

## **B.C. MINISTRY OF TRANSPORTATION**

### **SA 12 - Local Area Specification # 5**

#### **MAINTENANCE OF THE GOLDEN VEHICLE INSPECTION STATION AT DONALD**

##### **1. OBJECTIVE**

To facilitate the safe and efficient movement of traffic throughout the vehicle inspection station Site.

For the purposes of this Local Area Specification the term "Site" means the Golden Vehicle Inspection Station at Donald located 23 km west of Golden, including all through lanes (including acceleration deceleration lanes), internal lanes, weigh lanes and parking areas. Refer to Appendix 1 for a map of the Site.

The maintenance Contractor is responsible for all the through lanes, weigh lanes and parking areas.

The maintenance Contractor will NOT be responsible for the following:

- buildings (station building and inspection shed);
- weigh scale (including pit cleaning);
- management and maintenance of the water and septic systems;
- graffiti removal on the buildings, sheds and weigh scale.
- employee parking area

##### **2. GENERAL PERFORMANCE SPECIFICATIONS**

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

The Contractor must perform Routine Maintenance Services as described in section 3.1.

###### **2.2 Quantified Maintenance Services**

The Contractor must perform Quantified Maintenance Services as described in section 3.2.

### 3. DETAILED PERFORMANCE SPECIFICATIONS

#### 3.1 Routine Maintenance Services

The Contractor must:

- a) construct Temporary Patches on all paved surfaces in accordance with the Maintenance Specification for *Highway Pavement Patching and Crack Sealing*;
- b) maintain pavement surfaces in a safe, clean and free-draining condition in accordance with the Maintenance Specification for *Pavement Surface Cleaning*;
- c) remove Debris from the Site in accordance with the Maintenance Specification for *Debris Removal*;
- d) maintain and repair all curbs, traffic islands, Roadside barriers and Median barriers, anti-glare screens, reflectors and impact attenuators in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- e) clean and remove Debris from ditches where earth moving equipment is not required in accordance with the Maintenance Specification for *Ditch and Watercourse Maintenance*;
- f) clean and repair drainage appliances in accordance with the Maintenance Specification for *Drainage Appliance Maintenance*;
- g) remove loose snow, slush and compact snow from travelled lanes and parking areas in accordance with the Maintenance Specification for *Highway Snow Removal*;
- h) facilitate the safe and efficient movement of traffic throughout the Site in winter conditions through the use of Winter Abrasives and chemical snow and ice control applications in accordance with the Maintenance Specification for *Winter Abrasive and Chemical Snow and Ice Control*;
- i) protect the Site from drifting snow and falling Debris, snow and ice in accordance with the Maintenance Specification for *Roadside Snow and Ice Control*;
- j) clear snow accumulations from Medians and around Roadside and Median barriers and Sign Systems in accordance with the Maintenance Specification for *Roadside Snow and Ice Control*;

- k) restore flow in frozen drainage structures in accordance with the Maintenance Specification for *Roadside Snow and Ice Control*;
- l) remove snow accumulations and ice deposits in excess of 30 cm in depth from the top of Roadside or Median barriers in accordance with the Maintenance Specification for *Roadside Snow and Ice Control*;
- m) remove litter from the Site in accordance with the Maintenance Specification for *Litter Collection and Graffiti Removal*;
- n) locate and empty litter receptacles at the Site in accordance with the Maintenance Specification for *Litter Collection and Graffiti Removal*;
- o) clean and repair existing Sign Systems and their components in accordance with the Maintenance Specification for *Sign System Maintenance*;
- p) reset Sign Systems that are accidentally knocked or blown down in accordance with the Maintenance Specification for *Sign System Maintenance*;
- q) relocate Sign Systems and Pickets that need to be removed and re-installed due to seasonal requirements or due to changing needs or conditions in accordance with the Maintenance Specification for *Sign System Maintenance*; and
- r) replace reflectors and Pickets in accordance with the Maintenance Specification for *Sign System Maintenance*.

### **3.1.1 Performance Time Frames**

The Contractor must perform all Routine Maintenance identified in section 3.1 on:

- a) through lanes and weigh lanes in accordance with the timeframes for Class 2A Highways; and
- b) internal lanes and parking areas in accordance with the timeframes for Class 3B Highways;

except for the cleaning of concrete deck and approaches, which will be swept as required up to a maximum of 12 times per year.

### 3.2 Quantified Maintenance Services

The Contractor must:

- a) construct Permanent Patches and seal cracks on all paved surfaces in accordance with the Maintenance Specification for *Highway Pavement Patching and Crack Sealing*;
- b) construct Permanent Patches and seal cracks on all concrete approaches and aprons in accordance with the Maintenance Specification *Bridge Deck Maintenance*;
- c) replace all curbs, traffic islands, Roadside barriers and Median barriers, reflectors and impact attenuators that fail to function as originally designed in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- d) construct new asphalt and/or concrete curbs as directed by the Province in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- e) install new barriers as directed by the Province in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- f) clean ditches using earth moving equipment in accordance with the Maintenance Specification for *Ditch and Watercourse Maintenance*;
- g) remove Debris from ditches using earth moving equipment in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- h) repair damage to embankments caused by erosion using earth moving equipment in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- i) restore and/or correct the cross section and grade of ditches using earth moving equipment in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- j) construct new ditches or reconstruct ditches using earth moving equipment in accordance with the Maintenance Specification for *Curb, Island and Barrier Maintenance*;
- k) replace existing or install new drainage appliances in accordance with the Maintenance Specification for *Drainage Appliance Maintenance*;

