



Deval L. Patrick, Governor  
Timothy P. Murray, Lt. Governor  
Richard A. Davey, Secretary & CEO



June 25, 2012

The attached matrix lists the public ideas and recommendations received by MassDOT for interim emission offset mitigation measures needed to compensate for any delay in the implementation of the MBTA Green Line Extension project. Such measures are required by 310 CMR 7.36: *Transit System Improvements*, which governs the implementation of the transportation projects identified in the State Implementation Plan. 310 CMR 7.36 requires that any interim offset mitigation measures meet specific air quality improvement goals:

- The reduction of emissions (VOC, CO, and NO<sub>x</sub>) equal to or greater than the emission reductions that would have been achieved had the Green Line Extension project not been delayed. The projected emissions reductions must be measurable.

In addition, selected interim offset mitigation measures must not already be required of the Commonwealth or the MBTA under any existing state or federal contractual or legal commitment. They must also be of such a scope and size that they can be implemented by December 31, 2014, the deadline for the completion of the Green Line Extension project. Lastly, 310 CMR requires that the interim offset mitigation measures be implemented in the 'transit ridership area' (see attached methodology memo) of the delayed project.

The matrix here includes preliminary, qualitative assessments of the potential benefits and viability of the different ideas received by MassDOT. These ideas have not been endorsed or accepted by MassDOT. These assessments will next need to be formally analyzed, using the air quality modeling methodologies of the Central Transportation Planning Staff. That analysis will inform MassDOT's final decision-making about which recommendations to officially propose to the Department of Environmental Protection and the public as interim offset mitigation measures for the delays associated with the Green Line Extension project.

In the interim, MassDOT welcomes public discussion of the ideas presented here. Feedback may be shared with MassDOT at [planning@dot.state.ma.us](mailto:planning@dot.state.ma.us) by July 16, 2012.