# RAPID PUBLIC TRANSPORT ON RAMAGRAM – TILAURAKOT (BUDDHIST CIRCUIT)



## **SALIENT FEATURES**

SN	FEATURES	CHARACTERISTICS		
GENERAL				
1	Name of Project	Rapid Public Transport on Ramagram – Tilaurakot Route (Buddhist Circuit)		
2	Туре	Urban Transport		
3	Project Concept	Development, Operation, Management and Maintenance of the Project under Build-Operate-Transfer (BOT) model		

### **PROJECT LOCATION**

1	Province	Province 5	
2	Project location	Phase I : Lumbini to Gautam Buddha Int'l Airport (18km),	
		Phase II: Ramagram - Gautam Buddha Int'l Airport-Lumbini	
		- Tilaurakot-Ramgram (excluding section Lumbini to Gautam	
		Buddha Int'l Airport) - 51 km	
		Total- 69 km <u>(Location Map)</u>	

## PROJECT COMPONENT/TECHNOLOGY

1	Electric vehicles	160 passenger capacity buses; required number of buses are 50 to satisfy current needs
2	Intelligent transport component	Use of state-of-art technology regarding Traffic Control System, Signal Prioritization at major intersections, Real Time Information display at Stations, Automated Fare collection and verification
3	Dedicated lane	2 dedicated lanes at the center, (7.5 m - 8 m)
4	Modern bus terminal and stations	40 Stations, with 15 major and 25 minor station. Terminal and other Transit oriented development area of 1300 Dhur (2.2 Hectare)
5	Charging station	50 modern charging stations

SN	FEATURES	CHARACTERISTICS					
MARKET ASSESSMENT							
1	Passenger Forecast	Year	2018	2023	2033	2043	2048
		Daily Trips	95,300	107,257	132,603	174,758	168,718
2	Operating Hours	Up to 20 Hours per Day					
3	Non-fare revenue	It is estimated to be around 5% of the total fare collection (Advertisement, Lease, ATM, Rent, Kiosk, Coffee Shops etc.)					

## **DEVELOPMENT MODALITY**

1	Development modality	Public Private Partnership (BOT)	
2	Role of Government of Nepal	<ul> <li>Provision of Right-of-Way, land for terminals, facilitation and project security</li> <li>Facilitating legal approvals/permits</li> <li>Review &amp; monitoring</li> </ul>	
3	Role of the Private Sector	<ul> <li>Plan, design, build, finance and operate the facilities during the Concession Period</li> <li>Collection of revenues from the project during the Concession Period</li> <li>Handover to the Government after the Concession Period</li> </ul>	
4	Development Period	<ul> <li>a. Feasibility Study : 6 Months</li> <li>b. DPR &amp; Financial Closure : 6-8 Months</li> <li>c. Construction : 1.5 years (Phase I), 2 Years (Phase II)</li> <li>d. Concession Period : Up to 30 years</li> </ul>	

## FINANCIALS

Option I	Total Project Cost of Monorail 69 km (including Interest During Construction)	~ USD 2.3 billion
Option II	Bus Rapid Transit (BRT) 69 km (including Interest During Construction) Interest rate including hedging cost (10%)	~ USD 202 million

## **APPLICATION PROCEDURE**

## PRE-QUALIFYING CRITERIA FOR THIS PROJECT

- 1) At least five years' experience of developing and managing a minimum of 10 kilometres long bus rapid transit projects in Public Private Partnership (PPP) models.
- 2) Net worth equivalent to at least USD 50 million at the time of making the application/proposal.

## **APPLICATION PROCEDURE**

- 1. The developer/ investor who meet the above pre-qualifying criteria can make the application for this project.
- 2. Application may be made by a single entity or a group of entities (Consortium or JV) comprising up to three different companies/ parties, including a Lead member, coming together to implement the project.
- 3. A consortium/JV may fulfil the pre-qualifying criteria in a joint/cumulative manner, except for the number of years of work experience.
- 4. A fee of NRs 10,000 shall be payable for each application made (with application to one project counting as a single application).
- 5. The fee must be paid to OIBN (to the OIBN office or a dedicated desk at the Nepal Investment Summit), or by electronic transfer to the following bank account of OIBN:

Office Code: 301003502 Office Name: Office of the Investment Board Revenue Heading: 14229 Bank Name: Everest Bank Ltd. Swift Code: EVBLNPKA

Please use 'Company name\_Project name' as the reference code for the payment made in the case of an online payment.

- 6. After payment of the fee is made, the OIBN shall assign an engagement manager and may provide additional documents or information relevant to the project (if available).
- 7. Applicants should submit the detailed proposal with all required documents by 20th April 2019. Applications shall be submitted in physical copies to the OIBN or emailed to projects@ibn.gov.np.
- 8. The Government of Nepal (OIBN or relevant government agency at the relevant level of government) shall review the proposal and ask additional information if required.
- 9. The Government of Nepal shall decide on your application by 31st May 2019.

### DETAILED PROPOSAL CHECKLIST

- Detailed profile of the developers/ investors, including profile of senior management team, annual report and audited financial statements for at least past three years (2015, 2016 & 2017), and consortium agreement or JV agreement or Memorandum of Understanding in the case of consortiums or JV.
- 2. Project concept, plan, and information on financial, economic, technical and environmental feasibility.
- 3. Method of project implementation, project development modality and work schedule
- 4. Business plan with basic financial statements
- 5. Financial arrangement and source of investment
- 6. Socio-economic contribution to Nepal
- 7. Expected support from GoN
- 8. Other relevant information, if any

# **APPLY NOW**



### **CONTACT DETAILS**



## Office of the Investment Board

ICC Complex, New Baneshwor Kathmandu, Nepal Phone: 977-1-4475277,977-1-4475278 Fax: 977-1-4475281 Email: projects@ibn.gov.np