JOB DESCRIPTION

Instructions: Complete all sections. Refer to the Guidelines for Preparing Job Descriptions for instructions on completing specific items.

FOR DER USE ONLY

Vacancy No.
City Service
Commission:
Fire & Police

C

Commission:

Finance Committee: Common Council:

1. Date Prepared/ Revised: 1/22/19	2. Present Incumbent:			t underfilling	position?		
3. Date Filled:	4. Previous In		nt: Wilichowski		D te Underfill Title	in box 10.	
			u: Support on: Technical Services	Unit: Section:			
b Work Location: 2333 N 49 ^m St			Telephone: 286-8941 Email:		Work Schedule: Hours: 7:30 am – 4:00 pm / Days: M - F		
7. Represented by a 8. Bargaining Unit: Union? ☐ Yes ⊠ No If in District Council			lanagement, General City 8, which local?	9. FLSA Status (check one): ⊠ Exempt □ Non-Exempt			
10. Official Title:				Pay Range	Job Code	EEO Code	
Fire Information Technology Manager				1IX	5565	102	
Underfill Title (if applicable):							
Requested Title (if applicable):							
Recommended Title (DER Use Only):			Approved by:				
			Date:				

11. BASIC FUNCTION OF POSITION:

Primary duties are to provide direct oversight of the Technical Services Division, including the Communications Section, coordinate a team of information technology personnel, oversee management of the Fire Dispatch Center, guarantee that all federal reporting standards are met, and make all final decisions regarding the support, enhancement, maintenance, and upgrade of all information technology systems, software, hardware, and telecomunications equipment and contracts. Responsible for ensuring the Technical Services Division serves the operational and business needs of the department through the efficient and effective development and deployment of information technology resources. The Fire Information Technology Manager has mission-critical responsibilities required for the department to be able to function and safeguard the population of the City of Milwaukee in the rapidly-changing environment of urban protective services.

- **12.** DESCRIPTION OF JOB (Check if description applies to Official Title 🖂 or Underfill Title 🗌):
 - A. ESSENTIAL FUNCTIONS/Duties and Responsibilities: (Refer to the "Guidelines for Preparing Job Descriptions" for instructions on determining Essential Functions.)

% of Time	ESSENTIAL FUNCTION
20	 Researches, analyzes, and recommends new application technologies as well as advises on emerging technologies to the Chief. Ensures that existing and future technology meets the operational needs of the department.
15	 Acts as project manager for all application, hardware, and software projects, ensuring that all mission critical applications of the department are appropriately supported and maintained.
15	 Manages information technology personnel; coordinates and reviews work to ensure a high level of performance and operational readiness. Performs employee evaluations for direct report positions. Schedules and conducts regular staff meetings with division personnel to assess workload and overall division productivity.
10	 Responsible for Technical Services budget planning, oversight, monitoring, and forecasting future needs. Assists with development of technology service contracts with the City's Procurement Services Section. Approves all expenditures for technology implementation and maintenance.
10	 Interacts with all bureau and division heads regarding information technology system functions, communications, and research and development as they pertain to each respective area. Ensures that all policies are accurate, thoroughly documented, and consistently applied.

% of Time	ESSENTIAL FUNCTION		
10	 Coordinates with other municipal departments and agencies any activities that relate to shared services, hardware, or networks, both within and outside of the city. Participates in local and state public safety committees and user groups when appropriate. 		
5	 Oversees hardware and software lifecycle management in coordination with multiple vendors. 		
5	 Guarantees that all federal reporting standards are met and that nationally recognized technology-related operational standards are maintained. 		
5	 Ensures that division personnel are adequately trained and that certifications are current. Works to improve and maintain high morale, coaching and mentoring when appropriate; correcting, disciplining, and arranging for additional training when needed. 		
 Coordinates fulfillment of open records requests. Represents the department at public and private when directed to do so by the Chief. Appears in court when required. 			
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B. PERIPHERAL DUTIES:

% of Time	PERIPHERAL DUTY
	•
	•

C. NAME AND TITLE OF <u>IMMEDIATE</u> SUPERVISOR:

Gerard Washington, Assistant Chief, Support Bureau

D. SUPERVISION RECEIVED: (Describe the extent to which work assignments and methods are outlined, reviewed, and approved by this position's supervisor.)

Performs most work independently, receiving general supervision from the Assistant Chief.

E. SUPERVISION EXERCISED:

Total number of employees for whom responsible, either directly or indirectly = 34.

