

DETAILED PROJECT REPORT

Project: Rural Road Development - Phase 2

PROJECT DETAILS:

This project aims to improve connectivity in rural areas by constructing and upgrading road infrastructure. The project will enhance transportation facilities for local communities and support economic development in the region.

BUDGET:

Total Project Cost: ₦130,00,000

Fund Allocation: ₦130,00,000

Source of Funds: Government Grant

TIMELINE:

Project Duration: 18 months

Start Date: January 2025

Completion Date: June 2026

Milestones:

- Site Preparation: 2 months
- Foundation Work: 4 months
- Road Construction: 8 months
- Finishing & Landscaping: 3 months
- Inspection & Handover: 1 month

RESOURCES & MANPOWER:

- 75 laborers
- 8 engineers
- 15 vehicles
- 2 surveyors
- 1 project manager

LOCATION / REGION:

Project Area: Village Rampur to Highway NH-44
District: East District
State: Sample State
Geographical Features: Mixed terrain with some hilly areas

ENVIRONMENTAL CONCERNS:

- Minimal tree cutting required
- Flood-prone area during monsoon season
- Soil erosion prevention measures to be implemented
- Drainage system design to handle heavy rainfall
- Wildlife corridor preservation

TECHNICAL SPECIFICATIONS:

- Road Length: 12 kilometers
- Road Width: 7 meters
- Surface Material: Bituminous concrete
- Drainage System: Culverts and side drains
- Safety Features: Guardrails and signage

RISK ASSESSMENT:

- Cost Overrun Risk: Medium
- Schedule Delay Risk: High (due to monsoon)
- Resource Availability: Low
- Environmental Compliance: Medium

APPROVALS:

Prepared by: Civil Engineering Department
Approved by: District Collector
Date of Approval: December 15, 2024

Prepared by: Civil Engineering Department
Date: October 6, 2025

Approved by: District Collector

Approval Date: December 15, 2024