

Government of Nepal  
Ministry of Physical Infrastructure and Transport  
Department of Railways  
**Railway and MonoRail Development Project**  
Kathmandu

Notice No.: 02/072/073

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**Invites Expression of Interest (EOI) for Consultancy Services for the Detail Survey and Design of  
Butwal – Lamahi; Lamahi – Kohalpur – Nepalgunj; Kohalpur – Sukkhad and Sukkhad –  
Gaddachowki Electrified Railway Line(HSR)**

- 1 In order to meet the growing passenger and freight transport demand, Government of Nepal has long felt the necessity of development of railway as an alternative land transport mode for faster and cheaper movement of freight and passenger traffic. In pursuance to the objective, GoN through consultants has completed the feasibility study for constructing proposed new Railway lines in Nepal which include Mechi- Mahakali Railway (945 km), Pokhara –Kathmandu railway including its connection to Mechi-Mahakali railway (259 km) and six connection links from Mechi- Mahakali Railway to Indian Railway network totaling approximately 113 km. The feasibility study has recommended Broad gauge (1676 mm) Railway system capable of handling an axle load of 25t for bridges and 22.9t for track but presently GoN has realized that to make the railway system self-sustainable and to make it possible to compete with other mode of transport,high speed railway system is necessary. Hence, as per the direction of GoN all remaining study of Mechi Mahakali Railway is to be designed as high speed railway system over appropriate gauge.
- 2 Ministry of Physical Infrastructure and Transport, Government of Nepal now plans to initiate construction of an Electrified High Speed Railway Line from Butwal to Gaddachowki (406 km), a section of the proposed Mechi-Mahakali Railway and the border connection at Nepalgunj from Kohalpur (14 km) in four packages and has allocated budget for the Detail Design of the projects.
  - Package I:** Detail Survey and Design of Electrified Railway Line (HSR) for Butwal – Lamahi (115 km)
  - Package II:** Detail Survey and Design of Electrified Railway (HSR) Line for Lamahi– Kohalpur (102 km) & Kohalpur – Nepalgunj link (14 km)
  - Package III:** Detail Survey and Design of Electrified Railway Line (HSR) for Kohalpur – Sukkhad (95 km)
  - Package IV:** Detail Survey and Design of Electrified Railway Line (HSR) for Sukkhad – Gaddachowki (94 km)
- 3 The objective of the assignment shall be to prepare Detail Design, Cost Estimate and Bid Documents of the project for the construction of proposed High Speed Electrical Railway Line based on the Feasibility Study and findings of additional studies/ investigations conducted during the detail design work. The duration of the consultant's services for each package is estimated to be fifteen (15) months.
- 4 Expected date of commencement of the assignment is Oct 2016.
- 5 Department of Railways on behalf of Ministry of Physical Infrastructure and Transport, Government of Nepal, invites eligible consultants to indicate their interest in providing the services. Interested consultants must provide information indicating that they are qualified to perform the services. Consultants may associate to enhance their qualifications and are encouraged to make association with the local Nepalese Consultants.
- 6 Consultants will be selected in accordance with the procedures set out in the Procurement Act 2063 (2007) and Procurement Rules 2064 (2007).
- 7 The Consultant and its team shall possess significant knowledge and proven experience in the planning and design of high speed electrical railway systems, their operations and technical documentation necessary for their operations, and implementation. In order to determine the capability and experience of the consulting firms seeking to be short listed, the information submitted should include the following for each package separately:
  - Company profile, organization
  - Annual turnover for consecutive five years ending 2015.
  - Details of experience of similar assignments undertaken in the previous five years,
  - Details of work experience of working in similar geographic region/country,
  - Information regarding related professional staff and their field of expertise.
- 8 The EOI document should be collected from the following address free of cost. The document may also be downloaded for the reference purposes from [www.moppw.gov.np](http://www.moppw.gov.np) and [www.dorw.gov.np](http://www.dorw.gov.np) .Interested consultants may obtain further information at the address below during office hours (10:00 to 15:00 local time).
- 9 Expressions of interest must be delivered to the address below by 14:00 hours local time on or before the 31<sup>st</sup> day from the date of first publication of this notice. If the last date of submission of EOI happens to be a public holiday, the next working day shall be considered as the last date of submission. The EOI submitted shall be opened at 13:00 hours on the next working day in the presence of representatives of Department of Railways and representatives of consulting firms.
- 10 Only short listed consultants will be invited to submit Technical and Financial proposal.

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**Director General**