

Attachment 3

MOW/MOS SUPPORT SERVICES SCOPE OF WORK

1. **Detailed description of the Services** provided by Bombardier (“**Supplier**”):

As prescribed by federal regulation, whenever contractor/personnel (“Customer”) or equipment will be working within the Right-of-Way, Supplier will provide qualified flagging/signal personnel to perform on-track roadway worker protection, signal/communication cable mark outs, and ensure the safety/functionality of the signal system as required.

Contingent upon the scope of work and or working limits of each requested support service, all working groups will be assigned an Employee in Charge (“EIC”) in addition to the required number of flagging/signal personnel as prescribed by rule and approved by NCTD.

Permission to perform work within or adjacent to the Right-of-Way will be obtained from the on-site Supplier EIC who will direct, coordinate and obtain appropriate on-track protection for the Customer personnel and equipment.

EIC Duties:

- Identifies himself/herself, by name, as the EIC of on-track safety for the group;
- Obtains track authority or provides protection and advises the work group of same;
- Establishes the warning method used to notify personnel of the need to clear for trains/on-track equipment;
- Conducts job safety briefings including but not limited to the following:
 - method of on-track safety
 - limits of authority (time duration, milepost-milepost)
 - tracks that may be fouled
 - control of movements on adjacent tracks
 - procedure for on-track safety on adjacent tracks
 - means of providing a warning to clear the track and adjacent work area
 - identification of the place(s) of safety
 - designated work zones around machines
 - distances to be maintained between machines when working and traveling

Signal Personnel Duties:

Assures the safety and functionality of the signal system during the work to be performed. Provides access to signal locations, identifies signal and or communications cables.

Flagman Duties

- Direct or restrict the movement of trains past a point on a track
- Provide on-track and Right-of-Way safety
- Identify track/s which maybe fouled
- Notify Roadway workers when to occupy, clear and re-occupy the track and adjacent work area

2. Location where the Services will be rendered:

The services shall be provided on the Escondido and San Diego Subdivisions.

3. List of the licenses/permits/certifications/trainings required from the Supplier:

All Supplier employees will be qualified on required rules in order to provide roadway worker protection on the Escondido and San Diego Subdivisions.

4. Hours in which Services described under Section 1 of this Attachment 3 must be performed:

Services will be provided in accordance with NCTD approved work plans.