DESCRIPTION OF THE PROJECT

The main components of the Project include:

The objectives of the Project are the implementation of road infrastructure improvements in the East/ West and South BRT Corridors and surroundings to implement a Direct Line -called Ligeirão - and the application of innovative technologies to improve the rideability and passenger experience.

The main components of the Project include:

- (a) Component 1 Lane Restructuring Finance: The implementation of works to the mergeand-go or drive-thru passing lanes in the BRT corridors including pavement interventions supported by principles of greenroads certification, traffic control and monitoring equipment, landscaping, accessibility, bus station improvement following an intelligent transport system like approach. It also includes works around the BRT corridors and the implementation of the safe road system approach as part of Curitiba's Life in Transportation (Vida no Trânsito) Program for the BRT network.
- Subcomponent 1 East-West Corridors Finance: improvements to around 33 (thirty three) bus stations over an estimated extension of 22 (twenty two) km. The complementary feeder network, outside of the East-West Corridor, will also go through road infrastructure restructuring.
- 2. **Subcomponent 2 South Corridor -** Finance: Improvements to around 13 (thirteen) bus stations and pavement restructuring to be applied around the bus stations.
- (b) Component 2 Bus Terminals: Finance: improvements and reconstruction of the bus terminals along the East-West Corridor to support the integration of this corridor with the complementary feeder network. Innovative technology will be applied to close the gap among traditional, smart and digital infrastructure to improve passenger experience.
- (c) Component 3 Management and Supervision Finance: consulting activities to support UTAG that includes work supervision, project management, and environment management and supervision services. It also includes support services for greenroads certification, the implementation of the road safe system approach and the development of projects and technical studies.

The Loan Amount provided by NDB will finance 80% (eighty percent) of the Project total cost and the Borrower will finance 20% (twenty percent) of the Project total cost in the sum of USD 18.75 million, as described in the table below. The Project is expected to be implemented in 5 years.