<u>Direct Supervision</u>: List the number and titles of personnel directly supervised. Specify the kind and extent of supervision exercised by indicating one or more of the following:

a. Assign d	uties e. Sign or approve work		prove work		
b. Outline methods		f.	Make hirin	g recommendations	
c. Direct work in progress		g.	Prepare p	erformance appraisals	
d. Check of	r inspect completed work	h.	Take disci	Take disciplinary action or effectively recommend such	
Number				Extent of Supervision Exercised	
Supervised	Job Title			(Select those that apply from list above, a - h)	
1	Dispatch Manager			a - h	
1	Functional Applications Analyst - Sen	ior		a-h	
1	Administrative Fire Captain (will be adm reclassified to Fire Information Systems Mang- incumbent's separation from service)	ninistr ər upo	atively on	a - h	

F. MINIMIMUM QUALIFICATIONS REQUIRED: (Indicate the MINIMUM qualifications required to <u>enter</u> the job.)

i. Education and Experience:

Bachelor's Degree in Management Information Systems, Computer Science, or a related field from an accredited college or university, with five years of senior management experience planning and managing large scale information technology projects and budgets, including managing a staff of professionals in a project-oriented team environment, is required. Master's Degree is preferred. Equivalent combination of education and experience may be considered.

ii. Knowledge, Skills and Abilities:

Must possess knowledge of best practices in computer hardware and system architecture, along with the knowledge of operational use and maintenance of all information systems and communications within the department. Requires knowledge of computer hardware equipment, network functionality,

and software, as these areas apply to the division. Must possess the knowledge of various information technology platforms and operating systems along with the skills to oversee, implement, and support software applications for large, complex computer systems, including recommending, designing, installing, administering, monitoring, upgrading software and hardware, and analyzing and troubleshooting complex problems.

Must be able to identify, implement, and evaluate policies and procedures in compliance with the strategic planning and technology needs of the department. Must have knowledge of City ordinances, labor contracts, state statutes, Wisconsin Industrial Commission orders, federal fire reporting standards, and department rules and regulations as they relate to the sphere of authority and responsibility. Must possess the knowledge of the principles, theories, and practices of budget writing, management, and planning.

Must possess leadership principles, including selecting, supervising, coaching, and motivating employees. Must possess good interpersonal skills, including the ability to establish and maintain effective working relationships with a diverse group of management, direct reports, and support personnel, as well as fostering good public relations with consultants, vendors, and other agencies. Excellent oral communication skills are a must, including the ability to explain technical concepts to non-technical audiences (singular or groups). Must be able to document effectively and write clearly in reports and correspondence. Must be honest, ethical, and self-directed, demonstrating initiative. Must possess excellent planning, organizational and time-management skills with the added ability to work under pressure, changing priorities as necessary. Requires the ability to work effectively in a quasimilitary organization.

- iii. <u>Certifications, Licenses, Registrations:</u> Must possess and maintain a valid Wisconsin Driver's License.
- iv. Other Requirements:

13. PHYSICAL AND ENVIRONMENTAL DEMANDS: TOOLS AND EQUIPMENT USED

The Americans with Disabilities Act (ADA) of 1990, as amended by the Americans with Disabilities Act Amendments Act (ADAAA) of 2008 requires job descriptions to provide detailed information regarding the physical demands required to perform the essential functions of a job; the conditions under which the job is performed; and the tools and equipment the employee will be required to use on the job. Reasonable accommodations may be made to enable qualified individuals to perform the essential duties and responsibilities of the job for each of the categories listed below.

G. PHYSICAL ACTIVITY OF THE POSITION: (List the physical activities that are representative of those that <u>must</u> be met to successfully perform the essential functions of the job).

CHECK ALL THAT APPLY:

Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles, and the like; using feet and						
legs and/or hands and arms. Body agility is emphasized. Check only if the amount and kind of climbing						
required exceeds that required for ordinary locomotion.						
Balancing: Maintaining body equilibrium to prevent falling when walking, standing or crouching on narrow,						
slippery or erratically moving surfaces. Check only if the amount and kind of balancing exceeds that						
needed for ordinary locomotion and maintenance of body equilibrium.						
Stooping: Bending body downward and forward by bending spine at the waist. Check only if it occurs to a						
considerable degree and requires full use of the lower extremities and back muscles.						
Kneeling: Bending legs at knee to come to a rest on knee or knees.						
Crouching: Bending the body downward and forward by bending leg and spine.						
Crawling: Moving about on hands and knees or hands and feet.						
Reaching: Extending Hand(s) and arm(s) in any direction.						
Standing: Particularly for sustained periods of time.						
Walking: Moving about on foot to accomplish tasks, particularly for long distances.						
Pushing: Using upper extremities to exert force in order to draw, press against something with steady						
force in order to thrust forward, downward or outward.						
Pulling: Using upper extremities to exert force in order to draw, drag, haul or tug objects in a sustained						
motion.						

