



City of Tempe

CCTV TRUCK TECHNICIAN

JOB CLASSIFICATION INFORMATION

<i>Job Code:</i>	180	<i>FLSA Status:</i>	Non-Exempt
<i>Department:</i>	Municipal Utilities	<i>Salary / Hourly Minimum:</i>	\$22.644231
<i>Supervision Level:</i>	Non-Supervisor	<i>Salary / Hourly Maximum:</i>	\$30.569712
<i>Employee Group:</i>	NSU	<i>State Retirement Group:</i>	ASRS
<i>Status:</i>	Classified	<i>Market Group:</i>	Utility Services Technician II+ (SBP)
<i>Drug Screen / Physical:</i>	Y	Y	<i>EEO4 Group:</i> Technicians

DISTINGUISHING CHARACTERISTICS

REPORTING RELATIONSHIPS

Receives general supervision from supervisory or management staff.

The TV Truck Technician exercises some functional and technical oversight over skill-based pay staff assigned to the TV Truck, including providing training.

The TV Truck Technician will serve as the subject matter expert and provide on-the-job training to employees seeking this skill block.

MINIMUM QUALIFICATIONS

<i>Experience:</i>	Three years of experience performing operation and maintenance activities in a municipal sanitary sewer system, including one year of television inspection equipment operation. Experience operating a sewer cleaning truck and one year of experience in computer practices using GIS, Asset Management and CCTV software programs and working knowledge of Microsoft suite (Outlook, Word, Excel, and Access) is preferred.
<i>Education:</i>	<ul style="list-style-type: none"> ● Equivalent to the completion of the twelfth grade. ● Additional training or specialized courses in TV Truck vendor-specific training at Operator and Technician level will be required within one year of hire.
<i>License / Certification:</i>	<ul style="list-style-type: none"> ● Possession of, or required to obtain within one year of hire, a valid Arizona commercial driver's license, with tanker endorsement. ● Possession of, or required to obtain within one year of hire, TV Truck vendor-specific Operator and Technician certifications; ADEQ Water Distribution Grade 1 and Wastewater Collection Grade 2 certifications.

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 participate in a variety of skilled work in the operation of closed circuit camera equipment in the inspection of wastewater and stormwater collection systems; and to perform a variety of maintenance duties in the control of wastewater system odors.

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.

- Perform job duties adequately and properly; follow personnel and department policies and operating procedures; show respect, tact, and courtesy in dealings with coworkers and the general public; behave in a manner that does not obstruct or hinder other employees from completing their duties; act in a manner that is safe and follow the City's safety procedures at all times.
- Create and generate reports and provide technical information to Water Utilities Division staff; the general public; other City departments; outside agencies including engineers, developers, designers, and utility companies.
- Create, track and resolve work orders based upon requirements from internal and external entities for TV truck work to be performed on wastewater and stormwater collection systems, supported by the Water Utilities Division.
- Lead, organize and participate in the work of staff involved in the inspection of sewer, storm and irrigation lines using a remote controlled closed-circuit television camera; maintain and repair electrical, mechanical and electronic components.
- Prepare reports and records regarding daily work activities; provide training to lower level staff in the operation and maintenance of equipment; write procedures for the operation of equipment.
- Manage inspection history to secure the information and make it available for analysis and planning.
- Work with the following software programs associated with the operation of the TV truck: Flexidata, Hansen or similar work order/asset management system, Nextek, PipeLogix, and WGIS.
- Operate and maintain FM rated intrinsically safe closed-circuit television inspection equipment, as required.
- Measure atmospheric conditions in confined spaces; test for explosive gases in sewers using gas detection equipment.
- Install and/or coordinate traffic cones and barricades; route and control traffic around work site.
- Identify equipment needs for each assigned project; inform supervisor of equipment conditions and repairs needed and resolve those problems independently.

- Respond to requests and inquiries from customers of the water and wastewater utilities and from the general public.
- Operate both Pole and Push cameras.
- Operate cleaning truck as needed to clear lines for televising lines; serve as back-up to Utility Services Technicians as needed.
- Work closely with CMMS and serve as back-up staff for Hansen, as needed.
- Provide Division back-up for Blue Stake and water mechanical finals as needed.
- Perform sewer mechanical finals; coordinate with City Inspectors and contractors to meet City standards.
- Serve as primary contact with the TV Truck contractor/vendor.
- Perform related duties as assigned.
- Physically present to perform the duties of the position.

PHYSICAL DEMANDS AND WORK ENVIRONMENT

- Lift heavy objects (approximately 15 lbs.);
- Move heavy objects with forklift, dolly, etc. (i.e. manhole covers 325 lbs.);
- Operate city vehicles (i.e. passenger car, pick-up truck, & CCTV van);
- Operate city equipment (i.e. CCTV cameras);
- Use tools (i.e. MH pick, shovel, screwdriver, sledge hammer, etc.);
- Climb stairways, ladders, and work on elevated structures;
- Traverse uneven surfaces (work involves walking in streets, over curbs, sidewalks, alleys, and landscape areas);
- Traverse long distance during workday with or without an accommodation (work involves walking long distances in streets, over curbs, sidewalks, and landscape areas (1 mile/week));
- Other physical labor essentials to the classification (i.e. opening MHs & lifting CCTV camera);
- Work in a stationary position for considerable periods of time (i.e. sitting operating CCTV equipment remotely in van);
- Extensive reading and close vision work with computer and map reading;
- Work out-of-doors in inclement weather;
- Exposure to heat, cold, dampness, dust, pollen, odors, fumes, etc. (this work is required to be outside or in CCTV van most of everyday);
- Exposure to hazards of electrical shock, falls, noise, equipment operation, etc. (i.e. traffic noise);
- Exposure to blood and airborne pathogens; bodily fluids (i.e. sewage exposure);
- Exposure to chemicals, petroleum products, cleaning agents, fumes (i.e. spray paint used to mark service lines, degreaser, and electrical cleaner, completely ventilated environment outside);
- May require working extended hours.

COMPETENCIES

<i>CLASSIFICATION LEVEL</i>	<i>INCLUDES</i>	<i>COMPETENCIES</i>
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> City of Tempe, AZ : Competencies</p>		

JOB DESCRIPTION HISTORY
<p><i>Effective September 2005</i> <i>Revised October 2016 (update job title, purpose statement, job duties, min qualifications, and add physical/activities)</i> <i>Revised March 2019 (PW Reorg – moved to Municipal Utilities Department)</i></p>