



REPUBLIC OF INDONESIA
MINISTRY OF NATIONAL DEVELOPMENT PLANNING/
NATIONAL DEVELOPMENT PLANNING AGENCY

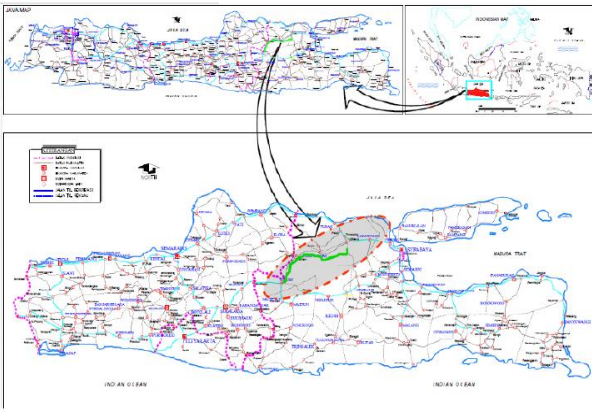
PUBLIC PRIVATE PARTNERSHIP

INFRASTRUCTURE PROJECTS PLAN IN INDONESIA


2022

Ngawi-Bojonegoro-Babat Toll Road

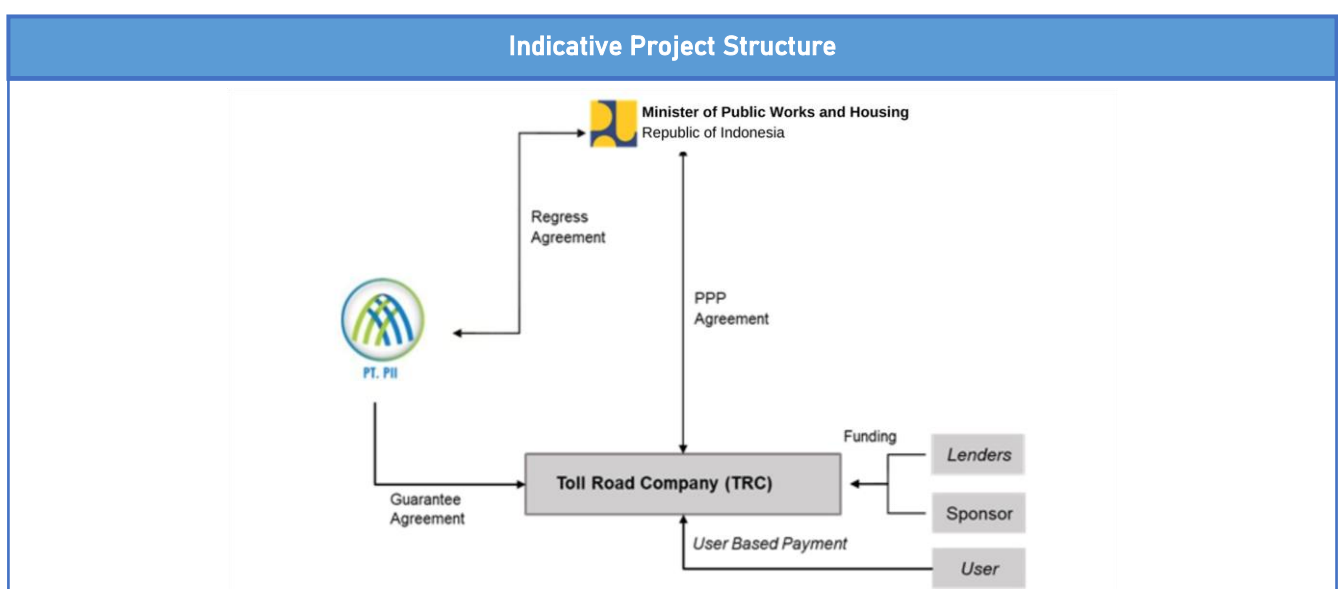
Location : East Java Province

Sector : Road	Sub-Sector : Toll Road
	<p>Description: The project is to construct a 106,409 km toll road of Ngawi-Bojonegoro-Babat which has been listed in Presidential Regulation Number 80/2019. This toll road is equipped with 2 junctions and 3 interchanges, and it will pass through the Gas Unitization Field Development of Jambaran-Tiung Biru in Bojonegoro Regency and Blok Cepu Area.</p> <p>Estimated Project Cost: USD 1,925.99 Million</p> <p>Financial Feasibility: IRR : Limited Information NPV : Limited Information</p> <p>Estimated Concession Period: 50 years</p>
<p>Government Contracting Agency: Minister of Public Works and Housing</p> <p>Type of PPP: Solicited</p> <p>Return of Investment: User Charge</p>	

