

****START OF THE TENDER DOCUMENT****



TENDER DOCUMENT DETAILS

निविदा दस्तावेज़ विवरण

NORTH CENTRAL RAILWAY

उत्तर मध्य रेलवे

OFFICE OF THE

Sr. Divl. Elec. Engineer (RS)

Electric Loco Shed, N. C. Rly., Jhansi

कार्यालय

वरिष्ठ मंडल. इलेक्ट्रिकल. इंजीनियर (आरएस)

इलेक्ट्रिक लोको शेड, एन.सी. रेलवे, झाँसी

निविदा क्रमोंक : जेएचएस-आरएस-डब्ल्यूसी-टी4-2026-27

TENDER NO. : JHS-RS-WC-T4-2026-27

कार्य का विवरण: कनवेन्शनल लोकोमोटिव में लगे हायरेक्ट मेक 180 के.वी.ए. स्टेटिक इन्वर्टर (एस.आई.वी.) की व्यापक मरम्मत/नवीनीकरण (सी.ए.एम. सी.)।

NAME OF WORK: Comprehensive repair/renewal (CAMC) of Hind Rectifier make 180 KVA Static Inverter (SIV) fitted in conventional Electric Locomotives

Estimated cost (Advertised Value): As per NIT of IREPS Tender Document.

The complete information along with Tender Documents of this e-Tender is available on website <https://www.ireps.gov.in>.

Bids other than in the form of e-Bids shall not be accepted against above Tender. For this purpose, tenderers are required to get themselves registered with IREPS website along with class III Digital signature certificates issued by CCA under IT Act-2000.

**वरिष्ठ मण्डल विद्युत इंजीनियर/चल स्टाक/झाँसी
उत्तर मध्य रेल, विद्युत लोको शेड, झाँसी**

PART-I

IMPORTANT INSTRUCTIONS TO TENDERERS

निविदाकर्ताओं के लिए महत्वपूर्ण निर्देश

Please read carefully-the complete e-tender document including attached tender document details, Instructions to Tenderer, IR General Conditions of Contract-April'2022, Special tender conditions, E-Tender guidelines etc. as available on the respective page on the website www.ireps.gov.in.

- 1.0 Order of Precedence of Documents: In a contract agreement, in case of any difference, contradiction, discrepancy, with regard to Conditions of tender/contract, Specifications, Drawings, Bill(s) of Quantities etc., forming part of the tender/contract, the following shall be the order of precedence:
 - i. Letter of Award
 - ii. Bill(s) of Quantities
 - iii. Special Conditions of Contract
 - iv. Technical Specifications as given in tender document details
 - v. Drawing
 - vi. Indian Railways Standard General Conditions of Contract updated with correction slips issued up to date of inviting tender or as otherwise specified in the tender documents.
 - vii. CPWD Specifications 2019 Vol. I & II updated with correction slips issued up to date of inviting tender or as otherwise specified in the tender document details, if applicable in the contract.
 - viii. Indian Railways Unified Standard Specification (IRUSS-2019) updated with correction slips issued up to date of inviting tender or as otherwise specified in the tender document details, if applicable in the contract.
 - ix. Indian Railways Unified Standard Specifications (Works and Material) updated with correction slips issued up to date of inviting tender or as otherwise specified in the tender documents, if applicable in the contract.
 - x. IR Specifications/Guidelines updated with correction slips issued up to date of inviting tender or as otherwise specified in the tender documents.
 - xi. Relevant B.I.S. Codes updated with correction slips issued up to date of inviting tender or as otherwise specified in the tender documents.
- 2.0 All the documents being uploaded using digital signature shall be considered signed by the tenderer irrespective of physical signature on the document. All the details given on these digitally signed documents shall be considered to be confirmed by the tenderer and any false information (if found at any stage) shall render the tenderer or contractor disqualified/shall render the contract null and void. Your digital signature on the E-Tender form will be considered as your confirmation that you have read and accepted all the conditions laid down in the documents referred above as well as items schedule & quantity of tender (including special conditions (Tender Document Details) attached to E-Tender).
- 3.0 The Details of Tender have been attached in e-tender with document description as “Tender Document Details”.
- 4.0 Tenderer should watch the website for the corrigendum/addendum to the NIT/tender document, if any that may be uploaded up to 15 days prior to tender opening (include) as there will not be any separate communication for that.

- 5.0 Tender Document Details & e-Tender document are inclusive of:-
- (i) Instructions to Tenderer for E-Tendering & General instruction to tenderer.
 - (ii) Special Conditions of Contract.
 - (iii) Technical specification and scope of work.
 - (iv) General Condition of Contract April-2022 with its amendment will form part of tender document.
- 6.0 The e-tender or other attached documents connected therewith should be digitally signed using digital signature of authorized person only.
- 7.0 The tenderer should submit their offer through e-tendering process only. Tenders submitted on other than the prescribed form shall not be considered. No deviation from the terms and conditions stipulated in the tender document or attached tender document details shall be allowed. Offers containing deviations are liable to be rejected. Generally deviations of contractor against the Railways specification & special conditions stipulated in the entire tender are not acceptable. Therefore, Tenderer is advised not to quote any deviation against the Railways conditions & specification stipulated in tender document.
- 8.0 Offer rates quoted in the form of e-tender schedule shall be final. No other documents related to offer rates shall be entertained. Tenderer is advised not to attach any document related to offer rates (except undertaking(s) asked). These documents shall be treated as NULL and void and shall not be considered for evaluation of offer. In case the tenderer is offering rebate, then the finally calculated offer rate after deducting the rebate for the complete bid shall only be considered for evaluation and no regard will be given to rebate for evaluation.
- 9.0 E-Bid along with above documents must be uploaded and digitally signed by the authorized user of the firm using his Digital Signature Certificate.
- 10.0 Rights of the Railway to deal with Tender: The authority for the acceptance of the tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest tender or any other tender, and tenderer(s) shall neither demand any explanation for the cause of rejection of his/ their tender nor the Railway to assign reasons for declining to consider or reject any particular tender or tenders.
- 11.0 The Tenderer should quote percentage above/below/at par based on IREPS schedule rates applicable at the time of opening of tender only and this will be taken into account while deciding the tender.
- 12.0 In case of difference in rates quoted in online financial bid of IREPS and in separate rate sheet if attached/uploaded by the bidder along with their online offer, only financial offer of tenderer generated through IREPS will be considered for evaluation.
- 13.0 Tenderers are advised not to offer any discount/rebate/concession separately (i.e. by attaching/uploading separate page alongwith their offer or at anywhere else than nominated place on e-tender schedule). It should be included in rates. If they quote separately, it will be ignored for determining inter-se price ranking position but Railway will have right to avail the discount, if otherwise offer is found to be acceptable. If tenderer offers rebate/discount/concession then tenderer shall quote only in appropriate box provided in schedule of IREPS.

- 14.0 The final amount (after rebate/less as applicable) quoted by the tenderer obtained in financial tabulation shall be considered for evaluation of tender. The rebate/less shall not be individually compared for any evaluation purpose. Only final amount after all rebate/less shall be considered for evaluation of tender.
- 15.0 Tenderers may have to upload various documents on IREPS while offering their bid. Tenderer shall upload the required documents in PDF format only.
- 16.0 This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017. A copy of Public Procurement Policy (Make in India) Order 2017 is attached with e-tender for reference. The tenderers are advised to go through the document and must quote accordingly.
- 17.0 The Railway reserves the right to verify all statements, information and documents submitted by the bidder in his tender offer, and the bidder shall, when so required by the Railway, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by the railway shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any rights of the railway there under.
- 18.0 In case of any wrong information submitted by tenderer, the contract shall be terminated, Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency banned for doing business on entire Indian Railways for 5 (five) years.
- 19.0 E-Bid along with above documents must be uploaded and signed by the authorized user of the firm using his Digital Signature Certificate.
- 20.0 The Railway administration reserve the right to reject any tender either in whole or in part without assigning any reason whatsoever. The final acceptance of the tender shall rest with the competent authority of Railway who reserve the right to accept or reject any tender without assigning any reason thereof and does not bind himself to accept the lowest tender only.
- 21.0 If there is any difference in Hindi version & English version then English version will be treated as final.
- 22.0 Tenderer is required to submit the Bank account /EFT details of their Bank as per format provided below in next page as **“Annexure Format-I”**.

MANDATE FORM FOR EFT/NEFT

1. Particulars of the Party.

- i) Firm's Name:- _____
ii) Address:- _____
iii) Phone No.:- _____ Mobile No. _____ Fax No:- _____
iv) Income Tax PAN No. _____
v) E-Mail ID _____
vi) GSTIN _____

2. Particulars of Bank Account

- i) City : _____
ii) Bank Name: _____
iii) Branch: _____
iv) Bank Address: _____
v) Bank Tel. No. _____ FAX no. _____
vi) Bank MICR Code (9 Digit) _____
vii) Bank IFS Code: _____
viii) Bank Account No. _____
(Please enclose a canceled blank cheque)
ix) Account type :- (Saving/Current/Cash Credit) _____

3. Certified that the particulars furnished with reference to Bank Account are correct and the bank guarantees to honor all EFT/NEFT advices/reports as per RBI Regulations.

**Bank Seal & Signature
of the authorized official of the bank**

4. DECLARATION BY THE PARTY –

I hereby declare that the particulars given in this mandate form are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, the User institution i.e. FA & CAO/North Central Railway will not be held responsible.

Date _____

Signature of the party with stamp

GENERAL INSTRUCTIONS TO TENDERER

निविदाकर्ता के लिए सामान्य निर्देश

1.0 Execution of Contract Documents:

The Tenderer whose tender is accepted shall be required to appear in person at the office of General Manager/General Manager (Construction), Chief Administrative Officer (Construction), Divisional Railway Manager or concerned Engineer, as the case may be, or if tenderer is a firm or corporation, a duly authorized representative shall appear (there would be no need for appear in person if agreement is signed digitally) and execute the contract agreement within seven days of notice from Railways that the Contract Agreement is ready. Failure to do so shall constitute a breach of the agreement affected by the acceptance of the tender. The Contract agreement shall be entered into by Railway only after submission of valid Performance Guarantee by the Contractor. In such cases the Railway may determine that such tenderer has abandoned the contract and there upon his tender and acceptance thereof shall be treated as canceled and the Railway shall be entitled to forfeit the full amount of the Bid Security and other dues payable to the Contractor under this contract. The failed Contractor shall be debarred from participating in the re-tender for that work.

2.0 Partnership Deeds, Power of Attorney etc.:

(i) The tenderer shall clearly specify whether the tender is submitted on his own (Proprietary Firm) or on behalf of a Partnership Firm/company/Joint Venture (JV)/Registered Society/Registered Trust/ Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. The tenderer(s) shall enclose the attested copies of the constitution of their concern, and copy of PAN Card along with their tender. Tender Documents in such cases are to be signed by such persons as may be legally competent to sign them on behalf of the firm, company, association, trust or society, as the case may be.

(ii) Following documents shall be submitted by the tenderer:

(a) Sole Proprietorship Firm:

(i) All documents in terms of GCC Part-I Para 10 of the Tender Form (Second Sheet).

(b) HUF:

(i) A copy of notarized affidavit on Stamp Paper declaring that he who is submitting the tender on behalf of HUF is in the position of 'Karta' of Hindu Undivided Family (HUF) and he has the authority, power and consent given by other members to act on behalf of HUF.

(ii) All other documents in terms of GCC Part-I Para 10 of the Tender Form (Second Sheet).

(c) Partnership Firm:

(i) All documents as mentioned in GCC Part-I para 18 of the Tender Form (Second Sheet).

(d) Joint Venture (JV): All documents as mentioned in GCC Part-I para 17 of the Tender Form (Second Sheet).

(e) Company registered under Companies Act'2013:

(i) The copies of **MOA (Memorandum of Association) / AOA (Articles of Association)** of the company

(ii) A copy of Certificate of Incorporation

(iii) A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favor of the individual to sign the tender on behalf of the company and create liability against the company.

(iv) All other documents in terms GCC Part-I Para 10 of the Tender Form (Second Sheet).

(f) LLP (Limited Liability Partnership):

- (i) A copy of LLP Agreement
- (ii) A copy of Certificate of Incorporation
- (iii) A copy of Power of Attorney/Authorization issued by the LLP in favor of the individual to sign the tender on behalf of the LLP and create liability against the LLP.
- (iv) An undertaking by all partners of the LLP that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual capacity or in any firm/LLP or JV in which they were / are partners/members. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the Standard General Conditions of Contract.
- (v) All other documents in terms of GCC Part-I Para 10 of the Tender Form (Second Sheet).