- l) remove vegetation that:
  - i) causes Sight Distance obstructions;
  - ii) obscures the visibility of Signs, delineators, animal reflectors, other Roadside features for Site users;
  - iii) constitutes noxious weeds; and
  - iv) impedes drainage;
 in accordance with the Maintenance Specification for *Roadside Vegetation Control*;
- m) perform Shoulder mowing along all travelled lanes within the Site to a width of 1.8 metres in accordance with the Maintenance Specification for *Roadside Vegetation Control*;
- n) dispose of vegetation control cuttings that represent a hazard, obstruct drainage or create a nuisance in accordance with the Maintenance Specification for *Roadside Vegetation Control*;
- o) remove vegetation as necessary to reduce winter icing problems in accordance with the Maintenance Specification for *Roadside Vegetation Control*;
- p) replace or install new Sign Face Overlays, Signs and Sign Systems; and relocate, due to policy changes, Signs and Sign Systems as required by the Province in accordance with the Maintenance Specification for *Sign System Maintenance*;

with credit for such work under the respective Maintenance Specifications.

### 3.2.1 Performance Time Frames

The Contractor must perform all Quantified Maintenance identified in section 3.2 on:

- a) through lanes and weigh lanes in accordance with the timeframes for Class 2 Highways; and
- b) internal lanes and parking areas in accordance with the timeframes for Class 3 Highways; and
- c) plan to perform all identified quantified activities within the Contract Year to the limit of the identified quantities. Where identified work exceeds the available quantities in any Contract Year, the Contractor must ensure identified repairs are carried out in order of priority to ensure safety and to protect the infrastructure.

### **3.3 Materials**

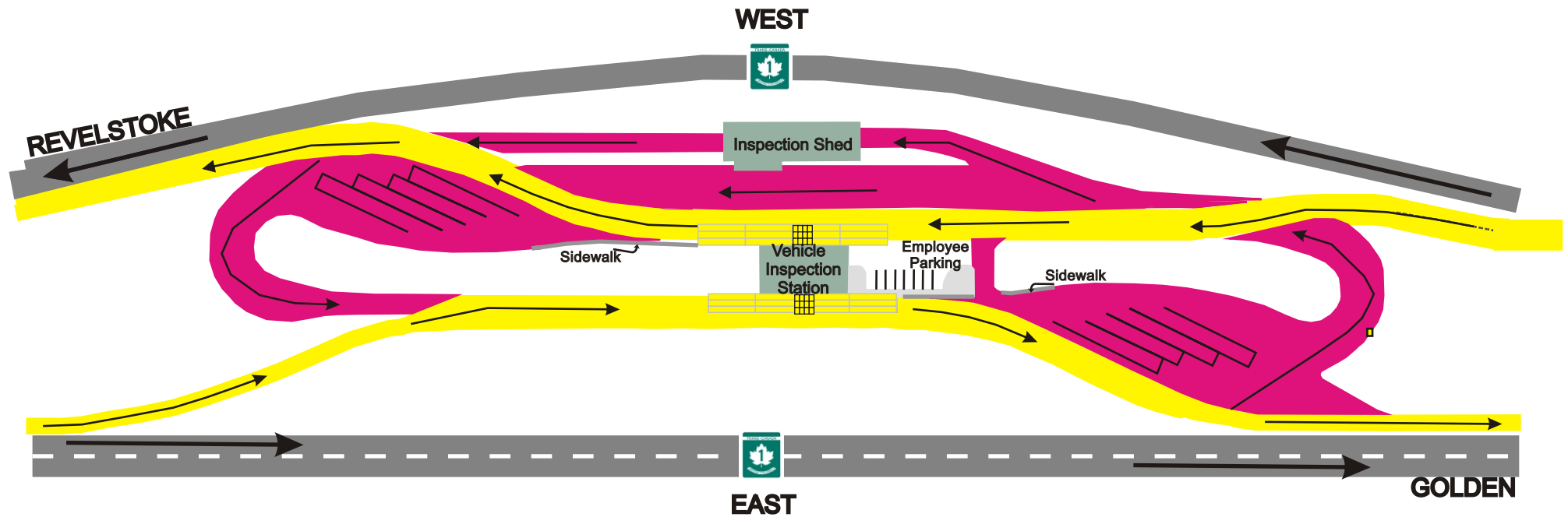
Follow the requirements in section 3.3 for the individual Maintenance Specifications.


### **4. Warranty**

Follow the requirements in section 4 for the individual Maintenance Specifications.

# APPENDIX 1

## Golden Vehicle Inspection Station



- |  |                  |
|--|------------------|
| <b>Summer</b>  | <b>Winter</b>    |
|  <b>Class "2"</b> | <b>Class "A"</b> |
|  <b>Class "3"</b> | <b>Class "B"</b> |