

INVITATION OF EXPRESSION OF INTEREST

1. Pipavav Railway Corporation (PRCL) is the first “Public-Private Railway Project” in India with partnership between the Indian Railways (Government of India) and Gujarat Pipavav Port Limited (GPPL), a private port situated in Gujarat. PRCL has entered into a Concession Agreement with Ministry of Railways (MOR) whereby MOR had granted to PRCL concessional rights for a period of 33 years to construct a broad-gauge rail line on BOOT basis in the state of Gujarat from Surendranagar- Pipavav and thereby to provide a rail connectivity to GPPL for rail freight transportation.
2. As a concessionaire, PRCL had constructed a broad-gauge rail line from Surendranagar to Pipavav in March 2003 (after dismantling the then existing meter gauge formation from Surendranagar to Rajula city). The line became operational in the financial year 2003-04 for freight train movement. Western Railway has been carrying operation and maintenance of above line under the terms of Operation and Maintenance Agreement. All the project assets forming part of the broad-gauge rail line will revert back to MOR after end of concession period for a consideration in terms of the Concession Agreement.
3. As per the Operation and Maintenance Agreement, PRCL is under obligation to make replacement of various items of project assets after the expiry of their codal lives. The codal lives of these assets are to be considered as per the Indian Railways’ norms. Therefore, to ascertain the present condition, residual life, replacement value and year wise replacement cost of the under mentioned assets, PRCL wishes to rope in the desirous and capable parties to undertake this work in accordance with the terms and conditions as under: -

4. Expression of interest and quotations are invited from the competent parties who should also submit their credentials for carrying out following work:

4.1 Assessment of residual life and cost of replacement/renewal of following assets of Surendranagar-Pipavav Railway line section along-with their review to ascertain existing condition and for repairs and replacement programme:

- (i) Formation,
- (ii) Bridges- Railway, ROB/RUB and FOB, level crossings,
- (iii) Buildings/Amenities and equipment at Stations/Sections,
- (iv) Water Supply installations,
- (v) Power Supply Arrangements,
- (vi) Ballast,
- (vii) Sleepers and its complement of fittings,
- (viii) Rails and points and crossings and fittings, SEJ’s,
- (ix) Rail Welds,
- (x) Signalling and Interlocking gear at stations,
- (xi) Telecommunication and Control System.

5. Scope of work:

- (i) An assessment of replacement cost of all the assets of the project line as on a specified date.
 - (ii) Assessment of actual physical condition of the above identified assets and suggest as to whether there is any need for replacement of any of these assets or the life of the assets can be extended beyond the normal codal life.
 - (iii) Identification of the various Project assets on broad-gauge rail line (Surendranagar to Pipavav) whose codal life will expire (or has expired) during the remaining concession period (i.e. upto June 2034) and which will require to be replaced. It may be taken into account under either of the two scenarios i.e.
 - (a). Need for replacement of assets based on actual condition analysis.
 - (b). Need for replacement based on codal provisions as prescribed by Indian Railways.
 - (iv) Detailed assessment of the cost of replacement of the above identified assets and the year in which such expenditure is required to be incurred by PRCL in the remaining concession period.
 - (v) Assessment of Depreciated Replacement Value (DRV) of all the existing assets based on the above cost.
6. The assets are to be surveyed by a dedicated team to ascertain status and also to collect the details of the assets from Railway officials covering the entire section. Factual position and recommendations are to be supported with relevant data/codal provision/policy instructions. Similarly, cost estimates should also be supported with appropriate documents as used on Indian Railways.
7. Draft report to be submitted within 90 days of issue of work order. A detail presentation on draft report would also be arranged for discussions and observations of PRCL. Compliance on observations to be ensured and final report to be submitted to PRCL in next 15 days. The entire work to be completed within 120 days of the issuance of work order.

8. Eligibility Criteria:

- (i) Only approved Railway consultants of Western Railway should participate.
- (ii) They should submit list of works executed by them during last three years with relevant documents.
- (iii) Copy of the registration certificate as approved consultant issued by the Western Railway.

Payment Terms

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| (i) Mobilization advance | 20% of the cost of work (on acceptance of work order along with Terms & conditions) |
| (ii) After submission of Draft Report | 30% of the cost of work. |
| (iii) On Completion of PRCL's observations | 20% of the cost of work. |
| (iv) Submission of final report | 30% of the cost of work. |

Interested parties are requested to communicate the financial quotes for the above work along with their credentials and the work experience latest by 1700 hours on 28th December 2020 to the following address (either by post or email):

**Senior Vice President
Pipavav Railway Corporation Limited,
Corporate office:
B-1202, 12th Floor, Statesman House,
148-Barakhamba Road, New Delhi
e-mail: prcl@pipavavrailway.com**