(g) Registered Society & Registered Trust:

- (i) A copy of Certificate of Registration
- (ii) A copy of Memorandum of Association of Society/Trust Deed
- (iii) A copy of Power of Attorney in favor of the individual to sign the tender documents and create liability against the Society/Trust.
- (iv) A copy of Rules & Regulations of the Society
- (v) All other documents in terms of GCC Part-I Para 10 of the Tender Form (Second Sheet).

- (iii) If it is NOT mentioned in the submitted tender that the tender is being submitted on behalf of a Sole Proprietorship firm/Partnership firm/Joint Venture/Registered Company etc., then the tender shall be treated as having been submitted by the individual who has signed the tender.
- (iv) After opening of the tender, any document pertaining to the constitution of Sole Proprietorship Firm/ Partnership Firm/Registered Company/Registered Trust/Registered Society/ HUF/LLP etc. shall be neither asked nor considered, if submitted.
- (v) A tender from JV / Partnership firm etc. shall be considered only where permissible as per the tender conditions.
- (vi) The Railway will not be bound by any change of power of attorney or in the composition of the firm made subsequent to the submission of tender. Railways may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the Contractor.

- 3.0** The tenderer whether sole proprietor / a company or a partnership firm / joint venture (JV)/ registered society / registered trust / HUF / LLP etc if they want to act through agent or individual partner(s), should submit along with the tender, a copy of power of attorney duly stamped and authenticated by a Notary Public or by Magistrate in favor of the specific person whether he/they be partner(s) of the firm or any other person, specifically authorizing him/them to sign the tender, submit the tender and further to deal with the Tender/ Contract up to the stage of signing the agreement except in case where such specific person is authorized for above purposes through a provision made in the partnership deed/Memorandum of Understanding / Article of Association /Board resolution, failing which tender shall be summarily rejected.

4.0 A separate power of attorney duly stamped and authenticated by a Notary Public or by Magistrate in favor of the specific person whether he/they be partner(s) of the firm or any other person, shall be submitted after award of work, specifically authorizing him/them to deal with all other contractual activities subsequent to signing of agreement, if required.

5.0 *Note: A Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued. However, the powers of Attorney provided by Bidders from countries that have signed the Hague Legislation Convention 1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostille certificate.*

6.0 Bid Security:(1) (a) The tenderer shall be required to submit the Bid Security with the tender for the due performance with the stipulation to keep the offer open till such date as specified in the tender, under the conditions of tender. The Bid Security shall be as under:

Value of the work	Bid Security
For all works	2% of the estimated cost of the work

Note:

- (i) The Bid Security mentioned in IREPS tender document NIT header has been rounded off to the nearest ₹100.
 - (ii) Any firm recognized by Department of Industrial Policy and Promotion (DIPP) as 'Startups' shall be exempted from payment of Bid Security detailed above.
 - a) Labour Cooperative Societies shall submit only 50% of above Bid Security detailed above.
 - (b) It shall be understood that the tender documents have been issued to the tenderer and the tenderer is permitted to tender in consideration of stipulation on his part, that after submitting his tender he will not resile from his offer or modify the terms and conditions thereof in a manner not acceptable to the Engineer. Should the tenderer fail to observe or comply with the said stipulation, the aforesaid amount shall be liable to be forfeited to the Railway.
 - (c) If his tender is accepted, this Bid Security mentioned in sub para (a) above will be retained as part security for the due and faithful fulfillment of the contract in terms of Clause 16 of the Standard General Conditions of Contract. The Bid Security of other Tenderers shall, save as herein before provided, be returned to them, but the Railway shall not be responsible for any loss or depreciation that may happen thereto while in their possession, nor be liable to pay interest thereon.
- (2) The Bid Security shall be deposited either in cash through e-payment gateway or submitted as Bank Guarantee bond from a scheduled commercial bank of India or as mentioned in tender document. The Bank Guarantee bond shall be as per **Annexure-VIA of GCC April'22 enclosed with IREPS Tender document** and shall be valid for a period of 90 days beyond the bid validity period.
- (3) In case, submission of Bid Security in the form of Bank Guarantee, following shall be ensured:
- i. A scanned copy of the Bank Guarantee shall be uploaded on e-Procurement Portal (IREPS) while applying to the tender.

- ii. The original Bank Guarantee should be delivered in person to the official nominated as indicated in the tender document **before closing date for submission of bids**(*i.e. excluding the last date of submission of bids*).
 - iii. Non submission of scanned copy of Bank Guarantee with the bid on e-tendering portal (IREPS) and/or non-submission of original Bank Guarantee within the specified period shall lead to summary rejection of bid.
 - iv. The Tender Security shall remain valid for a period of 90 days beyond the validity period for the Tender.
 - v. The details of the BG, physically submitted should match with the details available in the scanned copy and the data entered during bid submission time, failing which the bid will be rejected
 - vi. The Bank Guarantee shall be placed in an envelope, which shall be sealed. The envelope shall clearly bear the identification “Bid for the ***** Project” and shall clearly indicate the name and address of the Bidder. In addition, the Bid Due Date should be indicated on the right hand top corner of the envelope.
 - vii. The envelope shall be addressed to the officer and address as mentioned in the tender document.
 - viii. If the envelope is not sealed and marked as instructed above, the Railway assumes no responsibility for the misplacement or premature opening of the contents of the Bid submitted and consequent losses, if any, suffered by the Bidder.
- 7.0** Tenderer is required to submit the Annexure-I (tender form First sheet) of GCC Part-I duly filled and supported by all the documents.

Part-II

SPECIAL CONDITIONS OF CONTRACT

Definitions:

Comprehensive repair/renewal (CAMC) of Hind Rectifier make 180 KVA Static Inverter (SIV) fitted in conventional Electric Locomotives	Comprehensive repair/renewal (CAMC) of Hind Rectifier make 180 KVA Static Inverter (SIV) fitted in conventional Electric Locomotives for a period of 03 years including breakdown and preventive maintenance (including spares, material, components, assemblies, manpower, service, transportation etc.) as per the RDSO SMI No. RDSO/2016/EL/SMI/0291 dated 21.06.2016 and Railway scope of work.
Railways	Indian Railways/Office of Sr.DEE/RS/JHS or its representative
Contract	Means the contract for work of “Comprehensive repair/renewal (CAMC) of Hind Rectifier make 180 KVA Static Inverter (SIV) fitted in conventional Electric Locomotives” .
Contractor	Means the person(s)/firm/Co-operative or company whether incorporated or not on whom the order for “Comprehensive repair/renewal (CAMC) of Hind Rectifier make 180 KVA Static Inverter (SIV) fitted in conventional Electric Locomotives” is placed with a view to execute the works on contract with the Railway and shall include their personal representatives, successors and permitted assigns.
Penalty/ Penalty Clause	The monetary penalty to be imposed on the contractor as per penalty clause (given at Part II-Special Conditions of Contract & Part-III technical specification of work).

Introduction:

This chapter deals with conditions of contract necessary for execution of this contract and not covered under general conditions of contract. If conditions in this chapter are in variance with general conditions of contract, the conditions given in this chapter will prevail.

The following Special Conditions shall supplement and be read together with the General Conditions of Contract (GCC-April'2022) of North Central Railway and the extant orders along with the amendments, if any, issued by the Govt. of India, Ministry of Railways (Railway Board) from time to time. The GCC-April'2022 is priced publication and it may be purchased by the Tenderer on payment of the prescribed price from CEE/NCR/PRYJ or can be downloaded from the Indian Railways website.

1.0 CARE WHILE SUBMISSION OF TENDERS

- (a) (i) Before submitting a tender, the tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates he enters in the tender forms are adequate and all inclusive to accord with the provisions in Clause-37 of the Standard General Conditions of Contract for the completion of works to the entire satisfaction of the Engineer.

- (a) (ii) Tenderers will examine the various provisions of The Central Goods and Services Tax Act, 2017(CGST)/ Integrated Goods and Services Tax Act, 2017(IGST)/ Union Territory Goods and Services Tax Act, 2017(UTGST)/ respective state's State Goods and Services Tax Act (SGST) also, as notified by Central/State Govt. & as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.
- (a) (iii) The successful tenderer who is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/SGST Act to railway immediately after the award of contract, without which no payment shall be released to the Contractor. The Contractor shall be responsible for deposition of applicable GST to the concerned authority.
- (a) (iv) In case the successful tenderer is not liable to be registered under CGST/IGST/UTGST/SGST Act, the railway shall deduct the applicable GST from his/their bills under reverse charge mechanism (RCM) and deposit the same to the concerned authority.
- (b) **When work is tendered for by a firm or company, the tender shall be signed by the individual legally authorized to enter into commitments on their behalf.**
- (c) The Railway will not be bound by any power of attorney granted by the tenderer or by changes in the composition of the firm made subsequent to the execution of the contract. It may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the Contractor.
- (d) **Contractor should have not been black listed in the past by any Govt. & or semi Govt. department or PSU. The contractor has to submit an undertaking in this regard along with the tender failing which the offer shall be liable to be rejected.**
- (e) **JVs/Consortium/MOUs shall not be considered. Partnership deed or Power of Attorney, if any, duly registered must be uploaded duly attested copies along with details of registration at appropriate level.**
- (f) Tenderer is requested to study the tender document carefully and submit/upload all the required documents along with tender. **Tender will be rejected if the tenderer will not submit all the required documents.** The tenderer should not stipulate any special conditions while submitting his tender. In such an eventuality such tenders/offers are liable to be rejected without assigning any reasons whatsoever. The tenderer should submit his tender in full conformity with the tender conditions.

1.1 INSTRUCTIONS FOR TENDERER FOR PRECAUTIONS BEFORE SUBMISSION OF OFFER:-

It will be imperative on tenderer to fully acquaint himself with all the local conditions and factors, which would have any effect on the performance of the contract and cost of the stores. The Railways shall not entertain any request for clarifications from the tenderer regarding such local conditions. No request for the change of prices or time schedule of completion of work on account of any local condition or factor shall be entertained after the offer is accepted by the Railways.

The intending tenderer is advised to study the e-tender document (including Tender Document Details) carefully, any submission of a bid by the tenderer shall be deemed to have been done after a careful study and examination of these documents with full understanding of the implication thereof. These conditions and specifications shall be deemed to have been accepted unless otherwise, specifically commented upon by the tenderer in his offer. Failure to adhere to any one of all these instructions may render his offer liable to be ignored without any reference.

Should a tenderer find discrepancies in, any of the details given in the e-tender document, or if tenderer has any doubt regarding meaning of any clause or details given in tender document/tender document details or attached documents, tenderer should at once notify the Railway in writing, who may send a written clarification to the tenderer. Required T&P for the tendered work will be arranged by the contractor himself taking in care all safety points.

Before submitting the offer, the tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works had been considered by him. If any doubt about anything of this tender, please contact to office of Sr.DEE/TRS/JHS before submitting the offer.

2.0 Rights of the Railway to deal with Tender:-

- The authority for the acceptance of the tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest tender or any other tender, and tenderer(s) shall neither demand any explanation for the cause of rejection of his/ their tender nor the Railway to assign reasons for declining to consider or reject any particular tender or tenders.
- If the tenderer(s) deliberately gives / give wrong information in his / their tender or creates / create circumstances for the acceptance of his / their tender, the Railway reserves the right to reject such tender at any stage.
- If the tenderer(s) expire(s) after the submission of his / their tender or after the acceptance of his / their offer, the Railway shall deem such tender canceled. If a partner of a firm expires after the submission of their tender or after the acceptance of their tender, the Railway shall deem such tender as canceled, unless the firm retains its character.

NOTE: ELS/JHS is a very important installation of Govt. of India, Ministry of Railways where Electric locomotives are maintained by about 600 Railway staff, therefore, all the above conditions must be fulfilled by the contractor in the larger interest of the shed for smooth functioning. It is therefore advised to the tenderer to satisfy themselves regarding fulfilling of above conditions. It is categorically cautioned that if any of the above condition/undertaking by the contractor is found to be flouted/concealed even during the currency of the contract, the contract shall immediately be terminated, security deposit forfeited along with blacklisting of the contractor.

3.0 SCOPE: The detailed scope of work is covered under Tender Technical Specification given in Part-III of this document.

4.0 RAW MATERIAL AND LABOUR: Railway shall not provide any material as indicated in price schedule/labour required for the work of Annual Maintenance Contract (AMC) of 180 KVA Static Inverter (SIV) fitted in conventional Tap Changer Electric Locomotives against the contract during AMC period and during warranty repair/ break down attending by contractor.

5.0 QUANTITY: As per IREPS tender schedule.

6.0 TRANSPORT: All the transport required for carrying out the work till completion of work shall be borne by the contractor. Transportation of all the material and labour required for the work from contractor's works to Electric loco shed, Jhansi/other Loco sheds & trip sheds shall be arranged by the contractor. Cost of all transportation required (if any) during the guarantee period for rectification of defects will also be borne by the contractor. For carrying out the work/rectifications at Railway's site, the contractor will have to make his own arrangements for materials and labours etc. Necessary Electricity and facility for crane will be given by the Railway on free of cost at site.

