भारत सरकार / Government of India रेल मंत्रालय / Ministry of Railways (रेलवेबोर्ड / Railway Board)

File No. 2022/W-I/Genl./DPRProforma (E-3404238) New Delhi, Dated: 30.10.2024

The General Manager, All Indian Railways.

Sub: Empanelled list of consultants for the conducting the Final Location Survey and preparation of DPRs for New Lines, Multi-tracking/Doubling, Gauge Conversion and Yard Remodeling Works.

Ref:- Railway Board's letter No. 2022/CE-1/CT/07 Dt. 20.02.2023

Vide the Board's letter under reference, a list of approved consultants/firms was issued for undertaking consultancy services for DPR, PMS works, etc. In order to expand the field of consideration while ensuring engagement of good quality consultants and to minimize the multiple iterations in the DPR thus enabling fast tracking of DPR preparation and approval changes in the existing scheme are required.

Accordingly and to further deal with anticipated increase in work load of Final Location Surveys/DPR preparation, it has been decided that the Zonal Railways can also prepare empanelled list of consultants as per their requirement which should be updated regularly. Zonal railways can use any mode of tendering i.e. Open/Limited/Special Limited/Single etc. as per the requirement using QCBS (Quality and Cost Based Selection) mode for selection of consultant. The panel should be approved by concerned CAO(C). Zonal Railways may accordingly undertake the following:

- 1. Suitable mode of tendering may be adopted for the selection of consultants for carrying out the Final Location Survey/DPR preparation.
- 2. The DPR should strictly be in the format as circulated vide letter No. 2022/W-I/Genl/DPR/Proforma (E-off: 3404238) dated 13th Dec 2023 by the Railway board and amendments thereof from time to time.
- 3. The selection of consultant should be on QCBS mode.
- 4. Technological innovation tools such as LIDAR survey, satellite imagery, BISAG portal etc. should be used for survey work.
- 5. Considering that number of Traffic Facility projects with cost > Rs. 50 Cr. has increased in recent times, zonal railway must get the DPR of such projects prepared through professionals/consultants similar to other major plan heads (PH-11, 14 & 15).
- 6. Additionally, it is advisable to include the following as a part of scope of work of consultant:

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- a. Consultant shall be required to plan the alignment of new line/gauge conversion/doubling/multi-tracking on BISAG platform for finalization of project alignment.
- b. Consultant shall first undertake the traffic study to assess the preliminary/initial viability of the project before proceeding ahead with the rest of the consultancy based on outcome of the professional traffic study.
- c. Consultant may be required to visit site, carry out stakeholders consultations, liasoning with State Govt. etc. including visit to Railway Board 3 4 times for activities such as project discussion, finalization of DPR, FIRR/EIRR vetting and NPG/EBR meeting. Same should be incorporated in terms of reference of consultancy.
- d. In addition to the DPR, the Consultant shall also be responsible for the preparation of documents required for the approval of project such as NPG documents, OM for NITI Aayog, EBR Memo, presentation to EBR and any other document related to project DPR for projects costing >500 cr required by Board.
- e. The consultant shall plan Electrical/S&T component of DPR. This will include conducting survey for identifying the Cable Route Plan and utility shifting and make provision for same in draft DPR & Estimate of project.
- f. The tentative SIP shall also be part of DPR. Consultant shall also be involved in preparation of tentative SIP (Signal & Interlocking Plan) of project in consultation with concerned S&T and operating officials and should have competence in executing the same.
- g. Consultant shall also be responsible for the preparation of video of the project where ever required (using Drone) capturing the key features of the project as per Gati Shakti Principles for presentation during NPG meeting.

(Abhishek Jagawat)

Jt. Director/Gati Shakti (Civil)-II
Railway Board

Copy to:

- 1. The PFAs, All Indian Railways & Production Units.
- 2. All CAO/C of Indian Railways.
- 3. All DRMs of Indian Railways.
- Dy. Comptroller and Auditor General of India (Railways), Room No.224, Rail Bhawan, New Delhi.

For Member (Finance), Railway Board

रेस्न मंद्रालय Ministry of Railways रेलवे बोर्ड/Railway Board अनुसम्बक संदित जारी Isaue with Enclosure इस्ताक्षर Signature जारी की लिथे Date of Isaue

Copy to:

- 1. The ADAI (Railways). New Delhi.
- 2. The Director General, National Academy of Indian Railways, Vadodara.
- 3. The Director General, Indian Railway Institute of Civil Engineering, Pune.
- 4. The Director General, Indian Railway Institute of Mechanical and Electrical Engineering, Jamalpur.
- 5. The Director General, Indian Railway Institute of Signal Engineering and Telecommunications. Secunderabad.
- 6. The Director General, Indian Railway Institute of Electrical Engineering, Nasik.
- 7. The Principal Executive Director, Indian Railways Centre for Advanced Maintenance Technology, Gwalior.
- 8. The Director General, Indian Railway Institute of Transport Management, Lucknow.
- 9. The Registrar, Railway Claims Tribunal, Delhi.
- 10. The Chief Commissioner of Railway Safety, Lucknow.
- 11. The Secretary, Railway Rates Tribunal, Chennai.
- 12. The Chairman, Railway Recruitment Board, Ahmedabad, Ajmer. Allahabad, Bangalore, Bhopal, Bhubaneshwar, Chandigarh, Chennai, Gorakhpur, Guwahati, Jammu & Srinagar, Kolkata, Malda, Mumbai, Muzaffarpur, Patna, Ranchi, Secunderabad and Trivandrum.
- 13. Managing Director, CRIS, Chanakyapuri, New Delhi.
- 14. The Director General of Audit, All Indian Railways.

Copy to:

- 1. The Genl. Secy., AIRF, Room No. 248 & NFIR Room No. 256-C, Rail Bhawan.
- 2. The Secy. Genl. IRPOF, Room No. 268, FROA, Room No. 256-D & AIRPFA, Room No. 256-D Rail Bhawan.

Copy to:

- 1. Advisor to MR, EDPG to MR, OSD to MR, EDPG to MOS(R), JDPG to MOS(S).
- 2. PSO/Sr. PPS CRB, Member (Finance), Member (Infra), Member (TRS), Member(O&BD), Secy, DG (RHS), DG (RPF).
- 3. All AMs, Principal Executive Directors & Executive Directors of Railway Board.