

**ALIPURDUAR DIVISION-ENGINEERING/N F RLY
TENDER DOCUMENT**

Tender No: 19-AP-III-2021

Closing Date/Time: 29/11/2021 13:00

DRM/W/APDJ acting for and on behalf of The President of India invites E-Tenders against Tender No **19-AP-III-2021** Closing Date/Time 29/11/2021 13:00 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.

Contractors are allowed to make payments against this tender towards tender document cost and earnest money only through only payment modes available on IREPS portal like net banking, debit card, credit card etc. Manual payments through Demand draft, Banker cheque, Deposit receipts, FDR etc. are not allowed.

1. NIT HEADER

Name of Work	Supplying and Installation of Solar Powered Remote Train Detection and early warning Alarm system for railway Bridge No.73 (River Jaldhaka) (24 X 45.70M) at km 60/6-61/8 between MHBA-CAPG and Bridge No. 174 (2X3.66M) at km 157/7-8 between AGMN-GKJ of APDJ Division over N.F Railway.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	29/11/2021 13:00	Date Time Of Uploading Tender	29/10/2021 16:41
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	960000.00	Tendering Section	WORKS.3
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money /Bid Security (Rs.)	19200.00	Validity of Offer (Days)	45
Obtain Bid Security Declaration in lieu of Bid Security	No		
Tender Doc. Cost (Rs.)	0.00	Period of Completion	2 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	15/11/2021	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Revenue

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A-SCHEDULE - A (NS items)							960000.00	Above/ Below/Par
1	NS1	2.00	Set	480000.00	960000.00	AT Par	960000.00	
	Description:- Supplying & Installation of Solar Powered Remote Train Detection & early warning Alarm System for railway Bridges (Bridge No. 73 & 174) with (i) Train Detecting sensors 2 nos to be installed at upside and down side per track (ii) Hooter units to be installed at the Bridge - Qnty 1 nos/track. The rate should also includes transportation charges, all taxes & other incidental charges etc. all complete.							

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	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)
2	Tender form (First Sheet) as per 'Annexure-I' of Standard Tender Document.	No	No	Allowed (Mandatory)
3	Firm details as per 'Annexure-II' of Standard Tender Document.	No	No	Allowed (Mandatory)
4	Self attested copy of Permanent Account Number (PAN) issued by Income Tax Department.	No	No	Allowed (Mandatory)

**ALIPURDUAR DIVISION-ENGINEERING/N F RLY
TENDER DOCUMENT**

Tender No: 19-AP-III-2021

Closing Date/Time: 29/11/2021 13:00

5	For Sole Proprietorship firm submit details as per given below :-	No	No	Not Allowed
5.1	Sole Proprietorship firm attached Affidavit as per 'Annexure -X' of Standard Tender Document.	No	No	Allowed (Mandatory)
5.2	Special power of Attorney as per proforma given in 'Annexure XI' of Standard Tender Document to be submitted by sole proprietor firm duly notarized.(Not required if tender documents are submitted by proprietor himself)	No	No	Allowed (Mandatory)
5.3	(A) i)An undertaking that he is not blacklisted or debarred by Railways or any other Ministry / Department of Govt, of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which he was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.	No	No	Allowed (Mandatory)
6	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.	No	No	Allowed (Mandatory)
6.1	(ii)An undertaking that the HUF is not blacklisted or debarred by Railways or any other Ministry / Department of Govt, of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which HUF was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.	No	No	Allowed (Mandatory)
7	For Partnership firm submit details as per given below :-	No	No	Not Allowed
7.1	Self/Notary attested copies of Partnership deed.	No	No	Allowed (Mandatory)
7.2	Special Power of Attorney as per proforma given in 'Annexure-XII' of Standard Tender Document to be submitted by Partnership firm. (Not required if one or more partners are authorized in Partnership deed to sign on behalf of the firm.)	No	No	Allowed (Mandatory)
7.3	An undertaking that the Partnership firm is not blacklisted or debarred by Railways or any other Ministry / Department of Govt, of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which he was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.	No	No	Allowed (Mandatory)
8	For JV firm submit details as per given below :-	No	No	Not Allowed
8.1	Memorandum of Understanding of JV as per proforma given in 'Annexure-XIV' of Standard Tender Document.	No	No	Allowed (Mandatory)
8.2	Letter of consent as per proforma given in 'Annexure-XV' of Standard Tender Document to be submitted by a partnership firm participating as a Member of JV firm (wherever applicable).	No	No	Allowed (Mandatory)
8.3	Notary Certified copy of resolution passed by Board of Directors of the Company,permitting the company to enter into a JV agreement, authorizing MD or one of the Directors of Mangers of the Company to sign JV Agreement, such other documents required to be signed on behalf of the Company and enter into liability against the company and/or do any other act on behalf of the company to be submitted as per 'Annexure-XVI' of Standard Tender Document.	No	No	Allowed (Mandatory)
8.4	Special Power of Attorney as per proforma given in 'Annexure-XVII' of Standard Tender Document to be submitted by Limited Companies or Sole Proprietor participating as member of JV firm (wherever applicable).	No	No	Allowed (Mandatory)
9	Registered Society & Registered Trust: The tenderer shall submit	No	No	Not Allowed
9.1	(i) a copy of the Certificate of Registration	No	No	Allowed (Mandatory)
9.2	(ii) a copy of Deed of Formation	No	No	Allowed (Mandatory)
9.3	(iii) a copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust.	No	No	Allowed (Mandatory)