7.0 TIME LIMIT FOR THE COMPLETION OF WORK: This contract is for comprehensive Annual Maintenance contract of 180 KVA Static Inverter (SIV) fitted in conventional Tap Changer Electric Locomotives for a period of 36 months from the date of actual commencement of AMC of SIV provided in Electric Locomotives of ELS/JHS. AMC of SIV Unit shall commence on mutually agreed date within one month from the date of issue of letter of acceptance as such currency of the contract will be 37 months from the date of issue of letter of acceptance which includes completion of all related formalities of signing of agreement, submission of performance guarantee deposit etc.

In case if the contractor will not commence the work within one month from the date of issued LOA, the **extension of time** for currency of contract will be granted as per clause 17(A) or 17(B) of General conditions of contract April'2022 as the case may be **on request of contractor**.

8.0 STORAGE PLACE: Lockable storage place will be provided for safety of dismantled material and new supplied material.

9.0 PRICES: The prices shall be quoted "NET" and shall remain firm and open till the satisfactory completion of the work in all respect and final acceptance by the Engineer at site i.e. Electric Loco Sheds, JHS.

10.0 PRICE SCHEDULE: When entering the prices in the schedule the tenderer shall comply with the following requirements: -

- (a) Estimated rates are all inclusive and rates to be quoted should be all inclusive. Before submitting a tender, the tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates he enters in the tender forms are adequate and all inclusive to accord with the provisions in various clauses of the Standard General Conditions of Contract April'22 for the completion of works to the entire satisfaction of the Engineer.

- (b) Tenderer will examine the various provisions of CGST Act-2017/IGST Act-2017/UTGST Act-2017/Respective State SGST Act-2017 also as notified by Central/State Government and as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.
- (c) The successful tenderers who is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN alongwith other details required under CGST/IGST/UTGST/SGST Act to Railway immediately after the award of contract, without which no payment shall be released to contractor. The contractor shall be responsible for deposition of applicable GST to concerned authority.
- (d) In case the successful tenderer is not liable to be registered under CGST/IGST/UTGST/SGST Act, the **Railway shall deduct the applicable GST from his/ their bills under reverse charge mechanism (RCM)** and deposit the same to the concerned authority. Hence, the tenderer must quote their offer inclusive of GST applicable for this work as per SAC code as on date of tender opening.
- (e) Payment/recovery for increase/decrease in GST on this contract or imposition/removal of any tax/cess on this Contract will be dealt as per Extant Railway rule. The base price shall not be changed during the currency of contract except contract conditions. The work is related to maintenance of Electric Loco equipment hence GST applicable at the time of tender opening/negotiation shall be binding on the tenderer to calculate the base price.
- (f) If there is any statutory change in the GST tax/ GST Tax reforms by the Government, the same will be applicable as per the extant rule during the currency of contract. The firm will bring out the changes to the notice of Railway Authorities along with the relevant documents.

11.0 Income Tax: Income Tax as applicable at the time of payment shall be deducted from the contractor bill. The Income Tax Deduction Certificate on the prescribed form 16A shall be obtained from The Sr. Divisional Finance Manager, North Central Railway, Jhansi directly by the contractor.

12.0 Payment Terms: 100% Progressive payments (on account payment) for satisfactory completed period of AMC shall be released (after deduction of applicable penalties) upon compliance with the following provision and on receiving of contractor's invoices for the payment.

- i) Submission of Tax Invoice/Bill duly segregating the basic cost & GST with SAC code.
- ii) Necessary joint note for attending the online failures/out of course repair/ regular schedule maintenance activities carried out during loco schedule maintenance at shed.
- iii) Conservancy cess charges will be deducted as per extant rules.
- iv) Submission of root cause analysis for online failure of loco SIV during billing period.

The payment to the contractor would be made through RTGS/NEFT/ECS system for which Tenderers are required to provide "Centre (City code), IFSC Code (Bank Branch specific No.), Name of Bank, Branch Code, Beneficiary Name, Account No. & type of account" along with their offer.

13.0 DEVIATION: Generally deviations of contractor against the Railways specification & special conditions stipulated in the entire tender booklet are not acceptable. Therefore, tenderers are advised to not quote any deviation against the Railways conditions & specification stipulated in tender document. However, deviation if any should be evaluated in financial terms and quote accordingly i.e. deviations should be considered into rates.

14.0 PRICE VARIATION CLAUSE: The rates quoted should be firm as price variation is not applicable for this tender.

15.0 WARRANTY PERIOD: Any failure arising out of faulty workmanship on part of the contractor or for the defective material used by the contractor, the decision of Sr.DEE/RS/NCR, Jhansi in regard to the cause of failure and nature of rectification to be carried out by the contractor shall be final and binding on part of the contractor. The Railway administration reserves the right to accept or reject any tender either in full or in part without assigning any reason. **SIV of locomotives covered under AMC should be in satisfactory working condition on the date of completion of AMC Contract.**

16.0 OFFER VALIDITY: TENDERERS are bound by the following:

- (a) The rates quoted in the TENDER are to hold good for acceptance for 60 days from the date of opening of the TENDER. After the expiry of 60 days the rates are to be confirmed by both the parties before executing the contract.
- (b) No TENDERER can withdraw his TENDER or revoke the same within the said period of 60 days.
- (c) The rates finalized at the time of awarding the CONTRACT shall remain firm during the execution of the CONTRACT and no revision whatsoever will be permitted..

17.0 SECURITY DEPOSIT (GCC PART-2 para-16 (1):-

The Security Deposit shall be 5% of the contract value. The Bid Security submitted by the Contractor with his tender will be retained/encashed by the Railways as part of security for the due and faithful fulfillment of the contract by the Contractor. Provided further that, if Contractor submits the Cash or Term Deposit Receipt issued from a Scheduled commercial bank of India or irrevocable Bank Guarantee Bond from a Scheduled commercial bank of India, either towards the Full Security Depositor the Part Security Deposit equal to or more than Bid Security, the Railway shall return the Bid Security, to the Contractor.

Balance of Security Deposit may be deposited by the Contractor in cash or Term Deposit Receipt issued from Scheduled commercial bank of India or irrevocable Bank Guarantee bond issued from Scheduled commercial bank of India, or may be recovered at the rate of 6% of the bill amount till the full Security Deposit is recovered. Provided also that in case of defaulting Contractor, the Railway may retain any amount due for payment to the Contractor on the pending "on account bills" so that the amounts so retained (including amount guaranteed through Performance Guarantee) may not exceed 10% of the total value of the contract.

The Irrevocable Bank Guarantee submitted towards Security deposit shall be initially valid up to the stipulated date of Maintenance period plus 60 days and shall be extended from time to time, depending upon extension of contract granted in terms of Clause 17A and 17B of the Standard General Conditions of Contract.

Note: Security Deposit deposited in cash by the Contractor or recovered from the running bills of a Contractor or submitted by contractor as Term Deposit Receipt(s) can be refunded/returned to the contractor, in lieu of irrevocable Bank Guarantee bond issued from scheduled commercial bank of India, to be submitted by him, for an amount equal to or more than the already available Security Deposit, provided however that, in a contract of value less than Rs. 50 Crore, such refund/ return of the already available Security Deposit is permitted up to two times and in a contract of value equal to or more than Rs. 50 Crore, such refund / return of the already available Security Deposit is permitted up to three times.

17.1 Refund of Security Deposit (GCC PART-II PARA 16.(2)(i)): Security Deposit mentioned in sub clause (1) above shall be returned to the Contractor along with or after, the following:

- i) Final Payment of the Contract as per clause 51.(1) and**
- ii) Execution of Final Supplementary Agreement or Certification by Engineer that Railway has No Claim on Contractor and**
- iii) Maintenance Certificate issued, on expiry of the maintenance period as per clause 50.(1), in case applicable.**

17.2 Forfeiture of Security Deposit (GCC PART-II PARA 16. (2) (ii)): Whenever the contract is rescinded as a whole under clause 62 (1) of these conditions, the Security Deposit already with railways under the contract shall be forfeited. However, in case the contract is rescinded in part or parts under clause 62 (1) of these conditions, the Security Deposit shall not be forfeited.

17.3 Interest of BID Security & security deposit (GCC Part-II Para 16.(3)):No interest shall be payable upon the Bid Security and Security Deposit or amounts payable to the Contractor under the Contract, but Government Securities deposited in terms of Sub-Clause 16.(4)(b) of this clause will be payable with interest accrued thereon.

18.0 PERFORMANCE GUARANTEE (PG) as per GCC Part-II para-16.4: The procedure for obtaining Performance Guarantee is outlined below:

(a) The successful bidder shall have to submit a Performance Guarantee (PG) within 21 (Twenty one) days from the date of issue of Letter of Acceptance (LOA). Extension of time for submission of PG beyond 21 (Twenty one) days and upto 60 days from the date of issue of LOA may be given by the Authority who is competent to sign the contract agreement. However, a penal interest of 12% per annum shall be charged for the delay beyond 21(Twenty one) days, i.e. from 22nd day after the date of issue of LOA. Further, if the 60th day happens to be a declared holiday in the concerned office of the Railway, submission of PG can be accepted on the next working day.

In all other cases, if the Contractor fails to submit the requisite PG even after 60 days from the date of issue of LOA, the contract is liable to be terminated. In case contract is terminated railway shall be entitled to forfeit Bid Security and other dues payable to the contractor against that particular contract, subject to maximum of PG amount. In case a tenderer has not submitted Bid Security on the strength of their registration as a Startup recognized by Department of Industrial Policy and Promotion (DIPP) under Ministry of Commerce and Industry, DIPP shall be informed to this effect.

The failed Contractor shall be debarred from participating in re-tender for that work.

- (b) The successful bidder shall submit the Performance Guarantee (PG) amounting to 5% of the original contract value and additional Performance Guarantee as per clause 16(4)(h) in any of the following forms,:
- (i) A deposit of Cash;
 - (ii) Irrevocable Bank Guarantee;
 - (iii) Insurance Surety Bond as per Annexure-XVII (Annexure attached in Correction Slip No.9 of GCC April'2022).

Note:

In case of extension of Date of Completion, selected bidder needs to submit extended Insurance Surety Bond/ Fresh Insurance Surety Bond/fresh Performance Security, in any form as given above, before expiry of existing Insurance Surety Bond.

- (iv) Government Securities including State Loan Bonds at 5% below the market value;
 - (v) Pay Orders and Demand Drafts tendered by any Scheduled Commercial Bank of India;
 - (vi) Guarantee Bonds executed or Deposits Receipts tendered by any Scheduled Commercial Bank of India;
 - (vii) Deposit in the Post Office Saving Bank;
 - (viii) Deposit in the National Savings Certificates;
 - (ix) Twelve years National Defence Certificates;
 - (x) Ten years Defence Deposits;
 - (xi) National Defence Bonds and
 - (xii) Unit Trust Certificates at 5% below market value or at the face value whichever is less. Also, FDR in favour of FA&CAO or Sr.DFM/NCR/JHS (free from any encumbrance) may be accepted.
- (c) The Performance Guarantee shall be submitted by the successful bidder after the Letter of Acceptance (LOA) has been issued, but before signing of the contract agreement. This P.G. shall be initially valid upto the stipulated date of completion plus 60 days beyond that. In case, the time for completion of work gets extended, the Contractor shall get the validity of P.G. extended to cover such extended time for completion of work plus 60 days.
- (d) The value of PG to be submitted by the Contractor is based on original contract value and shall not change due to subsequent variation(s) in the original contract value.
- (e) The Performance Guarantee (PG) shall be released after physical completion of the work based on 'Completion Certificate' issued by the competent authority stating that the Contractor has completed the work in all respects satisfactorily.
- (f) Whenever the contract is rescinded, the Performance Guarantee already submitted for the contract shall be encashed.
- (g) The Engineer shall not make a claim under the Performance Guarantee except for amounts to which the President of India is entitled under the contract (not withstanding and/or without prejudice to any other provisions in the contract agreement) in the event of:
- (i) Failure by the Contractor to extend the validity of the Performance Guarantee as described herein above, in which event the Engineer may claim the full amount of the Performance Guarantee.
 - (ii) Failure by the Contractor to pay President of India any amount due, either as agreed by the Contractor or determined under any of the Clauses/Conditions of the Agreement, within 30 days of the service of notice to this effect by Engineer.
 - (iii) The Contract being determined or rescinded under clause 62 of these conditions.

Note: Correction Slip No.9 of GCC April'2022 with Annexure-XVII is attached with IREPS tender document.

