City of Rapid City
Job Description

**Job Title**: Airport Equipment Mechanic I, II, III

**Job Code**: AEM1, AEM2, AEM3

**Job Family**: 

**Pay Grade**: AU03, AU04

**FLSA Status**: Non-Exempt

**Date Revised**: 4/27/2021

**General Summary**: This position is responsible for servicing, repairing, and maintaining all vehicles and equipment utilized at the Rapid City Regional Airport.

**Essential Duties and Responsibilities**:  

*Essential duties and responsibilities include the following; other duties may be assigned.*

**Airport Equipment Mechanic I and II**:

- Performs testing, diagnoses, and repairs to gasoline and diesel vehicles and specialized equipment. Such as but not limited to; passenger boarding bridges, mowers, tractors, light, medium, and heavy trucks, heavy earth-moving equipment, front-end loaders and backhoe components to include suspension systems, tires, hydraulic and air brakes, electrical and ignition systems, drive-train and manual transmissions, clutches and rear axle assemblies, cooling and heating, fuel and exhaust systems, other engine components, body work and painting; drives tanker truck.
- Performs welding with torch and/or gas and arc welder; metal fabrication work.
- Lubricates, changes oil and filters in vehicles; including stationary and diesel powered equipment components and small engines.
- Maintains clean and safe working environments.
- Keeps service maintenance records, orders supplies, and maintain inventory.
- Operated advanced heavy equipment, large tractors and motor graders.
- Works variable hours, to include weekends and holidays and assists other maintenance staff on an as-needed basis.
- Performs snow removal.
- Works on an on-call basis.

**Airport Equipment Mechanic III**:

- Tunes and repairs diesel engine of fuel injection systems and automatic transmissions; repairs air conditioning systems; trains other mechanics.
- May act as a lead in the absence of a supervisor.

**Qualifications**:  

**Airport Mechanic I**:  

Associate's degree or equivalent from two-year college or technical school in operation and repair of gasoline and diesel-powered vehicles and equipment; and/or one – three years of experience in repair of gasoline and diesel-powered vehicles and equipment dependent on Department requirements.
**Airport Equipment Mechanic II:**

Associate’s degree or equivalent from two-year college or technical school in operations and repair of gasoline and diesel-powered vehicles and equipment and two years related experience; and/or five years experience in repair of gasoline and diesel-powered vehicles and equipment.

**Airport Equipment Mechanic III:**

Associate's degree or equivalent from two-year college or technical school in repair of gasoline and diesel-powered vehicles and equipment and three years related experience; or, five years experience in repair of gasoline and diesel-powered vehicles and equipment, at least three years of which include repair of diesel-powered heavy equipment, hydraulics, welding, and experience in automotive-type air conditioning. Must be certified in CFC 12 Refrigerant and Cycling Service procedures or ability to obtain within 8 months from date of hire.

**Certificates, Licenses, Registrations:**

Must possess a valid South Dakota Class B Commercial Driver’s License (CDL) or ability to obtain within 30 days from date of hire. Must obtain and maintain a Secure Identification Display Area (SIDA) Badge. Must obtain and maintain and airport movement area drivers permit within 30 days from date of hire.

**Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, or feel and talk or hear. The employee is frequently required to stand; walk; reach with hands and arms and stoop, kneel, crouch, or crawl. The employee is occasionally required to sit; climb or balance and taste or smell. The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

**Work Environment:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently exposed to moving mechanical parts; fumes or airborne particles; outside weather conditions; extreme heat and vibration. The employee is occasionally exposed to wet and/or humid conditions; toxic or caustic chemicals; extreme cold and risk of electrical shock. The noise level in the work environment is usually loud.