Indicative Project Schedule



Project Status : Final Business Case and Readiness Criteria
 *) the project implementation continues after 2024

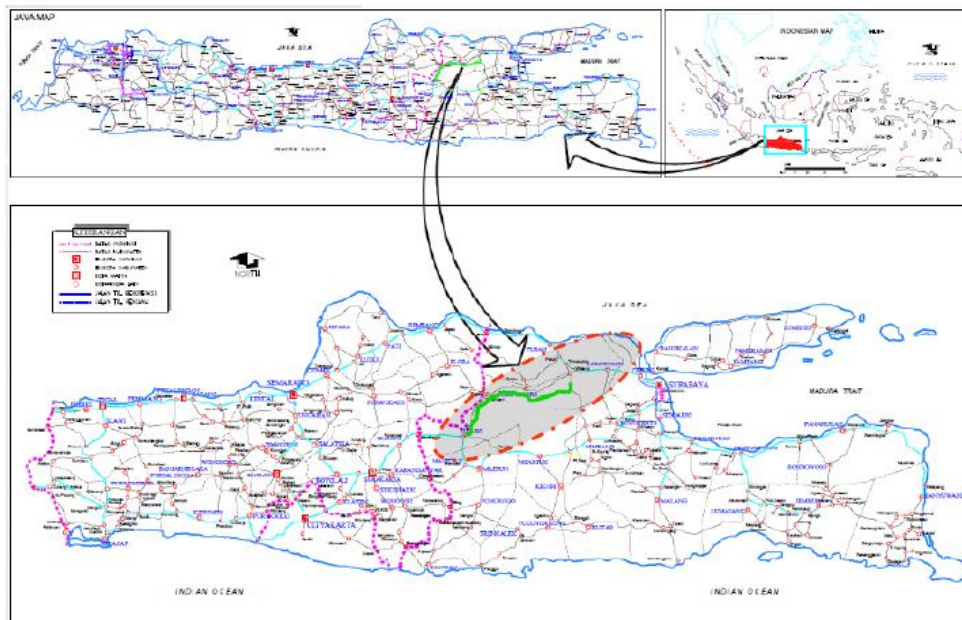


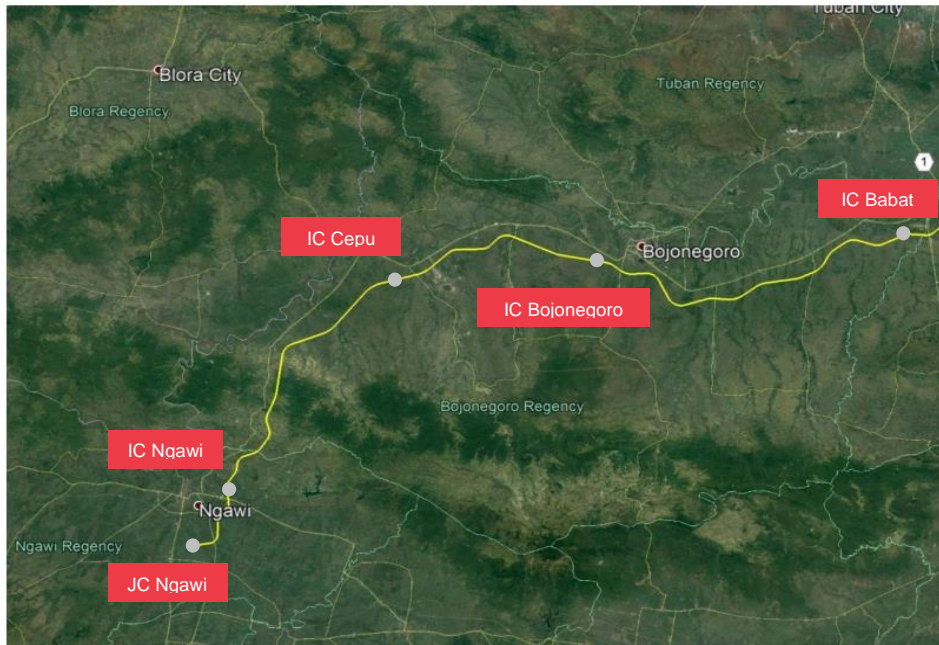
Project Digest

Project Title	Ngawi-Bojonegoro-Babat Toll Road
Government Contracting Agency	Minister of Public Works and Housing
Implementing Unit	Indonesia Toll Road Authority (BPJT)
Preparation Agency	1. Direktorat General of Highway, MPWH 2. Direktorat General of Infrastructure Financing, MPWH
Project Cost	USD 1,925.99 Million
Estimated Concession Period	50 Years
Location	East Java Province

1. Project Picture (Map and/or Illustration of Project)

THE LOCATION OF THE PLANNED TOLL ROAD IN THE TRANS JAVA TOLL ROAD NETWORK





Picture 1 – Ngawi-Bojonegoro-Babat Toll Road Route

2. The Opportunity

2.1. Project Background

Ngawi-Bojonegoro-Babat Toll Road will support the economic development of Gerbangkertosusila Area (Presidential Regulation Number 80/2019). The toll road will connect and serve The National Activity Center (PKN) of Gresik-Bangkalan-Mojokerto-Surabaya-Sidoarjo-Lamongan (Gerbangkertosusilo) and Madiun Development Area (WP). It will pass through Gas Unitization Field Development of Jambaran-Tiung Biru in Bojonegoro Regency which is one of National Strategic Projects (PSN) and Blok Cepu Area.

2.2. Project Description

Ngawi-Bojonegoro-Babat Toll Road will connect middle Trans Java Toll Road (Surabaya-Solo) in Ngawi Regency with the planned Gresik-Lamongan-Tuban Toll Road. This toll road is equipped with 2 junctions and 3 interchanges.

2.3. Project Objectives

The objectives of Ngawi-Bojonegoro-Babat Toll Road are as follows:

- To support the economic development of Gerbangkertosusila Area.
