

Maintenance Technician



Employee Classification: Full-time, Non-exempt (hourly)
Hours per Week: 40 Hours

HALL COUNTY AIRPORT AUTHORITY
Revision Date: September 1, 2016

SALARY RANGE

\$TBD Hourly

DESCRIPTION:

Performs variety of semi-skilled and skilled tasks in the maintenance and repair of buildings and grounds and other related areas of the Hall County Airport Authority. Performs Aircraft Rescue Fire Fighting (ARFF) services for commercial aircraft.

EXAMPLE OF DUTIES:

Duties may include, but are not limited to, the following:

Performance of semi-skilled and skilled tasks involving the maintenance, construction and repair of buildings and grounds, ramps, runways and taxiways, lighting systems, street and storm drainage facilities, wastewater, and lift station maintenance and repair.

Performs outside maintenance on grounds which include lawn care and maintaining irrigation or sprinkler systems.

Utilize a variety of hand and power tools; assist in routine maintenance of such equipment.

Performance of electrical, plumbing, heating and air conditioning and carpentry methods and techniques.

Operates and maintains a variety of machinery, equipment and tools.

Maintains facility buildings and grounds including ramp, runways, taxiways, pavement, street areas, wastewater, storm sewers, and lift stations.

Performs basic fire fighting skills and attends annual training in Aircraft Rescue and Fire Fighting which includes a live fire.

Performs FAR Part 139 requirements and attends training.

Performs snow removal duties as needed.

Be on call after hours as assigned and as required.

Perform related duties as assigned.

KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of:

Electrical, plumbing, heating and air conditioning systems, carpentry methods and techniques and operational characteristics.

Methods, techniques, tools and operational characteristics of mechanical equipment used in the construction and maintenance of airport ramps, runways, taxiways, buildings, wastewater collection systems, storm drainage systems, lift stations, streets, signs, parks and grounds, and irrigation or sprinkler systems.

Operational characteristics of a variety of tools and equipment.

Standards relating to the installation, location and required maintenance of various ramp, runway, taxiway, and street markings and signs.

Procedures and standards involved in various maintenance and construction activities.

Properties of herbicides and insecticides, construction materials, concrete, asphalt and a variety of other materials used in repair and maintenance work.

Standard and complex procedures and methods used in ramp, runway, taxiway, street, storm sewer and sanitary sewer maintenance and construction.

Property safety precautions related to all work performed.

Pertinent federal, state and local laws, codes and regulations.

Ability to:

Operate a variety of machinery, equipment and tools relevant to tasks performed.

Perform skilled maintenance, construction and repair work in the area of work assigned.

Perform maintenance and repair activities including welding of parts and equipment.

Perform difficult manual labor tasks including lifting heavy weights, stooping, bending and twisting.

Interpret maps and blue prints.

Interpret and apply pertinent federal, state and local laws, codes and regulations.

Prepare and maintain clear and concise reports, records, charts, and logs as needed.

Establish and maintain effective working relationships with co-workers, tenants, and the general public.

Perform work under adverse weather conditions.

Communicate clearly and concisely, both orally and in writing.

Work independently with little or no supervision.

TRAINING, EDUCATION AND EXPERIENCE:

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience:

Two (2) years of performing maintenance duties comparable to that of a maintenance position within the described work areas.

Training:

Equivalent to an Associate's Degree from an accredited vocational or technical college with specialization in maintenance and repair or a related field. In addition, related work history or military experience may qualify an individual in Lieu of Education.

Software:
Microsoft Office which includes Word, Excel, and PowerPoint.

LICENSES/CERTIFICATIONS/REGISTRATIONS REQUIRED:

Possession of, or ability to obtain and maintain, an appropriate, valid driver's license.

Complete the driver's safety course.

Complete a background security and criminal history investigations as required by the TSA's regulations.

CDL-B License preferred but not mandatory.

PHYSICAL REQUIREMENTS:

Activities:	Lifting:	Carry:
Sitting: Occasional	Waist Level 60#	Right 60# Occasional
Standing: Frequent	Chair to Floor 60#	Left 60# Occasional
Walking: Frequent	Above Shoulder 40#	
Reaching: Frequent		Use of Feet:
Climbing stairs/ladders: Frequent	Push/Pull: 100#	Foot Controls
Bending: Frequent		Right Occasional
Squatting: Frequent		Left Occasional
Kneeling: Frequent		
Twist/Turn: Frequent		
Simple Grasping: Occasional		
Fine Manipulation: Occasional		
Handling: Frequent		

Ability to demonstrate manual dexterity sufficient to operate computer terminal, and other common office equipment.

Must have use of arms and legs

Ability to properly wear all safety equipment.

Must be able to recognize and distinguish colors.

Ability to work in both outdoor and indoor environmental conditions, confined spaces, and with moving mechanical parts.

Exposure to heat/cold, fumes, dust, noise, water, oil and grease.

AIRCRAFT RESCUE FIRE FIGHTING (ARFF) PHYSICAL REQUIREMENTS:

Ability to wear a self-contained breathing apparatus and face mask and perform duties in personal protective equipment. Heavy work, must be able to move objects weighing up to 100 lbs or more such as fire hoses, air rescue fire fighting equipment by lifting, carrying, pushing and pulling. Duties require frequent walking, standing, climbing, reaching, driving ARFF vehicles, operating machinery and handling of fuel and other hazardous material. Appropriate safety precautions must be observed.

SUPERVISION RECEIVED AND EXERCISED:

Receives general direction from the Operations Manager and Maintenance Supervisor.

There is no supervision functions exercised at this time.