

GOVERNMENT OF INDIA

PWD (Public Works Department)

Railway Electrification - Kolkata Phase 3

Tender ID: INF/2025/0023

Issue Date: 28/6/2025

Submission Deadline: 25/8/2025

Estimated Cost: \$17,82,41,192.52

Duration: 18 months

Location: Kolkata, West Bengal

SCOPE OF WORK

Development of railway electrification infrastructure in Kolkata with modern engineering standards and sustainable construction practices. The project encompasses comprehensive planning, execution, and quality assurance measures.

ELIGIBILITY CRITERIA

- Minimum average annual turnover of \$35 crores in last 3 years
- Valid contractor license and registration
- ISO 9001:2015 quality management certification
- Environmental clearance capabilities
- Minimum 10 years experience in similar projects
- Financial capacity and bank guarantees
- Technical expertise and qualified personnel

PROJECT MILESTONES

Phase	Duration	Completion %
Project Mobilization	1 month	10%
Foundation & Structural Work	7 months	40%
Main Construction Phase	7 months	80%
Finishing & Testing	2 months	95%
Final Handover	0 months	100%

BILL OF QUANTITIES (BoQ)

Item Description	Quantity	Unit	Rate (\$)	Amount (\$)
Civil Works	1	LS	50,000,000	50,000,000
Electrical Works	1	LS	20,000,000	20,000,000
Mechanical Works	1	LS	15,000,000	15,000,000
Finishing Works	1	LS	10,000,000	10,000,000
TOTAL				95,000,000

PENALTY CLAUSES

- Delay penalty: 0.5% of contract value per week of delay
- Quality deficiency penalty: 2-10% of affected work value
- Safety violation penalty: \$50,000 to \$5,00,000 per incident
- Environmental non-compliance: 1% of contract value
- Performance guarantee: 10% of contract value

CONTACT INFORMATION

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