

**ICF HQ-ELECTRICAL/ICF
TENDER DOCUMENT**

Tender No: 2026245212191

Closing Date/Time: 16/06/2026 15:30

Dy.CEE/M acting for and on behalf of The President of India invites E-Tenders against Tender No **2026245212191** Closing Date/Time 16/06/2026 15:30 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Electrical works for proposed extension of Road-1A, Road-1 & Road-3 for stabling capacity of 24 car rake in ICF Villivakkam Yard.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	16/06/2026 15:30	Date Time Of Uploading Tender	25/05/2026 13:38
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	10997849.00	Tendering Section	CONS
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	220000.00	Validity of Offer (Days)	90
Tender Doc. Cost (Rs.)	0.00	Period of Completion	12 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	02/06/2026		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () A-Electrical works for proposed extension of Road-1A, Road-1 & Road-3 for stabling capacity of 24 car rake in ICF Villivakkam Yard.							10997849.00	
1	1	15.00	Per Track Metre	19311.00	289665.00	AT Par	289665.00	
	Description:- Preparation of designs and drawings for overhead equipment and verification of purchasers engineering plan submission of CSD, LOA as per ICF specification.							
2	2	235.00	cum	11590.00	2723650.00	AT Par	2723650.00	
	Description:- For Foundation trench and Plinth-Concrete in other than hard soil and rock (Supply & erection) as per ICF specification.							
3	3	18.00	MT	9375.00	168750.00	AT Par	168750.00	
	Description:- Erection of traction masts and main masts of switching stations, booster stations and LT supply transformer stations by manual as per ICF specification.							
4	4	18.00	MT	142992.00	2573856.00	AT Par	2573856.00	
	Description:- Supply only for fabricated mast K, B, S series etc., as per ICF specification.							
5	5	4.00	MT	145964.00	583856.00	AT Par	583856.00	
	Description:- Supply of fabricated steel work (SPS) as per ICF specification.							
6	6	4.00	MT	8744.00	34976.00	AT Par	34976.00	
	Description:- Erection of fabricated steel work (SPS) as per ICF specification.							
7	7	7.00	Each	18658.00	130606.00	AT Par	130606.00	
	Description:- Supply & erection of a Guy Road assembly as per ICF specification.							
8	8	35.00	Each	38144.00	1335040.00	AT Par	1335040.00	
	Description:- Supply & erection of a single bracket assembly as per ICF specification.							
9	9	1.20	Kilometre	166325.00	199590.00	AT Par	199590.00	
	Description:- Supply (excluding supply of copper contact wire) and erection contact wire only (regulated with bridle wire) by manual as per ICF specification.							
10	10	3.00	Each	145780.00	437340.00	AT Par	437340.00	
	Description:- Supply & erection of regulating equipment (3 pulley type) with counterweight assembly for conventional composite OHE as per ICF specification.							

