



## **Bella Coola Airport Winter Maintenance Request for Expressions of Interest (EOI)**

The Central Coast Regional District is requesting Expressions of Interest from qualified contractors interested in providing winter maintenance services at the Bella Coola Airport for the 2017-2018 season, with the possibility of two additional one year terms. The term for winter maintenance services will be approximately November, 2016 to March, 2017.

Contractors must demonstrate they have the appropriate equipment, skill, experience and resources to perform the required duties. A complete EOI package, including winter maintenance specifications and standards, can be obtained from the CCRD office at 626 Cliff Street, Bella Coola or downloaded from the CCRD website [www.ccrd-bc.ca](http://www.ccrd-bc.ca).

Qualified parties identified in this EOI process will be invited to submit a price/service proposal to the CCRD. The CCRD will then seek to negotiate and enter into a contract with the lead proponent.

**Expressions of Interest will be received in writing until 4:00 p.m. Friday, October 13<sup>th</sup>, 2016 via email, to Box 186, Bella Coola, BC V0T 1C0 or by hand at 626 Cliff Street, Bella Coola.**

The EoI must include full contact information, the name of the individual or business, relevant experience and qualifications for provision of winter maintenance services at an airport.

If you have any questions, please contact Ken McIlwain at 250-799-5291 or by email at [pwm@ccrd-bc.ca](mailto:pwm@ccrd-bc.ca).



## **Bella Coola Airport Winter Maintenance Request for Expression of Interest (EoI) Specifications and Standards 2017/2018**

### **1. OBJECTIVE**

To ensure the Bella Coola Airport is kept open and safe for aircraft operation during daylight hours in the winter months.

### **2. DETAILED PERFORMANCE SPECIFICATIONS**

#### **2.1 Routine Maintenance Services**

The Contractor must:

- a) Maintain the Bella Coola Airport as specified in this document or as directed by the Airport Manager (Central Coast Regional District office).
- b) Plow and remove loose snow, ice and slush to expose pavement surfaces and remove compacted snow and ice from the paved runway, taxiway and apron. Snow accumulation shall not exceed 5 cm of unplowed snow. Ensure that a 10 m length of pre-threshold on each end of the runway is plowed and a 2 m wide graded area is cleared well back from the side of the airstrip where terrain permits;
- c) Deposit plowed snow, ice and slush at a minimum of 1 m beyond the edge of the taxiway A & B;
- d) Deposit snow within the asphalt area on the apron (e.g. not rip up the grass).
- e) Ensure that there are no lumps of snow, ice, slush and/or sand or ruts left on the runway or other surface that would affect the safe operation of an aircraft while landing, taxiing, or taking off;
- f) Not leave a windrow or build-up of snow, ice or slush or any ruts on the runway, taxiway, apron or other maintained surface that would affect the safe operation of an aircraft while landing, taxiing or taking off;

## Routine Maintenance Services – cont'd

- g) Obtain and be familiar with the airline schedules, as they may be amended or replaced from time to time for those airlines serving the airport;
- h) Plow and remove snow from the non-airside road access, unloading/loading zone and parking area in a manner which allows for safe vehicle entry and egress. Windrows must not block vehicles from manoeuvring in parking area and must not block pedestrian access from parking area to terminal building;
- j) Spread sand mix to parking lot and roadway surfaces as necessary to alleviate icy surfaces for both vehicles and pedestrians;
- k) Cooperate with the Airport Manager, medical doctors, paramedics, police authorities, other agencies and pilots of medevac flights and other emergency flights;
- l) Notify the Airport Manager at the Central Coast Regional District office as soon as possible if for any reason duties cannot be performed by the Contractor or their designated alternate.

### **2.2 Performance Standards**

- a) Equip all vehicles that operate on the airside (runway, taxiway and apron) with appropriate warning lighting and signals to serve as a visual warning to pilots. At a minimum, one vehicle operating in the area will be equipped with a radio tuned to airport traffic frequency 122.8 which is to be monitored for traffic in the vicinity of the airport.
- b) All airside vehicles should be VHF radio equipped and be on a common frequency for communicating.
- c) Obtain all necessary insurance endorsements to cover liability for bodily injury or property damage during small airport winter maintenance operations.
- d) Repair any damaged property caused by the Contractor's operations, including, without limitation, aircraft or other private property, runway, taxiway, apron, graded area, pre-threshold, runway markers, parking area, any lights and visual navigation aids and other areas and facilities as required for the operation of a small airport, including replacing grass and gravel dislocated with snow plowing activities.
- e) Immediately report any observed hazards or risks to the Airport Manager.

### **2.3 Performance Time Frames**

The Contractor must perform the services within the following timeframes:

EoI-Winter Maintenance-Bella Coola Airport 2017/2018

- a) Have the priority **c) i), ii), iii)** areas safe for aircraft within two hours of last measurable snowfall or if measurable snowfall ceases during dark hours have priority areas cleared by the official sunrise time.
- b) Perform winter maintenance to ensure the safe arrival and departure of scheduled commercial flights in accordance with airline schedules. Note that schedules and times of arrival and departure may be adjusted, amended or replaced from time to time. **Scheduled aircraft will not be cleared for take-off from Vancouver (YVR) until the Bella Coola runway is safely open and operational.**
- c) Perform winter maintenance in the following order of priority, except when resources allow performance in all areas simultaneously, unless otherwise directed by or approved by the Airport Manager.
  - i)** runway (05 & 23);
  - ii)** taxiway (A & B);
  - iii)** apron;
  - iv)** all other areas including but not limited to aircraft tie-down areas, other roads and parking area;
- d) Complete after-storm clean-up to restore all areas to full operational condition within 24 hours following the last measurable snowfall.

#### **2.4 Additional Maintenance Services**

The Contractor must perform emergency winter maintenance when the Contractor is notified of the expected arrival or departure of a medevac flight or other emergency flight operations by the Airport Manager, having determined that emergency winter maintenance is required.

### **3. MATERIALS**

The Contractor must:

- a) not use salt, calcium chloride or any other chloride or other corrosive de-icing chemicals on any airport property.