



**REQUEST FOR EXPRESSIONS OF INTEREST  
(CONSULTING SERVICES – FIRMS SELECTION)**

**COUNTRY:** INDIA  
**NAME OF PROJECT:** Eastern Dedicated Freight Corridor Project-1  
**Assignment Title:** Consultancy Services for conducting studies for increasing the throughput of Indian Railways  
**Loan No. :** 8066-IN  
**Reference No.:** Project ID: 114338

Government of India has received financing from the World Bank toward the cost of the Eastern dedicated Freight Corridor Project-1, and intends to apply part of the proceeds for Consultancy Services for conducting studies for increasing the throughput of Indian Railways.

The purpose of the Consultancy Services for throughput enhancement for IR (“the Services”) is to develop an action plan to increase throughput across the high density network of Indian Railways in the short and medium term, especially by increasing average speeds of trains and increasing axle loads and by optimizing the utilization and productivity of the existing infrastructure (fixed and moving), with minimal investment. The Consultant shall analyze opportunities/suggest measures to increase throughput by, e.g., increasing average speed of freight/passenger trains, adjusting freight trains time tabling, revising dispatching priorities, increasing axle loads, and permitting increase in passenger train size. The study will include computer simulation of an IR line, using a dispatch simulation model, to develop medium and longer term elements of the action plan.

The Dedicated Freight Corridor Corporation of India Ltd. now invites eligible consulting firms (“Consultants”) to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting shall be done based on company profile, Turnover of the company in last five financial years, experience of the company in similar assignments covering components of assignment during last seven years, available permanent staff for similar assignment and any other relevant information provided by the applicant to prove their ability to perform the services in this assignment. Similar assignments required and Information to be provided by the applicant are included as Annexure.

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank’s Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants] by World Bank Borrowers dated January 2011, revised July 2014 (“Consultant Guidelines”), setting forth the World Bank’s policy on conflict of interest.

Consultants may associate with other firms in the form of a joint venture or a sub consultancy to enhance their qualifications.

A Consultant will be selected in accordance with the QCBS method set out in the World Bank’s Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants] by World Bank Borrowers dated January 2011, revised July 2014 (“Consultant Guidelines”).

Further information can be obtained at the address below during 10:00 to 17:00 hours.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by 15:00 hours on **21.07.2016**.

**Dedicated Freight Corridor Corporation of India Ltd.**

Attn: Ajay Kumar, ED/EDFC  
Room No. 501, 5<sup>th</sup> Floor, Pragati Maidan Metro Station Building Complex,  
New Delhi - 110001  
Tel: +91-11-23454720  
Fax: +91-11-23454701  
E-mail: [ajaykumar@dfcc.co.in](mailto:ajaykumar@dfcc.co.in)  
Website: [www.dfcc.gov.in](http://www.dfcc.gov.in)

**Information to be submitted along with Expression of Interest**

**(Information related to EOI must be submitted within 15 pages and details of 5 most relevant projects should only be submitted)**

- 1 Company Brochures
- 2 Profile of the Company (please provide not more than two page note including year of establishment, type of business of the company, experience of consultancy works etc.)
- 3 Annual Turnover of Company for Consultancy Services for Last Five Financial Years
- 4 Description/ Details of similar assignments<sup>1 & 2</sup> carried out during last seven years. Following details for each assignment must be provided:
  - a) Name of Work
  - b) Name of Client
  - c) Country (where work is executed)
  - d) Type of Organization like Railways.
  - e) Brief description of scope of assignment
  - f) Components of assignment<sup>2</sup>
  - g) Type of Bidding - BOQ, Design- Build Lump Sum, EPC, any other form of bidding (please indicate)
  - h) Award Date
  - i) Completion Date (if not completed, percentage of work completed so far and likely date of completion)
  - j) No. of man months
  - k) Consultancy Cost
  - l) If executed in JV, % participation
  - m) Funding of the Project - Government, Multilateral / Bilateral (Name of Funding agency to be indicated), any other source (details to be provided)
5. Details of Staff available with the company on its permanent roll for similar assignments (*similar assignments explained in foot note 1*) (There is no need to provide CV of staff at this stage)
6. Any other information applicant may like to indicate that they are qualified to perform the services.

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<sup>1</sup> Similar assignments means providing Consultancy Services for railways of substantial size (e.g., traffic units of 50 billion traffic units) to study railway operations to increase throughput by means such as increasing average speed of freight trains and/or passenger trains, identifying and eliminating infrastructure and operational bottlenecks, increasing the permitted axle load on existing Railway infrastructure, adjusting train length and schedules and implementing advanced train control technologies. Consultants must demonstrate (a) personnel with operational experience to develop and implement short term elements of the action plan, (b) its experience with using a dispatch simulation model to address throughput option for complex operations and (c) that it has access to such a model for use in this assignment.

<sup>2</sup> Only those assignments which have been carried out by the applicant should be included. The assignments carried out by parents/sister companies should not be included

<sup>3</sup> Components of assignment should be indicated as:

Consultancy Services for conducting study a) Increase in average speed for freight/passenger train b) Improvement in Railway infrastructure for increasing average speed of freight/passenger train c) Simulation study for modernized train operation to improve network efficiency.