKS)

JOB DESCRIPTION

Department:	Public Works	Division:	Administration
Work Location:	Public Works	Percent Time:	100% (1.0 FTE)
Job Type:	Civil Service	FLSA Status:	Exempt
Reports To:	Public Works Director	Union:	Non-union

JOB SUMMARY

Under general direction of the Public Works Director, the Special Projects Manager assists with Operations Division and Engineering Division staff supervision; capital/work planning; purchasing/procurement; constructability and value engineering review; project management of municipal infrastructure capital improvements, including coordination with contractors and consultants, and development and recommendation of policies, processes, procedures as assigned. Provides guidance to staff to enhance safety, technical skills, logistical coordination, and productivity/efficiency. Performs quality control review, field investigations, and inspections to monitor construction work to ensure staff and contractors are meeting expected safety and quality standards. The incumbent must possess an in-depth understanding of specific programs, projects, and services, as well as in-depth knowledge of rules, regulations, and standards related to assigned areas of work; the incumbent is responsible for the duties outlined herein as they relate to the City's public infrastructure assets including, but not limited to, bridges, public facilities, lights, signals, signs, streets, sidewalks, sanitary sewers, stormwater facilities, urban forestry, and landscaping.

ESSENTIAL FUNCTIONS

- Actively supports and upholds the City's mission and values.
- Assists in providing leadership, guidance, and supervision to non-management Public Works staff as assigned by Department Head; plans and checks work; assists and trains as required;
- Learns, interprets, and applies City policies and procedures, along with other industry principles and practices, standard policies and procedures, and technical knowledge related to assigned staff, projects, or programs.
- Assists with planning and implementation of capital improvement projects and operations and maintenance programs.

City of Urbana

- Assists with design and development of construction plans, specifications, and contract documents.
- Monitors construction of contract work to ensure work is performed in compliance with contract plans and specifications and required quality is obtained.
- Prepares reports, presentations, and project updates as necessary and attends public information meetings related to various City projects or programs.
- Coordinates contract work on concurrent projects with other departments and agencies; assists with the preparation of news releases, letters, and any other communication tools distributed to property owners, residents and public or private agencies to effectively and efficiently communicate with impacted parties on any project.
- Manages work and resources to conform with scope, schedule, and budget.
- Develops and recommends processes, policies, and procedures related to assigned areas of work.
- Works with confidential information.
- Exercises discretion, independent judgement, and sound decision making with delegated authority.
- Utilizes computerized work management programs to develop and assign work orders and short/long term work plans for various public infrastructure; maintains records of work performed.
- Coordinates with the head of the Operations Division and assists Operations Supervisors with development/implementation of daily/weekly work plans for internal staff.
- Responds to and assists in the resolution of citizen concerns.
- Facilitates purchasing and procurement processes in accordance with City policies for materials and services necessary to complete infrastructure maintenance work and capital projects.
- Assists with annual community and special event permits as assigned.
- Trains employees in proper traffic control and other safety techniques.
- Assists with development of annual operating budget and maintains responsibility for effective management of funds and projects as assigned.
- Performs other related duties as assigned.

JOB REQUIREMENTS

Education & Experience

Any combination of education and experience that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

• Ten (10) years of work experience in a Public Works construction-related field with at least five (5) years of supervisory experience in a Public Works construction-related field.

City of Urbana

• A bachelor's degree in Civil Engineering, Construction Management, or closely related field is preferred.

Knowledge of

- Federal, state, and local standards and regulations related to practices, procedures, materials, tools, and equipment used in the safe operations, maintenance, repair, rehabilitation and construction of municipal infrastructure projects.
- Industry construction standards such as Standard Specifications for Water and Sewer Construction in Illinois, Illinois Department of Transportation Standards for Road and Bridge Construction, and the Manual on Uniform Traffic Control Devices (MUTCD).
- Construction contract administration for capital projects including familiarity with plan/specification interpretation, contractual obligations/terms/conditions, special provisions, notice of award, submittal review, critical path scheduling, requests for information (RFI's), notice to proceed, change order review, pay application review, substantial/final completion certification
- Advanced mathematical principles, including principles of algebra and trigonometry.
- Knowledge of ArcGIS, budgeting/accounting software, and work management software is preferred.

<u>Skills</u>

- Skilled in the safe use and care of equipment and tools.
- Proficiency in Microsoft Office programs, including Word, Excel, Power Point, and Access.
- Excellent written and verbal communication skills.
- Interpreting, applying, and explaining rules, regulations, policies, and procedures.

Ability to

- Enforce practices and procedures to ensure effective long-term management, operation, maintenance and repair of public infrastructure.
- Learn new computer software and technology as required.
- Uphold the highest standards of competency, professionalism, and integrity in all work, demeanor, and in communication with others.
- Supervise, coach and train personnel.
- Establish and maintain effective working relationships with supervisors, employees, and others.
- Maintain confidentiality of sensitive information.

City of Urbana

Licenses, Certifications and Memberships Required

- Must possess a valid Illinois driver's license and have the ability to operate a motor vehicle within fifteen (15) days of employment.
- Possession and maintenance of a current State of Illinois Class B commercial driver's license (CDL) with air brake endorsement is preferred.

Job Dimensions

Requires making decisions that govern the activities of others; decisions impact service
provision to both internal and external customers. Decisions must be made within tight
deadlines and often with limited information and resources.

Contacts: Internal/External

• Daily contact occurs with City staff, businesses, and members of the public. Regular contact with manufacturers, suppliers, contractors, and consultants to discuss purchasing and projects. Occasional contact with utility companies, the media, and public/professional organizations. Contacts may require some level of persuasion, and the potential for conflicts and disputes exists. Interactions are moderately structured and routine and may require explanation of complex concepts or interpretation of City policies. Interactions require maturity, patience, and emotional intelligence.

Supervision Received

• The employee operates under the general direction of the Public Works Director. Receives guidance in terms of broad goals and overall objectives and is responsible for establishing the methods to attain them. May formulate policy for the assigned area of responsibility but does not necessarily have final authority for approving policy.

Level and Complexity of Supervision Exercised

• This position may supervise non-management Public Works staff as assigned by the Public Works Director.

Supplemental Information

Physical Demands and Working Conditions

The physical demands and work environment characteristics described herein 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.

 Physical Demands: Physical Demands: ability to lift and carry fifty (50) pounds; sit, stand and/or walk for extended periods and ability to walk on uneven terrain at construction sites and other surfaces; manual dexterity and eye-hand coordination needed to use a variety of office equipment such as computers, telephones, calculators, copiers, and topographic surveying equipment. Position requires visual acuity sufficient to read computer screens

City of Urbana

and printed documents and visually inspect work in progress and hearing in the normal audio range with or without correction.

- Working Conditions: Works in an office environment approximately 50 percent of the time.
 Works out-of-doors year round and is potentially exposed to inclement weather. Works in
 and around heavy equipment and the dangers of power tools. Exposed to the possible
 dangers of traffic. May be exposed to chemicals, some of which may be toxic or hazardous.
 May work around sewer gas and fumes intermittently
- **Vision**: See in the normal visual range with or without correction; vision sufficient to read computer screens and printed documents; visually inspect work in progress.
- **Hearing**: Hear in the normal audio range with or without correction.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.

Class Specification History

New class: December 13, 2022

For HR/Finance Use

Job Class Code	Pay Grade	
	111	
EEO Category	LVL	
3 - Technician		