



Title: Director, Information Technology

FLSA Status: Exempt

BRIEF DESCRIPTION:

The purpose of this position is to direct and manage Information Technology and Intelligent Transportation Systems activities for the District, manage and establish enterprise-wide technology policies and procedures, serve as a subject matter expert for information technology and intelligent transportation systems within the District, serve as a liaison with outside agencies and vendors on behalf of the District for technology and systems issues, influence technology direction, selection, and procurements for the District, and direct projects and special operations. This is accomplished by managing staff and overseeing budgets of all operations and projects, and planning strategic and tactical technology systems. Other duties include representing the District on external technology committees, professional groups, and industry associations, establishing performance goals, and overseeing software design and development.

ESSENTIAL FUNCTIONS:

Note: This information is intended to be descriptive of the key responsibilities of the position. The list of essential functions below does not identify all duties performed by any single incumbent in this position. Additionally, please be aware of the legend below when referring to the physical demands of each essential function.

(S) Sedentary Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time.	(L) Light Exerting up to 20 lbs. occasionally; 10 lbs. frequently; or negligible amounts constantly; OR requires walking or standing to a significant degree.	(M) Medium Exerting 20-50 lbs. occasionally; 10-25 lbs. frequently; or up to 10 lbs. constantly.	(H) Heavy Exerting 50-100 lbs. occasionally; 10-25 lbs. frequently; or up to 10-20 lbs. constantly.	(V) Very Heavy Exerting over 100 lbs. occasionally; 50-100 lbs. frequently; or up to 20-50 lbs. constantly.
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#	Code	Essential Functions	% of Time
1	L	Directs technical operations, projects, and initiatives by establishing operational guidelines and performance metrics, developing internal technology initiatives and projects to improve systems performance, reliability, security, recoverability, and customer service, directing all external technology projects, assisting with business process and software applications design, managing network operations, and directing all system operations. Maintains technological currency with existing applications of technology within the District, as well as new technologies, in order to function effectively as the District's subject matter expert.	70%
2	S	Performs administrative duties by developing and managing annual operating and capital project budgets, managing staff and professional development training, managing contracts, researching new technologies, defining and establishing technology direction for organization, establishing policies governing usage of technology, monitoring policy adherence, and performing departmental administrative activities.	20%
3	S	Represents District externally by participating in multi-departmental and multi-divisional work groups, and participating and interfacing with outside agencies, committees, and professional	10%



organizations on IT and ITS activities and topics.

JOB REQUIREMENTS:

-Description of Minimum Job Requirements-	
Formal Education	<p>Work requires broad knowledge in a general professional or technical field. Knowledge is normally acquired through four (4) years of an accredited college or university resulting in a Bachelor's degree or equivalent in Computer Science, Computer Engineering, Management Information Systems or a related field.</p> <p>Additional directly related experience beyond the minimum requirement may substitute for the required education based on the ratio of one and a half (1.5) years of experience for each (1) year of education.</p>
Experience	A minimum of seven (7) years of computer information and systems management experience, including three (3) years of supervisory experience.
Supervision	Work involves problem solving and mediating highly conflicting, unexpected and unusual problems involving multiple groups. Applies broad management responsibility for a large program or set of related functions. Provides direct and indirect supervision to lower level personnel.
Human Collaboration Skills	Recommendations regarding policy development and implementation are made and/or recommended. Evaluates customer satisfaction, develops cooperative associations, and utilizes resources to continuously improve customer satisfaction.
Freedom to Act	The employee normally performs the duty assignment according to his or her own judgment, requesting supervisory assistance only when necessary. Special projects are managed with little oversight and assignments may be reviewed upon completion. Performance reviewed periodically.
Technical Skills	Advanced: Work requires advanced skills and knowledge in approaches and systems, which affect the design and implementation of major programs and/or processes organization-wide. Independent judgment and decision-making abilities are necessary to apply technical skills effectively.
Budget Responsibility	Position has major fiscal responsibility. Is responsible for department-wide financial decisions. Assures that appropriate linkages exist between budget requests and departmental goals and objectives. Monitors budget plan, and adjusts as necessary.
Reading	Advanced - Ability to read literature, books, reviews, scientific or technical journals, abstracts, financial reports, and/or legal documents. Ordinarily, such education is obtained in at the college level or above. However, it may be obtained from experience and self-study.
Math	Advanced - Ability to apply fundamental concepts of theories, work with advanced mathematical operations methods, and functions of real and



	complex variables. Ordinarily, such education is obtained in at the college level or above. However, it may be obtained from experience and self-study.
Writing	Advanced - Ability to write editorials, journals, speeches, manuals, or critiques. Ordinarily, such education is obtained in at the college level or above. However, it may be obtained from experience and self-study.
Certification & Other Requirements	

KNOWLEDGE
<ul style="list-style-type: none"> • Fiscal, business support and operational hardware and software systems. • Preventative maintenance systems. • System security. • Leadership principles and practices. • Budget management principles and practices. • System budget controls and processes. • Collective bargaining and labor agreements. • Disaster system recovery and analysis • System architecture • Network structure and analysis • Fiber optic systems • VOIP/Video and Security Applications • Desk Top support customer care

SKILLS
<ul style="list-style-type: none"> • Advanced word processing, spreadsheet, presentation and database software. • Specialized software related to functional area.

