



हरियाणा रेल इन्फ्रास्ट्रक्चर डेवलपमेंट कॉर्पोरेशन लिमिटेड  
( हरियाणा सरकार और रेल मंत्रालय का संयुक्त उपक्रम )  
Haryana Rail Infrastructure Development Corporation Ltd.  
( A Joint Venture of Govt. of Haryana & Ministry of Railways )

No. HRIDC/KET/DDC-276/2021

Dated: 23.11.2021

### Quotation Notice

Haryana Rail Infrastructure Development Corporation Ltd. (HRIDC), Chandigarh invites quotations on the prescribed format for the following work which will be received in sealed envelope up to 15:00 hrs on or before 30.11.2021 and will be opened at 15:30 hrs on 30.11.2021 in the office of MD/ HRIDC, Sco-17-18-19, 3<sup>rd</sup> Floor, Sector-17A, Chandigarh.

Sr No.	Name of Work	Completion period
1.	Assisting the Design unit of CBE/NR for review and approval of bridge designs and drawings submitted by HRIDC in connection with construction of Elevated BG Railway line on Narwana-Kurukshetra section of Delhi Division on Northern Railway.	3 Months

Further particulars and quotation forms can be obtained free of cost from the office of MD/ HRIDC, Sco-17-18-19, 3<sup>rd</sup> Floor, Sector-17A, Chandigarh on any working day from 09:30 hours to 15:00 hours upto 30.11.2021 or can be downloaded from HRIDC website i.e. [www.hridc.co.in](http://www.hridc.co.in).

**DGM/Project  
HRIDC**

Copy to:

1. Notice Board.

**Name of Work:** Assisting the Design unit of CBE/NR for review and approval of bridge designs and drawings submitted by HRIDC in connection with construction of Elevated BG Railway line on Narwana-Kurukshetra section of Delhi Division on Northern Railway.

Date of Opening: 30.11.2021 at 15.30 hrs.

Completion Period: 3 Months.

S. No.	Description	Qty.	Unit	Rate (Rs.)	Total Amount (Rs.)
1.	Assisting the Design unit of CBE/NR for review and approval of bridge designs and drawings submitted by HRIDC in connection with construction of Elevated BG Railway line on Narwana-Kurukshetra section of Delhi Division on Northern Railway. The consultant shall assist the design unit of CBE/NR for review & approval of the structural design and drawings of substructure, pile cap, balance pile groups & other misc. items by analysis of the structural design and drawings submitted by HRIDC consultant. The consultant shall also carry out the required design checks in consultation & guidance of the design unit of Chief Bridge Engineer, Northern Railways.	1	Job		
<b>Total</b>					

Note:

1. Rates are inclusive of GST.
2. Terms of Reference, Payment Schedule and Terms & Conditions of contract are attached as Annexure-A.

Signature of the Quotationer

Address: \_\_\_\_\_.



## Annexure-A

### **SUBJECT**

Assisting the Design unit of CBE/NR for review and approval of bridge designs and drawings submitted by HRIDC in connection with construction of Elevated BG Railway line on Narwana-Kurukshetra section of Delhi Division on Northern Railway

### **BACKGROUND**

Haryana Rail Infrastructure Development Corporation Limited (HRIDC) has been set up by Ministry of Railway in accordance to the Union Cabinet decision dated 03 February 2016. HRIDC is a Joint Venture of Government of Haryana (GOH) and Ministry of Railway (MOR) having share of 51% and 49% respectively. HRIDC was incorporated on 22 August 2017 to develop rail infrastructure in the state of Haryana on the principal of cooperative federalism.

### **SCOPE OF WORK**

Consultant shall assist the design unit of CBE/NR for review & approval of the structural design and drawings of substructure, pile cap, balance pile groups & other misc. items by analysis of the structural design and drawings submitted by HRIDC consultant. Consultant shall also carry out the required design checks in consultation & guidance of the design unit of Chief Bridge Engineer, Northern Railways.

### **TERMS OF REFERENCE**

The purpose of this study is to facilitate review & check bridge designs and drawings submitted by consultant. All the plan and proposals will comply to IRS codes and Manuals, Indian Railways SOD 1676 mm Gauge, Good Engineering practice and related extant instructions issued by IR.

### **PAYMENT & TIME SCHEDULE**

SN	Activity	Payment (% of the accepted consultancy value)
1	On approval of design & drawings of foundations by Railway	15%
2	On approval of design & drawings of sub structure including footpath slab, trolley refuge, traction posts and railing by Railway	30%
3	On approval of design & drawings of Thanesar Station building, Elevated Passenger Platforms, Platform Shed, retaining wall by Railway	30%
4	On approval of temporary staging /erection scheme and all other misc. items (slope, protection work etc.) by Railway	10%
5	On successful approval of all the drawings by Railway required for completion of the work	15%

## **TERMS AND CONDITIONS OF THE CONTRACT**

1. This contract shall be governed under Indian Railway General Condition of Contract for services (2018 edition) corrected up to date of opening of quotations.
2. The contract shall be valid for a period of 3 (Three) months which can also be further extended on satisfactory performance and mutual agreement.
3. Consultant shall make his own arrangements at his cost for all materials and software required for execution, completion and maintenance of all items of work included in his scope of work to the complete satisfaction of the Railway.
4. Consultant shall make his own arrangements at his own cost for visiting Railway HQ, Delhi or HRIDC office at Chandigarh/ Gurugram or work site at Kurukshetra whenever required.
5. Copies of the structural drawing and structural design calculation done by the HRIDC Consultant shall be furnished by HRIDC. Approved General Arrangement Drawings and Geotechnical investigation report, pile load test and RSI study reports shall be supplied by the HRIDC.
6. The Consultant shall enter into and execute the Contract agreement in the form of agreement within 28 days from the date of issue of Letter of Acceptance. The stamp papers of the requisite value as per the prevailing laws shall be provided by the Consultant at his own cost. Original agreement shall be retained by the Employer/Engineer and a certified copy shall be made available to the Consultant.
7. Submission of Design & Drawings
  - a) The consultant shall assist CBE, Northern Railway office for review/approval of design of the pile foundation as found suitable as per soil characters, pile cap, pier, pier cap, trolley refuge, OHE arrangement, footpath, elevated station platform, shed, retaining wall and other allied structures.
  - b) The consultant shall also facilitate to review/approval of the drawings of temporary supports for slopes and temporary arrangements (enabling structures) for casting of super structure including erection scheme as submitted by designer.
  - c) The design shall be carried out conforming to the latest editions of Indian Railways Standard (IRS), Concrete Bridge Code (CBC), Bureau of Indian standards (BIS), Indian Road Congress (IRC) and, British Standards (BS), UIC Codes etc to the satisfaction of railway.
8. The payment shall be subject to deduction of income tax and other tax levied by the central/ State Government.
9. Compliance of all statutory obligations and rules shall be ensured by the agency and claims against any liability falling on HRIDC due to non-compliance of statutory obligations by the contractor for any reason whatsoever would be borne by the contractor.
10. In case of any dispute of the interpretation on any clause in the terms and conditions of the contract, decision of Competent Authority will be final and binding on the contractor.
11. Approval of suitable extensions of time beyond the duration of the contract period shall be given by the accepting authority as per Indian Railway General Condition of Contract for Consultancy (2018 edition) corrected up to date of opening of quotation.
12. Price Variation & Mobilization Advance: PVC is not applicable in this contract and not payable to contractor. No any advance including mobilization is payable in this contract.
13. In case of any dispute jurisdiction of the court will be at Chandigarh.

Seal & Signature of the  
Quotationer