- To complete the toll road network in north East Java;
- To increase the development of areas that are passed by toll roads;
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3. Business Entity's Scope of Work

Design – Build – Finance – Operate – Maintenance – Transfer (DBFOMT).

Business entity shall be responsible to perform the toll road project, including design, construction, finance, operation, maintenance during the concession period, and transferring the asset to the government at the end of the concession period.

4. Technical Specification

The technical specifications for Ngawi-Bojonegoro-Babat Toll Road are as follows:

No	Facilities	Capacity	
1	Length	106,409 km	
2	Design Speed	100 km/hour	
3	Number of Lane of Initial Stage	2x2	
4	Number of Lane of Final Stage	2x3	
5	Lane Width	3.60 m	
6	Outer Shoulder Width	3.00 m	
7	Inner Shoulder Width	1.50 m	
8	Median Width (including inner shoulder)	5.50 m	
9	Interchange and Junction	JC Ngawi IC Ngawi IC Cepu	IC Bojonegoro JC Babat

5. Environmental Impact Assessment (EIA/AMDAL) Findings

Based on the planned schedule, AMDAL study will be conducted during Q2 2023 – Q3 2023.

6. Land Acquisition and Resettlement Action Plan

Land Acquisition plans have been made with a cost of approximately USD 76.89 Million.

7. Project Cost Structure

Estimated Project Cost	USD 1,925.99 Million
Indicative Debt to Equity Ratio	
- Debt Level	70%
- Equity Level	30%
IRR	Limited Information
NPV	Limited Information

8. Government Support and Guarantee

The feasibility study of the project indicates the need for government supports in terms of land acquisition. Government guarantee through PT PII will also be necessary.

9. Contact Information

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