ABILITIES
<ul style="list-style-type: none"> • Deal with difficult people and situations. • Learn District and departmental operating policies, procedures, system, methods, and tasks. • Speak clearly and communicate messages to appropriate individuals. • Organize information clearly and precisely. • Apply customer service skills, representing the District in a positive way while working with the public. • Define and refine work procedures for support delivery and usage of IT work management system • Develop new technical processes • Design integration components for network and user directories across multiple operating systems • Manage the implementation and maintenance of computer based radio dispatch



consoles

- Give presentations



OVERALL PHYSICAL STRENGTH DEMANDS:

-Physical strength for this position is indicated below with "X"-

Sedentary	Light	Medium	Heavy	Very Heavy
X				
Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time.	Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR requires walking or standing to a significant degree.	Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly.	Exerting 50-100 lbs. occasionally, 10-25 lbs. frequently, or up to 10-20 lbs. constantly.	Exerting over 100 lbs. occasionally, 50-100 lbs. frequently, or up to 20-50 lbs. constantly.

PHYSICAL DEMANDS:

C	F	O	R	N
Continuously	Frequently	Occasionally	Rarely	Never
2/3 or more of the time.	From 1/3 to 2/3 of the time.	Up to 1/3 of the time.	Less than 1 hour per week.	Never occurs.

Note: This is intended as a description of the way the job is currently performed. It does not address the potential for accommodation.

-Physical Demand-	-Frequency-	-Brief Description-
Standing	F	Making presentations; observing work site; observing work duties; communicating with co-workers
Sitting	C	Desk work; meetings; driving
Walking	F	To other departments/offices; around work site
Lifting	R	Supplies; equipment; files
Carrying	R	Supplies; equipment; files
Pushing/Pulling	O	File drawers; equipment; tables and chairs
Reaching	R	For supplies; for files
Handling	O	Paperwork
Fine Dexterity	C	Computer keyboard; telephone keypad; calculator
Kneeling	R	Filing in lower drawers; retrieving items from lower shelves/ground
Crouching	R	Filing in lower drawers; retrieving items from lower shelves/ground
Crawling	R	Under equipment; inside attics/pipes/ditches
Bending	R	Filing in lower drawers; retrieving items from lower shelves/ground; making repairs
Twisting	O	From computer to telephone; getting inside vehicle
Climbing	O	Stairs; ladders; step stools; onto equipment
Balancing	R	On ladders; on equipment; on step stools
Vision	C	Reading; computer screen; driving; observing work site
Hearing	C	Communicating via telephone/radio; to co-workers/public; listening to equipment
Talking	C	Communicating via telephone/radio; to co-workers/public
Foot Controls	O	Driving
Other (specified if applicable)		

MACHINES, TOOLS, EQUIPMENT, SOFTWARE, AND HARDWARE:

Computer and associated hardware and software.



ENVIRONMENTAL FACTORS:

C Continuously	F Frequently	O Occasionally	R Rarely	N Never
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D Daily	W Several Times Per Week	M Several Times Per Month	S Seasonally	N Never
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-Health and Safety Factors-	
Mechanical Hazards	R
Chemical Hazards	R
Electrical Hazards	O
Fire Hazards	R
Explosives	N
Communicable Diseases	N
Physical Danger or Abuse	R
Other (see 1 below)	N

-Environmental Factors-	
Respiratory Hazards	S
Extreme Temperatures	N
Noise and Vibration	S
Wetness/Humidity	S
Physical Hazards	S

(1) N/A

PROTECTIVE EQUIPMENT REQUIRED:

NON-PHYSICAL DEMANDS:

F Frequently From 1/3 to 2/3 of the time	O Occasionally Up to 1/3 of the time	R Rarely Less than 1 hour per week	N Never Never occurs
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-Description of Non-Physical Demands-	-Frequency-
Time Pressure	F
Emergency Situation	O
Frequent Change of Tasks	F
Irregular Work Schedule/Overtime	O
Performing Multiple Tasks Simultaneously	F
Working Closely with Others as Part of a Team	O
Tedious or Exacting Work	O
Noisy/Distracting Environment	O
Other (see 2 below)	N

(2) N/A

PRIMARY WORK LOCATION:

Office Environment	X	Vehicle	
Warehouse		Outdoors	
Shop		Other (see 3 below)	
Recreation/Neighborhood Center			

(3)N/A

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this position. They are not intended to be an exhaustive list of all responsibilities, duties, and skills required. This description is subject to modification as the needs and requirements of the position change.