- (h) If a tender is accepted on the quoted rates of bidder which is below the advertised tender value, an additional performance security shall be submitted by the bidder as below:

Bid quoted in % of advertised cost	Additional Performance Guarantee %
Below 0 - 5% (inclusive)	Nil
Below 5%	5%

19.0 Minimum Eligibility criteria of Bidder:

Please refer IREPS tender document. Tenderers should upload the documents in support of minimum eligibility criteria. No documents other than uploaded documents in support of minimum eligibility criteria will be accepted/entertained after closing of tender.

20.0 Verification of Tenderer's Credentials:

On IREPS Module, a facility has already been created for online submission/confirmation of certificates as per Annexure-V of GCC. Therefore, the provision of downloading of annexure-V of GCC and uploading of physically signed "**Annexure-V**" by the tenderer had been discontinued on IREPS. Tenderer is required to confirm the certificates given in IREPS module while submitting their offer. Standard certificates to be confirmed by the tenderer while submitting the offer online through IREPS is enclosed as Annexure-V. **In addition to Annexure-V, in case of other than company/Proprietary firm, Annexure-V(A) shall also be submitted by the each member of Partnership firm/Joint Venture (JV)/Hindu Undivided Family(HUF)/Limited Liability Partnership(LLP) etc. as the case may be.** Non-submission of above certificate(s) by the bidder shall result in summarily rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self-attested/digitally signed by which they/he is qualifying the qualifying criteria mentioned in the Tender Document and in tender document details.

- 21.0** Tenderer is also required to submit the declaration in terms of GCC 'April 2022 (Part-I) Clause No.16 as per the format enclosed as "**Annexure-Certificate-II**" in case no retired Railway employee/gazetted retired Railway Engineer is associated in tenderer's firm. If retired Railway employee/gazetted retired Railway Engineer is associated in tenderer's firm, then tenderer should submit the permission of Railway/ full information as per clause 16(a) (b) &(c) of GCC April'2022 Part-I. Non submission of declaration "**Annexure-Certificate-II**" or permission of Railway/ full information as per clause 16(a) (b) &(c) of GCC April'2022 Part-I as the case may be, the offer of tenderer liable to be rejected.

- 22.0** Whenever a Railway employee's family proposes to take up a contract work in Railway, he should submit evidence of proper permission being obtained by the employee from the Railway authority as per the relevant conduct Rules, at the time of submission of offer by him. The definition of family will be as defined in item NO.2 (c) of Railway Services (Conduct) Rules, 1966- means of family. After opening of the bid, if it is found that proprietor/partner/director of the firm/company is Railway employee's family and they participated in the tender without enclosing the evidence of proper permission regarding proposed quoting for the work then offer of such tenderer will summarily be rejected.

- 23.0 EXTENSION OF TIME FOR DELAY DUE TO CONTRACTOR:** This will be as per GCC April'22 Clause 17-B and contents of the same is given below. Contractor shall read the same before giving their offer.

The time for the execution of the work or part of the works specified in the contract documents shall be deemed to be the essence of the contract and the works must be completed not later than the date as specified in the contract. If the Contractor fails to complete the works within the time as specified in the contract for the reasons other than the reasons specified in Clause 17 and 17A, the Railway may, if satisfied that the works can be completed by the Contractor within reasonable short time thereafter, allow the contractor for further extension of time as the Engineer may decide. On such extension the Railway will be entitled without prejudice to any other right and remedy available on that behalf, to recover from the Contractor as agreed damages and not by way of penalty for each week or part of the week, a sum calculated at the rate of Liquidated Damages as decided by Engineer, **between 0.05% to 0.30% of contract value of the works for each week or part of the week.**

For the purpose of this Clause, the contract value of the works shall be taken as value of work as per contract agreement including any supplementary work order/Contract Agreement issued. Provided also, that the total amount of liquidated damages under this condition shall not exceed 5% of the contract value or of the total value of the item or groups of items of work for which a separate distinct completion period is specified in the contract.

Provided further, that if the Railway is not satisfied that the works can be completed by the contractor and in the event of failure on the part of the contractor to complete the work within further extension of time allowed as aforesaid, the Railway shall be entitled without prejudice to any other right or remedy available in that behalf, to appropriate the contractor's Security Deposit and rescind the contract under Clause 62 of these Conditions, whether or not actual damage is caused by such default.

In a contract, where extension(s) of time have been allowed once under clause 17B, further request(s) for extension of time under clause 17A can also be considered under exceptional circumstances. Such extension(s) of time under clause 17A shall be without any Liquidated damages, but the Liquidated damages already recovered during extension(s) of time granted previously under clause 17B shall not be waived. However, Price variation during such extension(s) shall be dealt as applicable for extension(s) of time under clause 17B.

24.0 VARIATION IN QUANTITY: The Railway reserves the right to increase or decrease the quantity by +/- (Plus/Minus) 25% or delete the complete items from the list of work given above and total cost will be adjusted accordingly.

In case of further variation in scheduled quantity, Quantities operated in excess of 125% but upto 140% of the agreement quantity of the concerned item, shall be paid at 98% of the rate awarded for that item and Quantities operated in excess of 140% but upto 150% of the agreement quantity of the concerned item shall be paid at 96% of the rate awarded for that item.

Positive/negative Variation in scheduled quantity will be dealt as per GCC, April'2022, Part-II clause No. 41 & 42. The tenderer shall consider this aspect while quoting the rate for the same.

25.0 PENALTY CLAUSE :

- 25.1 The contractor shall keep an adequate number of spare cards/components etc. as mutually agreed by Railway and contractor to ensure timely replacement of defective cards/components. Failed components are to be replaced with new/repaired cards/components. The same will be kept in ELS/Jhansi and Railway representatives can inspect the same at any time. Any shortage in buffer stock to be fulfilled generally in the next 24 hours, **however it should not be more than 48 hours. Beyond 48 hours the penalty @ Rs. 500/- per 24 hours per item will be recovered from the contractor bill over and above other penalties that shall be applicable as per the failure/downtime.**
- 25.2 Breakdown maintenance will normally be carried out at the nearest online location/trip shed/loco shed/ outpits/ etc any location on Indian Railway network - where loco is sent after failure. If the locomotive cannot be attended at out stations, the locomotive may be called to the home shed. **In all such cases, Breakdown time shall be calculated from the time when loco failed till the time loco is made fit and handed over for train operation after testing.** This is because the loco failed due to failure of equipment on line and all processes like testing etc shall be required after attention provided to loco shall be due to loco failure. However, in case where loco arrived in shed after/ for failure but other work like schedule is carried out then breakdown time shall be calculated till loco is given fit by the firm representative and in such cases testing time shall not be added to breakdown time. In case of any issues in calculation of breakdown time, decision of Railway Engineer shall be final. Loco failures as well as breakdown time shall be penalized as per penalty clause.
- 25.3 As soon as failure of equipment under AMC takes place, the same shall be informed to the contractor by the shed/ Railway authority by telephonic message/SMS/Fax/e-mail/letter. Contractor shall attend the defects as early as Possible but not exceeding 24 hours after the placement of locomotives in shed/trip shed of Indian Railway covered under contract or mutually agreed between parties (Railways & Contractor). Penalty details on account of downtime, missing/ not performing the schedule, delay in performing the schedule and loco SIV failed online are given in TECHNICAL SPECIFICATION Part-III para 3.6.
- 25.4 All the penalties as mentioned above as well as in entire tender document and GCC April'22 shall be imposed simultaneously (as applicable). All the penalties imposed by the Railway Administration referred to above shall be deducted from the contractor's bill and contractor shall have no right for any objection.
- 26.0 **HANDING / TAKING OVER OF LOCOMOTIVE / WORK:** The contractor shall bind to execute the work under the contract and complete in all respects to the satisfaction of Engineer. The Engineer-in-charge shall determine the date and time on which the work is considered to have been completed in support of which his certificate shall be regarded as sufficient evidence. For all purposes contractors shall be bound to observe any such determination by the Engineer.

27.0 SAFETY MEASURES:

- a. The work must be carried out very carefully & adopt safe method of handling Railway materials without any infringement of the Indian Railways Act for the general and subsidiary rules in force on the Railways in such a way that they do not hinder Railway operation or not affect the proper functioning or cause damage to any Railway equipment, structure or rolling stock except as agreed by the Railways.
- b. The contractor solely responsible for any loss or damages & Railway will not be responsible for any loss during the accident by mis-handling of Railway Materials and shall bear the cost of all damages in cases of accidents/ unusual occurrences causing damages to Railway property.
- c. The Contractor must ensure the safety of the Laboures engaged by him while executing the work and shall take all precautionary measures not only to ensure protection of his own personnel moving about or working on the Railway premises, but also confirm to the rules and regulations of the Railways in this respect and the Railway will not be responsible for any injury sustained by the laboures due to any accident or any other fatalities.
- d. The contractor shall not permit their staff to work on the posts carrying overhead conductors or any other current carrying parts unless he had received in writing the permit to work from the authorized Railway representatives. He shall have to ensure that the supply lines are dead earthed before commencing the work on the overhead conductors or any other current carrying parts.
- e. Contractor is responsible for safe custody of their materials, tools etc.,

28.0 OTHER CONDITIONS OF CONTRACT:

- a. In case of any dispute of any nature arising on/during the execution of the contract, the decision of the Sr.DEE/RS/JHS will be final and binding on both parties.
- b. In case of any difference of opinion regarding quality of work or quality of the materials, the decision of the Senior Divisional Electrical Engineer/Jhansi or his authorized representative shall be final.
- c. No free passes or transport will be arranged by the Railways for the movement of the contractor and his staff.
- d. The contractor shall furnish the owner names, addresses and telephone numbers, Fax No. etc. for communication.
- e. If there are varying or conflicting provisions in the documents forming part of the contract the Engineer-In charge shall be the deciding authority with regard to the intentions of the provisions and his decision shall be final and binding on the Contractor.
- f. The work shall be carried out generally in conformity with the Railway specifications, except as amended or modified by these special conditions and directions if any in writing by the Engineer-in-charge of the work and also conforms to North Central Railway specifications used for this purpose.
- g. The work should be executed strictly as per schedule and technical specification and the contract as above is awarded subject to the terms and conditions stipulated by the Railways.
- h. No claim whatsoever will be entertained by the Railway on account of any delay or hold up of the work(s) arising out of delay in approval of changes, modifications, alterations, additions, omission or due to any other factor on Railway account.
- i. The Railways shall not be in any way responsible for any loss or damages or deterioration which may happen to or in respect to such tools, instruments and materials either by the same being stolen, damaged or destroyed by any cause whatsoever. This clause shall not in any way diminish the liability of the Contractor to execute the works in terms of the contract.

- j. All expenses incurred towards the transportation of contractor's staff and daily allowance of the contractor's personnel shall be borne by the contractor.
- k. This contract shall be governed in all respects by the prevailing laws in India and governed by General and special conditions of Indian Railways.
- l. General conditions of contract April'22 for Works including all the corrigendum/amendments issued as on date of calling the tender will be applicable and binding for this contract.

29.0 CONSERVANCY CHARGES: Conservancy Cess charges for deployment of contract labour to execute the subject work inside the shed will be recovered from contractor bill as per the rate mentioned below or as modified during the currency of contract. This aspect shall be taken by the contractor at the time of quoting their rate.

Average No. of Labourers or Workmen employed per day.	Conservancy cess charges to be recovered per month
1 to 5	Rs.159/-
6 to 10	Rs.312/-
11 to 25	Rs.785/-

30.0 ISSUE OF IDENTITY CARDS BY CONTRACTOR:

- i) The contractor should issue identity card to each and every person employed by him and deployed for execution of the contract work as per the prescribed format attached as **Annexure-Format-X**. Failure on the part of the contractor to issue identity cards to their employees will be treated as breach of contract conditions.
- ii) It is mandatory on the part of every employee deployed by the contractors to keep in his possession the identity card issued by the contractor throughout the execution of the work. Failure to possess such Identity Card will be treated as unauthorized presence in the Railway premises.
- iii) It is mandatory for the contractor, to submit the list of the employees issued with the identity cards and deployed for execution of the contract to the Railway's Engineer at site before commencement of the work and also for any subsequent change made during the execution of the work.
- iv) No claim, whatsoever arising out of implementation of special conditions pertaining to issue of identity cards shall be admissible.
- v) As soon as the contract work is over or a contract worker leaves the contractor, the contractor must cancel the identity card.
- vi) All the persons employed by the contractor to carry out the above work must wear the same uniform of same Colour printed /tagged with the Name of contractor. The uniform shall be arranged by the contractor.
- vii) It is mandatory for contract supervisors &labours to wear Identity card in shed premises. Two Xerox copies of identity card shall be submitted to Railways.
- viii) In case of discontinuation of service of contract supervisors &labours, Identity card shall be returned to Railway.

