

**Bangladesh Railway**  
**Request For Expression of Interest(EOI)**  
**(From Indian Consultancy Firm(s) only)**

1	Ministry/Division	:	Ministry of Railways
2	Agency	:	Bangladesh Railway
3	Procuring Entity Name	:	Chief Engineer (West) & Project Director, Bangladesh Railway, Rajshahi.
4	Procuring Entity Code	:	Not used at present
5	Procuring Entity District	:	Rajshahi
6	Expression of Interest (EOI) for Selection of	:	Consulting firm of India for conducting following services for the purpose of Consultancy Services for Feasibility study with Detailed Engineering Design, Bidding Services and Construction Supervision and Services During Defect Liability period for "Conversion of Metre Gauge Line into Dual Gauge Line from Parbatipur to Kaunia Section of Bangladesh Railway." (a) Phase-I : Feasibility Study, Detail Design and Tendering Services as per TOR; (b) Phase-II: Construction Supervision Services including defect liability period as per TOR
7	EOI Reference No.	:	54.01.8100.155.05.025.18
8	Date	:	19.04.2018

**Key Information**

9	Procurement Sub-Method	:	QCBS (Quality and Cost Based Selection).
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**Funding Information**

10	Budget and Source of Funds	:	Indian Dollar credit line & GOB.
11	Development Partner (if applicable)	:	Export-Import Bank of India.

**Particular Information**

12	Project/Programme Code (if applicable)	:	None
13	Project/Programme Name (if applicable)	:	"Conversion of Metre Gauge Line into Dual Gauge Line from Parbatipur to Kaunia Section of Bangladesh Railway."
14	EOI Closing Date and Time	:	07.06.2018 at 12.30 Hours.

**Information For Applicant:**

15	Brief Description of the Assignment	:	15.1	Conducting Feasibility Study, Detail Design and Tendering services as per TOR. The assignment will include but not limited to the followings:
		:	(i)	Conduct Feasibility study as per TOR
		:	(ii)	Detailed Survey along the proposed route including existing infrastructure such as track, bridge, culverts and other structure(s) within the Right of Way of Bangladesh Railway;
		:	(iii)	Carrying out detailed hydrological studies for ascertaining optimum length, location of bridge & culverts as well as river training and embankment protection works;

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		: (iv)	Conducting detailed study for establishing hydrological and hydraulic parameters for fixation of formation level of track, opening of bridge(s) and culverts [in/c checking with respect to opening of existing bridge(s) and culverts] and design of scour and erosion protection.
		: (v)	Conducting detailed Geo-Technical Investigation in connection with structural design of track, bridge & culverts along with other service and related residential buildings & structure(s).
		: (vi)	Conducting detailed Engineering Design & preparation of related drawings of concerned Infrastructures such as embankment, track, bridge & culverts, river training (if necessary), station facilities incorporating all related components such as Building, Yards, Platform, Foot over bridge, Signaling & Telecom system and all other facilities deemed necessary.
		: (vii)	Preparation of Detailed Cost Estimates;
		: (viii)	Preparation of DPP;
		: (ix)	Preparation of Tender Documents;
		: (x)	Providing assistance during Bid evaluation.
		: 15.2	Carrying out Construction Supervision Services and Services during Defect Liability Period as per TOR during construction of phase of the project. The assignment will include but not limited to the followings:
		: (i)	Construction Supervision and Inspection Services ;
		: (ii)	Supervision of Construction works as per drawing, design, BOQ etc.;
		: (iii)	Controlling quality as per quality control plan and technical specifications;
		: (iv)	Time and Cost Management.
		: (v)	Assisting the project authority in executing construction contract as per its terms and conditions.
		: (vi)	Any other tasks assigned by the employer for on time implementation of the project.
		: 15.3	For contract, the consultants would be designated as the "Project Manager" (i.e. contract valuing prior review threshold) in the civil works, goods, and equipment supply and installation contracts and they would be responsible for inspection and supervision of the construction works, installation of equipment and testing of construction material, in order to ensure that the works implemented and goods supplied are in accordance with the designs, specifications and terms and conditions of the relevant contracts and standards.
		: 15.4	In the context of contract management the Consultant will carry out Contract administration and management, Quality control, Time and cost management, Inspection of construction activities, Testing of materials onsite and off-site testing when needed, if necessary, in-factory testing during manufacturing and inspection of goods and materials, review of contractor's submittals, verification of progress and interim payment requests, determination of final construction quantities, preparation of monthly progress reports & maintenance of records etc.
		: 15.5	Issuance of completion certificates, and preparation of documents as required for acceptance of works/goods by BR.

