

**ASANSOL DIVISION-ELECTRICAL/EASTERN RLY  
TENDER DOCUMENT**

Tender No: EL-27-22

Closing Date/Time: 30/12/2022 11:00

SR DEE G ASN acting for and on behalf of The President of India invites E-Tenders against Tender No **EL-27-22** Closing Date/Time 30/12/2022 11:00 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.

**1. NIT HEADER**

<b>Name of Work</b>	(A) Asansol Division - Construction of new Booking Office cum waiting hall at North side of Andal.(B) Asansol Division - Dubrajpur - Provision of water tank along with pipe line and ancillary repairs to staff quarters at DUJ under AEN/II/UDL.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	30/12/2022 11:00	<b>Date Time Of Uploading Tender</b>	07/12/2022 12:35
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	214690.67	<b>Tendering Section</b>	GENERAL
<b>Bidding Style</b>	Single Rate for Each Schedule Item	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	4300.00	<b>Validity of Offer ( Days)</b>	45
<b>Tender Doc. Cost (Rs.)</b>	0.00	<b>Period of Completion</b>	6 Months
<b>Contract Type</b>	Works	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	16/12/2022	<b>Are Joint Venture (JV) firms allowed to bid</b>	No
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Capital (Works)

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule A-Asansol Division - Construction of new Booking Office cum waiting hall at North side of Andal.</b>							75781.77	
1	1	249.00	Metre	125.33	31207.17	AT Par	31207.17	Rs.
	<b>Description:-</b> Price for cable trenching laying & filling with bricks & sand.							
2	2	20.00	Metre	58.00	1160.00	AT Par	1160.00	Rs.
	<b>Description:-</b> Price for Cable laying on wall/Structure by MS/ Clamps nuts & bolts .							
3	3	25.00	Metre	362.00	9050.00	AT Par	9050.00	Rs.
	<b>Description:-</b> Price for supply of GI pipe 50mm dia, medium gauge & cable laying through GI pipe for track/road/drain crossing.							
4	4	2.00	Numbers	994.00	1988.00	AT Par	1988.00	Rs.
	<b>Description:-</b> Price for supply of 3m long 50 mm dia. medium gauge GI pipe & cable laying through GI pipe for protection.							
5	5	1.00	Numbers	1753.00	1753.00	AT Par	1753.00	Rs.
	<b>Description:-</b> Price for supply of GI pipe 50mm dia. 3m long med. gauge along with earthing arrangement.							
6	6	2.00	Numbers	679.00	1358.00	AT Par	1358.00	Rs.
	<b>Description:-</b> Price for supply & fixing of outdoor type JB.							
7	7	20.00	Metre	104.00	2080.00	AT Par	2080.00	Rs.
	<b>Description:-</b> Price for supply of wiring materials & PVC conduit / concealed wiring charges of main wiring.							
8	8	40.00	Metre	87.00	3480.00	AT Par	3480.00	Rs.
	<b>Description:-</b> Price for supply of wiring materials & PVC conduit / concealed wiring charges of sub-main wiring.							
9	9	1.00	Numbers	1924.00	1924.00	AT Par	1924.00	Rs.
	<b>Description:-</b> Price for supply and fixing of SP MCB DB 4Way along with MCB 6-32 A & DP isolator 40A .							
10	10	1.00	Numbers	1870.00	1870.00	AT Par	1870.00	Rs.
	<b>Description:-</b> Price for supply of outdoor 45Watt LED fitting complete.(Aluminium pressure Die-cast housing powder coated in silver colour, IP66, Lumen output>100 lumen/watt and support to IK08).							
11	11	1.00	Numbers	383.00	383.00	AT Par	383.00	Rs.
	<b>Description:-</b> Price for erection , testing . electrical connection and commissioning of outdoor LED fitting along with lamp through 25mm dia GI pipe bend pipe or suitable modification for fixing.							
12	12	8.00	Numbers	247.00	1976.00	AT Par	1976.00	Rs.

