Methodology of estimation of the avoided GHG:

Based on the expected volume of passengers activity to be shifted from private cars to the project after its operation (represented in passenger.km) and specific energy consumption of both mode of transport (expressed in ton of fuel/passenger.km) the expected fuel savings have been calculated. Consequently, and based on gasoline specific GHG emission factors (mainly that CO2 expressed as ton of CO2/ton of gasoline), total reduction of CO2 emissions has been calculated.

For Modernization of CML 1

Kindly you can find a brief description of the project in the following links:

https://www.ebrd.com/work-with-us/projects/psd/cairo-metro-line-1-modernisation.html https://www.eib.org/en/projects/pipelines/all/20160947

Environmental and social data sheet:

https://www.eib.org/attachments/registers/77595027.pdf

you can find a brief description of the upgrading of Cairo metro line 2 project in the following: | https://www.eib.org/en/projects/pipelines/all/20170694

You can find the ESAP of upgrading of Cairo metro line 2 on the following link:

https://www.ebrd.com/documents/admin/cairo-metro-line-ii-esap.docx?blobnocache=true

you can find a brief description of the Raml tram project on the following links:

https://www.eib.org/en/projects/pipelines/all/20160125

You can find the Environmental and social data sheet on the following link https://www.eib.org/attachments/registers/77595126.pdf