

BC MINISTRY OF TRANSPORTATION

Electrical Maintenance Specification E-410 (Version 6 – May/05)

SHORT DURATION TRAFFIC COUNTER STATION MAINTENANCE

1. OBJECTIVE

- To ensure that Short Duration Traffic Counter Stations are not a safety hazard.

2. GENERAL PERFORMANCE SPECIFICATIONS

2.1 Routine Maintenance Services

The Contractor must:

- a) Make safe any Short Duration Traffic Counter Stations that are a safety hazard; and
- b) document all Short Duration Traffic Counter Station maintenance activities.

2.2 Additional Services

The Contractor must as and when required by the Ministry:

- a) Repair or rebuild Short Duration Traffic Counter Stations on Ministry roadways as identified by the Manager, Electrical Services.

3. DETAILED PERFORMANCE SPECIFICATIONS

3.1 Routine Maintenance Services

The Contractor must:

- a) make safe Short Duration Traffic Counter Stations and their components that constitute or have the potential to constitute a safety hazard to the Highway User;
- b) document all activities related to electrical maintenance of Short Duration Traffic Counter Stations.

3.1.1 Performance Time Frames

The following establishes the maximum time, from the time the deficiency was detected or reported to the Contractor, within which the Contractor must Respond to deficiencies:

- a) make safe Short Duration Traffic Counter Stations and their components that constitute or have the potential to constitute a safety hazard to the Highway User within 1 hour;
- b) document all activities related to electrical maintenance of Short Duration Traffic Counter Stations immediately.

3.2 Additional Services

The Contractor must as and when required by the Ministry:

- a) Repair or rebuild Short Duration Traffic Counter Stations on Ministry roadways as identified by the Manager, Electrical Services.

3.2.1 Performance Time Frames

The Contractor must:

- a) Repair or rebuild Short Duration Traffic Counter Stations to meet the implementation schedule for the project as determined by the Manager, Electrical Services (The Ministry shall provide a two month advance notice of the implementation schedule).

3.3 Materials

- Refer to the Introduction.