General Statement of Duties

Performs standard level professional project management work on one or more small information technology projects; supports the work unit by developing and maintaining project/operational metrics and internal processes and by administering and maintaining project management software and tools.

Distinguishing Characteristics

The IT Project Manager I is the first class in a four class series; the IT Project Manager series also contains the IT Project Manager II, IT Project Manager III, and IT Program Manager. The main differences between the classes in the IT Project Manager series are the scope of responsibility and size and complexity of the projects managed.

The IT Project Manager I is distinguished from the IT Project Manager II, which performs full performance, professional project management work on one or more small to medium information technology projects. The project management work performed by the IT Project Manager II includes leading and coordinating the planning and implementation phases of the project management lifecycle.

The IT Project Manager I is also distinguished from the IT Project Manager III, which performs advanced, specialized, professional project management work on one or more medium to large moderately to highly complex information technology projects. The project management work performed by the IT Project Manager III includes managing and coordinating the project planning, implementation, and evaluation phases of the project management lifecycle.

Finally, the IT Project Manager I is distinguished from the IT Program Manager, which performs full performance program management work on one or more highly complex or enterprise-wide information technology programs consisting of multiple projects. The program management work performed by the IT Program Manager includes managing the design, development, implementation, and maintenance phases of the program management lifecycle.

Project Management Definition:
Project management is a carefully planned and organized effort to accomplish a specific one-time effort/endeavor and undertaken to achieve a particular aim. Project management includes developing a project plan; defining project goals and objectives; specifying tasks; determining how goals will be achieved and what resources are needed; and associating budgets and timelines for completion. It also includes implementing the project plan along with careful controls to stay on the “critical path” that is to ensure the plan is being managed according to the plan. Project management usually follows major phases including project planning, implementation, evaluation, and support/maintenance.

Essential Duties

Participates in needs and priority assessments by analyzing business processes and requirements; provides input on the development of functional and technical specifications for new information technology systems.

Maintains project plans, which outline the objectives of the project, scope of work, and project elements; coordinates and implements changes to project deliverables, resources, timelines, and/or budgets.

Participates in the vendor selection process, which includes reviewing submitted bids from contractors and serving as a member of the vendor selection committee; monitors projects for conformance to approved plans and contract specifications.
Monitors project budgets, which includes tracking expenditures and preparing reports detailing the status of the project budget; monitors project performance, service levels and other metrics required to ensure project goals and objectives are being met.

Performs lead work over project personnel who have been assigned responsibility for various portions of a project; confers with senior project management staff to develop or modify work plans, assign and distribute work, and resolve problems encountered during daily operations.

Coordinates project meetings with stakeholders and project personnel to communicate milestones and completion dates; maintains a communication plan and related project status reports for key stakeholders.

Conducts risk and cost/benefit analyses and participates in the management of risk associated with projects to include the development of strategies to deal with unexpected crises and unresolved risks; assists with the implementation of changes to project deliverables, resources, timelines, and/or budget.

Performs project closure activities by compiling metrics related to project success, project attributes, individual productivity, and adherence to defined processes.

Designs, implements, and evaluates project management processes and templates for the project management office; ensures project control systems are in place and provides project data for management; administers and maintains project management software and tools.

Performs other duties as assigned or requested.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

**Competencies**

Influencing – Collaborates with, persuades and influences others.

Interpersonal Skills – Shows understanding, friendliness, courtesy, tact, empathy, cooperation, concern, and politeness to others and relates well to different people from varied backgrounds and different situations.

Problem Solving - Identifies problems; determines accuracy and relevance of information; uses sound judgment to generate and evaluate alternatives, and to make recommendations.

Project Management - Manages some aspects of one or multiple projects through initiating, planning, executing, monitoring, and closing project, complying with established control systems and rules. Monitors processes, progress, and results. Determines objectives, sets priorities, delegates work, and provides others with a clear direction. Works with others towards an agreement that may involve exchanging specific resources or resolving differences.

Strategic Thinking - Formulates objectives and priorities, and implements plans consistent with the long-term interests of the organization in a global environment. Capitalizes on opportunities and manages risks.

Written Communication - Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

**Knowledge & Skills**

Knowledge of various types of contracts, techniques for contracting or procurement, and contract negotiation and administration, conduct and understanding the impact of violating these standards on an organization, self and others; chooses an ethical course of action; is trustworthy.
Knowledge of information systems standards that either are compliant with or derived from other industrial, government and international standards and guidelines.

Knowledge of project management tools, methods, and best practices such as those defined by the project management body of knowledge.

Knowledge of planning, coordination and execution of business functions, resource allocation and production.

Knowledge of the principles, methods and tools for conducting performance assessments of information technology systems (for example customer surveys, system performance measures).

Knowledge of methods and tools used for risk assessment and mitigation of risk.

**Level of Supervision Exercised**

By position, performs lead work over consultants/contractors and other technical and professional staff who are assigned to specific information technology projects.

**Education Requirement**

Bachelor’s Degree.

**Experience Requirement**

Two (2) years of experience in coordinating and administering phases of an information technology project.