**ALIPURDUAR DIVISION-ENGINEERING/N F RLY
TENDER DOCUMENT**

Tender No: 19-AP-III-2021

Closing Date/Time: 29/11/2021 13:00

9.4	An undertaking that the Registered Society & Registered Trust is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which he was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.	No	No	Allowed (Mandatory)
10	LLP (Limited Liability Partnership): If the tender is submitted on behalf of a LLP registered under LLP Act-2008, the tenderer shall submit along with the tender:	No	No	Not Allowed
10.1	(i)A copy of LLP Agreement	No	No	Allowed (Mandatory)
10.2	(ii)A copy of Certificate of Incorporation	No	No	Allowed (Mandatory)
10.3	(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.	No	No	Allowed (Mandatory)
10.4	(iv)An undertaking that the LLP is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of JV in which the LLP was / is a member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.	No	No	Allowed (Mandatory)
11	(e)Company registered under Companies Act 2013:	No	No	Not Allowed
11.1	(i)The copies of MOA (Memorandum of Association) / AOA (Articles of Association) of the company	No	No	Allowed (Mandatory)
11.2	(ii)A copy of Certificate of Incorporation	No	No	Allowed (Mandatory)
11.3	(iii)A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company.	No	No	Allowed (Mandatory)
11.4	(iv)An undertaking that the Company is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which the Company was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract.	No	No	Allowed (Mandatory)
12	Bidder should provide following certificates:i. OEM (Manufacturer) / Authorization Certificate ii. Tier III level data centre certificate operational since last two years. iii. Detailed methodology and undertaking of system working on MQTT technology for integration with Railways Track Management System.	No	No	Allowed (Mandatory)
13	Provision and maintenance of Automatic water level gauge measurement system in Division/Zonal Railways/PSU or similar level measuring work, the work of water level monitoring system along with integration with Indian Railway Track Management System(IR-TMS) should be completed in all respects (i.e.) work should have been successfully completed along with warranty, maintenance and subscription period as per the term of the contract.	No	No	Allowed (Mandatory)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	In case of any difficulty, help desk available on the website of IREPS may be approached.	No	No	Not Allowed
2	For those conditions for which standard formats have been given in the uploaded document titled-Formats for uploading of various format. The information should only be submitted in these standard formats.	No	No	Not Allowed
3	Rates are inclusive of all taxes/octroi, license fee, royalty charges etc. legally leviable by State, Central Govt. and/or any other local authority.	No	No	Not Allowed
4	In addition to General condition of contract 2020 and Indian Railways Unified standard specification Works Materials Volume I II 2010, revised upto date, special condition attached shall also apply.	No	No	Not Allowed

