

E-TENDER NOTICE NO. JHS-N-W-64-26, Dated 17.06.2026

Bharat Sarkar

NAME OF WORK :- Comprehensive annual maintenance contract (CAMC) of M/S Amararaja make Integrated Power Supply (IPS) System installed at MACLS/PI/SSI station, interlocked LC gates and IBH over Jhansi division for the period of three years.



***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 www.ireps.gov.in .	17/06/2026
Start of submission of offer on www.ireps.gov.in	26/06/2026
End of Availability of Tender Documents at www.ireps.gov.in . Opening of tender/offer.	10/07/2026
The reference time for all the above activities is 15:00 hours.	

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 (Nil in case of e-tender)
1	Comprehensive annual maintenance contract (CAMC) of M/S Amararaja make Integrated Power Supply (IPS) System installed at MACLS/PI/SSI station, interlocked LC gates and IBH over Jhansi division for the period of three years.	Rs. 11158182.00 /-	Rs. 223200.00 /-	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 of IPS.

OR

Any work of AMC/ARC of IPS.

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.	E -Tender No.: JHS-N-W-64-26
Full name of work	Comprehensive annual maintenance contract (CAMC) of M/S Amararaja make Integrated Power Supply (IPS) System installed at MACLS/PI/SSI station, interlocked LC gates and IBH over Jhansi division for the period of three years.
Approx. cost	Rs. 11158182.00 /- Only
Completion period	36 Months
Bid Security	Rs. 223200.00 /- (Two Lakh Twenty Three Thousand Two Hundred Only).
Sale/availability of tender document on Rly. Website	Tender documents will be available on IREPS web site www.ireps.gov.in from 17/06/2026 up to 10/07/202 15:00 hrs.
Date and time of opening of tender	10/07/202 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