**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

**Licensure & Certification**

None

**Working Environment**

For DPL Positions Specifically:

- Potential exposure to hazardous anesthetic agents, body fluids, and bio-wastes.
- Atmospheric Conditions: conditions that affect the skin, eyes or respiratory system.
- Potential exposure to cold temperature, cold enough to cause bodily discomfort.
- Potential exposure to cold weather conditions (indoor/outdoor).
- Potential exposure to conditions that affect the skin or respiratory system.
- Potential exposure to dust.
- Potential exposure to extreme temperature changes.
- Potential exposure to hazardous conditions where there is a danger to life, body, and/or health.
- Potential exposure to hazardous/toxic chemicals.
- Potential exposure to hazards from electro/mechanical/power equipment.
- Potential exposure to hazards of steam and heat.
- Potential exposure to heat temperatures, hot enough to cause bodily discomfort.
- Potential exposure to hot and humid work environment.
- Potential exposure to housekeeping/cleaning agents/chemicals.
Potential exposure to infection from disease-bearing specimens.
Potential exposure to infections and contagious diseases.
Potential exposure to odorous chemicals.
Potential exposure to pesticides or fertilizers.
Potential exposure to the risk of blood borne diseases.
Potential exposure to temperature changes: variations in temperature from hot to cold.
Potential exposure to temperature changes: variations in temperature from hot too cold.
Potential exposure to unpleasant elements (accidents, injuries, and illness).
Extreme cold conditions.
Handles emergency or crisis situations.
Noise sufficient to cause distraction or possible hearing loss.
Personal Safety: aware of surroundings, people, and events.
Pressure due to multiple calls and inquiries.
Subject to long, irregular hours.
Subject to many interruptions.
Subject to burns and cuts.
Subject to electrical and radiant energy hazards.
Subject to hazards of flammable or explosive gases.
Subject to injury from moving parts of equipment or vehicles.
Subject to precarious or high locations.
Subject to pressure for multiple calls, inquiries, and interruptions.
Subject to varying and unpredictable situations.
Subject to traffic, roadways, and pedestrians.
Subject to vibrations and strain on the body to cause bodily harm if endured daily.
Temperature Changes: variations in temperature from hot too cold.
Temperature Changes: variations in temperatures from hot too cold when works in field.
Wet: frequent contact with water or other liquid.
Wet: frequent contact with water, liquid, chemicals, or sanitary sewage.
Works in precarious or high locations.

**Level of Physical Demand**

For DPL Positions Specifically:
3-Medium (20-50 lbs.) to 4- Heavy Work (50-100 lbs.)

**Physical Demands**

For DPL Positions Specifically:

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Agility: Ability to move quickly and easily.
Balancing: Maintaining equilibrium.
Carrying: Transporting or moving an object.
Climbing: Ascending or descending an object or ladder.
Color vision: Ability to distinguish and identify different colors.
Crawling: Moving about in a low or crouched position.
Crouching: Positioning body downward and forward.
Depth Perception: Ability to judge distances and space relationships.
Eye/Hand/Foot Coordination: Performing work through using two or more body parts or other devices.
Feeling: Perceiving attributes of objects by means of skin receptors, communication, or otherwise.
Field of Vision: Ability to sharply detect or perceive objects peripherally.
Fine Dexterity: Sufficient coordination to operate a vehicle and manipulate objects.
Fingering: Picking and pinching, through use of fingers or otherwise.
Handling: Seizing, holding, grasping, through use of hands, fingers, or other means.
Hazards: Conditions where there is danger to life, body and/or health.
Hearing/Talking: Perceiving and comprehending the nature and direction of sounds/ability to communicate ideas.
Hearing: Perceiving and comprehending the nature and direction of sounds.
Kneeling: Assuming a lowered position.
Lifting: By Position, may move objects 20-50 pounds, or 50-100 pounds from one level to another.
Neck Flexion: Perceiving objects located above or below.
Physical Strength: Exerts force to transport objects of 50 pounds or more.
Pulling: Exerting force upon an object so that it is moving to the person.
Pushing: Exerting force upon object so that it moves away from the person.
Reaching: Extending the hands and arms or other device in any direction.
Repetitive motions: Making frequent or continuous movements.
Sitting: Remaining in a stationary position.
Stamina: Ability to work over long periods of time without tiring.
Standing: Remaining in a stationary position.
Stooping: Positioning oneself low to the ground.
Talking: Communicating ideas or exchanging information.
Vision Far Acuity: Ability to perceive or detect objects clearly at 20 feet or more.
Vision Near Acuity: Ability to perceive or detect objects at 20 inches or less.
Walking: Ability to move or traverse from one location to another.
Written Comprehension: Ability to discern the meaning of written words.

### Background Check Requirement

- Criminal Check
- Education Check
- Employment Verification

### Assessment Requirement

None

### Probation Period

None

### Class Detail

- Pay Grade: I-813
- FLSA Code: Y
- Established Date: 9/21/2018
- Established By: LS
- Revised Date: 
- Revised By: 

City and County of Denver