31.0 Contractor will deploy his/ their those staff only for working in Railway offices, whose credentials have been verified/ checked by the contractor and who have been issued laminated/ plastic photo identity cards by the contractor in advance, containing their name, father's name, date of birth, permanent address, signature/ thumb impression of concern staff, duly authenticated by the signature of the contractor for faithful completion of the work. A copy of such photo identity cards alongwith the list of such staff will also be immediately submitted by the contractor to the engineer-in-charge.

- 32.0** Successful tenderers shall submit Police verification of workers to be engaged in the subject work . Proforma for police verification is annexed herewith as Annexure-Formate-IV. If the police verification does not come on or before the date of engagement, the staff concerned will be engaged for one month on a provisional basis. If the police verification of any contractor staff engaged in the work is not received from the contractor during the provisional period of 30 days, he will have to be relieved from the Railway duty and will be re-engaged only when the police verification is received and he is found clear from criminal cases.
- 33.0** It shall be the sole responsibility of the contractor to observe and abide by the provision of Labour act, such as the workman compensation act, provident fund act, minimum wages act, payment of wages act, gratuity act etc. and other regulations framed by the Govt. and revised from time to time. ***Contractor shall also be responsible to follow other statutory provisions as per labour laws as applicable to them.*** Railway will not be responsible for any violation of the act or regulation by the agency.
- 34.0** ***The successful tenderer shall be solely responsible for following the wages rule for the workman to be engaged by them for executing the work and updating the work man details & wages details etc. on monthly basis in the IR Shramik Kalyan Portal against this contract. The successful tenderer shall also be responsible to maintain the wage register which may be checked by Railway authority to verify the wages details & work man details updated by the successful tenderer in IR Shramik Kalyan Portal before payment to the contractor .***
- 35.0** The contractor shall not be entitled to claim any additional payment from the Railway on any account during the currency of contract as well as during the extended DOC hence rate quoted should be all inclusive.
- 36.0** Workers deployed by the contractor shall have NO CLAIM to be Railway personnel in any capacity whatsoever.
- 37.0 Special Conditions of contract for mandatory updation of Labour data on Railway's Shramikkalyan portal by contractor:** Successful tenderer is required to upload details of their LOA, engaged workmen, wage payment details, PF/ESI details, bonus details etc. on monthly basis on website www.shramikkalyan.indianrailways.gov.in. The details so uploaded shall be available in public domain.
- A.** Contractor is to abide by the provisions of payment of Wages act & minimum Wages act in terms of various clause as laid down in this regard in General Condition of Contract Jult'2020. Contractor shall register his firm/company etc. and upload requisite details of labour and their payment in this portal. These details shall be available in public domain. The Registration/ updation of Portal shall be done as under.
- (a) Contractor shall apply for onetime registration of his company/firm etc. in the Shramikkalyan portal with requisite details subsequent to issue of Letter of Acceptance. Engineer shall approve the contractor's registration on the portal within 7 days of receipt of such request.
 - (b) Contractor once approved by the Engineer, can create password with login ID (Pan No.) for subsequent use of portal for all LOAs issued in his favour.
 - (c) The contractor once registered on the portal, shall provide details of his Letter of Acceptance (LOA)/Contract Agreement on Shramikkalyan portal within 15 days of issue of any LOA for approval of concerned engineer. Engineer shall update (if required) and approve the details of LOA filled by contractor within 7 days of receipt of such request.

- (d) After approval of LOA by Engineer, contractor shall fill the salient details of contract labours engaged in the contract and ensure updating of each wage payment to them on Shramikkalyan portal on monthly basis.
 - (e) It shall be mandatory upon the contractor to ensure correct and prompt uploading of the salient details of engaged contractual labour & payments made thereof after each wage period.
- B.** While processing payment of any 'On account Bill' or 'Final Bill' or release of 'Advances' or 'Performance Guarantee/Security deposit', contractor shall submit a certificate to the Engineer or Engineer's representatives that "I have uploaded the correct details of contract labours engaged in connection with this contract and payments made to them during the wage period in Railway's Shramikkalyan portal at 'www.shramikkalyan.indianrailways.gov.in' till _____ Month, _____ Year.
- 38.0 It will be the responsibility of the Tenderer to ensure that all his workmen observe industrial safety rules, Electricity rules, procedures, methods, practices etc. The Railways shall not be liable for any accidents, injuries etc. to his workmen.**
- 39.0 Railway will not be responsible for any accident (Fatal or non-fatal) or injury to any personnel of the firm or any financial implication, arising there upon.**
- 40.0 LEGAL CHARGES:** A Fee of Rs. 200/- only per legal document executed before or after execution of the contract will be paid by the contractor for obtaining legal advice in law office.
- 41.0** Necessary EOT crane will be provided by the Railway for loading and unloading of material inside the shed.
- 42.0** Successful tenderer will give training to 04 Railway personnel (02 Technician and 02 Supervisor) for a period of 07 days for Maintenance of SIV including troubleshooting.
- 43.0 TERMINATION OF CONTRACT (AS PER GCC CLAUSE 62):-**If the contractor fail to carry out or complete the work as per terms and conditions of the contract the railway shall terminate the contract as per terms/conditions of contract by serving a '07 days' notice and thereafter 48 hours notice to this effect to the contractor. In case of termination of contract your security deposit shall be forfeited, and PG shall be encashed.
- 44.0 GENERAL CONDITION OF CONTRACT:** The tender/contract shall be governed by General Conditions of Contract-April 2022 or latest, General Instructions to Tenderer and Special Conditions of contract. Wherever there is discordance among SOR of work, special conditions of contract and technical specifications, the priority shall be in the order of SOR of work, special conditions of contract and technical specifications, North Central Railway Publication of Engineering Department, "Works handbook Part I (regulation for tenders & contracts) and Part II (General Conditions of Contract)", along with all up to date correction slips, copy of which can be purchased from the office of CEE/NCR/Allahabad on cash payment. GCC-April 2022 along with correction slips can be down loaded from <http://www.indianrailways.gov.in>.
- 45.0 GENERAL TERM:** Vehicles & equipments of contractor shall be drafted by Railway administration in case of accidents/natural calamities involving human lives. For payment purpose, the item shall be operated as a 'Non-schedule (NS) item as per existing norms.

46.0 Payment from Railways through a letter of credit (LC): The following special conditions shall be applicable in the works tenders invited by railways through e-tendering on IREPS, an option for the contractor to take payment from Railways through a letter of credit (LC) arrangement as below:

(Authority Railway Board's Letter no. 2018/CE-I/CT/9 dated 04.06.2018)

- (i) For all the tenders having advertised cost of Rs 10 lakh or above, the contractor shall have the option to take payment from Railways through a letter of credit (LC) arrangement.
- (ii) This option of taking payment through LC arrangement has to be exercised in IREPS (Indian Railway Electronic Procurement System the e-application on which tenders are called by Railways) by the tenderer at the time of bidding itself, and the tenderer shall affirm having read over and agreed to the terms and conditions of the LC option.
- (iii) The option so exercised, shall be an integral part of the bidder's offer.
- (iv) The above option of taking payment through LC arrangement, once exercised by tenderer at the time of bidding, shall be final and no change shall be permitted, thereafter, during execution of contract.
- (v) In case tenderer opts for payment through LC, following shall be the procedure to deal release of payment through LC:
 - a. The LC shall be a sight LC
 - b. The contractor shall select his Advising/Negotiating bank for LC The incidental cost towards issue of Le and its operation thereof shall be borne by the contractor.
 - c. SBI, New Delhi, Main Branch will be the nodal branch for issue of LCs based on online requests received from Railway Accounts Units for tenders opened in financial year 2018-19. SBI branches where the respective Railway Accounts Office has its Account (local SBI branch) will be the issuance/reimbursing branch for LC issued under this arrangement. The Bank shall remain the same for this tender till completion of contract. The incidental cost @0.15% per annum of LC value, towards issue of LC and operation thereof shall be borne by the contractor and shall be recovered from his bills.
 - d. The LC shall be opened initially for duration of 180 to 365 days in consultation with the contractor. The LC shall be extended time to time as per the progress of the contract, on the request of the contractor. The value of LC to be opened initially as well as extended thereafter shall be finalized by the engineer in consultation with the contractor on the basis of expected progress of work.
 - e. The LC terms and conditions shall inter-alia indemnify and save harmless the Railway from and against all losses, claims and demands of every nature and description brought or recovered against the Railways by reason of any act or omission of the contractor, his ,agents or employees, in relation to the Letter of Credit (LC). All sums payable/borne by Railways on this account shall be considered as reasonable compensation and paid by the contractor.
 - f. The LC terms and conditions shall inter-alia provide that Railways will issue a Document of Authorization (format enclosed in Railway Board's Letter no. 2018/CE-I/CT/9 dated 04.06.2018 as Annexure-B) after passing the bill for completed work, to enable contractors to claim the authorized amount from their bank.
 - g. The acceptable, agreed upon document for payments to be released under the LC shall be the Document of Authorization.
 - h. The Document of Authorization shall be issued by Railway Accounts Office against each bill passed by Railways.
 - i. On issuance of Document of Authorization, a copy of Document of Authorization shall be posted on IREPS for download by the contractor. A digitally signed copy of Document of Authorization shall also be sent by Railway Accounts Office to Railway's bank (Local SBI Branch).
 - j. The contractor shall take print out of the Document of Authorization available on IREPS and present his claim to his bank (advising Bank) for necessary payments as per LC terms and conditions. The claim shall comprise of copy of Document of Authorization, bill of exchange and Bill.

- k. The payment against LC shall be subject to verification from Railway's Bank (Local SBI Branch).
 - l. The contractor's bank (advising bank) shall submit the documents to the Railway's Bank (Local SBI Branch).
 - m. The railway's bank (issuing bank) shall, after verifying the claim so received w.r.t. the digitally signed Document of Authorization received from Railway Accounts Office, release the payment to contractor's bank (advising bank) for crediting the same to contractor's account.
 - n. Any number of bills can be dealt within one LC, provided the sum total of payments to contractor is within the amount for which LC has been opened.
 - o. The LC shall be closed after the release of final payment including PVC amount, if any, to the contractor.
 - p. The release of performance guarantee or security deposit shall be dealt directly by railway with the contractor i.e., not through LC.
- 47.0** For opening of LC, the executive department shall make a request letter to concerned Accounts Department on a Format provided in Railway Board's letter No. 2018/CE-I/CT/9 dated 04.06.2018.

Annexure-Certificate-II

DECLARATION INCASE RETIRED RAILWAY EMPLOYEE / GAZETTED RETIREDRAILWAY ENGINEER IS NOT ASSOCIATED IN FIRM OF TENDERER

Declaration against clause 16(A) of GCC2022: It is certified that our firm does not have/ we not be a retired Engineer of the gazetted rank or any other gazetted officer working before his retirement, whether in the executive or administrative capacity or whether holding a pensionable post or not, in the Engineering or any other department of any of the railways owned and administered by the President of India for the time being.

Declaration against clause 16(B) of GCC2022:-Since no retired Railway employee/gazetted retired Railway Engineer is associated in our firm hence GCC CLAUSE 16(b) as given below is not applicable to us.

In case, upon successful award of contract to us, should a tenderer depute for execution of the works under or to deal matters related with this contract, any retired Engineer of gazette rank or retired gazetted officer working before his retirement in the Engineering or any other department of any of the railways owned and administered by the President of India for the time being, and now in his employment, then the I/We will ensure that retired Engineer or retired gazetted officer had retired from government service at least 1 year prior to the date of his employment with tenderer and in case he had retired from service within a year then he possesses the requisite permission from the President of India or any officer, duly authorized by him in this behalf, to get associated with the tenderer.

Declaration against clause 16(c) of GCC2022: *Since no retired Railway employee/gazetted retired Railway Engineer is associated in our firm hence GCC CLAUSE 16(c) AS GIVEN BELOW is not applicable to us.*

Should a tenderer or Contractor being an individual, have member(s) of his family or in the case of partnership firm/company/joint venture (JV)/registered society/registered trust etc. one or more of his partner(s)/shareholder(s) or member(s) of the family of partner(s)/shareholder(s) having share of more than 1% in the tendering entity employed in gazetted capacity in the Engineering or any other department of the railway, then the tenderer at the time of submission of tender, will inform the authority inviting tenders the details of such persons.

I declare that my/our firm is -----(Proprietary/ partnership/LLP/Company registered under company act) firm and no retired Railway employee or retired Gazetted Railway Engineer are associated/employed in our firm in any capacity.