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	<b>Description:-</b> Price for supply of indoor LED Fitting T8(1x18W) with LED batten including built-in driver and all other accessories.							
13	13	8.00	Numbers	75.33	602.64	AT Par	602.64	Rs.
	<b>Description:-</b> Price for erection, testing, electrical connection and commissioning of indoor LED T8 (1 x 18W) fitting along with all accessories.							
14	14	2.00	Numbers	67.00	134.00	AT Par	134.00	Rs.
	<b>Description:-</b> Price for supply of indoor LED 9 watt bulb for BS-22 base.							
15	15	2.00	Numbers	4.00	8.00	AT Par	8.00	Rs.
	<b>Description:-</b> Price for fixing charge of LED 9W bulb and old bulb return to consignee store.							
16	16	4.00	Numbers	1884.00	7536.00	AT Par	7536.00	Rs.
	<b>Description:-</b> Price for supply of High efficiency BLDC fan with regulator, having sweep size 1200MM, operating voltage 140V-270Volt maximum hourly power consumption of 31watt and low of 6 watt with double ball bearing and airflow CMM210, white colour.							
17	17	4.00	Numbers	59.00	236.00	AT Par	236.00	Rs.
	<b>Description:-</b> Price for fixing charges of Fan & Regulator.							
18	18	1.00	Numbers	276.00	276.00	AT Par	276.00	Rs.
	<b>Description:-</b> Price for Fixing charges of Exhaust Fan.							
19	19	15.00	Numbers	395.00	5925.00	AT Par	5925.00	Rs.
	<b>Description:-</b> Price for supply of wiring materials & PVC conduit/concealed wiring charges of Light point / Fan point/ Ex. Fan point with modular switch.							
20	20	6.00	Numbers	309.66	1857.96	AT Par	1857.96	Rs.
	<b>Description:-</b> Price for supply of wiring material & concealed/PVC conduit wiring charges for 5 Amps. plug point with modular switch.							
21	21	2.00	Numbers	488.50	977.00	AT Par	977.00	Rs.
	<b>Description:-</b> Price for supply of wiring material & concealed/PVC conduit wiring charges for 15 Amp. plug point with modular switch.							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule B-Asansol Division - Dubrajpur - Provision of water tank along with pipe line and ancillary repairs to staff quarters at DUJ under AEN/II/UDL.</b>							138908.90	
1	1	124.00	Metre	125.33	15540.92	AT Par	15540.92	Rs.
	<b>Description:-</b> Price for cable trenching laying & filling with bricks & sand.							
2	2	10.00	Metre	362.00	3620.00	AT Par	3620.00	Rs.
	<b>Description:-</b> Price for supply of GI pipe 50 mm dia. medium gauge & cable trenching laying through GI pipe for track / road / drain crossing.							
3	3	10.00	Metre	58.00	580.00	AT Par	580.00	Rs.
	<b>Description:-</b> Price for Cable laying on wall/Structure by MS/ Clamps nuts & bolts .							
4	4	2.00	Numbers	994.00	1988.00	AT Par	1988.00	Rs.
	<b>Description:-</b> Price for supply of 3m long 50 mm dia. medium gauge GI pipe & cable laying through GI pipe for protection.							
5	5	50.00	Metre	530.40	26520.00	AT Par	26520.00	Rs.
	<b>Description:-</b> Price for supply of 3 core copper submersible Flat cable size 6 sq.mm .							
6	6	1.00	Numbers	5902.00	5902.00	AT Par	5902.00	Rs.
	<b>Description:-</b> Price for supply of main switch 63A, 415 V, 50 Hz in Sheet Steel encloser.							
7	7	1.00	Numbers	272.50	272.50	AT Par	272.50	Rs.
	<b>Description:-</b> Price for erection, testing & commissioning of main switch 63A.							
8	8	1.00	Numbers	53690.00	53690.00	AT Par	53690.00	Rs.
	<b>Description:-</b> Price for supply of bore well submersible pump capacity 5HP/3.7KW, 415 Volt, 3 phase, 50 HZ, AC, head 63,out let 65mm. LPM 50L per min.							
9	9	1.00	Set	2610.00	2610.00	AT Par	2610.00	Rs.
	<b>Description:-</b> Price for supply of DOL( Direct on line ) 5 HP/3.7KW starter, contactor size 12, over load relay range 7A-10A.							
10	10	1.00	Numbers	305.00	305.00	AT Par	305.00	Rs.