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		: 15.6	Based on the foregoing, Consultant will monitor Contractor's activities to ensure that there is full compliance with the overall contract requirements for protection of the environment, including waste management and to maintain a proper record of such activity for inclusion in the monthly reports.
		: 15.7	Conduct a detailed engineering survey along the proposed alignment including soil test and hydrological study for major bridges.
		: 15.8	Provide support to BR for coordination required to implement the works under this contract together with those works being financed by other agencies and by the Government on its own.
		: 15.9	Resolution of disputes arising out during implementation of the project as per rules and regulations of Bangladesh.
		: 15.10	Commissioning of the Works along with proper demobilization and restoration of the construction sites after completion.
16	Experience, Resources & Delivery Capacity Required	:	The Consulting firm(s) from INDIA shall be eligible to participate and shall have the following experience and resources but not limited to:
		: a)	The consulting firm shall have satisfactory working experience (s) of at least 7 years in railway track construction/track conversion/upgradation/rehabilitation work, with respect to the components as mentioned in Para 15.
		: b)	The Consulting firm shall have adequate number of human resources with experience relevant to the assignment such as Railway Track Engineer, Transport Economist, Railway Bridge Engineer, Foundation/Geotechnical Engineer, Signal & Telecommunication Engineer, Contract Specialist, Quality Control Engineer having International experience; and Railway Track Engineer, Embankment Engineer, Railway Bridge Engineer, Survey Engineer, Foundation/Geotechnical Engineer, Structural Engineer, Signal & Telecommunication Engineer, Railway Operation Specialist, Contract Specialist, Quality Control Engineer, Quantity Surveyor, Hydrologist, Architect, CAD Specialist etc may be National Consultants.
		: c)	The consulting firm shall have adequate Physical Resources such as office, working equipment, Testing facilities, IT facility, Survey equipment, logistical support etc.
		: d)	The consulting firm shall have adequate financial capability such as turnover, liquid asset etc. The above mentioned resources are indicative but not limited to.

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		:	e)	<p>The Chief Engineer (West) / Project Director, Bangladesh Railway now invites eligible applicants (consulting firms) to indicate their interest in providing the aforesaid consultancy services. Interested consulting firms are invited to provide information indicating that they are qualified to perform the services (Brochures, description of similar assignments, experience in similar operating conditions, availability of appropriate professional qualification and experiences of staff, financial capabilities etc.). The Expression of Interest (EOI) shall be evaluated on the basis of the following to prepare a short list:</p> <ul style="list-style-type: none"> <li>• Age of the firm in respect of Registration.</li> <li>• Brochure(s) containing firm's available facilities, areas of professional /expertise/specialization for the assignment.</li> <li>• Description of similar assignments (Design study for construction of new railway track including Railway Bridges) with documentary evidence.</li> <li>• Experience in similar operating conditions.</li> <li>• Availability of appropriate professional qualifications and experience among staff and availability of adequate resources for the assignment.</li> <li>• Financial and Managerial capacity.</li> </ul> <p>The services for the assignment shall have to be delivered within 13 (Thirteen) months from the effective date of signing the contract for Feasibility Study, Detail Design and tendering services; and 30(Thirty) months for Construction Supervision and Services for 12 (Twelve) months of Defect Liability Period.</p>
17	Other Details	:	a)	The Consultant (Firm) shall be selected in accordance with PPA/2006 and PPR/2008 as enforced in Bangladesh.
		:	b)	Expression of Interests (EOI) in three sets [One original + Two duplicate] shall be submitted in sealed envelope, delivered to the address of the undersigned.
18	Association with foreign firm(s)	:		<p>Association in the form of JVCA or sub-consultancy among Indian firms will be allowed. The share of each JV partner has to be clearly specified in application. Such JVCA or sub-consultancy arrangement has to be formed prior to submission of application for this EOI. The shortlisted JV will be sustained for the entire bidding process. JV among the shortlisted entity and non-shortlisted entity any other entity or change in % of share in JV is not allowed subsequent to finalization of shortlisted entities.</p> <p>In case of JVCA, all firms/entities shall be jointly liable for the assignment.</p>
<b>Procuring Entity Details</b>				
19	Name of the Official Inviting EOI	:		<b>Md. Abu Zafor Miah</b>
20	Designation of the Official Inviting EOI	:		Chief Engineer/West (Additional Charge) & Project Director, Bangladesh Railway, Rajshahi.
21	Address of the Official Inviting EOI	:		Office of the Chief Engineer(West) Bangladesh Railway, Rajshahi.
22	Contract Details of the Official Inviting EOI	:		Tel. No.0721761396, Cell no: +8801711506102
23	The Procuring Entity reserves the right to accept any EOI or reject all EOIs.			

A  19.04.18  
(Md. Abu Zafor Miah)

Chief Engineer/West (Additional Charge)  
&  
Project Director  
Bangladesh Railway  
Rajshahi