**ALIPURDUAR DIVISION-ENGINEERING/N F RLY
TENDER DOCUMENT**

Tender No: 19-AP-III-2021

Closing Date/Time: 29/11/2021 13:00

5	Sales tax/Business tax, Royalty etc. will be recovered as per extant instruction on the subject.	No	No	Not Allowed
6	All the tenderers/Contractors are allowed to make payments against this tender towards tender document cost and earnest money only through ONLINE payment modes available on IREPS portal line net banking, debit card, credit card etc. Manual payments through Demand draft, Banker cheque, Deposit receipts, FDR etc. are not allowed.	No	No	Not Allowed
6.1	Payment of Earnest Money deposit (EMD) and Tender Document Cost (TDC), in respect of E-Tendering, should be accepted through net banking or payment gateway only.	No	No	Not Allowed
7	Note for Commercial compliance :-	No	No	Not Allowed
7.1	Certificates from private individuals for whom such works are executed being executed is not acceptable.	No	No	Not Allowed
8	Eligibility criteria for works tender in respect of partnership firms:-	No	No	Not Allowed
8.1	in case the tenderer is a partnership firm s , the experience, solvency and turn over shall be in the name and style of the firm only.	No	No	Not Allowed
8.2	If the tenderer is a partnership firm, all the partners shall be jointly and severally liable for successful completion of the work and no request for change on the certification of the firm shall be entertained.	No	No	Not Allowed
8.3	During the currency of the contract, no partner of the firm shall be permitted to withdraw from partnership business and in such and event it shall be treated as breach of trust and abandonment of the contract.	No	No	Not Allowed
8.4	Any Conditional offer will be summarily rejected.	No	No	Not Allowed
9	For Standard Financial criteria and Standard Technical criteria - Tenderers are required to submitted authenticated certificate along with the tenders from officers of government or semi-government/public sector undertakings under whom the work has been executed indicating there in the name of work executed, value of works/payment details and period during which completed. Such certificates should have signature and seal of the concerned officer. In the absence of such certificate the tender may not be considered.	No	No	Not Allowed
10	Due to roll out of GST with effect from 01.07.2017. The following additional terms and special condition are given below :-	No	No	Not Allowed
10.1	For the tenders due to open before roll out of GST- All the bidders/tenderers while quoting the rates should clearly indicate the rate of applicable duties and taxes included in the prices quoted by them. Any variation in tax structure/rate due to introduction of GST, shall be dealt with under Statutory Variation Clause.	No	No	Not Allowed
10.2	For the tenders opening after roll out of GST- All the bidders/tenders should ensure that they are GST compliant and their quoted tax structure/rates are as per GST Law.	No	No	Not Allowed
11	Tender will be opened at the specified time and date. In case the specified date is declared a holiday, the tender would be opened at the same time on the next working day.	No	No	Not Allowed
12	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 thereunder.	No	No	Not Allowed
13	In case of any wrong information submitted by tender, the contract shall be terminated, Earnest Money Deposit (EMD), Performance Guarantee (PG) and Security Deposit(SD) of contract forfeited and agency barred for doing business on entire Indian Railways for 5 (five) years.	No	No	Not Allowed
14	Price variation Clause (PVC) in Works Contract is dealt with in accordance with provisions of item 46A of GCC-July 2020. In order to simplify and enhance the pace of the works, it has been decided to remove the PVC clause in all works contract tenders having value less than Rs. 5 Crore.	No	No	Not Allowed
15	In partial modification to Railway Board's letter No. 2007/CE.1/CT/18 dated 05.07.2010 and 14.09.2017, it has been decided to extend the scope of PMC services for all works contracts costing more than Rs. 10 Crore in open line.	No	No	Not Allowed

Technical-Compliances

**ALIPURDUAR DIVISION-ENGINEERING/N F RLY
TENDER DOCUMENT**

Tender No: 19-AP-III-2021

Closing Date/Time: 29/11/2021 13:00

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The following documents should be specified for submission along with tender (all the annexure are attached in tender documents)	No	Yes	Not Allowed
1.1	List of Personnel, Organization available on hand and proposed to be engaged for the subject work as per 'Annexure-VIII' of Standard Tender Document.	No	No	Allowed (Optional)
1.2	List of plants & Machinery available on hand (own) and proposed to be inducted (own and hired to be given separately) for the subject work in 'Annexure-VII' of Standard Tender Document.	No	No	Allowed (Optional)
1.3	List of works on hand as per proforma given in 'Annexure-VI' of Standard Tender Document.	No	No	Allowed (Optional)
1.4	List of similar nature of works physically completed in all respects in current and last three financial years as per proforma given in 'Annexure-IV' of Standard Tender Document.	No	No	Allowed (Optional)
1.5	The tenderer(s) would fill up the check list, as per Annexure-XX of Standard Tender Document to ensure that they are submitting the complete tender offer.	No	No	Allowed (Optional)
1.6	Any other document in support of his/their credentials/scheme.	No	No	Allowed (Optional)
1.7	Model form of bank guarantee bond for PG as per 'Annexure-XVIII' of Standard Tender Document.	No	No	Allowed (Optional)
2	Request letter from Executive Branch to Accounts Office Opening of LC-'Annexure-XIX' of Standard Tender Document.	No	No	Allowed (Optional)
3	DOCUMENT OF AUTHORIZATION (for LC)-'Annexure-XX' of Standard Tender Document.	No	No	Allowed (Optional)

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

6. Documents attached with tender

S.No.	Document Name	Document Description
1	EPFMPAct.pdf	EPFMP
2	NEWSPLNOTE20.pdf	SPL NOTE
3	GCCJuly2020-21.pdf	GCCJULY20
4	SHRAMIKKALYAN.pdf	SHRAMIKKALYAN
5	PGMONEY.pdf	PGMONEY
6	StdTDoc19_AP_III_202124_08_21.pdf	STANDARD TENDER DOCUMENT
7	SPECIALCONDITIONSOFCONTRACTGeneral.pdf	CONDITION
8	NOTE_SOLARPOWER.pdf	NOTE
9	Condition_SOLARPOWER.pdf	CONDITION1

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.

**ALIPURDUAR DIVISION-ENGINEERING/N F RLY
TENDER DOCUMENT**

Tender No: 19-AP-III-2021

Closing Date/Time: 29/11/2021 13:00

Signed By: PINKU _

Designation : DEN/III/APDJ