Jurisdictional Class: Competitive; Non-Competitive in County

Adopted: February 3, 2006 Revised: October 2, 2023

AIRPORT MAINTENANCE WORKER I

DISTINGUISHING FEATURES OF THE CLASS: This position exists at the County Airports and involves responsibility for operation and minor maintenance of a variety of medium and heavy maintenance and construction equipment including all wheel drive trucks, oversized plows, airport snow blowers, brooms, bulldozers, loaders and sanders. Additionally, employees in this class perform a variety of semi-skilled building and grounds maintenance activities. This classification requires the operation of a radio to communicate directly with aircraft to insure the highest level of safety during airport maintenance operations. Also, employees in this class assist and are members of the Airport Crash-Fire Rescue Team and operate equipment for airport crash/fire/rescue protection. The work is performed under the general supervision with leeway allowed for exercise of independent judgment in carrying out details of the work. The incumbent does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Performs a variety of building maintenance and repair activities including minor plumbing, carpentry and electrical repairs;

Repairs broken pavement and fills cracks in runways and taxi strips;

Operates heavy equipment for snow removal and ice control on airport runways, taxiways, roads, and parking lots;

Operates bulldozers, loaders, graders, mowers, and other equipment as necessary in airport maintenance activities;

Performs a variety of minor maintenance on heavy equipment used in airport operation;

Operates a variety of hand tools in airport maintenance activities;

Repairs and maintains runway lighting systems;

Conducts regular inspections of airfield runways and taxiways for safety and security purposes;

Makes recommendations for NOTAMS and may, under direction, issue NOTAMS for airfield, as necessary;

Completes required related reports such as inspection reports, etc.;

Performs a variety of janitorial tasks in the various buildings at the airport;

Operates a variety of crash/fire/rescue equipment in response to aircraft emergencies;

Assists and is a member of the Airport Crash-Fire Rescue Team.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS:

Good knowledge of building cleaning and maintenance practices, procedures, and equipment;

Good knowledge of the operation of a variety of medium and heavy weight maintenance and construction equipment including all wheel drive trucks, snowplows and blowers;

Working knowledge of the operation of motorized brooms, bulldozers, loaders, and sanders;

Working knowledge of aviation radio communication operation procedures;

Ability to perform a variety of minor maintenance and repair activities on assigned motorized equipment;

Ability to use a variety of hand and power tools used in building, vehicle and runway lighting repair and maintenance;

Ability to understand and carry out oral and written instructions;

Good hand and eye coordination;

Mechanical aptitude;

Willingness to respond to emergencies and work under adverse weather conditions.

MINIMUM QUALIFICATIONS: Either:

- (a) Three (3) years of experience in either buildings and grounds maintenance activities or building trades work in one or more of the standard trades such as carpentry, electrical, plumbing, etc.; or
- (b) Two (2) years of experience as an Airport Laborer; or
- (c) An equivalent combination of experience and training as outlined by the limits of (a) and (b) above.

SPECIAL REQUIRMENTS:

Eligibility for an appropriate level New York State driver's license at time of application; possession of license at time of appointment.

Applicants must undergo a fingerprint-based (CHRC) criminal history background check that does not disclose that he or she has a disqualifying criminal offense within the previous ten (10) years.