

E-TENDER NOTICE NO. JHS-N-W-62-26, Dated 16.06.2026

# Bharat Sarkar

**NAME OF WORK :-** Comprehensive annual maintenance of Hitachi make Electronics interlocking at LSC-28, 29, 30, 31, 32, 34, 35, 36, 37, 37A, Babina Auto block MLK II(1), Matatila Auto Block MLK II (1) & Talbehat MLK II (1) of Jhansi division for a period of three year.



**OFFICE OF THE**  
***Sr. Divisional Signal & Telecom Engineer,***  
***North Central Railway,***  
***DRM Office, Jhansi***

Critical Dates	
Activity	Date
Date of availability of tender document on <a href="http://www.ireps.gov.in">www.ireps.gov.in</a> .	16/06/2026
Start of submission of offer on <a href="http://www.ireps.gov.in">www.ireps.gov.in</a>	24/06/2026
End of Availability of Tender Documents at <a href="http://www.ireps.gov.in">www.ireps.gov.in</a> . Opening of tender/offer.	08/07/2026
The reference time for all the above activities is 15:00 hours.	

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**NORTH CENTRAL RAILWAY**  
**JHANSI DIVISION**  
**E-TENDER NOTICE**

The Senior Divisional Signal and Telecomm Engineer (as the case may be)....., for and on behalf of the President of India invites open e-tender for the following work:

SN	Name of work	Approx.Cost	Earnest Money	Period of completion	Cost of tender document ( <u>Nil in case of e-tender</u> )
1	Comprehensive annual maintenance of Hitachi make Electronics interlocking at LSC-28, 29, 30, 31, 32, 34, 35, 36, 37, 37A, Babina Auto block MLK II(1), Matatila Auto Block MLK II (1) & Talbehat MLK II (1) of Jhansi division for a period of three year.	Rs. 16688803.50/-	Rs. 333800.00 /-	36 months	NIL

Tenderer should keep the validity of their offer for minimum 60 days.

Statement showing similar works executed by him/them-

**Similar nature of work** : Any work in connection with Signalling installation which includes supply or installation or alteration of EI.

OR

Any work of AMC/ARC of EI.

Note 1: Tenderer may be required to submit the schedule of those works, Completion/Performance Certificates of which have been submitted by him/her in support of 30/ 40/ 60% (as the case may be) criterion of similar nature of work.

Note 2: The Tenderer must be OEM or an Authorized representative of OEM. Tenderer will have to submit the proof of same with the tender document.

## TENDER FORM

### (TOP SHEET)

Mode of Tender	E-Tender (Single Packet)
Tender Notice No.	<b>E -Tender No.: JHS-N-W-62-26</b>
Full name of work	<b>Comprehensive annual maintenance of Hitachi make Electronics interlocking at LSC-28, 29, 30, 31, 32, 34, 35, 36, 37, 37A, Babina Auto block MLK II(1), Matatila Auto Block MLK II (1) &amp; Talbehat MLK II (1) of Jhansi division for a period of three year.</b>
<b>Approx. cost</b>	Rs.16688803.5 /- Only
Completion period	36 Months
Bid Security	Rs. 333800.00 /- (Three Lakh Thirty Three Thousand Eight Hundred Only).
Sale/availability of tender document on Rly. Website	Tender documents will be available on IREPS web site <a href="http://www.ireps.gov.in">www.ireps.gov.in</a> from 16/06/2026 up to 08/07/2026 15:00 hrs.
Date and time of opening of tender	08/07/2026 at 15:00 hours. In case of two packet system, financial bids of the eligible tenderers would be opened subsequently on the date & time which shall be notified later on

**(A) Details to be filled in by Railway:**

**(B) Details to be filled in by tenderer while uploading their offer:**

1	Constitution of the firm/ Concern (Tick as applicable)	Sole Proprietorship/ Partnership Firm / Company/ JV/ Society/LLP
2	Full name of Sole Proprietorship/ Partnership firm/ Company/ JV/ Society (as the case may be)	
3	Year of formation/ incorporation	
4	PAN NO.	
5	Registered Office Address	
6	Address on which correspondence regarding this tender should be done	
7	Names of the Proprietor/ Partners/ JV members etc	

Signature of the tenderer  
Name of signatory\_\_\_\_\_.

