

## **Alternative Solutions – Overview**

The broadest range of possible solutions were identified and first subjected to a screening process. Some alternatives were screened out based on their inability to fulfill the needs and opportunities identified for the corridor.

Whereas they may have fulfilled some of the criteria, they failed to provide the transportation capacity along Carp Road or in adjacent areas during the planning horizon to 2031. Those that were considered included:

- Localized Intersection Alternatives;
- Mid-block Operational Improvements;
- Two Lane Road Renewal; and
- Reversible Lane.

As such, the following solutions have been identified and were assessed in the Evaluation of Alternative Solutions:

- 1) Do Nothing (for baseline comparison)
- 2) Two-lane Carp Road Renewal with new Parallel Road
- 3) Four-lane Carp Road Renewal

A description of each of these follows.