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11	11	4.00	Each	22417.00	89668.00	AT Par	89668.00
	Description:- Supply & erection of materials for terminating double overhead equipment conductor as per ICF specification.						
12	12	500.00	Metre	1982.00	991000.00	AT Par	991000.00
	Description:- Supply of material for Termination of copper cross feeder with gantries including cross feeder wire as per ICF specification.						
13	13	0.50	Kilometre	52000.00	26000.00	AT Par	26000.00
	Description:- Erection of material for Termination of copper cross feeder with gantries including cross feeder wire as per ICF Specification.						
14	14	15.00	Each	2000.00	30000.00	AT Par	30000.00
	Description:- Modification to existing OHE as per ICF Specification.						
15	15	1.00	Each	45896.00	45896.00	AT Par	45896.00
	Description:- Supply and erection for creation of new IOL/UIOL on existing electrified Track as per ICF specification.						
16	16	4.00	Each	10919.00	43676.00	AT Par	43676.00
	Description:- Supply and erection portion of splicing and extension of an anchor overhead equipment as per ICF specification.						
17	17	2.00	Each	13173.00	26346.00	AT Par	26346.00
	Description:- Supply anti-creep with cadmium copper catenary wire as per ICF Specification.						
18	18	2.00	Each	3105.00	6210.00	AT Par	6210.00
	Description:- Erection of anti-creep with cadmium copper catenary wire as per ICF specification.						
19	19	22.00	Each	11525.00	253550.00	AT Par	253550.00
	Description:- Supply of 9 Tonne cut insulator as per ICF Specification.						
20	20	22.00	Each	4580.00	100760.00	AT Par	100760.00
	Description:- Erection of 9 Tonne cut insulator as per ICF Specification.						
21	21	50.00	Each	1315.00	65750.00	AT Par	65750.00
	Description:- Supply & erection of structure bond as per ICF specification.						
22	22	50.00	Each	2465.00	123250.00	AT Par	123250.00
	Description:- Supply & erection of Longitudinal bond as per ICF specification.						
23	23	50.00	Each	2465.00	123250.00	AT Par	123250.00
	Description:- Supply & erection of transverse & special bond as per ICF specification.						
24	24	2.00	Each	15978.00	31956.00	AT Par	31956.00
	Description:- Supply and erection of under boom arrangement as per ICF Specification.						
25	25	5.00	Each	5829.00	29145.00	AT Par	29145.00
	Description:- Supply & erection of copper jumper as per ICF specification.						
26	26	50.00	Numbers	620.00	31000.00	AT Par	31000.00
	Description:- Supply & erection of Number plates, Stenciling etc., as per ICF specification.						
27	27	15.00	Each	2000.00	30000.00	AT Par	30000.00
	Description:- Dismantling of single bracket assembly as per ICF Specification						
28	28	22.00	Each	5151.00	113322.00	AT Par	113322.00
	Description:- Dismantling of OHE Mast/Structure by cutting as per ICF Specification.						
29	29	6.00	Each	3225.00	19350.00	AT Par	19350.00
	Description:- Dismantling of Guy Rod as per ICF Specification.						
30	30	0.70	Kilometre	45000.00	31500.00	AT Par	31500.00
	Description:- Dismantling of overhead equipment as per ICF Specification.						
31	31	1.00	Each	7589.00	7589.00	AT Par	7589.00
	Description:- Dismantling of regulating equipment (Three pully type) with counterweight assembly for conventional/composite OHE as per ICF specification.						
32	32	1.00	Each	6582.00	6582.00	AT Par	6582.00
	Description:- Dismantling anti-creep with cadmium copper catenary wire as per ICF specification.						
33	33	1.00	MT	7985.00	7985.00	AT Par	7985.00
	Description:- Dismantling of fabricated steel work (SPS) as per ICF Specification.						
34	34	2.00	Each	2000.00	4000.00	AT Par	4000.00
	Description:- Dismantling of under boom arrangement as per ICF specification.						
35	35	2.00	Each	2065.00	4130.00	AT Par	4130.00
	Description:- Dismantling of section insulator as per ICF Specification.						
36	36	1.00	Each	2689.00	2689.00	AT Par	2689.00

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	Description:- Dismantling of double pole isolator as per ICF Specification.						
37	37	10.00	Each	1528.00	15280.00	AT Par	15280.00
	Description:- Dismantling 9 tonne cut insulator as per ICF Specification.						
38	38	0.50	Kilometre	52000.00	26000.00	AT Par	26000.00
	Description:- Dismantling of feeder wire as per ICF specification.						
39	39	35.00	Each	439.00	15365.00	AT Par	15365.00
	Description:- Dismantling of a structure bond/ longitudinal bond/ transverse and special bond as per ICF specification.						
40	40	1.00	Lumpsum	65982.00	65982.00	AT Par	65982.00
	Description:- Extra on erection charges 100% under power block as per ICF specification.						
41	41	1.00	Lumpsum	15689.00	15689.00	AT Par	15689.00
	Description:- Carriage of Materials as per ICF specification.						
42	42	150.00	Numbers	768.00	115200.00	AT Par	115200.00
	Description:- Supply & erection of 25 KV Caution Board of size: 300x225x2mm as per Drg. No. ETI/OHE/P/7531 (HINDI/ENGLISH) - Enamel Type as per ICF specification.						
43	43	100.00	Sqm	224.00	22400.00	AT Par	22400.00
	Description:- Erection of Nylon mesh on existing drop arms as per ICF specification.						

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Standard Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have minimum average annual contractual turnover of V/N or V whichever is less; where V= Advertised value of the tender in crores of Rupees N= Number of years prescribed for completion of work for which bids have been invited. The average annual contractual turnover shall be calculated as an average of "total contractual payments" in the previous three financial years, as per the audited balance sheet. However, in case balance sheet of the previous year is yet to be prepared/ audited, the audited balance sheet of the fourth previous year shall be considered for calculating average annual contractual turnover. The tenderers shall submit requisite information as per Annexure-VIB(GCC) of tender document, along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/ Certificate from Chartered Accountant duly supported by Audited Balance Sheet.	No	No	Allowed (Mandatory)

Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have successfully completed or substantially completed any one of the following categories of work(s) during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: •Three similar works each costing not less than the amount equal to 30% of advertised value of the tender, or •Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or •One similar work each costing not less than the amount equal to 60% of advertised value of the tender.	No	No	Allowed (Mandatory)
1.1	Defination of Similar Work :- Any 25 kV Railway Traction Over Head Equipment(OHE) work.	No	No	Not Allowed

Bidders shall confirm and certify on the behalf of the tenderer including its constituents as under:

S.No.	Description
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.

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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 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 year. Further, I/we 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 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 fulfil all the requirements in this regard and am/are eligible to be considered (evidence of valid registration by the competent authority is enclosed)

Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc.

