18.0 MAINTENANCE DURING CONSTRUCTION

18.1 Responsibilities for Maintenance

Except for snow and ice removal of lanes open to traffic, the Contractor shall be responsible for performing maintenance Activities within the limits of the Project during construction in conformance to Book 2, Section 19, and as described herein.

18.1.1 Initiation of Contractor Maintenance Responsibilities

The Contractor will commence maintenance responsibilities beginning at the time of NTP2 through Final Acceptance.

Preliminary surveying and preliminary geotechnical investigations are not considered Activities which would initiate Contractor maintenance responsibilities on the Project.

18.1.2 Termination of Contractor Maintenance Responsibilities

All responsibilities assigned to the Contractor shall remain as such until Final Acceptance

18.2 Maintenance Responsibilities of the Contractor

The Contractor shall perform all required maintenance Activities including, but not limited to:

- Patching and repair of existing pavements.
- Patching and repair of all existing structures included as a part of the Work.
- Repair of shoulder drop-offs.
- Snow and ice removal for lanes closed to traffic, including areas needed for the placement of channelization devices in tapers and tangents sections.
- Maintenance and cleaning of reflective surfaces on delineators and sign panel faces, and refurbishing pavement markings.
- Repair and or replacement of damaged guardrail and barriers.
- Drainage maintenance.

18.3 Right-of-Way Construction Requirements

18.3.1 Risk of Loss, Obligation to Maintain and Repair

The Contractor shall maintain improvements and provide reasonable safety and security measures to preserve the acquired ROW or easements. The Contractor shall prevent, minimize or correct problems such as vandalism, trespassing, rodent infestation, weed control, illegal dumping or disposal of rubble, and other debris on all areas of the Project which are still under the Contractor's Maintenance responsibility.

18.3.1.1 Loss Prevention Methods

Once the Contractor permission to enter has been acquired in accordance to Section 8.0, for the use of Right-of-Way and easements, the Contractor shall manage and minimize loss to the ROW and easements by using the following loss prevention methods:

- 1. Daily site inspections.
- 2. Install temporary or permanent fencing along property or easement boundaries.
- 3. Install locking devices, accessible by Project personnel only, on buildings, structures, and other improvements located on a parcel.
- 4. Coordinate with local law enforcement agencies to increase awareness about vandalism, illegal dumping or indication of trespass or other illegal activity on any parcel.
- 5. Any other means and method determined necessary by the City or the Contractor to manage and minimize loss to the ROW/easement.

If repair or removal of items illegally dumped on any ROW/easement is required, the Contractor shall perform such services within three Working Days from the date discovered or reported.