• **MAINTENANCE/OBSERVATION OF INSTALLED GEARS:**

- **Maintenance:** - After successful commissioning and completion of the complete work, ..... period shall be taken as maintenance period from date of Completion of work during which a responsible and knowledgeable supervisor of the contractor should be available to assist Railway maintenance staff to rectify defects and during this period the contractor shall be responsible for replacement of defective parts at his own cost. Should any dispute arise as to the correctness of the defects pointed out, the Engineer's decision in this regard shall be final and binding. No separate charges shall be paid for maintenance supervision and tenderers should note this while quoting rates.

- **GUARANTEE-**In addition to the provisions in this regard listed in General Conditions of contractor, following shall apply:-

The contractor shall guarantee satisfactory working of the equipment supplied (and not required to be installed i.e. purely supply item) by him in respect of installation for a period of ... beginning from the date of receipt of last supply. Similarly, for the composite items the contractor shall guarantee satisfactory working of the equipment supplied and installed by him for a period of 12 calendar months beginning from the date of completion of the full scope of work .

During this period, the contractor shall keep all the equipment, material and tools readily available and shall carryout at his own expense all modification, addition or substitution that may be considered necessary for the satisfactory working of the equipment supplied or work executed. Final decision in respect of unsatisfactory working of the equipment/work executed or faulty use of designs, workmanship etc. shall rest with the Engineer-in charge, and the same shall be binding on the contractor.

During the aforesaid period of guarantee, the contractor shall be liable at his own cost for all repairs or replacement or any parts that may be found defective in the construction or equipment, irrespective of whether any defect arose as result of faulty design, materials, workmanship installation or otherwise provided that such defective parts which are not repairable at site, are promptly removed to the contractors works for repairs if so required by him, and such defective parts should be replaced by him, by new ones in order to remove the defects at his own expenses. In case minor repairs are carried out by the Railway at site, the cost of such repairs plus departmental charges shall be borne by the contractor.

- **INDEMNIFYING RAILWAY AGAINST LOSSES INCURRED:**

The Contractor shall indemnify and save harmless the Railway from and against all actions, suit, proceedings, losses, costs, damages, charges, 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 the execution of the works or in his guarding of the same. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the actual loss or damage sustained, and whether or not any damage shall have been sustained.

All inspections, adjustments, replacements or renewals carried out by the contractor during the maintenance period shall be subject to the same conditions of the contract.

• **PAYMENT TERMS:** The payment to the contractor would be made through EFT/ECS/LC.

Payment to contractor will be made through EFT/ECS. All bills shall be submitted to the **Railways**. The Contractor will be entitled to be paid from time to time by way of 'on account payment' for supply of goods and 'progress payment' for works as in the opinion of the Engineer he has executed in terms of Contract.

- **ON ACCOUNT PAYMENT:**

"On Account Payment" will be made for supply and receipt of material in good condition at the Stores of nominated consignee SSE and installation of equipment and material at site, as indicated in the schedule of work.

- **PAYMENT TERMS:**

Subject to any deduction or recovery which the Railway may be entitled to make under the contract, the

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contractor will be entitled to be paid from time to time by means of "ON ACCOUNT" payment only for such works as in the opinion of the Engineer, has been executed by him in terms of contract. "ON ACCOUNT" payment shall be made separately for each item/sub item of work given in the Schedule of work. The bill shall be submitted by the contractor for each item of work which has been executed by him.