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	<b>Description:-</b> Price for installation, testing, connection & commissioning of 5HP/3.7KW PUMP along with DOL starter .							
11	11	33.00	Metre	416.00	13728.00	AT Par	13728.00	Rs.
	<b>Description:-</b> Price for Supply of GI pipe 50mm dia, medium gauge(B Class), thickness GI pipe thickness 5.1mm .							
12	12	12.00	Numbers	496.00	5952.00	AT Par	5952.00	Rs.
	<b>Description:-</b> Price for supply of GI socket 50mm.							
13	13	1.00	Numbers	1753.00	1753.00	AT Par	1753.00	Rs.
	<b>Description:-</b> Price for supply of GI pipe 50mm dia. 3m long med. gauge along with earthing arrangement.							
14	14	10.00	Metre	104.00	1040.00	AT Par	1040.00	Rs.
	<b>Description:-</b> Price for supply of wiring materials & PVC conduit / concealed wiring charges of main wiring							
15	15	20.00	Metre	87.00	1740.00	AT Par	1740.00	Rs.
	<b>Description:-</b> Price for supply of wiring materials & PVC conduit / concealed wiring charges of sub-main wiring.							
16	16	4.00	Numbers	247.00	988.00	AT Par	988.00	Rs.
	<b>Description:-</b> Price for supply of indoor T8(1x18W) LED tube light including built-in driver and LED batten.							
17	17	4.00	Numbers	75.33	301.32	AT Par	301.32	Rs.
	<b>Description:-</b> Price for charge for fixing of indoor T8(1x18Watt) LED tube light .							
18	18	4.00	Numbers	395.00	1580.00	AT Par	1580.00	Rs.
	<b>Description:-</b> Price for supply of wiring materials & PVC conduit/concealed wiring charges of Light point / Fan point/ Ex. Fan point with modular switch.							
19	19	1.00	Numbers	309.66	309.66	AT Par	309.66	Rs.
	<b>Description:-</b> Price for supply of wiring material & concealed/PVC conduit wiring charges for 5Amps. plug point with modular switch.							
20	20	1.00	Numbers	488.50	488.50	AT Par	488.50	Rs.
	<b>Description:-</b> Price for supply of wiring material & concealed/PVC conduit wiring charges for 15Amps. plug point with modular switch.							

**3. ITEM BREAKUP**

No item break up added
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**4. ELIGIBILITY CONDITIONS**

**5. COMPLIANCE**

**Check Lst**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Documents to be uploaded only in the website by the Tenderer Following Annexures duly filled and signed are to be uploaded online only prior to Closing of Tender. Original copy of all the documents to be submitted to office within 7 days whenever demanded by the Railway. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderers. Annexures are available at Upload/View Document menu in Home Page of IREPS portal for works tender.	No	No	Not Allowed
1.1	The details of the works completed by the tenderer during the last three years to be filled in Annexure-I.	No	No	Not Allowed
1.2	The details of Plants and Machinery with the tenderer to be filled in Annexure-II.	No	No	Not Allowed
1.3	Details of Personnel and Organization of the Tenderer to be filled in Annexure-III.	No	No	Not Allowed
1.4	Details of Works presently on hand of the Tenderer to be filled in Annexure-IV.	No	No	Not Allowed
1.5	The details regarding Association of Railway Officer s with the tenderer to be filled in Annexure- V.	No	No	Not Allowed
1.6	List of the Arbitration cases of the Tenderer during last Five years to be filled in Annexure-VI.	No	No	Not Allowed