Signature of Tenderer

FORMAT FOR CERTIFICATE TO BE SUBMITTED/ UPLOADED BY TENDERER ALONGWITH THE TENDER DOCUMENTS

I.....(*Name and designation*)**appointed as the attorney/authorized signatory of the tenderer,M/s (hereinafter called the tenderer) for the purpose of the Tender documents for the work of -----

----- as per the tender No.----- of North Central Railway, do hereby solemnly affirm and state on the behalf of the tenderer including its constituents as under:

1. I/we the tenderer (s) am/are signing this document after carefully reading the contents.
2. I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3. I/we hereby declare that I/we have downloaded the tender documents from Indian Railway website www.ireps.gov.in . I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with the railway Administration shall be final and binding upon me/us.
4. I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
5. **I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.**
6. **I/We declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.**
7. I/we certify that I/we the tenderer(s) is/are not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of submission of bids, either in individual capacity or as a HUF/ member of the partnership firm/LLP/JV/Society/Trust.
8. I/we understand that if the contents of the **certificate** submitted by us are found to be forged/false or incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the Bid Security and may also lead to any other action provided in the contract including banning of business for a period of upto two years. Further, I/we (*insert name of the tenderer*) **_____ and all my/our constituents understand that my/our offer shall be summarily rejected.
9. I/we also understand that if the contents of the **certificate** submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of Bid Security/Security Deposit and Performance guarantee and may also lead to any other action provided in the contract including banning of business for a period of upto two year.
10. I/We have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India and certify that I am/We are not from such a country or, if from such a country, have been registered with the competent Authority. I/We hereby certify that I/we fulfill all the requirements in this regard and am/are eligible to be considered (evidence of valid registration by the competent authority is enclosed)

SEAL AND SIGNATURE
OF THE TENDERER

Place:

Dated:

**The contents in Italics are only for guidance purpose. Details as appropriate are to be filled in suitably by tenderer.

ANNEXURE-V(A) of GCC part I

(This certificate is to be given by attorney/authorized signatory/each member of Partnership firm/Joint Venture (JV)/Hindi Undivided Family(HUF)/Limited Liability Partnership(LLP) etc.)

I/We.....(*Name*),attorney/authorized signatory of the
.....(constituent firm/ constituent partner) and
member/partner of the(tendering firm)
hereby solemnly affirm and state as under:

1. I/We certify that (Constituent firm/ constituent partner) is/are not blacklisted or debarred by Railways or any other Ministry/Department of Govt. of India from participation in tender on the date of submission of bids, either in individual capacity or as a HUF/member of partnership firm/LLP/JV/Society/Trust.
2. I/We have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India and certify that I am/We are not from such a country or, if from such a country, have been registered with the competent Authority. I/We hereby certify that I/We fulfil all the requirements in this regard and am/are eligible to be considered (evidence of valid registration by the competent authority is enclosed).

**SEAL AND SIGNATURE
OF THE CONSTITUENT FIRM/ CONSTITUENT PARTNER**

Place:

Dated:

Each Bidder or each member of a JV must fill in this form separately:

NAME OF TENDERER: -----

Tender No. : -----

Name of Work: -----

Annual Contractual Turnover Data for the Previous 3/4 Years (Contractual Payment only)			
Year	Amount currency	Exchange rate	Indian National Rupees Equivalent
2022-23			
2023-24			
2024-25			
2025-26			
Average Annual Contractual Turnover for last 3 years			

1. The average annual contractual turnover shall be calculated as an average of “total contractual payments” in the previous three financial years (FY- 2023-24, 2024-25 & 2025-26). However, **in case balance sheet of the previous year (2025-26) is yet to be prepared/ audited, the audited balance sheet of the fourth previous year (2022-23) shall be considered for calculating average annual contractual turnover.**
2. The information supplied shall be substantiated by data in the **audited balance sheets and profit and loss accounts (having valid UDIN number)** for the relevant years in respect of the bidder or all members constituting the bidder.
3. Contents of this form should be certified by a Chartered Accountant duly supported by Audited Balance Sheet (**having valid UDIN number**) duly certified by the Chartered Accountant.

Note: Audited Balance sheet with audit report must be submitted by the tenderer alongwith their offer as this certificate will not be considered without audited balance.

SEAL AND SIGNATURE OF THE BIDDER

Certified that all figures and facts submitted in this form have been furnished after full consideration of all observations/notes in **Auditor’s reports.**_____

(Signature of Chartered Accountant)

Name of CA: _____

Registration No: _____

(Seal)

UDIN No.-_____

NORTH CENTRAL RAILWAY

TENDER FORM (First Sheet)

Tender No. _____

Name of Work : _____

To

The President of India

Acting through the Sr.Divisional Electrical Engineer (RS), North Central Railway, Jhansi.

I/We _____ have read the various conditions to tender attached hereto and agree to abide by the said conditions. I/We also agree to keep this offer open for acceptance for a period of 60 days from the date fixed for closing of the tender and in default thereof, I/We will be liable for forfeiture of my/our “Bid Security”. I/We offer to do the work for ELS/JHS, North Central Railway, at the rates quoted in the attached bill(s) of quantities and hereby bind myself/ourselves to complete the work in all respects within ----- months from the date of issue of letter of acceptance of the Tender.

2. I/We also hereby agree to abide by the Indian Railways Standard General Conditions of Contract, with all correction slips up-to-date and to carry out the work according to the Special Conditions of Contract and Specifications of materials and works as laid down by Railway in the annexed Special Conditions/Specifications, Standard Schedule of Rates (SSOR) with all correction slips up-to-date for the present contract.

3. A Bid Security of ₹ ----- has already been deposited online/ submitted as Bank Guarantee bond. Full value of the Bid Security shall stand forfeited without prejudice to any other right or remedies in case my/our Tender is accepted and if:

- (a) I/We do not submit the Performance Guarantee within the time specified in the Tender document;
- (b) I/We do not execute the contract documents within seven days after receipt of notice issued by the Railway that such documents are ready; and
- (c) I/We do not commence the work within fifteen days after receipt of orders to that effect.

4. (a) I/We am/are a Startup firm registered by Department of Industrial Policy and Promotion (DIPP) and my registration number is valid upto (Copy enclosed) and hence exempted from submission of Bid Security.

5. We are a Labour Cooperative Society and our Registration No. is withand hence required to deposit only 50% of Bid Security.

6. Until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between us subject to modifications, as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work.

Signature of Tenderer(s)
Date:-----
Address of the tenderer(s)

ANNEXURE-Format-IV

FORM XIX [See Rule 78(1)(b)]

Wage Slip

Name and Address of Contractor:

Name of worker:

Name of parent/Spouse of the worker:

Nature and location of work :

For the week/fortnight/month ending:.....

1.	No. of days worked	:	
2.	No. of units worked in case of piece rate workers	:	
3.	Rate of daily wages/piece rate	:	
4.	Amount of overtime wages	:	
5.	Gross wages payable	:	
6.	Deductions, if any	:	
7.	Net amount of wages paid	:	

Signature of the contractor
or their representative

IDENTITY CARD

IDENTITY CARD NO. : -----

DATE OF ISSUE : -----

CONTRACT AGREEMENT NO. :

Space for photo

NAME OF THE TENDERER : -----
& ADDRESS : -----

PARTICULARS OF EMPLOYEE :

i) NAME OF THE EMPLOYEE :

ii) DATE OF BIRTH/ AGE :

iii) PERSONAL IDENTIFICATION MARK :

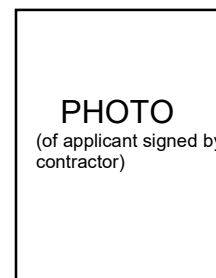
iv) PERMANENT ADDRESS :

(SIGNATURE OF TENDERER)
(The person who signed the original
Tender document or the contract
Agreement)

(SIGNATURE/THUMB
IMPRESSION OF
EMPLOYEE)

ANNEXURE-Format-VIII

POLICE VERIFICATION



S.No.	Particulars		
1.	Full Name with Aliases	:	
2.	Parent's Name	:	
3.	Nationality	:	
4.	Present Address in Full with Police Station and District	:	
5.	Period of Residence	:	
6.	Home/Permanent Address in full with Police Station and District	:	

Declaration (by applicant):

I Certify that the following information is correct and complete to the best of my knowledge and belief.

Police Certification:

The details as stated above are correct and the above person does not have any criminal or any case registered, pending in any court of law.

Signature of Applicant

Date.....

Place.....

Counter signature of
Authorized signatory with stamp

NORTH CENTRAL RAILWAY

PART-III

ELECT. DEPTT.

OFFICE OF THE
Sr.Divl. Elect. Engineer (RS)
Electric Loco Shed, Jhansi

TECHNICAL SPECIFICATION OF TENDER No. JHS-RS-WC-T4-2026-27

SPECIFICATION FOR COMPREHENSIVE REPAIR/RENEWAL (CAMC) OF 180 KVA STATIC INVERTER (SIV) IN CONVENTIONAL ELECTRIC LOCOMOTIVE.

IMPORTANT

THE TENDERER SHALL CONFIRM THAT THIS OFFER MEETS THE REQUIREMENTS OF THIS SPECIFICATION FULLY. DEVIATIONS IF ANY SHALL BE BROUGHT, OUT CLEARLY WITH THE COMMENTS FOR SUCH DEVIATIONS WHERE MORE THAN ONE ALTERNATIVE IS PROVIDED. THE TECHNICAL PARTICULARS AND PRICES IN RESPECT OF EACH SHALL BE FURNISHED.

3.1 SCOPE & QUANTUM OF WORK: Technical Scope of work for AMC of Hind Rectifiers Make, 180 KVA Static Inverter (SIV) fitted in conventional Tap Changer Electric Locomotives. AMC of Hind Rectifiers Make, 180 KVA Static Inverter (SIV) fitted in conventional Tap Changer Electric Locomotives are as under.

- 3.1.1 This is a comprehensive Annual Maintenance Contract for 180 KVA Static Converter where Original Equipment Manufacturer (OEM)/contractor shall at its own cost and expense attend, replace and install materials which get consumed, wear out due to ageing fuse in the normal course of operation as well as attend failures/breakdowns/out of course repairs of 180 KVA SIV including components, assembly/ sub-assembly, electronic cards etc. for efficient and reliable operation of equipment under AMC. During the maintenance period OEM/contractor shall arrange transport of man and material at its own cost as and when required for maintenance of the equipment.
- 3.1.2 The contract shall be comprehensive in nature wherein preventive as well as Breakdown Maintenance of SIV shall be carried out by the contractor including the arrangement of spares, tools, consumables, technical expertise and man power. The released defective cards, consumables, tools, items etc. will be contractor's property. Contractor shall remove the same from the shed's premises with due authority/procedures.
- 3.1.3 Railways will enter into CAMC for Hind Rectifier make SIV with manufacturers of SIV.
- 3.1.4 SIV units under warranty shall not be included in scope of AMC. SIV units beyond manufacturer's warranty shall only be included in scope of AMC. However, Railways may enter in to AMC contract for SIV units covered under warranty, but in such cases, AMC for units still covered under warranty shall commence from the next day of completion of warranty period.
- 3.1.5 AMC will be carried out for SIV units in working condition.

- 3.1.6 The maintenance and support by the contractor shall consist of periodical preventive checks as per the maintenance schedule of SIV for trouble free operation of the equipment as well as attending the failures/breakdown/out of course repair etc.
- 3.1.7 Contractor shall ensure that AMC maintenance schedule should match with the loco inspection schedules. i.e. IA, IB, IC, AOH/TOH, IOH & POH, etc. The scope of maintenance by the contractor shall be largely as per preventive maintenance schedule of the equipment, but shall include out of course attentions including breakdown, if any required, to ensure trouble free operation of the locomotive.
- 3.1.8 AMC shall not cover the 180 KVA Static Converter failures due to circumstances such as fire in locomotives, accident, earth quake, floods etc. **However, in such circumstances payment for spares to be replaced by the tenderer will be made extra as per the price list of OEM submitted along with their offer.**
- 3.1.9 All maintenance activities shall be carried out as per the schedule approved by Railways. In case of any abnormalities found during minor/major schedules, associated component/sub-assemblies shall be replaced/repared by the contractor.
- 3.1.10 The scope of work is divided in two schedules:
 (i) General work applicable in all makes of SIV- Included in Schedule A.
 (ii) Scope of work specific to make wise - Included in Schedule B

3.2 Schedule A

- 3.2.1 The details of proposed maintenance activity to be checked during schedule A are listed below:

S.N.	Maintenance Activity	IA	IB	IC	TOH	IOH	POH
1	Data to be downloaded, stored from Static Inverters during schedules & Temporary repair. Transient failures are also to be attended.	✓	✓	✓	✓	✓	✓
2	Check the tightness of all mounting/fixation bolts.	✓	✓	✓	✓	✓	✓
3	Check the earth connections of SIV.	✓	✓	✓	✓	✓	✓
4	Check the battery charger load current, battery charger voltage.	✓	✓	✓	✓	✓	✓
5	Overall cleaning of converter and Battery Charger.	✓	✓	✓	✓	✓	✓
6	Cleaning of heat sink duck by Vacuum cleaner/Dry Air.	--	--	--	✓	✓	✓
7	Checking the mounting and connection tightness of chokes and capacitors.	--	--	--	✓	✓	✓
8	Proper functioning of QSVM relay.	✓	✓	✓	✓	✓	✓
9	Checking the status of tightness of cables bus bars capacitors, MOVs, PTs, CTs and connectors of cards	--	--	✓	✓	✓	✓
10	Checking the sealing of cable entry and front cover and battery charger.	--	--	--	✓	✓	✓
11	Checking of functioning of churning fan by pressing the push button switch provided at the powerpanel side.	✓	✓	✓	✓	✓	✓