The on-account payment are to be made as per the measurements recorded in the Measurement book as under:

➤ **Payment for purely Supply items:**

85% payment at the accepted rate for the quantity inspected, passed and supplied shall be made on submission of following documents:

- (a) On receipt of materials at Consignees depot.
- (b) Original Inspection certificate issued by Inspecting Officer that the materials are in accordance with the specification of the contract.
- (c) Manufacturer's test certificate that the materials are in accordance with the specification of the contract.
- (d) Invoice with detailed packing List in duplicate.
- (e) A certificate that the materials supplied are as per the contract and the amount claimed in the invoice is correct as per terms of the contract.

**NOTE :** Balance 15% payment against supply of material shall be paid after issue of Operational Acceptance Certificate of the full scope of work/short closure of the work, as per the contract agreement.

➤ **Payment for purely Installation/testing/commissioning items:**

- I) 90% payment at the accepted rate for the quantity shall be made after completion of installation and testing duly verified by authorised engineer of Railway for individual item.
- II) 10% payment at the accepted rate for the quantity shall be paid on successful commissioning and issue of Operation Acceptance Certificate. after testing and commissioning of the S&T system and rectification of deficiencies, if any, duly certified by authorized engineer of Railways.

➤ **For drawing & design items following payments will be done :-**

- a) 50% on approval
- b) 20% after availability of site copies and commissioning
- c) 20% after submission of final/as made documents
- d) 5 % after issue of Operational Acceptance Certificate
- e) **NOTE: Suitable penalty, as per the relevant GCC clauses, shall be imposed if in case of installation of new EI or modification of existing EI, unacceptably large no. of logic errors are encountered during FAT/SAT/commissioning. The decision of the Railway executive in this regard shall be deemed final.**

➤ **Payment for Composite items involving both supply and installation:**

On certification by the authorized engineer of Railways the contractor against such items shall be paid as under:

- i) 80% cost of such schedule item will be paid to the contractor on production of documents (as applicable for purely supply items).
  - ii) 15% cost of items against above shall be paid after successful erection/installation/Modification of the materials/equipments duly certified by the authorized engineer of Railways.
  - iii) 05% cost of supplied & installed items against above, shall be paid after issue of Operation Acceptance Certificate after testing and commissioning of the S&T system and rectification of deficiencies, if any, duly certified by authorized engineer of Railways.
  - iv) **Note: In case the items as per above are not installed due to any reason whatsoever, only 80% payment shall be released.**
    - No additional charges will be paid to the contractor for transporting, to and from stores depot of Railway to the site of work including Railway material, if any.
    - Necessary RDSO, IRS/TEC/DOT specification/drawing, if any required shall be obtained by the tenderer at his own cost.
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➤ **FINAL PAYMENT:**

On the basis of operational acceptance certificate issued by the Railway Engineer for all the works covered in this contract for all the stations as per schedule of works, the final bill for the balance payment shall be submitted by the contractor along with “**NO CLAIM CERTIFICATE**”. The operational acceptance certificate shall be issued by Engineer only when:-

- I. He has accepted the work wholly.
- II. All the released materials are handed over by the contractor correctly and stacked as indicated.
- III. Material reconciliation done and all the unused Railway materials returned to Railway Stores in good condition.

- **Price Variation Clause (PVC): Not Applicable.**

- **Note :- No Technical and Financial credentials are required for tenders having value up to Rs 50 lakh.**

- **Note :- In case of any discrepancy, contradiction with regard to GCC (except special condition of contract) in that case GCC-2022 will be applicable.**

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/ Policy date 14.07.2022. (Advance correction Slip no.1)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 13.12.2022 (Advance correction Slip no.2)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 26.04.2023 (Advance correction Slip no.3)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 07.08.2023 (Advance correction Slip no.4)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 20.10.2023 (Advance correction Slip no.5)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 21.12.2023 (Advance correction Slip no.6)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 25.09.2024 (Advance correction Slip no.7)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy date 20.12.2024 (Advance correction Slip no.8)

**Note :-** Railway board letter no. 2022/CE-I/CT/GCC-2022/Policy/Pt.I date 09.01.2025 (Advance correction Slip no.9)

**Note:-** Railway board letter no.2022/CE-I/CT/GCC-2022/Policy (3389822) date 24.06.2025 (Advance correction Slip no.10)

**Note:-** Railway board letter no.2022/CE-I/CT/GCC-2022/Policy/Pt.1 (3320424) date 13.03.2026 (Advance correction Slip no.11)

- **Procedure for undertaking digging work in the vicinity of signalling, Electrical and telecommunication cables.**

**Guidelines for protection of cables while doing work its vicinity :-** For Protection of cables during execution of work, Penalty to be imposed for damages to cable shall be applicable as per prevailing latest JPO guidelines of Zonal railways.

