



## Chief Technology Officer

Administrative Services – Information Technology

### JOB SUMMARY

Administers and organizes the Information Technology (IT) operations through strategic goal setting and ensures hardware and software needs are prioritized and fulfilled.

### MAJOR DUTIES

- Manages the day-to-day operations of the IT Department; directs staff in administrative computing, networking, user services, telecommunications and other information technology functions.
- Establishes and directs the strategic and tactical goals, policies and procedures for the department.
- Participates in vendor contract negotiations for the all new IT equipment and software purchases; manages hardware, software, and maintenance contracts; ensures vendor participation in the E-Verify Program.
- Proposes hardware/software solutions to accomplish the city's business objectives; consults with department directors and manages to exchange information, present new IT approaches, and to discuss equipment/system changes; provides technological guidance to all city departments; identifies departmental needs and resolves problems.
- Supervises the information system and communications network.
- Develops and implements a customer service platform to meet city needs.
- Designs, establishes and maintains a city communications network infrastructure for local and wide area connectivity and remote access.
- Oversees internet and IT operations.
- Assesses and anticipates technology projects and recommends appropriate actions and resources.
- Ensures that the city's IT data is secure.
- Develops and updates the Continuity of Operations Plan (COOP).
- Researches and evaluates new technologies and tools; makes recommendations concerning acquisition and implementation of new technologies or procedures.
- Recruits, hires, trains, assigns, directs, supervises, evaluates and disciplines personnel.
- Performs related duties.

### KNOWLEDGE REQUIRED BY THE POSITION

- Knowledge of information technology computer systems and software.
- Knowledge of contract negotiation and management principles.
- Knowledge of information technology operations management principles.
- Knowledge of accounting and budgeting procedures.
- Skill in the operation of computers and job-related software programs.
- Skill in management and supervision.
- Skill in oral and written communication.

### SUPERVISORY CONTROLS

The City Manager assigns work in terms of department goals and objectives. The supervisor reviews work through conferences, reports, and observation of department activities.

### GUIDELINES

Guidelines include city employee policies, network policy, E-Verify policy, backup and recovery policy, and purchasing policy as well as state records compliance regulations. These guidelines require judgment, selection

and interpretation in application. This position develops department guidelines.

### **COMPLEXITY/SCOPE OF WORK**

- The work consists of varied management and supervisory duties. Frequent changes in IT standards and methods contribute to the complexity of the position.
- The purpose of this position is to direct the city's IT operations. Success in this position contributes to the efficiency and effectiveness of all city operations.

### **CONTACTS**

- Contacts are typically with co-workers, other city employees, elected and appointed officials, vendors, contractors, and members of the general public.
- Contacts are typically to provide services; to give or exchange information; to resolve problems; to motivate or influence persons; or to justify, defend or negotiate matters.

### **PHYSICAL DEMANDS/ WORK ENVIRONMENT**

- The work is typically performed while sitting at a desk or table. The employee occasionally lifts light objects and distinguishes between shades of color.
- The work is typically performed in an office or server room.

### **SUPERVISORY AND MANAGEMENT RESPONSIBILITY**

This position has direct supervision over Network Engineer (1), Senior Database Administrator (1), Systems Administrator (2), Database Administrator (1) and Helpdesk Administrator (1).

### **MINIMUM QUALIFICATIONS**

- Bachelor's degree in a related field. Master's degree preferred.
- Experience sufficient to thoroughly understand the diverse objectives and functions of the subunits in the division/department in order to direct and coordinate work within the division/department, usually interpreted to require five to seven years of related experience.