	Lifting: Raising objects from a lower to a higher position or moving objects horizontally from position-to- position. Check only if it occurs to a considerable degree and requires substantial use of the upper extremities and back muscles.
	Fingering: Picking, pinching, typing or otherwise working primarily with fingers rather than with the whole hand or arm, as in handling.
\boxtimes	Grasping: Applying pressure to an object with fingers and palm.
\square	Feeling: Perceiving attributes of objects such as size, shape, temperature or texture by touching with the skin, particularly that of the fingertips.
\square	Talking: Expressing or exchanging ideas by means of the spoken word. Those activities which demand detailed or important instructions spoken to other workers accurately, loudly or quickly.
\square	Hearing: Perceiving the nature of sounds with no less than a 40 db loss. Ability to receive oral communication and make fine discriminations in sound.
\square	Repetitive Motions: Substantial movements (motions) of the wrist, hands, and/or fingers.
\square	Driving: Minimum standards required by State Law (including license).

H. PHYSICAL REQUIREMENTS OF THE POSITION: (List the physical requirements that are essential functions of the job.)

CHECK ONE:

\boxtimes	Sedentary Work: Exerting up to 10 pounds of force occasionally and/or negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects. Sedentary work involves sitting most of the time. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.
	Light Work: Exerting up to 10 pounds of force occasionally and/or negligible amount of force constantly to
	move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for sedentary work and the worker sits most of the time, the job is rated for Light Work.
	Medium Work: Exerting up to 50 pounds of force occasionally and/or up to 20 pounds of force frequently,
	and/or up to 10 pounds of force constantly to move objects.
	Heavy Work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently,
	and/or up to 20 pounds of force constantly to move objects.
	Very Heavy Work: Exerting in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of
	force frequently, and/or in excess of 20 pounds of force constantly to move objects.

I. VISUAL ACUITY REQUIREMENTS: (List the visual acuity requirements that are essential functions of the job.)

CHECK ONE:

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ervice
s" box.)
, forklifts,
sweepers,

J. THE CONDITIONS THE WORKER WILL BE SUBJECT TO IN THIS POSITION:

List the environmental/working conditions to which the employee may be exposed while performing the essential functions of the job. Include scheduling considerations such as on-call for emergencies, rotating shift, etc. Approximate Percentage of time performing field work: <u>N/A</u>%

CHECK ALL THAT APPLY:

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	\square	None: The worker is not substantially exposed to adverse environmental conditions (such as typical office or
	\square	
		administrative work).
	_	The worker is subject to inside environmental conditions: Protection from weather conditions but not
	1 1	The worker is subject to inside environmental conditions. I rotection norm weather conditions but not
		necessarily from temperature changes (i.e. warehouses, covered loading docks, garages, etc.)
		The worker is subject to outside environmental conditions: No effective protection from weather.
	1 1	The worker is subject to outside environmental conditions. No enective protection from weather.
-	I	
	1 1	The worker is subject to extreme cold: Temperatures below 32 degrees for period of more than one hour.
	Ι	The worker is subject to extreme heat: Temperatures above 100 degrees for periods of more than one hour.
	1	The worker is subject to extreme near. Temperatures above 100 degrees for periods of more than one nour.

The worker is subject to noise: There is sufficient noise to cause the worker to shout in order to be heard above
the surrounding noise level.
The worker is subject to vibration: Exposure to oscillating movements of the extremities or whole body.
The worker is subject to hazards: Includes a variety of physical conditions, such as proximity to moving
mechanical parts, electrical current, working on scaffolding and high places or exposure to chemicals.
The worker is subject to atmospheric conditions: One or more of the following conditions that affect the
respiratory system or the skin: Fumes, odors, dust, mists, gases or poor ventilation.
The worker is subject to oil: There is air and/or skin exposure to oils and other cutting fluids.
The worker is required to wear a respirator.

K. MACHINE, TOOLS, EQUIPMENT, ELECTRONIC DEVICES, SOFTWARE, ETC. USED BY POSITION:

List equipment needed to successfully perform the essential functions of the job. Reasonable accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.)

CHECK ALL THAT APPLY:

Camera and photographic equipment	Office Equipment (desk, chair, telephone, etc.)
Cleaning supplies	Office supplies (pens, staplers, pencils, etc.)
Commercial vehicle	Packing materials (boxes, shrink wrap, etc.)
Data processing equipment	PC equipment (monitor, keyboard, printer, etc.)
Handcart Handcart	PC software
Hand tools (please list):	
Office Machines (<i>check all that apply</i>):	Copier Facsimile Calculator Cash register
Other (please list):	

L. SUPPLEMENTARY INFORMATION: (Indicate any other information which further explains the importance, difficulty, or uniqueness of the position, such as its scope of responsibility related to finances, equipment, people, information, etc. Also indicate success factors such a personal characteristics that contribute to an individual's ability to perform well in the job, and any other special considerations.)

Subject to recall at all times.

M. I believe that the statements made above in describing this job are complete and accurate.

Herard Washington

Signature of Department Head or Designated Representative