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

1. The tender should be either original equipment manufacturer (OEM) of Integrated Power Supply of M/S Amararaja make or authorized dealer/service provider for M/S Amararaja make IPS, authorization certificate from original equipment manufacturer for servicing / maintaining the product to be taken up for maintenance to be submitted along with tender. In case of non-submission of above document offer shall be summarily rejected.
 2. The IPS system are to be maintained effectively to avoid failures while working the system.
 3. This is a comprehensive AMC. The firm shall arrange to supply the spares & modules required for this work. The required tools shall be arranged by the firm.
 4. **AMC shall commence from the date of issuing of letter of acceptance or completion of present AMC which may be later.**
 5. Payment shall be cleared at the end of every quarter after deducting the penalty as accrued during the period.
 6. There is no limit on the no. of calls for the fault rectification.
 7. Defective modules shall be collected by the companies representative and the same shall be repaired or replaced by working module.
 8. The firm's shall depute **Two qualified engineer** i.e. one at SSE/Sig./JHS & SSE/Sig./LAR depot which shall attend complaints within specific time limit from the receipt of complaint as mentioned in schedule of work.
 9. Consignee of the work will be **SSE/Sig./BL/JHS, SSE/Sig./ML/JHS, SSE/Sig./LAR, SSE/Sig./MBA, SSE/Sig./BND & SSE/Sig./ORAI.**
 10. The complaint shall be lodged telephonically or SMS or WhatsApp or Mail.. In case the fault is not attended and rectified within stipulated time period after issue of notice the penalty shall be imposed on the contractor as mentioned in schedule of work.
 11. The firm shall attend all the defects as existing now.
 12. The engineers from the firm shall visit the site within **30 days i.e. Monthly** and do the preventive maintenance. **In case, the firm's representative fails to do the preventive maintenance at any location during any month, (i.e. 30 days) the penalty will be imposed as mentioned in clause 18 i.e. max. time limit permitted between two consecutive visits of the firm's engineer shall be one month only.**
 13. Every visit (preventive / corrective maintenance call) of the equipment under AMC by the company engineer shall be certified by the Railway official and shall also be recorded in the book maintained for this purpose. Whenever breakdown maintenance service is attended and the next preventive maintenance is due within 15 days the same can be skipped.
 14. Only authorized personnel of the firm shall undertake the maintenance of the system.
 15. Each site shall have a register for recording the work done either on call or preventive maintenance. Signature of the railway representative shall also be taken.
 16. The respective depot in-charge in whose jurisdiction the equipment should fall shall process the payment and sectional ADSTE/DSTE shall be field officer of the work.
 17. The location of the nearest field service location of the firm along with telephone no., FAX, mobile and other information shall be advised to the Railway to lodge fault complaints.
 18. **Regarding component defects, the firm will be advised on phone, whatsapp, email, letter etc. whatsoever available and firm is required to attend and put right the system within 24 hours failing which penalty of Rs. 500/- per module per day will be imposed.**
NOTE: If system is completely shut down, it is to be attended within 02 hours failing which penalty will be imposed as under:-
A- Upto 02 hours - Nil.
B- After 02 hours - Rs.2000/- per hour upto next 6 hours.
C- For next 6 hours - Rs.5000/- per hour till the system is brought back to working condition.
D- If preventive maintenance of any site becomes overdue for more than 30 days, then 1.5 times of the rate of AMC for that month will be deducted for that IPS site.
 19. No advance payment will be made by Railways to the contractor and shall be paid quarterly after satisfactory completion of maintenance period. In case the contractor fails to maintain any IPS system due to any reason, 1.5 times of the rate of AMC for that month will be deducted. However, all penalty the contractor shall continue as per penalty clause to be liable even after termination of the contract and same shall be deducted from any other bill of security deposit due to the contractor.
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AMC Requirement list Make Amararaja							
S.N	Depot	Stn/IBH	Specification of IPS	Sr.No.	Date of Installation	AMC upto	No.of month
1	SSE/SIG/MBA	KBR	RDSO/SPN/165/2004	3100192000060600	17.08.2012	16.07.2026	36
2		MTH	RDSO/SPN/165/2004	03100192000010604	15.12.2012	16.07.2026	36
3		SPDM	RDSO/SPN/165/2012	0315342000010701	03.08.2008	16.07.2026	36
4		DAY 6	RDSO/SPN/165/2012	313203000007	20.06.2016	16.07.2026	36
5		MCSC	RDSO/SPN/165/2012	313203000011	30.04.2016	16.07.2026	36
6	SSE/SIG/ML/JHS	JHS N/Z	RDSO/SPN/165/2004 With Amnd-5	IPS/000253A/08-09	01.04.2018	16.07.2026	36
7	SSE/SIG/BL/JHS	ORC	165/2012 Ver-3.0	03121090000010601 to 4	04.11.2015	16.07.2026	36
8	SSE/SIG/BNDA	KHOH	RDSO/SPN/165/2012	03153430000020604	14.11.2017	16.07.2026	36
9		CKTD	RDSO/SPN/165/2004	03110386000020503	01.05.2015	16.07.2026	36
10		SWC	RDSO/SPN/165/2004	03100192000080	14.08.2015	16.07.2026	36
11		BUS	RDSO/SPN/165/2012	03121090000020604	05.02.2016	16.07.2026	36
12	SSE/SIG/ORAI	KONCH			21.03.2013	16.07.2026	36
13	SSE/SIG/LAR	AGD	RDSO/SPN/165/04	03101410000010503	05.10.2013	16.07.2026	36
14		AGD-BINA-IBH	RDSO/SPN/165/2012		29.07.2013	16.07.2026	36
15		DUA-JLN IBH	RDSO/SPN/165/2012	03121894000070402	20.07.2013	16.07.2026	36
16		JLN-JRO IBH	RDSO/SPN/165/2012	03121894000070402	22.05.2009	16.07.2026	36
17		JRO-LAR IBH	RDSO/SPN/165/2012		22.05.2009	16.07.2026	36
18		LAR-DWA IBH	RDSO/SPN/165/04	03100562000020402	13.03.2011	16.07.2026	36
19		BRRI	RDSO/SPN/165/04	03100191000030604	10.09.2010	16.07.2026	36
20		TKMG	RDSO/SPN/165/2004	03100192000030604	10.09.2010	16.07.2026	36

AMC Requirement list Make Amararaja							
S.N	Depot	LC-GATE	Specification of IPS	Sr.No.	Date of Installation	AMC upto	No.of month
1	SSE/SIG/MBA	LC-432	RDSO/SPN/165/2004	3100898000040400	15.06.2013	16.07.2026	36
2		LC-436	RDSO/SPN/165/2004	3100898000060400	20.07.2013	16.07.2026	36
3	SSE/SIG/BL/JHS	GT-369	SPN/165/2004	03100898000040401&2	30.12.2015	16.07.2026	36
4	SSE/SIG/LAR	LC-309	RDSO/SPN/165/2012		07.04.2016	16.07.2026	36
5		LC-328	RDSO/SPN/165/2012	312189400017	11.04.2015	16.07.2026	36
