



City of Tempe

FIRE FLEET TECHNICIAN I+

JOB CLASSIFICATION INFORMATION

<i>Job Code:</i>	621	<i>Department:</i>	Fire
<i>Supervision Level:</i>	Non-Supervisor	<i>State Retirement Group:</i>	ASRS
<i>Status:</i>	Classified	<i>Market Group:</i>	Fire Fleet Technician II+
<i>Safety Sensitive / Drug Screen:</i>	Yes	<i>Physical:</i>	Yes

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

REPORTING RELATIONSHIPS

Receives general supervision from supervisory or management staff.

MINIMUM QUALIFICATIONS

<i>Experience:</i>	Two (2) years of automotive mechanic experience, preferably in heavy or diesel fire equipment.
<i>Education:</i>	High school diploma, GED or equivalency supplemented by special training in automotive mechanic and diesel equipment, or degree related to the core functions of this position.
<i>License / Certification:</i>	<ul style="list-style-type: none"> • Possession of a valid driver’s license. • Possession of, or required to obtain within six (6) months of hire date, a Class B Commercial Driver's License (CDL). • Possession of, or required to obtain within two (2) years of hire date, an Emergency Vehicle Technician (EVT) Level I Fire Apparatus Technician certification. • Possession of, or required to obtain within two (2) years of hire date, an Emergency Vehicle Technician (EVT) Level I Fire Ambulance Technician certification.
<i>Additional:</i>	Possession of a complete set of mechanic hand tools at time of hire.

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 perform a variety of technical tasks relative to the maintenance and repair of the Tempe Fire Medical Rescue Department's (TFMRD) Emergency Response Fleet.

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.

- Performs preventative maintenance on emergency vehicles and equipment, consisting of, but not limited to fluid level checks, draining and replacement of fluids as recommended; replacement of batteries and filters; removal and replacement of belts, hoses, bulbs; lubricates and greases equipment; checks tire pressures; completes minor tire repair or replaces tires when indicated.
- Inspects and maintains drive axle/transaxle differentials and other assemblies on automobiles, ambulances, fire trucks and other emergency response fleet vehicles and/or equipment.
- Inspects and maintains air and hydraulic brake components.
- Removes, repairs, rebuilds and/or replaces automatic and manual transmissions. Diagnoses and repairs air conditioning systems in vehicles, hydraulic systems and power take offs on heavy equipment, complex automotive and equipment electrical systems, complex automotive and equipment electrical systems and computerized control systems for engines, transmissions, drivetrains, body systems and any other vehicle related systems in accordance with current manufacturer's specifications, NFPA standards as well as OSHA safety standards.
- Makes major improvements or modifications to new or existing fire apparatus and equipment in accordance with departmental needs and specifications.
- Some welding experience is preferred, to perform welding tasks associated with automotive maintenance and repair and fabrication.
- Test drives vehicles to ensure all repairs and maintenance have been completed; transports vehicles in need of warranty repair to and from various dealerships and/or to the City Equipment Maintenance Shop and Tempe Fire Support Services.
- Operates a variety of apparatus, machinery, equipment, and tools associated with repairing and maintaining vehicles and equipment which may include hoist, vehicle lift, jack, battery charger, air compressor, testing and diagnostic instruments, pumps, and various other mechanical tools.
- Communicates status of repairs and/or maintenance with the Senior Fire Mechanic and other members of the Fire Department; maintains maintenance and repair records for all apparatus and equipment.
- Maintains and repairs all tools and appliances carried on fire apparatus and related emergency equipment.
- May be required to provide support services for extended emergency calls and/or call outs to ensure continuity of emergency services.
- Perform related duties as assigned.

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

Effective April 2023 (creation of flex series)

Revised November 2023 (update license/certification – CDL timeframe)

PHYSICAL DEMANDS AND WORK ENVIRONMENT

Job Title: Fire Fleet Technician I+

Job Code: 621

VEHICLE OPERATION	YES	NO
Will this position drive a City vehicle?	X	
Will this vehicle require a Commercial Drivers License?	X	

	Never	Occas.	Freq.	Contin.
	0% of time	1-35% of time	36-65% of time	66-100% of time

WORK WITH OR EXPOSURE TO THE FOLLOWING				
Machinery*		X		
Electrical*		X		
Power Tools*		X		
Hand Tools*		X		
Personal Protective Equipment*		X		
Computer Software			X	
Fumes		X		
Chemicals		X		

ENVIRONMENT				
Indoors			X	
Outdoors		X		
Working in or around water		X		
Extreme Heat		X		
Extreme Cold		X		
Office Setting				X
Confined Spaces	X			
Excessive Noise**		X		
Heights		X		
Sewage Exposure	X			
Bodily Fluid Exposure		X		

ENDURANCE				
Sit			X	
Stationary / Stand			X	
Traverse / Move			X	

VISION REQUIREMENTS	YES	NO
Close (clear vision at 20 inches or less)	X	
Distance (clear vision at 20 feet or more)	X	
Color (ability to identify and distinguish colors)		
Depth Perception (three-dimensional vision, ability to judge distances and spatial relationships)	X	
Peripheral (ability to observe an area that can be seen up and down or to the left and right while eyes are fixed on a given point)	X	
Ability to adjust focus (ability to adjust the eye to bring an object into sharp focus)	X	
No Special Vision Requirements	X	

Maximum LIFT / CARRY	Lift	Carry
5-25lbs		
26-50lbs	X	X
51-75lbs		
76-100lbs		

Maximum PUSH / PULL	Push	Pull
5-25lbs		
26-50lbs		
51-75lbs		
76-100lbs	X	X

MOVEMENT	YES	NO
Bend / Stoop / Twist	X	
Crouch / Squat	X	
Kneel / Crawl	X	
Above Shoulder Level	X	
Below Shoulder Level	X	
Repetitive Arm Use	X	
Repetitive Wrist Use	X	
Repetitive Hand Use	X	
Neck Range of Motion	X	
Climb Stairs / Ladders	X	
Traverse Uneven Surface	X	
Traverse Even Surface	X	

ADDITIONAL CONSIDERATIONS:
<ul style="list-style-type: none"> - Maybe required to provide support services for extended emergency calls and/or call outs to ensure continuity of emergency services. - CDL License, Class B

*DEFINITIONS/EXAMPLES
Machinery: bucket truck, riding mowers, backhoe etc.
Electrical: wiring, outlets, fuses etc.
Power Tools: push mowers, jackhammers, drills, chainsaw etc.
Hand Tools: hammers, wrenches, shovels, wheel barrels, saws etc.
Personal Protective Equipment: respirators, Tyvek coveralls, hard hats, fall protection harness etc.

**** Hearing test is required**