Government of India NITI Aayog (PPP Vertical) Sansad Marg, New Delhi – 110001

Model Concession Agreement (MCA) for Operation and Maintenance of Electric Buses in Cities (OPEX Model) in PPP mode

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The National Institution for Transforming India (NITI) Aayog, Government of India, has taken an initiative to provide a Model Concession Agreement for introducing Electric Buses in cities for Public Transportation on OPEX (per km basis) in Public-Private Partnership (PPP) mode.

In this respect, a model document has been developed based on international best practices, with a view of providing cleaner, more efficient and affordable public transportation. Under this model, the concessionaire shall be required to incur the necessary capex for procurement of electric buses, and operation and maintenance (O&M) infrastructure, while the authority shall incur operational expenditure on per km basis. The objective being to provide O&M efficiency of city bus fleet for the Authority, while ensuring bankability of the project for the private sector.

A draft MCA was uploaded on the NITI Aayog website in September 2018, inviting comments from stakeholders; followed by a stakeholders' conference on 12 October 2018 at NITI Aayog, to discuss the draft MCA and the comments/ suggestions received.

In light of the discussions and the inputs received from the stakeholders, Central Government, and State Governments, the 'Model Concession Agreement for Operation and Maintenance of Electric Buses in Cities (OPEX Model)' has been finalised and is now available on the website of NITI Aayog (https://www.niti.gov.in).

The document would be useful in developing city-specific concessions for introduction of Electric Buses in cities, enabling the Government's plan to push zero emission vehicles and achieve significant electrification of vehicles by 2030.