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1.7	List of the Court cases of the Tenderer during last Five years to be filled in Annexure- VII.	No	No	Not Allowed
1.8	NEFT MANDATE FORM. All Payments to the agency including the refund of the Earnest Money of the unsuccessful bidder preferably will be remitted through NEFT. The Tenderer is required to submit Bank details and A/C No. etc. in Annexure-VIII.	No	No	Not Allowed
2	Documents to be uploaded in the website by the Tenderer : Online payments have been made and no documents are to be deposited.	No	No	Not Allowed

**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	Tenderer shall upload scanned copy of valid PAN and GSTIN in PDF format.	Yes	No	Allowed (Mandatory)
3	Demand for the Financial Criteria, Association of Railway Officers, List of Arbitration cases, Court cases and Mandate for NEFT are to be uploaded with a scanned copy duly filled in and signed as per annexure no. IV, V, VI, VII and VIII respectively. These Annexures are available in View Document menu at Home page and is downloadable. The details of the uploaded documents should be produced whenever demanded for verification on written request at any point of time of the tender and contract within 7 days. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderer's.	Yes	No	Allowed (Mandatory)
3.1	Annexure:- IV, V , VI, VII and VIII.	Yes	No	Allowed (Optional)

**General Instructions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Tenderers are requested to go through the following documents which are available in upload/View Documents in Home page of IREPS portal for works tenders before submitting the e-tender. 1. General Instruction for E-Tenders on works contract--Chapter- I 2. Special Condition-General- Chapter-II	No	No	Not Allowed
2	Opening of e-tender:1. The e-tenders will be opened online using the IREPS portal. No representative is required to be present for opening of e-tender and taking notes of rates quoted and ranking as the complete details of rates etc. of all the bidders shall be available to the bidders through the website after the opening of the tender. Note: For more details refer to Cl: 4 & 12 of General Instruction-Chapter-I for Submission of EMD, Cost of Tender Document and opening of e-tender.	No	No	Not Allowed
3	The authority for acceptance of this tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest or any other tender. The Railway reserves the right to cancel the tender, accept a tender in whole or in part or reject any tender or all tenders. No tenderer shall demand any explanation for such cause of rejection of his tender nor does the Railway undertake to assign reasons for declining to consider or reject any particular tender.	No	No	Not Allowed
4	The Railway reserves the rights to split the work without any reference to tenderer and may divide this tender to more than one tenderer, if deemed necessary.	No	No	Not Allowed
5	In addition to the above, instructions contained in the attachment(s) under 'DOCUMENTS' must be complied by the tenderer/contractor.	No	No	Not Allowed
6	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. The definition and calculation of local content in accordance with the Make in India policy as approved by PCEE/ER is 50% of Minimum Local Content (MLC).	No	No	Not Allowed

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**Technical-Compliances**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Demand for the credential criteria both Technical and Similar nature of work and other technical details are to be uploaded with a scanned copy duly filled in and signed as per annexure no. I, II and III. These Annexures are available in View Document menu at Home page and are downloadable. The details of the uploaded documents should be produced whenever demanded for verification on written request at any point of time of the tender and contract within 7 days. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderer's.	Yes	No	Allowed (Mandatory)
1.1	Annexure-I, II and III.	Yes	No	Allowed (Optional)

**Undertakings**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	1.0 WHEREAS the President of India acting through the Eastern Railway administration and their authorised officers has invited e-tenders for the above-mentioned work vide tender notice mentioned in the NIT Notice Inviting Tender published in the website. 2.0 AND WHEREAS I/We, have read the above NIT Notice Inviting Tender for e-tender, General instructions, Special Conditions-General, all special conditions and have purchased this e-tender document, have carefully read and understood the same, have visited the site and have satisfied myself/ourselves as to the nature of the work and site conditions before filling this e-tender. 3.0 AND WHEREAS my/our address for all communications hereinafter shall be considered as official and shall be made in the address, email Id and Mobile phone and other phone nos. given in the portal of IREPS while registering as tenderer for e-tender. In case of any change in this concerned officer of railway will be informed. 4.0 AND WHEREAS I/We state that in the event of this e-tender being unsuccessful, the aforesaid earnest money deposited by me/us may be refunded to me/us through NEFT / by a crossed cheque on the Reserve Bank of India at Kolkata. 5.0 AND WHEREAS I/We hereby sign this e-tender document digitally by virtue of the legal authorities vested with me/us to enter into commitment on behalf of the tenderer, documentary support whereof is enclosed herewith. 6.0 AND WHEREAS I/We have read and understood this e-tender document and agree to abide by the various terms and conditions contained therein. I/We also agree to keep the offer open for acceptance for a period of 90 days from the date fixed for opening of the same and in default hereof, I/We will be liable for forfeiture of my/our earnest money.	No	No	Not Allowed

