

Tender Document for Bridge Construction

Tender Document for Bridge Construction

Project Name: Riverdale Bridge Construction

Tender Reference No: RBC/2025/001

Issued By: Department of Public Infrastructure

Date of Issue: January 25, 2025

Section 1: Project Overview

The Department of Public Infrastructure invites sealed bids from eligible contractors for the construction of the Riverdale Bridge, spanning 150 meters over the Riverdale River. The project includes the design, construction, and commissioning of the bridge, ensuring compliance with all relevant standards and specifications.

Section 2: Scope of Work

1. Site preparation and foundation works.
2. Construction of bridge piers and abutments.
3. Installation of the superstructure, including pre-stressed concrete girders.
4. Construction of access roads and approaches.
5. Implementation of drainage systems.
6. Final landscaping and site clearance.

Tender Document for Bridge Construction

Section 3: Tender Submission Requirements

1. Bid Submission Deadline: February 20, 2025, 5:00 PM.
2. Bid Validity Period: 120 days from the submission deadline.
3. Eligibility Criteria:
 - Minimum 5 years of experience in bridge construction.
 - Successful completion of at least three similar projects.
 - Valid business license and tax clearance certificates.
4. Submission Documents:
 - Technical Proposal
 - Financial Proposal
 - Project Schedule and Methodology
 - Evidence of Similar Projects
 - Company Profile
 - Letter of Bid

Section 4: Evaluation Criteria

1. Technical Evaluation:
 - Compliance with specifications.
 - Proposed methodology and project timeline.

Tender Document for Bridge Construction

- Experience and qualifications of key personnel.

2. Financial Evaluation:

- Competitive pricing.
- Reasonableness and accuracy of cost breakdown.

3. Combined Score:

- Technical: 70%
- Financial: 30%

Section 5: Proposals from Bidders

Bidder 1: Apex Construction Co.

- Technical Proposal Highlights:
 - Innovative design ensuring minimal environmental impact.
 - Proposed timeline: 18 months.
 - Use of advanced pre-stressed concrete technology.
- Financial Proposal: \$12,500,000
- Evaluation Score:
 - Technical: 85/100
 - Financial: 92/100

Bidder 2: BridgeWorks International Ltd.

Tender Document for Bridge Construction

- Technical Proposal Highlights:
 - Focus on sustainability and local material sourcing.
 - Proposed timeline: 20 months.
 - Comprehensive risk mitigation plan.
- Financial Proposal: \$11,800,000
- Evaluation Score:
 - Technical: 82/100
 - Financial: 95/100

Bidder 3: Skyline Engineering Group

- Technical Proposal Highlights:
 - Modular construction approach for faster assembly.
 - Proposed timeline: 16 months.
 - Expertise in high-capacity bridges.
- Financial Proposal: \$13,200,000
- Evaluation Score:
 - Technical: 90/100
 - Financial: 87/100

Bidder 4: TerraBuild Contractors

- Technical Proposal Highlights:
 - Emphasis on durability and low maintenance costs.
 - Proposed timeline: 22 months.
 - Incorporation of smart monitoring technology.
- Financial Proposal: \$10,900,000

Tender Document for Bridge Construction

- Evaluation Score:
 - Technical: 78/100
 - Financial: 97/100

Bidder 5: Horizon Infrastructure Pvt. Ltd.

- Technical Proposal Highlights:
 - Integration of aesthetic elements to complement the environment.
 - Proposed timeline: 19 months.
 - Strong safety management plan.
- Financial Proposal: \$12,000,000
- Evaluation Score:
 - Technical: 88/100
 - Financial: 93/100

Section 6: Recommendation

Based on the evaluation scores and combined criteria, the Department of Public Infrastructure recommends awarding the tender to Horizon Infrastructure Pvt. Ltd. for their balanced technical and financial proposal, ensuring value for money and adherence to project specifications.

Section 7: Contact Information

For any inquiries or clarifications, please contact:

Tender Document for Bridge Construction

Tender Committee Chairperson

Department of Public Infrastructure

123 Infrastructure Lane, Capital City, 10001

Email: tenders@dpi.gov

Phone: +1-234-567-8900

End of Document