



DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)
MINISTRY OF RAILWAYS
INDIA

INVITATION FOR EXPRESSION OF INTEREST
(Not for shortlisting purpose)

15th April, 2013

Country: India
Project: Dedicated Freight Corridor
EOI No.: EOI/2013/DFC/Track & OHE Maintenance

Maintenance Contract :

MAINTENANCE OF RAILWAY TRACK AND ELECTRICAL OVER HEAD EQUIPMENT (OHE) ON DEDICATED FREIGHT CORRIDOR (DFC).

1. Ministry of Railway (MOR), Government of India has planned to construct Dedicated Freight Corridors covering about 3,300 route-kms on two corridors, Eastern Corridor from Ludhiana (Sahnewal) to Sonnagar/ Dankuni and Western Corridor from Jawaharlal Nehru Port, Mumbai to Tughlakabad/Dadri near Delhi along with inter-linking of the two corridors at Dadri. Dedicated Freight Corridor Corporation India Limited (DFCCIL) is a Special Purpose Vehicle created by the Government of India to implement and operate the Dedicated Freight Corridors.
2. The Dedicated Freight Corridor (DFC) Project entails construction of double line electrified track with 2 x 25 kV AC, 50 Hz. Overhead Catenary system capable of operating at a maximum train speed of 100 kmph. The track structure will be provided for handling 25 ton axle load initially and 32.5 ton axle load eventually.
3. The Western Corridor of DFC project covers route length of 1477 km (JNPT – Ahmedabad - Palanpur – Rewari – Asaoti – Dadri) with 35 junction and crossing stations. The entire length will be double line railway track. The Western DFC is scheduled for commissioning in March 2017.
4. The Eastern Corridor covers route length of 1839 km (Ludhiana – Khurja – Kanpur – Mughalsarai – Sonnnagar – Dankuni). The entire length will be double line railway track except Khurja – Ludhiana which will be a single line section. The Eastern DFC is scheduled for commissioning in December 2016.
5. DFCCIL intends to decide modalities for outsourcing of maintenance (both planned and need based) of Railway Track and OHE for the entire length of Eastern and Western Freight Corridor. The options are:
 - (i) Carrying out the maintenance work with **DFCCIL owned machines** by giving labour contract based on the annual scope of maintenance work. The contract will include operation (including fuel) and maintenance of machines.

- (ii) Carrying out the maintenance work with **Contractor owned machines** in lieu of output. The contract will include operation (including fuel) and maintenance of machines.
 - (iii) Complete outsourcing of maintenance activity for maintaining the assets (track and OHE) to predefined quality standards.
 - (iv) Any other model as suggested by the firm.
6. Tentative salient features of the maintenance contract are:
- 6.1 Scope of work:** The scope of work will include planned maintenance work and need based maintenance work. The scope of planned maintenance will be decided as per the maintenance strategy of DFCCIL combined with the model adopted for maintenance. The activities included in the scope of work are:
- (i) Track Surfacing (Tamping, Regulation and Stabilizing) including pre and post tamping works
 - On plain track
 - On points and crossings
 - (ii) Rail grinding
 - (iii) Deep Screening of Ballast
 - (iv) Shoulder Ballast Cleaning
 - (v) USFD of rail and welds
 - (vi) Live monitoring of OHE
 - (vii) Recording of OHE parameters off-line and maintenance of OHE
 - (viii) OHE Breakdown Attention
- 6.2 Customer (DFCCIL) to provide:**
- (i) Land with railway track for setting up a depot for machine maintenance, repair and overhaul.
 - (ii) Railway sidings for stabling the machines close to the work sites.
 - (iii) Fixed duration traffic block for machine working.
7. **This EOI is not for shortlisting the contractors.**
8. DFCCIL intends to explore the available market for outsourcing of maintenance work. The intention of inviting this EOI is to find out resource firms who can carry out maintenance of railway track and OHE as per the tentative suggested modalities discussed in para 5 above or any other scheme/ alternative/ model suggested by them.
9. DFCCIL now invites contractors to indicate their interest in providing the services as indicated above. Interested institutions/firms are invited to submit their proposals for providing the desired services. The contractors must provide all the information mentioned in Annexure-I.
10. Submission of EOI will be followed by discussion/ presentation from the eligible contractors to conceptualize the available options and to finalize strategy.
11. Proposals of EOI will be accepted at the address mentioned below only by Speed Post/Courier/By hand on or before the closing date i.e. **14.06.2013** up to 1500 Hours (IST). EOI received before this stated time and date only shall be considered.

Mr. Neeraj Agrawal
 Position: GM/Civil
 Room No. 504
 5th Floor, Pragati Maidan Metro Station Building,
 New Delhi – 110001, INDIA
 Tel: +91-11-2337-9855, Fax : +91-11-2345-4812
 e-mail: nagrawal@dfcc.co.in

12. Interested Applicants may obtain further clarification from the address given above, from 11:00 to 17:00 hours (Indian Standard Time) on working days.
13. The Expression of Interest should be submitted in a sealed envelope clearly marked as **“Expression of Interest for MAINTENANCE OF RAILWAY TRACK AND ELECTRICAL OVER HEAD EQUIPMENT (OHE) FOR DEDICATED FREIGHT CORRIDOR”**.

Annexure-I

Information to be provided along with Expression of Interest

1. Technical and Financial proposals outlining the approach and methodology to be followed by the Applicant
2. Company Brochures
3. Profile of the Company (please provide not more than two page note including year of establishment, type of business of the company, experience of railway track and OHE maintenance works etc.)
4. Annual Turnover of Company for Maintenance of Railway Track and OHE for Last Five Financial Years.
5. The background and experience of your firm (and, if any, associated firms) including a list of past ten years and present work of a nature similar to the proposed modalities of maintenance. Following details for each similar assignment¹ must be provided:
 - a) Name of Work.
 - b) Name of client
 - c) Country (where work is executed)
 - d) Track Length of Railway Line for which maintenance services provided.
 - e) Brief description of scope of assignment.
 - f) Components of assignment
 - g) Award Date
 - h) Completion Date (if not completed, percentage of work completed so far and likely date of completion)
 - i) Contract cost
 - j) If executed in JV, % participation
 - k) Funding of the Project- Government, Multilateral /Bilateral (Name of Funding agency to be indicated), any other source (details to be provided).
6. Staff strength of the company/ firm (There is no need to provide CV of staff at this stage).
7. Any other information applicant may like to submit.

----- (End of Document) -----

¹ A. Similar assignments mean Maintenance Contracts pertaining to Maintenance of Railway Track Works and OHE for Freight / Passenger Railway lines with similar period of contract as in the proposal.
 B. Only those assignments should be included, which have been carried out by the applicant. The assignments carried out by parents/sister companies should be mentioned separately.
 C. Components of assignment should be indicated as: Maintenance Contract for (a) railway track (b) electrical OHE.