



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

PUBLIC PRIVATE PARTNERSHIP

INFRASTRUCTURE PROJECTS PLAN IN INDONESIA

2022

Malang – Keapanjen Toll Road

Location : East Java Province



Sector : Road

Sub-Sector : Toll Road

Description:

The project is to construct a ≈29.787 km toll road of Malang-Keapanjen which is expected to overcome traffic problems and boost economic and regional growth. This toll road is equipped with 2 junctions and 4 interchanges.

Estimated Project Cost: USD 693.68 Million

Financial Feasibility:

IRR : Limited Information

NPV : Limited Information

Estimated Concession Period: 45 years

Government Contracting Agency:
Minister of Public Works and Housing
Type of PPP:
Unsolicited
Return of Investment:
User Charge

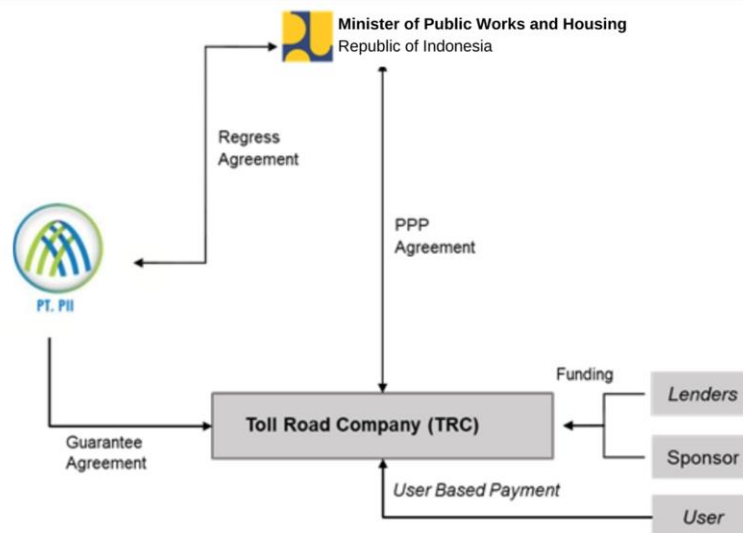
Indicative Project Schedule



Project Status : Tender Preparation*

*) The project implementation will be on hold. Based on a review of the toll road feasibility, the initiator stated that would submit resignation.

Indicative Project Structure



Project Digest

Project Title	Construction of Malang – Kapanjen Toll Road
Government Contracting Agency	Minister of Public Works and Housing
Implementing Agency	Indonesia Toll Road Authority (BPJT)
Preparation Agency	PT. PP (Persero) Tbk
Project Cost	USD 693.68 Million
Estimated Concession Period	45 years
Location	East Java Province

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



Picture 1 – Layout of Malang – Kapanjen Toll Road

2. The Opportunity

2.1. Project Background

Malang-Kapanjen Toll Road is a continuation of Pandan-Malang Toll Road. It will become an alternative road from Malang City to Kapanjen District in East Java Province to support acceleration growth in the tourism and industrial sectors.

2.2. Project Description

Malang-Kepanjen Toll Road is located in the administrative area of East Java Province which connects Malang City and Malang Regency, 6 Districts, and 17 Villages. Malang-Kepanjen Toll Road has a length ±29.787 km. It is one of the projects that have been listed in Presidential Regulation Number 80/2019. Based on the analysis in 2026, the volume of traffic is 23.692 vehicles/day. It is estimated to increase to 158.936 vehicles/day in 2067. This toll road is equipped with 2 junctions and 4 interchanges. Malang-Kepanjen Toll Road is planned to operate in 2026.

2.3. Project Objectives

The objectives of Malang-Kepanjen Toll Road are as follows:

- To support the implementation of Presidential Regulation Number 80/2019;
- To improve accessibility in Southern East Java Province;
- To increase the development of areas that are passed by toll roads; and
- To support increasing regional economic growth.

3. Business Entity's Scope of Work

Design - Build - Finance - Operate - Maintenance - Transfer

The business entity shall be responsible to perform the toll road project, including financing, construction, operation, and maintenance during the concession period.

4. Technical Specification

The technical specifications for Malang - Kepanjen Toll Road are as follows:

No	Facilities	Capacity
1	Length	±29.787 km
2	Design Speed	80 km/hr
3	Number of Lane	2x2x3.60
4	Lane Width	3.60 m
5	Outer Shoulder Width	3.00 m
6	Inner Shoulder Width	1.50 m
7	Median Width (including inner shoulder)	5.50 m

5. Environmental Impact Assessment (EIA/AMDAL) Findings

Based on the planned schedule, the AMDAL study will be conducted in 2022.

6. Land Acquisition and Resettlement Action Plan

Land Acquisition plan has been prepared with a cost approximately USD 212.22 Million.

7. Project Cost Structure

Estimated Project Cost		USD 693.68 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 process (Land Cost included in Investment Cost). Government guarantee through the Indonesia Infrastructure Guarantee Fund (IIGF) will also be necessary.

9. Contact Information

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