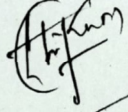
- **Note :- All tender conditions shall be strictly complied with as per the Indian Railways Standard General Conditions of Contract (GCC), April 2022, along with all subsequent correction slips issued thereof.**

**SPECIAL CONDITIONS OF WORK****NOTE:-**

1. The entire work is to be executed with contractor's own tools and plants and the same have to be arranged by contractor at site of work at his own cost.
  2. The Tenderer shall be either original equipment manufacturer of **Hitachi Make** Electronic Interlocking Systems or authorized dealer/service provider for **Hitachi Make** Electronic Interlocking Systems, authorization certificate from original equipment manufacturer for servicing/maintaining the product to be taken up for maintenance to be submitted along with Tender.
  3. Quoted rates are inclusive of all types of taxes, duties and carrying cost involved in & concerned with the work.
  4. **Payment** for AMC will be made on completion of every **quarter**.
  5. AMC can be terminated at any time by the Railway without showing any reason and the payment upto the date of termination will be released to the contractor by Railways.
  6. Care should be taken to avoid damages to existing gears during the work. Any damage to the Railway property shall be made good by the contractor at his own cost.
  7. The work will be done in presence of JE/SSE/Sig.
  8. All remedial maintenance of the equipment and its preventive maintenance required periodically shall be provided by the contractor. Such maintenance will at the contractor own cost. The faulty card will be taken by the firm and returned to Railway after repairing. Some instructions are given at Annexure regarding maintenance of EI system.
  9. AMC/ Maintenance to be done as per AMC General condition attached with **Annexure-Y**.
  10. **Two** Nos. OEM authorized engineer should be deputed as per instruction of Consignee as well as officer incharges, each for better maintenance & early restoration of failure, who will be available for 24 X 7 round a clock. The firm representative have to attend the complaint within specified time limit of the receipt of complaint. Regarding component defects, the firm will be advised on phone, WhatsApp, e-mail, letter etc. OEM authorization letter for authorized engineer to be submitted to this office.
  11. Supervisor Incharge of the work will be **SSE/Sig.ML/JHS & SSE/SIG./LAR**.
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Combine Position of LAR, ML-JHS Hitachi EI				
Sr. No	Depot	Station/ LSC	D.O.C	Warranty Date Up to
1	SSE/SIG/LAR	MATATILA AutoBlock MLK II (1)	29.07.2025	28.07.2026
2		TALBEHAT Autoblock MLK II (1)	29.07.2025	28.07.2026
3		LSC-34(TBT-BJA)	29.07.2025	28.07.2026
4		LSC- 35 (BJA-JHA)	12.10.2025	11.10.2026
5		LSC- 36 (BJA-JHA II)	12.10.2025	11.10.2026
6		LSC-37 (JHA-DWA)	12.10.2025	11.10.2026
7		LSC-37A (JHA-DWA II)	12.10.2025	11.10.2026
8	SSE/SIG/ML/JHS	LSC-28 (JHS-BJI)	12.08.2024	11.08.2025
9		LSC-29 (BJI-KHJ)	12.08.2024	11.08.2025
10		LSC-30 (KHJ-BAB)	19.02.2025	18.02.2026
11		BABINA Auto Block MLK II	19.02.2025	18.02.2026
12		LSC-31 (BPW- BZY)	19.02.2025	18.02.2026
13		LSC-32 (BZY-MZY)	29.07.2025	28.07.2026

  
 SSE/SIG/ML/JHS