# Aviation Snow Removal Operator – CJ2923

## General Statement of Duties
Performs seasonal on-call snow removal duties by operating snow removal equipment during snow events around the clock and performs light to heavy physical labor during snow events.

## Distinguishing Characteristics
This class operates snow removal equipment including and up to the Heavy Equipment Operator level. The Aviation Snow Removal Operator performs seasonal on-call work during snow events only. This class is distinguished from the Equipment Operator, Equipment Operator Specialist, Heavy Equipment Operator, and Power Shovel Operator, by the limited equipment and weather-related situations in which this class will operate equipment, as well as the requirement of a Commercial Driver’s License for work performed at time of hire.

Positions using this classification are required to pass an annual physical and are subject to random drug and alcohol testing in line with the requirements for a commercial driver’s license.

For descriptions and level of individual pieces of equipment, please see the Office of Human Resources Official Equipment List.

## Guidelines, Difficulty and Decision-Making Level
Guidelines are generally but not always clearly applicable, requiring the employee to exercise judgment in selecting the most pertinent guideline, interpret precedents, adapt standard practices to differing situations, and recommend alternative actions in situations without precedent.

Duties assigned are generally complex and may be of substantial intricacy. Work assignment is performed within an established framework under general instructions but requires simultaneous coordination of assigned functions or projects in various stages of completion.

Employee is responsible for determining time, place, and sequence of actions to be taken. Unusual problems or proposed deviations from guidelines, practices, or precedents may be discussed with the supervisor before being initiated.

## Level of Supervision Received & Quality Review
Under general supervision, the employee receives assignments and is expected to carry them through to completion with substantial independence. Work is reviewed for adherence to instructions, accuracy, completeness, and conformance to standard practice or precedent. Recurring work clearly covered by guidelines may or may not be reviewed.

## Interpersonal Communication & Purpose
Contacts with the public or employees where explanatory or interpretive information is exchanged, defended, and gathered and discretion and judgment are required within the parameters of the job function.

## Level of Supervision Exercised
None
Essential Duties

Operates snow and ice removal equipment on airside city and airport property and runways.

Operates various pieces of equipment characterized by multiple axles or tractor/trailer combination to haul snow, salt, sand, deicing chemicals, and other items to designated sites. Loads, unloads, and secures equipment and materials for proper transportation and ensures the safe and efficient operation of equipment and a variety of work-related tools.

Attends training exercises, briefings, and other related activities, in preparation for snow events and snow season.

Identifies equipment needs for each snow event and ensures the safe and efficient operation of equipment and a variety of work-related tools.

Inspects the assigned vehicle for loose parts, damaged or worn tires, proper air pressure in tires, and other items affecting its safe operation and completes a pre/post-trip inspection as defined by federal guidelines.

Observes on-board instruments while operating equipment and takes routine corrective action if malfunctions are indicated.

Assists in preventative maintenance of equipment by washing and servicing vehicles with water, oil, and fuel, performs basic maintenance, and makes minor running repairs.

Keeps trip records and logs, reports defects in the vehicle’s operations, accidents, traffic violations, or damage to the vehicle.

Responds to public inquiries courteously and provides information within the area of assignment.

Receives on-the-job training to obtain a Commercial Driver’s License

Performs other related duties as assigned.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

Competencies

Customer Service – Works with customers to assess needs, provide assistance, resolves problems, and satisfy expectations, knows products and services, and is committed to providing quality products and services.

Conscientiousness - Displays a high level of effort and commitment towards performing work; demonstrates responsible behavior.

Oral Communication - Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

Reading - Understands and interprets written material, including technical material, rules, regulations, instructions, reports, charts, graphs or tables; applies what is learned from written material to specific situations.

Listening – Receives, attends to, interprets, and responds to verbal messages and other cues in ways that are appropriate to listeners and situations.
Knowledge & Skills

Knowledge of motor vehicle engines, parts, and systems including their designs, uses, repair, and maintenance.

Knowledge of safety hazards and necessary safety precautions sufficient to be able to establish a safe work environment for self and others.

Knowledge of principles and methods for operating industrial equipment.

Knowledge of machines and tools including their designs, installation, uses, repair, and maintenance.

Education Requirement

Graduation from high school or the possession of a GED, HiSET or TASC Certificate.

Experience Requirement

Two (2) years of experience operating equipment.

Education & Experience Equivalency

Additional appropriate education may be substituted for one (1) year of the minimum experience requirements.

Licensure & Certification

This job requires driving. Requires a valid Driver’s License at the time of application.

Requires a valid Commercial Driver’s License (CDL "B") with appropriate endorsements within six (6) months of employment and must be kept current as a condition of employment.

Working Environment

Potential exposure to: hazards from elector/mechanical/power equipment.
Potential exposure to: temperature changes and variations in temperature from hot to cold.
Wet: frequent contact with water or other liquid.
Subject to: long irregular hours.
Subject to: many interruptions.
Subject to injury from moving parts of equipment or vehicles.
Subject to hazards of flammable or explosive gases.
Works in precarious or high locations.

Level of Physical Demand

3-Medium (20-50 lbs.)

Physical Demands

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Eye/Hand/Foot Coordination: performing work through the use of two or more.
Repetitive Motions: making frequent movements with a part of the body.
Feeling: perceiving attributes of objects by means of skin receptors.
Lifting: raising or lowering an object of no more than 50 pounds from one level to another.
Standing: remaining on one’s feet in an upright position.
Sitting: remaining in the normal seated position.
Climbing: ascending or descending objects usually with hands and feet.
Walking: moving about on foot on uneven surfaces.
Carrying: transporting an object; usually by hand, arm, or shoulder.
Pushing: exerting force upon an object so that the object is moving away from the person.
Pulling: exerting force on an object so that it is moving to the person.
Balancing: maintaining body equilibrium to prevent falling over.
Stooping: bending the body by bending the spine at the waist.
Kneeling: bending legs to come to rest on one or both knees.
Crouching: bending body downward and forward by bending legs.
Crawling: moving about on hands and knees or hands and feet.
Reaching: extending the hand(s) and arm(s) in any direction.
Handling: seizing, holding, grasping, or otherwise working with hands.
Fingering: picking, pinching, or otherwise working with fingers.
Talking: expressing or exchanging ideas by means of spoken words.
Hearing: perceiving the nature of sounds by the ear.
Vision Far acuity: ability to see clearly at 20 feet or more.
Vision Near acuity: ability to see clearly at 20 inches or less.
Depth Perception: ability to judge distance and space relationships.
Field of Vision: ability to see peripherally.
Field of Vision: ability to adjust vision to bring objects into focus.
Color Vision: ability to distinguish and identify different colors.
Agility: bends, stretches, twists, or reaches out with the body, arms, or legs.
Stamina: exerts oneself physically over long periods of time without tiring (which may include performing repetitive tasks such as hammering or lifting objects).
Physical Strength: exerts maximum muscle force to lift, push, pull, or carry objects and performs moderately laboring work.

**Background Check Requirement**

Criminal Check
Employment Verification
By position, Motor Vehicle Record

**Assessment Requirement**

None

**Probation Period**

Six (6) months.

**Class Detail**

Pay Grade: J-617
FLSA Code: N
Management Level: 10
Established Date: 9/21/2018
Established By: Lori Schumann
Revised Date: 11/7/19
Revised By: Blair Malloy
Class History:
11/7/19 – Updated minimum qualification’s education, experience, equivalency, and licensure requirements, and competencies.
8/25/19 – Updated pay grade as part of the Equipment Operator study.
6/11/19 - Updated working environment verbiage.