

**SCHEDULE C**

Impact of investment on Sustainability Outcomes for Local Roads and Bridges

<b>Municipal Name</b>	
<b>Municipal Contact</b>	Name: Position: Municipal mailing address: Telephone number: Fax number: e-mail:
<b>Project Description</b> (type of project i.e. resurfacing, structure rehabilitation, drainage improvements, traffic signal installation, installation of turning lanes)	Deck Replacement on AA Bridge
<b>Location Description</b> (road/bridge name, start & end point, lot & concession – attach key plan if available)	AA Bridge – Line XX
<b>Project Address</b> (provide <b>only one</b> latitude/longitude position or address for mapping the project on the <a href="#">Gas Tax website</a> )	Latitude/Longitude (format: 00.00 N, -00.00 W)  43.25, -81.25  <b>OR</b>  Street Number & Name: Municipality: Postal Code:
<b>Project Start Date</b> (start of design)	Jan 1, 2012
<b>Project Rationale</b> (benefits and beneficiaries)	Deck Replacement on the bridge will extend the lifespan of the bridge to XX years before replacement.  It will also allow for load restrictions currently in place on the bridge to be lifted reducing travel distances for trucks and other heavy vehicles who currently must use an alternate route
<b>Outputs</b> (which of the outputs described in the list below are met by this project)	Reduced GHG emissions from deferred demolition of the bridge.  Reduced GHG emissions as a result of the elimination of load restrictions.  Reduced GHG emissions from savings in kilometres travelled.

## SAMPLE PROJECT – REDUCE TRAVEL TIMES DUE TO STRUCTURE RESTORATION

<p><b>Other Benefits</b> (if none of the outputs below apply, provide the rationale and the <b>outcomes</b> for the project– i.e. how the project will contribute to cleaner air, cleaner water, reduced greenhouse gas emissions.)</p>	<p>The traffic count for this bridge is XX vehicles per day of which X% are trucks. Truck fuel economy equals on average 2.5km/l. The next bridge is located X km away. There is a savings, in fuel, of XXX litres per day in providing this bridge.</p>
<p><b>Estimated Total Project Cost</b> (include all costs for the project - both gas tax eligible and ineligible)</p>	<p>\$XXX,XXX</p>

### Expected Outcomes and Outputs:

Municipalities will report on outcomes and outputs of the project through the online Annual Expenditure Reporting module as per section 7.2 of the MFA. To help you prepare, the following outlines the type of information required for each type of road or bridge project:

**Output 3: Projects which significantly reduce travel times and distances** (i.e. new roads and bridges that reduce congestion by increasing travel speeds on the road network, create travel time savings and minimize travel distances)

Municipalities undertaking bridge work to remove load restrictions will need to provide: length of road closed to heavy trucks, length of detour route for heavy trucks, current traffic volume, pre-work pavement smoothness, pavement smoothness of detour route and post-work pavement smoothness (of road section previously closed to heavy trucks) to demonstrate an **outcome** of reduced energy requirements contributing to cleaner air and/or reduced greenhouse gas emissions.

Municipalities undertaking bridge work with detours will need to provide: length of road closed to traffic, length of detour route for bridge closure, number of days road closed to traffic, current traffic volume, pre-work pavement smoothness and pavement smoothness of detour route to demonstrate an **outcome** of reduced energy requirements contributing to cleaner air and/or reduced greenhouse gas emissions.