S.N.	Maintenance Activity				IA	IB	IC	TOH	IOH	POH
12	ALL OFC coupler connections to be checked.				--	--	✓	✓	✓	✓
13	Visual checking of DC link capacitors for its healthiness to be carried out.				--	--	✓	✓	✓	✓
14	Check the earth fault protection.				✓	✓	✓	✓	✓	✓
15	Check loads 'turn on and off for its sequence and timing. Check functioning of relays in control circuit.				✓	✓	✓	✓	✓	✓
16	Checking the functioning of the cooling fan & churning fan.				✓	✓	✓	✓	✓	✓
17	Check all the system parameters on the display of SI unit.				✓	✓	✓	✓	✓	✓
18	Check the condition of out-put choke, DC filter choke				--	--	--	✓	✓	✓
19	Clean the dust accumulated on all the internal parts including heat sink cooling fan impeller etc.				--	--	✓	✓	✓	✓
20	Clean the dust accumulated on all the internal parts including heat sink cooling fan impeller etc. and check the cable connections of all components including capacitors, chokes, sensors, PTs, CTs.				--	--	--	✓	✓	✓
21	Protection & fault simulation test for various faults.				--	--	--	✓	✓	✓
22	Checking of protection settings and reload the software if required.				--	--	--	--	✓	✓
23	Replacement/Repair of cooling & churning fan: The rotational movement of Churning fan & the bearing of cooling fan are to be verified during TOH, IOH schedule .But the replacement of the bearing of the cooling fan is to be replaced as per schedule submitted by the firm or as & when required.				--	--	✓	✓	✓	✓
24	Battery Charger: monitoring of battery charger condition by taking following reading:				✓	✓	✓	✓	✓	✓
	Item	CHBA Load Current (Amp)	CHBA Voltage	Battery Voltage						
	Normal Values	8Amp (Max)	107-114V	100-110V						
	Actual Value									
25	QSVM Relay: 1. Proper functioning of QSVM relay to be checked (Only functional test for shutdown of SIV for 02 Sec after BLVMT switched ON and then re-start). 2. Visual checking the condition and connection of C1-C2 damping panel near auxiliary winding of Transformer and values to be measured.				--	--	✓	✓	✓	✓
26	Earth fault & its by-pass mode checking.				--	--	--	✓	✓	✓
27	Total SIV blowing in the major schedule.				--	--	--	✓	✓	✓
28	Visual checking, tightness of fixing bolts and couplers, intactness of earthing shunt and availability							✓	✓	✓

S.N.	Maintenance Activity	IA	IB	IC	TOH	IOH	POH
	of gasket on door and cable entry point/hole is being checked in every schedule.						
29	Tightness of cooling fan mounting bolts is being ensured in every schedule.	✓	✓	✓	✓	✓	✓
30	Checking of capacitor bulging in all SIV's.	✓	✓	✓	✓	✓	✓
31	Measurement of capacitance of AC output filter and checking its healthiness.	--	--	--	--	✓	✓
32	Measurement of output current, capacitor of battery Charger for its healthiness.	--	--	--	--	✓	✓
33	Replacement of Gasket: The replacement of gasket on door and cable entry point/hole is being checked in every schedule and Replacement on a conditional basis.	✓	✓	✓	✓	✓	✓
34	Measurement/ checking of resistances of input / output CTs and ZCTs for its healthiness.	--	--	--	✓	✓	✓
35	Condition of QCON timer card. Replacement of QCON timer card on conditional basis wherever applicable.	--	--	--	✓	✓	✓

3.2.2 Schedule B

The additional works are to be carried out for Hind Rectifier make SIV:

- Checking the snubber capacitor value (0.47mf) in every schedule (due to failure rate more).
- The linearity test of input/output voltage sensors & DC link voltage sensors in major schedule.
- Charger IGBT to be check in major schedule of locomotive.
- A new cooling fan shall be provided in case of failure of the existing cooling fan.
- One cycle of replacement of the MCBs (Schneider make) of the cooling fans of all SIVs shall be completed during the contract period.

3.2.3 In addition to above, modifications/reliability improvement measures / instructions related to 180 KVA Static Converter issued by Railway Board/RDSO /Manufacturers from time to time shall be considered as part of scope of AMC. The cost of modification (material portion) will be borne by either Contractor or Railways as per RDSO guide lines. However, labour portion including provision & testing is to be done at free of cost by the Contractor. Contractor will carry out the required modifications and inform Railways and RDSO.

3.2.4 Above schedule of works is for guideline. Railways may include any additional action/works deemed necessary to ensure proper maintenance during the execution of work.

3.3 Responsibilities of Railways:

- 3.3.1 The Railway authority shall permit the contractor to work on SIV fitted on conventional tap changer electric locomotives under preventive maintenance or break down.
- 3.3.2 Railways shall nominate the Officer/Supervisor for supervision of the work done by the contractor under the contract.

- 3.3.3 The necessary space, electricity, and water connection shall be provided by Railway free of cost as required for at the nearest possible point of the site. In addition, a suitable covered space to store the tools and tackles shall be provided free of cost by the IR to the contractor. However, there shall be no separate exclusive security systems for the space/facility provided to the contractor by Railway.
- 3.3.4 Railway shall mention the details of the equipment covered under AMC including the locomotive numbers covered under Annual Maintenance Contract. **In case the home shed of the locomotive is shifted to any other location, the scope of AMC shall shift to new home shed of the locomotive.**
- 3.3.5 Railways shall inform in advance (preferably 24 hours in advance for major schedule loco and at least 04 hours in advance for minor schedule loco) the contractor regarding locomotives planned for scheduled repairs (i.e. IA/IB/IC/ICO/AOH/TOH/IOH & POH) so that contractor can also plan and carry out the activities as per scope of work of AMC.
- 3.3.6 Railways shall also inform the contractor regarding any line failures/breakdown of the locomotive and likely place (trip shed/ loco shed) and date where locomotive needs to be attended by the contractor.
- 3.3.7 The owning shed and the firm shall jointly arrive at the no. of locos that are under AMC at the start of contract and a record shall be kept for this purpose.

3.4 Responsibilities of contractor:

- 3.4.1 The contractor shall post adequate no. of qualified service engineers/backup engineers and arrange required materials exclusively for the execution of this contract at the designated shed/ sheds with immediate effect.
- 3.4.2 Service Engineer shall carryout preventive maintenance on locos at all days and times including Sundays and Gazetted holidays depending upon availability of locomotive in the shed.
- 3.4.3 Normally Service engineer shall be available in the shed during normal working hours to attend breakdown calls/ preventive maintenance. A backup engineer shall be located at one of the contractor's office and shall be available at the designated shed if required to attend the complaints in case of absence of service engineer at the designated shed.
- 3.4.4 The service engineer nominated for the repair on the shed duty shall observe all safety and security rules prevailing at the place of work.
- 3.4.5 The contractor shall keep adequate number of spare cards/components etc. to ensure timely replacement of defective cards/components. Failed components are to be replaced with new/repared cards/components. At a time buffer stock must be as per **Annexure – I or as per the mutually agreed by the contractor and the Railway.** The same will be kept in ELS/Jhansi and Railway representative can inspect the same at any time. Any shortage in buffer stock to be fulfilled generally in next 24 hours, however it should not be more than 48 hours. Beyond 48 hours the penalty @ Rs. 500/- per 24 hours per item will be recovered from the contractor bill.

All the materials/spares supplied /erected by the contractor shall be correctly accounted for quantities and reconciled on completion of the work by the Contractor. On completion of AMC of all the locos, all surplus/excess materials/spares supplied by the contractor shall be

taken over back by the contractor. Joint report for material consumed from the buffer stock with loco No. shall be submitted by the contractor in each quarter.

- 3.4.6 Firm shall make Joint Note along with shed staff for each and every line failure and shed detection cases duly indicating the root cause of failure and corrective measures to be taken in the format as prescribed by RDSO. Investigation report in each case along with remedial action taken/to be taken shall be submitted to Railways & RDSO.
- 3.4.7 In case of any 180 KVA Static Converter card found malfunctioning/behaving erratically showing fault intermittently not permanent, the decision will be taken mutually to resolve the problem after proper trouble shooting.
- 3.4.8 In some cases, the actual problem is not established and in these cases, loco is required to be escorted by the maintenance personnel. Hence, in such cases escorting of loco by the contractor's service engineer for finding the trouble to be ensured.
- 3.4.9 Firm service engineer should maintain 180 KVA Static Converter unit wise history of failure and other details and checks performed during the minor schedule in the form of check sheets which will be made as per RDSO guidelines and got approved from Railway Representative
- 3.4.10 Scheduled work and testing if required should be carried out during the schedule and testing hours as specified by Railways.
- 3.4.11 After every attention to the 180 KVA Static Converter, contractor will give a report to the Railways giving details of activities carried out including details of components/subassemblies replaced.
- 3.4.12 The contractor shall quote the rates for comprehensive AMC (as specified in paragraph 3.1.1) considering both the break down & preventive maintenance (including spares, materials, components, assemblies, labour, manpower, service, transportation etc.)

3.5 Place of work:

- 3.5.1 Minor schedule activities (IA/IB/IC/ICO) will be carried out at the home shed of the locomotive.
- 3.5.2 Major schedule activities (AOH/TOH/IOH) will be carried out at the home shed of the locomotive.
- 3.5.3 Major schedule activities (POH) will be carried out at the POH shop where locomotive is undergoing POH as decided by the Railways.
- 3.5.4 Breakdown maintenance will normally be carried out at the nearest trip shed/loco shed where loco is sent after failure. If the locomotive cannot be attended at out stations, locomotive may be called to home shed.

3.6 Penalty Clause for AMC:

- i) As soon as failure of equipment under AMC takes place, the same shall be informed to contractor by shed/ Railway authority by telephonic message/SMS/Fax/e-mail/letter. Contractor shall attend the defects as early as Possible but not exceeding 24 hours after the placement of locomotives in shed/trip shed of Indian Railway covered under contract

or mutually agreed between parties (Railways& Contractor). Penalty details on account of downtime are given in para 3.6.1& 3.6.2.

- ii) If contractor failed to complete the AMC schedule work within **prescribed time** for that schedule of loco, penalty of Rs 5,000/- will be imposed on him and will be deducted from bill. This delay will also be included in the downtime of individual loco. Joint note shall be prepared between the Railway & firm in which date & time of intimation to contractor to plan for maintenance schedule & completion of schedule activities in the loco and delay due to contractor work if any shall be recorded.
- iii) The Contractor shall ensure that AMC maintenance schedule should match with the loco inspection schedules, i.e.IA, IB, IC, AOH/TOH, IOH & POH, etc. If contractor does not perform or miss or incomplete/unsatisfactory any schedule of locomotives which came in shed for schedule activities, penalty of Rs. 10,000/- will be imposed and same will be deducted from contractor's bill.
- iv) Individual loco-wise AMC schedule completion period for each loco Schedule i.e. IA/IB/IC/TOH/IOH/POH will be as per the forecast decided by the shed.

3.6.1 DOWNTIME PENALTY FOR FLEET OF LOCOMOTIVES:

- a) Downtime on account of online failures of equipment under AMC shall be from the time the locomotive fails on line and reported to the contractor till the loco is given ready for service.
- b) The contractor shall ensure that during the billing period (three months), combined downtimes of all the locomotives covered under AMC, on account of out of course repair and online failures of equipment under AMC does not *exceed* 1.5% of *total loco* hours for the locomotives covered in the AMC. Penalty for Downtime for the fleet of the locomotive shall be as under:

Down time	Penalty
1.5 % or less	Nil
1.5% to 5%	2% of the total monthly proportional bill
5% to 10%	5% of the total monthly proportional bill
More than 10 %	10%of the total monthly proportional bill

3.6.2 Downtime Penalty for Individual locomotive:

- i) Downtime on account of online failures of equipment under AMC shall be from the time the locomotives fails on line and reported to the contractor till the loco is given ready for service.
- ii) The contractor shall ensure that during the billing period (three months), Individual downtime of all the locomotives covered under AMC, on account of out of course repair/delay in schedule repair and online failures of equipment under AMC does not exceed 5% of the Loco hours for the locomotives coverd in AMC. Penalty for Downtime of the individual locomotives shall be as under:

Individual Loco Downtime	Penalty
5% of quarterly loco hours or less	Nil
Above 5% of quarterly Loco hours	5% of the individual loco's monthly proportional bill

3.6.3 Contractor shall take all care to avoid line failures of SIV of Electric loco. In case of line failure of loco due to SIV failure, a penalty of Rs. 5000/- per line failure will be recovered from contractor bill. This penalty will be over and above the downtime penalty.

