

# Pavement Marking Reporting Guide

This is a guide to help define the reporting fields and data requirements for the various reports required within the Round 5 Pavement Marking Services Agreements. Not all fields apply to all reports.

**“Record #”** means a unique number, assigned by the contractor, to each reported work accomplishment.

**“Record Type”** means the category of each reported work accomplishment, as described below:

- R- Routine
- SC – Second Coat
- TC – Third Coat
- Q- Quantified
- AA – Additional Assured
- AO – Additional Other

**“HMSA”** means the Highway Maintenance Service Area. See below link for additional information:

<https://www2.gov.bc.ca/gov/content/transportation/transportation-infrastructure/contracting-to-transportation/highway-bridge-maintenance/highway-maintenance/boundary-maps>

**“Highway Unique”** means the Highway Unique Identifier given to the road segment as described in the Ministry’s Road Features Inventory

Spatial RFI Data can be found here: <https://catalogue.data.gov.bc.ca/dataset/ministry-of-transportation-mot-road-features-inventory-rfi>

A complete list of RFI’s can be found here:

<https://www2.gov.bc.ca/gov/content/transportation/transportation-infrastructure/contracting-to-transportation/highway-bridge-maintenance/pavement-marking/agreement>

**“Highway Name”** means the RFI description given to the road segment as described in the Ministry’s Road Features Inventory Report.

Spatial RFI Data can be found here: <https://catalogue.data.gov.bc.ca/dataset/ministry-of-transportation-mot-road-features-inventory-rfi>

A complete list of RFI’s can be found here:

<https://www2.gov.bc.ca/gov/content/transportation/transportation-infrastructure/contracting-to-transportation/highway-bridge-maintenance/pavement-marking/agreement>

**“Start Date”** means the date when the reported work started, represented in the form “year-month-day”, and reported as:

YYYY-MM-DD

**“End Date”** means the date when the reported work is completed, represented in the form “year-month-day” and reported as:

YYYY-MM-DD

**“Accomplishment”** means the total length, area or units completed within each reported work accomplishment.

**“Unit of Measure”** means the unit in which each reported segment is measured and reported as:

- lkm – Line Kilometer
- m2 – Square Meter
- ea – Each
- o - Other

**“Start Latitude” and “Start Longitude”** means the starting point of accomplished work, reported in Latitude and Longitude (decimal degree format) to the 5<sup>th</sup> decimal place, as described in the Agreement.

**“End Latitude” and “End Longitude”** means the ending point of accomplished work, reported in Latitude and Longitude (decimal degree format) to the 5<sup>th</sup> decimal place, as described in the Agreement.

**“Line Type”** means the type of line accomplished and reported as:

- CL – Centre Line
- EL – Edge Line
- LL – Lane Line
- ML – Median Line
- PTM – Painted Transverse Markings
- TTM – Thermoplastic Transverse Markings
- LO – Layout
- GR - Grinding
- F - Ferry

**“Line Condition”** means the condition of line being assessed, as defined in Section 14.4 (b) iii – v. of the Pavement Marking Services Agreement as:

- P - Poor
- F - Fair
- G - Good

**“Line Thickness”** means the thickness of line reported as:

- 16 – 16 wet mils
- 18 – 18 wet mils
- 3 – 3 mm (thermoplastic)
- O – Other

**“Material Type”** means the type of material being reported as:

- WB – Waterborne Paint
- A – Acetone Paint
- T - Thermoplastic
- O - Other

**“Bead Type”** means the type of Bead being reported as:

- RGB– Regular Glass Bead
- EGB – Enhanced Glass Bead
- O – Other

**“18 mils Factor”** means the factor applied to paint accomplishments of 18 mils wet thickness within the Northern Region, Thompson Cariboo, or Okanagan Kootenay Service Areas and reported as:

- Y – Yes

Reports not requiring an 18 mils Factor can leave this field blank.

This field does not apply to Lower Mainland and Vancouver Island Service Areas.

**“Comments”** means any additional or supplemental information not captured in the previous fields.

If reporting O or Other in any field, the contractor should provide additional information about what is being reported in the comments section of the report.