ULAANBAATAR SUSTAINABLE URBAN TRANSPORT PROJECT

[0174007]

ULAANBAATAR
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1. BRIEF DESCRIPTION OF THE PROJECT:

Project name: Ulaanbaatar sustainable urban transport project

Project financing: International Bank for Reconstruction and Development

Financing cost: 115 million USD
Loan amount: 100 million USD
Counterpart funds: 15 million USD

Project implementation period: 2022-2026 year
2. PROJECT TEAM INTRODUCTION

Project implementer organization:

MUNICIPALITY OF ULAANBAATAR

PROJECT STEERING COMMITTEE
(Established by the Order of the Governor of the Capital city No.A/308 dated 02 March 2022)

- Project Director
  (Appointed by the Order of the Governor of the Capital City No.A/311 dated 03 March 2022)

- Project Management Office
  (Project Coordinator-1)

- Project Management Office
  (Staff-19)

MUB Implementing Stake Holders

- ROAD DEVELOPMENT AGENCY
- PUBLIC TRANSPORT DEPARTMENT
- TRAFFIC CONTROL CENTER
3. PROJECT OBJECTIVE:

(1) Develop a comprehensive framework for sustainable urban mobility in Ulaanbaatar,
(2) Reduce traffic congestion, improve road safety, address climate resilience on selected transport corridors.
3. PROJECT COMPONENTS

1. Integrated corridors
   1.1 Corridor-specific infrastructure investments
   1.2 Intelligent transport system
   1.3 Smart parking management system

2. Sustainable public transport system
   2.1 Improvement of bus stops along selected corridors
   2.2 Upgrading bus management systems and deployment of on-demand transit services

3. Effective institutions for transport and management
   3.1 Strategic studies on road and transport
   3.2 Capacity building and implementation support

4. Contingent emergency response
1.1. Integrated corridors

- Rehabilitation roads will reduce congestion by 15% and improve safety
- The construction of the new road will reduce the traffic on the main roads by 15-20%
1.2. Intelligent transport system (ITS)

Traffic control center **equipment installation.**

- **Intelligent transport** system will be **implemented**
- Improving the use of traffic lights will reduce urban congestion by **15-20%**
1.3. Smart parking management system

- **Integrated operation strategy** with optimal parking planning
- **Standard Smart Parking** will be implemented at selected locations
PROJECT COMPONENT 2:

Upgrading bus management systems and **deployment of on-demand** transit services

Improvement of **bus stops along selected corridors**

**Result:**
- Bus management system will be **deployment of on demand** transit services
- Public transport **service** will be improve
PROJECT COMPONENT 3:

Developing a sustainable road and transport strategy and plan for Ulaanbaatar city

Implement the "DRIVER" platform for road and transport accident information

Result:
- Transport infrastructure and traffic management organization and planning will be improved
- Traffic accident information will improve
Ulaanbaatar Transport Infrastructure Asset Management

Transport Infrastructure Investment Planning (TIIP) for Ulaanbaatar

On-Demand Transit Service to Improve the Accessibility of Ulaanbaatar's Vulnerable Population

Supporting Smart Cities Engagement for Ulaanbaatar Intelligent Transport Systems

Intelligent Transport System for Ulaanbaatar Sustainable Urban Transport
THANK FOR YOUR ATTENTION