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2	7.0 Now, therefore I/We hereby submit this e-tender and offer to do the work for the Eastern Railway at the rates quoted in the schedule through online and hereby bind myself/ourselves to complete the work in all respects within the stipulated period of completion from the date of issue of the letter of acceptance of this tender. 8.0 And I/We agree to abide by the General Conditions of Contract 2019 editions and the Unified Standard Schedule of Rates Labour Materials of 2011 edition issued by the Eastern Railway, read with all correction slips issued thereto from time to time, and to carry out the works according to the special conditions and specifications of materials and works as laid hereunder in various chapters of this e-tender document. 9.0 And I/We have understood and accept the stipulation that full value of the earnest money shall stand forfeited without prejudice to any other right or remedies if: 1. I/We do not execute the contract documents, in case my/our tender is accepted, within seven days after receipt of notice issued by the Railway that such documents are ready, or 2. I/we do not commence the work, in case my/our e-tender is accepted, within fifteen days after receipt of orders to that effect. 10.0 And until a formal agreement is executed, acceptance of this tender shall constitute a binding contract between us subject to modifications as may be mutually agreed between us and indicated in the letter of acceptance of my/our offer for this work. 11.0 And I/We agree to produce the details of the uploaded documents whenever demanded for verification on written request at any point of time of the tender and contract within 7 days. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderer's.	No	No	Not Allowed
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**Custom**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tender shall submit a copy of certificate stating that all their statements /documents submitted along with bid are true and factual. Standard format of certificate to be submitted by the bidder is enclosed as modified Annexure- V as per Advance Correction Slip No. 1 of Indian Railways Standard General Conditions of Contract, April-2022 (uploaded separately in pdf mode). Non submission of above certificate by the bidder shall result in summarily rejected of his /their bid. it shall be mandatorily incumbent upon the tenderer to identify ,state and submit the supporting documents dully self attested by which they/he is qualifying the Qualifying Criteria mentioned in the tender documents.	Yes	No	Allowed (Mandatory)
2	Electrical Contractor License should be uploaded along with the offer.	No	No	Allowed (Mandatory)
3	Scanned copy of any other letters/documents etc., if tenderer intends to submit.	No	No	Allowed (Optional)

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	TechComp-III1111.pdf	Technical Compliance
2	ComICompliance-U-IVVVIVIVIII1.pdf	Commercial Complainece
3	CheckList_51.pdf	Check List
4	MasterTenderDocumentNew.pdf	Master Tender Document New
5	GCC-April2022.pdf	GCC April 2022
6	GCCApril-2022AdvanceCorrectionSlipNo.1.pdf	GCC April 2022 Advance Correction S
7	NewGenI.condition.pdf	New General Condition
8	SpacialConditionofcontractonlabourdata.pdf	Spacial Condition of contract on la
9	FormatforcertificateANNEXURE-V.pdf	Format for certificate ANNEXURE V
10	ExpNote.pdf	Explanatory Note
11	SpacialCondition.pdf	Spacial Condition
12	GeneralSpecification-ANNEXUREM.pdf	General Specification ANNEXURE M
13	FormatofGuaranteeBond.pdf	Format of Guarantee Bond

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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:** AJAY KUMAR

**Designation :** Sr.DEEG