S.No.	Description
1	Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. Please submit a certificate in the prescribed format (please download the format from the link given below). Non submission of the certificate, or submission of certificate either not properly filled in, or in a format other than the prescribed format shall lead to summary rejection of your offer. (Click here to download the Format of Self Certification)

5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer should submit the consent in a mandate form of Enclosure-1 for receipt of payment through NEFT	No	No	Allowed (Mandatory)
2	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)
3	Certificates which may be an attested Certificate from the client, Audited Balance Sheet duly certified by the Chartered Accountant etc regarding contractual payments received in the past	No	No	Allowed (Mandatory)
4	Tenderer shall indicate their GSTIN No. & PAN No. with proper document proof.	Yes	No	Allowed (Mandatory)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	If the tenderer wish to submit Bank guarantee for bid security (EMD), the Tenderer shall download the Tender Document Annexure -VI A for bid security in the form of bank guarantee and upload the Annexure -VI A duly filling the necessary details. The original Bank Guarantee should be delivered in person to Office of the PCEE, II floor, Shell Administrative building, ICF, Chennai - 600 038 before closing date for submission of bids (i.e. excluding the last date of submission of bids)	No	No	Not Allowed
2	Startups are not exempted from satisfying the Eligibility criteria for this tender.	No	No	Not Allowed
3	The Tenderer shall have valid required level Electrical License. Attested copy of the Electrical License shall be submitted along with the offer.	No	No	Not Allowed
4	The successful tenderer shall prepare and submit the Scheme for wiring along with layout of arrangement of Electrical switchgear drawings according to the site and obtain approval from the competent authority or their authorized representative prior to the commencement of work.	No	No	Not Allowed
5	After completion of all wiring and installation, the successful tenderer shall submit 3 sets of General arrangement and Schematic drawings along with the electrical wiring documentation.	No	No	Not Allowed
6	The rate quoted shall be net inclusive of all taxes (GST) and duties.	No	No	Not Allowed
7	The Contractor has to engage only Police verified Pvt. labour /Pvt. Employee. If any new person (other than already verified) to be engaged by the contractor, he has to submit proof of Police verification application for issuing a "Temporary permission" like present permit system. However, Contractor has to arrange PV report within permissible period of one month.	No	No	Not Allowed
8	The tenderer shall download the Tender Document Annexure -I and upload the Annexure -I duly filling the necessary details.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The Tenderer shall download the Tender Document Annexure-VI A for bid security in the form of bank guarantee and upload the Annexure -VI A duly filling the necessary details.	No	No	Allowed (Optional)
2	List of Personnel, Organisation available on hand and proposed to be engaged for the subject work	No	No	Allowed (Mandatory)
3	List of Plant & Machinery available on hand (own) and proposed to be inducted (own and hired to be given separately) for the subject work.	No	No	Allowed (Mandatory)
4	List of works completed in the last three financial years giving description of work, organisation for whom executed, approximate value of contract at the time of award, date of award, date of scheduled completion of work, Date of actual start, actual completion, final value of contract, etc., should also be given in a in a separate sheet	No	No	Allowed (Mandatory)
5	List of works on hand indicating description of work, contract value, a approximate value of balance work yet to be done and date of award	No	No	Allowed (Mandatory)
6	Certificates and testimonials regarding contracting experience for the type of job for which tender is invited with list of works carried out in the past.	No	No	Allowed (Mandatory)
7	Tender Document Annexure -I	No	No	Allowed (Mandatory)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/ We have visited the works site and I / We am / are aware of the site conditions.	No	No	Not Allowed

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2	I/We have read the various conditions to tender attached hereto and agree to abide by the said conditions	No	No	Not Allowed
3	I/We also hereby agree to abide by the Indian Railways Standard General Conditions Of Contract, with all correction slips upto the date of tender opening 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, Schedule of Rates with all correction slips up to date for the present contract.	No	No	Not Allowed
4	I/We also agree to keep this tender open for acceptance for a period as mentioned in the tender document.	No	No	Not Allowed

Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The work shall be carried out only by a firm or representative of the firm with valid Electrical License certificate issued by recognized State Government/any competent body. The tenderer should furnish the particulars of the license and a copy of the same shall be uploaded along with the bid.	Yes	Yes	Allowed (Mandatory)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	924Tenderdocument_1.pdf	Tender document
2	IRGCCACSCombined_3.pdf	IRGCC ACS Combined
3	AnnexureVIABidSecurity.pdf	Annexure VIA Bid Security
4	LISTOFCONTRACT.pdf	List of Works completed
5	LISTOFPERSONNEL_1.pdf	List of Staff
6	IRGCC_April-2022.pdf	IRGCC April 2022
7	annex6B.pdf	GCC Annexure
8	NEFTForm.pdf	NEFT Mandate
9	LISTOFMachinery.pdf	List of Machinery
10	LISTOFWORKSONHAND.pdf	List of Works on hand
11	TenderFormAnnexure-I.pdf	GCC Annexure-I

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 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: AYYAPPAN

Designation : AEE /M