

**B.C. MINISTRY OF TRANSPORTATION**

**SA07 – LOCAL AREA SPECIFICATION #4**

**SUMAS PRAIRIE**

**1. OBJECTIVE**

To ensure the safety of Highway Users on the Trans Canada Highway between the Sumas Way Interchange and the Lickman Interchange.

For the purpose of this Local Area Specification:

Closure Point means Highway #1 Eastbound Sumas Way (C Street) Interchange; and Highway #1 Westbound Lickman Interchange

Access Point refers to all legal accesses to the Trans Canada Highway between the Closure Points.

Yellow Alert means the presence of blowing snow, forecast for continuing high winds and restricted visibility.

Red Alert means the presence of blowing snow, high winds and/or poor light and poor visibility.

**2. GENERAL PERFORMANCE SPECIFICATIONS**

**2.1 Routine Maintenance Services**

All services for this Local Area Specification are Routine.

**2.2 Quantified Maintenance Services**

Not applicable to this Local Area Specification.

**3. DETAILED PERFORMANCE SPECIFICATIONS**

**3.1 Routine Maintenance Services**

When storm conditions are forecast, the Contractor must:

- a) have sufficient vehicles available and fully equipped with all necessary materials to physically close the Highway at the Closure Points;
- b) provide sufficient traffic control personnel available to man all Access Points;
- c) communicate with the Province on changing road and weather conditions.

During a Yellow Alert, the Contractor must:

- a) notify the Provincial Highway Conditions Centre (PHCC) of conditions;
- b) initiate signing (activate reduced speed signs blowing snow 50 km/h);
- c) position closure vehicles equipped with flashing barricades, etc, at Closure Points;
- d) continue to communicate with the Province on changing road and weather conditions;
- e) advise RCMP Response Centre, Chilliwack Detachment of potential closure;
- f) ensure sufficient staff are on standby.

During a Red Alert, the Contractor must:

- a) assess how traffic is coping with the conditions and make a recommendation to the Province regarding closure; the Province will make the final determination;
- b) once the Province authorizes the closure, initiate road closure with the help of the RCMP;
- c) notify PHCC of the closure;
- d) notify road crew, change signs and erect barricades;
- e) when closure is complete, sweep area for stranded motorists;
- f) continue to communicate with the Province on changing road and weather conditions;
- g) continue to maintain the Highway in accordance with the Maintenance Specifications in order to minimize the duration of the closure.

Note: The Province will make the determination to initiate road closure.

### **3.1.1 Performance Time Frames**

The Contractor must ensure that all Access Points are barricaded and that traffic control personnel are in place at all Closure Points within 30 minutes of notification.

### **3.2 Quantified Maintenance Services**

Not applicable to this Local Area Specification

#### **3.2.1 Performance Time Frames**

Not applicable to this Local Area Specification.

### **3.3 Materials**

Not applicable to this Local Area Specification.

## **4. WARRANTY**

Not applicable to this Local Area Specification.