



# City of Tempe

## COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEM (CMMS) TECHNICIAN II+

| JOB CLASSIFICATION INFORMATION         |                |                                |                                 |
|----------------------------------------|----------------|--------------------------------|---------------------------------|
| <i>Job Code:</i>                       | 179            | <i>Department:</i>             | Municipal Utilities             |
| <i>Supervision Level:</i>              | Non-Supervisor | <i>State Retirement Group:</i> | ASRS                            |
| <i>Status:</i>                         | Classified     | <i>Market Group:</i>           | Utility Services Technician II+ |
| <i>Safety Sensitive / Drug Screen:</i> | No             | <i>Physical:</i>               | No                              |

Click [here](#) for more job classification information including current salary range.

| DISTINGUISHING CHARACTERISTICS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>This is the full journey level class within the series. Employees within this class are distinguished from the CMMS Technician I+ by the performance of the full range of duties as assigned including more complex work assignments. Employees at this level receive only occasional instruction or assistance as new or unusual situations arise and are fully aware of the operating procedures and policies of the work unit.</p> <p>Positions in these classes are flexibly staffed. Appointment to the CMMS Technician II+ level requires that the employee is satisfactorily performing the full range of duties assigned to the II level class, is off probation, and meets the minimum requirements for the class.</p> |

| REPORTING RELATIONSHIPS                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Receives general supervision from supervisory or management staff.</p> <p>The CMMS Technician II+ may exercise some functional and technical supervision over Skill Based Pay staff and/or lower level and temporary staff as needed.</p> |

| MINIMUM QUALIFICATIONS |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Experience:</i>     | One (1) year experience in computer practices using a Computerized Maintenance Management System for a utility, AND two (2) years' operating or maintaining water production, distribution or wastewater collection or treatment infrastructure; storm drain infrastructure or flood irrigation infrastructure; or two (2) years in water utilities customer service and use of computer applications to research inquiries and manage requests for service. |
| <i>Education:</i>      | High school diploma, GED or equivalency, supplemented by training or course work in computer science, engineering, surveying, drafting, operations or maintenance of water production, distribution or wastewater collection or                                                                                                                                                                                                                              |

|                                  |                                                                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|                                  | treatment infrastructure, storm drain or flood irrigation infrastructure, or a degree related to the core functions of this position. |
| <i>Licenses / Certification:</i> | Possession of a valid driver's license.                                                                                               |

## ESSENTIAL JOB FUNCTIONS

Essential job functions are the fundamental duties of a position: the things a person holding the job absolutely must be able to do.

To actively support and uphold the City's stated mission and values. To plan for the Water Management Division's operational predictive and preventive maintenance and to schedule staff and equipment necessary to complete that work. To organize data and use the Computerized Maintenance Management System (CMMS) in order to yield and analyze operational management and costing information.

## OTHER DUTIES AS ASSIGNED

Please note this job description is not designed to cover or contain a comprehensive listing of all activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.

- Enter, maintain and update computerized digital records for the utilities associated with water production and distribution, wastewater collection, storm drains, and flood irrigation. Create and generate reports and provide technical information to Water Management Division staff, the general public, other City departments, and outside agencies including engineers, developers, designers, and utility companies.
- Create, distribute, track and resolve large volume of work orders based upon requirements from internal and external entities for work to be performed on water production and distribution and wastewater collection and treatment infrastructure; schedule staff and equipment necessary to carry out the predictive and preventive operational maintenance activities.
- Retrieve complaints from the website, create a work order and route personnel accordingly; initiate and answer phone calls to and from citizens, contractors, and field personnel requiring information stored within various databases; route incoming calls to the proper person as needed.
- Establish programs for the predictive and preventive maintenance of water production, distribution and wastewater collection and treatment infrastructure components based upon historical data of maintenance and use.
- Provide maintenance information to supervisors and teams as necessary.
- Train and assist plant and field personnel with computer usage with such applications as Hansen and ArcMap.
- Retrieve and assign permits for work in public right of ways.
- Perform occasional field checks on water, sewer, storm drain, plant and field site assets to accurately reflect this information in the appropriate database; may assist Crews in plants and field work as needed.
- Perform related duties as assigned.

## PHYSICAL DEMANDS AND WORK ENVIRONMENT

- Lift heavy objects up to 40 lbs., such as file boxes;
- Operate city vehicles;
- Climb stairways, ladders, and work on elevated structures;
- Traverse uneven surfaces;
- Work in stationary position for considerable periods of time;
- Operate computers, calculators, and other office machines;
- Extensive reading and close vision work.

## COMPETENCIES

| CLASSIFICATION LEVEL                                                                                                                                     | INCLUDES      | COMPETENCIES                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------|
| Foundational                                                                                                                                             | All Employees | Inclusion, Communication, Interpersonal Skills, Integrity, Professionalism, and Willingness to Learn |
| Non-Supervisory                                                                                                                                          | In Addition > | Teamwork, Customer Service, Initiative, and Dependability / Reliability                              |
| Supervisory                                                                                                                                              | In Addition > | Staffing, Monitoring Work, Delegating, Development / Mentoring, and Support Others                   |
| Manager                                                                                                                                                  | In Addition > | Preparing / Evaluating Budgets, Monitoring / Controlling Resources, and Motivating / Inspiring       |
| Deputy Director                                                                                                                                          | In Addition > | Entrepreneurship and Networking                                                                      |
| Director                                                                                                                                                 | In Addition > | Organizational Vision                                                                                |
| <p><i>For more information about the City of Tempe's competencies for all classifications:</i><br/> <a href="#">City of Tempe, AZ : Competencies</a></p> |               |                                                                                                      |

## JOB DESCRIPTION HISTORY

*Effective April 2000*

*Revised Nov 2004*

*Revised November 2016 (add physical and/or mental activities)*

*Revised December 2018 (update min quals and job duties)*

*Revised March 2019 (PW Reorg – moved to Municipal Utilities Department)*