# Lehi City Job Description



| Title:      | Firefighter/Paramedic | Code: 726             |
|-------------|-----------------------|-----------------------|
| Department: | Fire Department       | <b>Revised:</b> 03/13 |
| Division:   | Operations            | Effective Date:       |

#### **GENERAL PURPOSE**

Performs a variety of paramedic certified and advanced level firefighting duties related to protecting life and property of city residents. Must be able to drive and operate all types of medical/fire apparatus.

## SUPERVISION RECEIVED

Works under the close supervision of the Captain or designated shift supervisor.

### **SUPERVISION EXERCISED**

May provide immediate to close supervision to Fire Fighter/EMT-A, EMT students, and Paramedic interns while in training or on emergency calls and on a project-by-project basis.

## **ESSENTIAL FUNCTIONS**

Paramedic: Performs various lead worker duties; assists to coordinate and schedule continuing education programs, workshops and seminars consistent with Paramedic certification requirements; coordinates with state regulatory agencies as needed; provides mentoring supervision to less experienced EMT personnel; may assist to evaluate EMT-B and EMT-A performance; may make recommendations affecting employment status, i.e., retention, advancement, discipline or discharge. Must have current ACLS, PALS, and BLS certifications.

Responds to emergency medical calls; utilizes radio communications to receive and transmit communications; operates ambulance under emergency conditions and normal conditions to transport accident victims and emergency medical patients to health care facilities, hospitals or other institutions.

Evaluates patient's condition and/or injuries at accident scenes and/or medical emergencies and administers aid as per protocol; monitors patient's vital signs and provides basic and advanced life support until transported to hospital; completes written and computerized medical documents and submits them to appropriate locations.

Performs advanced life support procedures such as direct larynogoscopy, endotracheal intubation (orotrachael & nasotracheal), endotrachael suctioning, surgical cricothyrotomy, needle thoracostomy, ECG interpretation, synchronized cardioversion, defibrillation, transcutaneous cardiac pacing; administers advanced medications i.e., anti-arrhythmics, albuterol, atropine, dextrose (oral and injectable), nitroglycerine, vasopressors, midazolam, diazepam, etc.; utilizes various advanced routes for medication administration, i.e., endotrachael, intradermal, intramuscular, intraosseous, intravenous, nebulized aerosol, parenteral, rectal, subcutaneous, sublingual, topical, etc.

Performs intermediate level emergency medical procedures such as, subcutaneous injections, intravenous injections, nebulized inhalations, intradermal biological testing, and immunological vaccination administrations; administers various advanced levels of medications, i.e., epinephrine, NTG, fentanyl, morphine, glucagon, diphenhydramine, etc. Operates resuscitation and suction devices during cardiopulmonary resuscitation; applies

traction splints, cervical collars, backboards, and various other medical devices used to immobilize patients during transport and extrication.

Applies bandages and dressing on soft tissue injuries as needed to stop bleeding; lifts and carries patients from scene to ambulance according to established procedures; performs various basic lifesaving procedures such as End Tidal Co2 monitoring, pulse oximetry, blood glucometry, oxygen administration, splinting, oropharyngeal and nasopharyngeal airway placement, supraglottic tube placement, semi-automatic defibrillation, oral glucose administration, and approved chemical/medication administrations, etc.; assists with emergency child birth.

Firefighter: Receives continuous classroom and field training in a wide range of fire prevention, Paramedic, and firefighting techniques, principles, and procedures; receives specialized training in salvage and rescue operation, emergency medical aid, Homeland security, hazardous materials, disaster, drowning, and other related emergency situations; participates in drills.

Responds to fire alarm signals; performs as member of firefighting team; responds to emergency calls by riding medical/fire apparatus to scene of fire; manipulates various sized appliances, nozzles, hose streams; lays and connects water hose, hooks up pump, holds nozzle and directs water stream; raises and climbs ladders and utilizes other specialized equipment such as chemical fire extinguisher, SCBA's, encapsulated chemical suits, power saws; operates extension ladders in actual rescue situations and in regular training; uses various hand tools such as rope, axes, etc.

Receives instruction on policies and procedures to conduct fire prevention inspections on various types of facilities; conducts inspections and advises resident or owner of necessary action to conform to standards; assists in performing fire scene investigations to determine "point of origin" and cause of fires; prepares and submits a variety of reports related to inspection activity.

Public Relations: participates in making public presentations in schools, Boy Scout units, etc. to promote fire hazard awareness and fire prevention.

Performs related duties as required.

## **MINIMUM QUALIFICATIONS**

- 1. Education and Experience:
  - A. Graduation from high school, or equivalent; plus Utah State Bureau of EMS Paramedic Certification;

AND

B. Three (3) years of full time work experience as a Fire Fighter;

OR

- C. An equivalent combination of education and experience.
- 2. Knowledge, Skills, and Abilities:

Considerable knowledge of first-aid and emergency medical techniques and procedures; emergency vehicle operation; various medical procedures necessary to sustain and prolong life in the absence of a medical doctor; medical terminology; various effects of medications or the lack of the same leading to life threatening conditions firefighting methods, techniques, and procedures; firefighting equipment types and varieties and their most appropriate and effective use; equipment maintenance and care; state and city codes, laws, and regulations, and ordinances related to fire prevention; fire vehicle equipment;

emergency medical techniques and procedures and first-aid; interpersonal communication skills. Some knowledge of training methods and techniques.

Ability to follow detailed verbal or written work instructions; work in dangerous emergency situations; perform strenuous physical labor; communicate effectively, verbally and in writing; assimilate modern fire prevention and firefighting skills; perform under extreme weather conditions; work on call and on shift work; develop effective working relationships with supervisors, fellow employees, and the public.

### 3. Special Qualifications:

Must possess a valid Utah State Driver's License.

Must be certified as Utah State Bureau of EMS Paramedic.

Must be certified as a Utah State firefighter.

Must obtain A.D.O.-pumper and aerial within one year from hire date.

Must obtain wild land fighter 1 certification within one year from hire date.

Must obtain NIMS 100, 200, 700, 800 certification six months from hire date.

#### 4. Work Environment:

Functions of the position generally performed in a controlled environment, but subject to all seasonal and weather extremes. Emergency response travel expected in normal course of performing duties. Many functions of the work pose high degree of hazard uncertainty. Physical readiness and conditioning may be a condition of job retention. Various levels of mental application required, i.e. memory for details, emotional stability, critical thinking, creative problem solving. Continuous use of motor skills.