3.7 All the penalties as mentioned above and in entire tender document may be imposed simultaneously. All the penalties imposed by the Railway Administration referred to above shall be deducted from the contractor's bill and contractor shall have no right for any objection. Decision of Penalty as mentioned above (para 3.6&25.0) will be as per the whole discretion with the competent authority (Sr.DEE/RS/JHS).

NOTE: The penalty shall not exceed 10% of Contract Value. Therefore maximum penalty fixed is 10% of agreement value (including supplementary agreement if any)

3.8 **Periodicity of Implementation:** Minor schedule inspections (IA/IB/IC/ICO), TOH (Earlier AOH), IOH, POH overhauling schedules and any other unscheduled maintenance.

3.9 **RELEASED MATERIAL:** The released defective cards, consumables, tools, items etc. will be contractor's property. Contractor shall remove the same from the shed's premises with due authority/procedures.

3.10 As per RDSO guidelines issued vide letter No. EL/1.2.9.1 dtd. 17.07.2017, GDU card of inverter & battery charger to be replaced after completion of a service period of 06 years to improve the reliability of SIV. Since, contract is for comprehensive AMC of Hind Rectifier make SIV hence successful tenderer shall ensure replacement of these items during the currency of contract if completed service period of 06 years. Contractor shall take this aspect while quoting their offer.

3.11 In case, Railway will give any spares of SIV to successful tenderer during AMC period then cost of the same shall be recovered from contractor bill as per the latest rate of P.O. of that spares. Similarly, in case Railway will give any measuring equipment to successful tenderer during AMC period then charges Rs.500/- per day per measuring equipment shall be recovered from contractor running bills.

Spares to be maintained by M/s Hind Rectifier make SIV at ELS/Jhansi

SN	Item description	Qty.
1	HRC FUSE 25 AMPS/690V.MAKE:BUSSMAN	01
2	FUSE 170M4246,500A/1250V.BUSSMANN MAKE	02
3	ZIEHL ABEGG FAN MODEL-2DK-3B-1R,CENTRIFUGALFAN 2740R.P.M.	02
4	DIODES 1790A,VRRM3200,D849N32T	02
5	IGBT MODULE MPN: SKM75GB12F4 MAKE:SEMIKRON	02
6	THYRISTOR HT1228CH32	03
7	ASSEMBLED GROUND FALULT DETECTION PCB TT-1856-2/07A,A305	01
8	ASSEMBLED PCB TT-1726-2/06C,CHOPPER CIRCUIT MINI 450V.670V,A01	02
9	ASSEMBLED PCB TT 1703-1/04 A, SINGLE THYRISTER DRIVER 1.5 KV	02
10	ASSEMBLED PCB TT-1669-3/06C	03
11	ASSEMBLED PCB TT-1579- 3/53F,QUADRUPLE IGBT DRIVER 6KV SMD,A02	02
12	ASSEMBLED DISPLAY PANEL A740	01
13	VOLTAGE TRANSDUCER DVL1000,V _{pn} =1000V.	02
14	IGBT SNUBBER CAPACITOR 1 MFD 1250V	05
15	RECTIFIRE SNUBBER CAPACITOR 0.47 MFD	06
16	STAR DELTA TIMER 3-60SEC TYPE: 3RP15 76-1NM20 8KMAKE: SIEMENS	01
17	MULTIFUNCTION TIME RELAY, MODEL:CRM-93H/UNI, MAKE:ELKO	01
18	DISPLAY TRANSFOMER 480-24.77V (DELTASTAR) 6VA	01
19	EMD H.F.TRANSFORMER A401/T01,I/P 500-670V AC,640V	01
20	LAMINATED CHOKE 50 μ H/300AEI150N/49.6, LXWXH,110X150X130	01
21	ASSEMBLED PCB TT-1329-2/12A, SHORT CKT SCR TRIGGER, A01ckt 4251	01
22	VOLTAGE SENSOR, 10MA/50MA,TYPE:LV100/SP47,MAKE:LEM	01
23	CURRENT SENSOR 200A/100mA,T60404-N4644-X051MAKE:VAC	01
24	CHOPPER CONTROL BOARD HRT 1967 (HIRECT MAKE)	01
25	THYRISTOR BRIDGE CONTROL BOARD- HRT 1933 (HIRECT MAKE)	01
26	CONVERTER CONTROL BOARD HRT 1932 (HIRECT MAKE)	01
27	ASSEMBLED PCB TT-1931-1/02B ,A730 SINGNAL CONDITIONER	01
28	EAU	01

PART - V

SCHEDULE OF WORK

Name of the work: Comprehensive repair/renewal (CAMC) of Hind Rectifier make 180 KVA Static Inverter (SIV) fitted in conventional Electric Locomotives.

Tender No.: JHS-RS-WC-T4-2026-27

Sr. No.	Description of work	Qty.	Unit Estimated Rate (In Rs.)	Total estimated cost (In Rs.) (Tender Par value)
1	Comprehensive AMC of Hind Rectifiers make, 180 KVA Static Inverter (SIV) fitted in conventional Tap Changer Electric Locomotives for a period of 03 years including breakdown and preventive maintenance (including spares, material, components, assemblies, labour, man power, service, transportation etc.) as per RDSO SMI No. RDSO/2016/EL/SMI/0291 (REV.'0') dtd. 21/06/16 and as per the Railway scope of work. Qty.= 1008 loco months {(28x36)}. Unit - 01 No. is one loco month. Rates are inclusive of GST@18%.	1008 Nos.	18463.47	18611177.76
2	Total Tender par value			18611177.76

Tenderer shall quote their rate in percentage **above/par/below** on tender par value Rs.18611177.76 (Tender par value) during e-bidding.

Signature of tenderer

Note:

- 1) The rates to be quoted for individual items in appropriate column by the tenderer in e-bidding and to be inclusive of all taxes and duties. Successful tenderer will liable to pay GST as applicable at the time of billing. Railway may deduct any taxes being levied by the Government from time to time or in force from time to time. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates. Estimated rate mentioned in the tender schedule is inclusive of GST @18% applicable as on date. **Payment/recovery for increase/decrease in GST on works contract or imposition/removal of any tax/cess on the subject work will be dealt as per the GCC for works. The base price shall not be changed during the currency of contract except contract conditions.**
- 2) Tenderers are advised not to offer any discount/rebate/concession separately (i.e. by attaching separate page alongwith tender document or at any where else). It should be included in rates. If they quote separately, it will be ignored for determining inter-se price ranking position but Railway will have right to avail the discount, if otherwise offer is found to be acceptable.

- 3) The tenderer should quote single percentage above/par/below on tender par value in E-bidding offer considering all the provisions applicable in this contract. Railway may deduct any taxes being levied by the Government from time to time or in force from time to time.
- 4) The work shall be strictly carried out as per tender special conditions of contract (Chapter-III) & technical specification (chapter-IV) and to the entire satisfaction of Sr. DEE/ RS/JHS.
- 5) Railway reserve the right to increase/decrease the quantity as per the quantity option clause mentioned in special conditions of contract and total cost will be adjusted accordingly as per the rate accepted by the Railway.
- 6) Railway reserve the right to increase/ decrease the quantity as per the General conditions of contract 2018 for service and its amendment time to time and total cost will be adjusted accordingly as per the rate accepted by the Railway.
- 7) We (contractor) agree to supply & carry out the items of work at the rate quoted by me/us against the same strictly in accordance with the special conditions of contract in force on the N.C. Railway stipulated.
- 8) The work will be subjected to General Condition of the Contract' 2018 for Service in force on the North Central Railway/Railway Board and amended time to time.

Sr.DEE/RS/JHS

(Signature of tenderer)

Name of the tenderer: _____

Address of the Tenderer: _____

CHECK LIST FOR TENDERER/BIDDER

Check following before submitting the offer

S	Item	Remarks
1	Have you enclosed the requisite Earnest Money (Bid Security) in the acceptable form/deposited online mode through IREPS portal or submitted the documents for exemption of EMD as per tender document details ?	Yes/ No
2	What is the constitution of firm participating in this tender?. Choose from the flowing: (1) Proprietary firm (2) Partnership firm (3) Company registered under company act (4) On behalf of Hindu Undivided Family (HUF) 5) LLP Firm (6) Registered Society & Registered Trust	
3	FOR PARTNERSHIP FIRM : Have you enclosed the Partnership deed alongwith power of attorney issued & signed by all the partners in favour of the person who have signed & submitted the bid in case of Partnership firm?	Yes/ No
4	FOR INCORPORATED UNDER COMPANY ACT: Have you submitted the copy of incorporation, AOA & MOA of the company?	Yes/ No
5	FOR INCORPORATED UNDER COMPANY ACT: Have you enclosed the power of attorney backed by the resolution (Resolution issued by Board of Directors in case of company registered under company act) in favour of the person who have signed & submitted the bid?	Yes/ No
6	FOR PROPRIETARY FIRM : Have you enclosed the copy of Proprietorship/ power of attorney in favour of the person who have signed and submitted the bid in case of proprietary firm?	Yes/ No
7	FOR SUBMITTING THE BID ON BEHALF OF HUF: Have you enclosed the copy of notarized affidavit on Stamp Paper declaring that he who is submitting the tender on behalf of HUF is in the position of ' Karta ' of Hindu Undivided Family (HUF) and he has the authority, power and consent given by other members to act on behalf of HUF in case of HUF.	Yes/ No
8	FOR LLP FIRM : Have you enclosed the following document in case of LLP Firm (i) A copy of LLP Agreement (ii) A copy of Certificate of Incorporation (iii) A copy of Power of Attorney/Authorization issued by the LLP in favour of the individual to sign the tender on behalf of the LLP and create liability against the LLP. (iv) An undertaking by all partners of the LLP that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual capacity or in any firm/LLP or JV in which they were/are partners/members. Concealment/wrong information in regard to above shall make the contract liable for determination under Clause 62 of the Standard General Conditions of Contract.	Yes/ No

9	FOR Registered Society & Registered Trust: Have you enclosed the following document in case of Registered Society & Registered Trust: (i) A copy of Certificate of Registration (ii) A copy of Memorandum of Association of Society/Trust Deed (iii) A copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust. (iv) A copy of Rules & Regulations of the Society	Yes/ No
10	Have you confirmed the certificate while submitting the offer online as per Annexure-V of tender document details/bid duly signed by the person holding power of attorney regarding truthfulness/factualness of document submitted along with the bid?.	Yes/ No
11	FOR other than company/Proprietary firm : Have you enclosed the certificate as per Annexure-V(A) of tender document details/bid in addition to Annexure-V, in case of other than company/Proprietary firm, Annexure-V(A) shall also be submitted by the each member of Partnership firm/Joint Venture (JV)/Hindu Undivided Family(HUF)/Limited Liability Partnership(LLP) etc. as the case may be?.	Yes/ No
12	Have you submitted a declaration as per Annexure-Certificate-II of tender document details?	Yes/ No
13	Have you filled the “Particulars for EFT System as per Annexure-Format-1 of tender document details”?	Yes/ No
14	Have you enclosed the GSTIN of the firm?	Yes/ No
15	Have you enclosed the PAN of the firm?	Yes/ No
16	Have you enclosed self attested copies of required supportive documents in support of firm’s credentials as asked in the bid/tender regarding minimum eligibility criteria (Technical eligibility & financial eligibility criteria).	Yes/ No
17	Have you submitted Power of Attorney in stamp paper duly notarized for using digital signature for signing and submitting the bid on behalf of the firm participating in this tender?	Yes/ No
18	Have you submitted copy of Board of Resolution issued by Board of Directors alongwith the Power of Attorney in stamp paper duly notarized in case firm registered under company act.	Yes/ No
19	Have you submitted the tender form first sheet (Annexure-I of GCC Part-I attached with tender document details) duly filled, signed and stamped.	Yes/ No
20	Have you submitted Annexure-VI(B) of tender document details dully filled and signed by Chartered accountant alongwith the copy of audited balance sheets with audit reports.	Yes/ No

Note: After opening of the tender, any document pertaining to the constitution of Sole Proprietorship Firm / Partnership Firm / Registered Company/ Registered Trust / Registered Society /HUF/LLP etc. shall be neither asked nor considered, if submitted. Further, no suomoto cognizance of any document available in public domain (i.e., on internet etc.) or in Railway’s record/office files etc. will be taken for consideration of the tender, if no such mention is available in tender offer submitted by the bidder.