

**VADODARA DIVISION-ELECTRICAL/WESTERN RLY
TENDER DOCUMENT**

Tender No: BRC-EL-P-33-2291-23-24

Closing Date/Time: 12/02/2024 15:00

Sr.DEE/POWER acting for and on behalf of The President of India invites E-Tenders against Tender No **BRC-EL-P-33-2291-23-24** Closing Date/Time 12/02/2024 15:00 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

Name of Work	Vadodara Division: Setting up of Rooftop Solar Plants at various stations/locations of Vadodara division.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	12/02/2024 15:00	Date Time Of Uploading Tender	12/01/2024 15:48
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	57710305.00	Tendering Section	ELEC POWER
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	438600.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	12 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	29/01/2024	Are Joint Venture (JV) firms allowed to bid	No
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- Setting up of Rooftop Solar Plants at various stations/locations of BRC division							57710305.00	
1	1	1151.00	KWp	45993.00	52937943.00	AT Par	52937943.00	
	Description:- Design, supply, erection, testing and commissioning of grid connected rooftop solar PV system with mono crystalline panel complete with all accessories, monitoring system, inverter, structure, cables, net metering etc complete with five years' warrantee - Design, supply, installation, testing and commissioning of "ON GRID" Solar Photovoltaic power plant with required solar mono crystalline PV modules, MS Hot dipped Galvanized structure for mounting of panels, suitable power conditioning units able to adjust voltage and frequency level to suit the grid voltage frequency, Array and main junction boxes with IP 65 protection, required AC and DC distribution boards with switchgear, armoured power and control cables, remote data monitoring system, concerned state electricity board approved Bidirectional energy metering system (Net metering applicable as per availability of power supply LT or HT); HT metering cubicle enclosure with bus bar, changeover arrangement, Current Transformers, Solar generation meter box as required, earthing arrangements, suitable lightning and surge protection as per detailed specifications including all necessary allied works/accessories as per site condition, liaison, registration, inspection and any other charges of DISCOMs shall be borne by contractor. The successful contractor shall survey the proposed sites and submit the GAD for approval to Sr. Divisional Electrical Engineer (Power) Vadodara before commencing the work. The work shall be warranted for a period of five years from the date of completion. Detailed Technical Specifications are given in Annexure-XX of tender document.							
2	2	250.00	Metre	99.00	24750.00	AT Par	24750.00	
	Description:- Wiring of sub main with 2.5 sq. mm copper wire in PVC casing capping/conduit - The price shall cover for wiring of two wire sub-main with 2.5 sq. mm PVC insulated, unsheathed, multi-stranded, FRLS copper conductor of 1100 Volt grade, ISI marked, conforming to IS: 694/1990 with one wire of 1.5 sq. mm PVC insulated, unsheathed, multi-stranded, FRLS copper conductor of 1100 Volt grade, ISI marked, conforming to IS: 694/1990 in medium grade PVC casing capping of not less than 25 mm size, double lock type, ISI marked of make Prestoplast/Precision/Modi/Gerard or medium grade PVC conduit of not less than 19 mm diameter, ISI marked of make Prestoplast/Precision/Modi/Gerard as per site conditions.							
	3	13.00	Numbers	10084.00	131092.00	AT Par	131092.00	

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3	<p>Description:- Supply, fixing, testing and commissioning of MCCB, four-pole, 100 Amp with outdoor type MS enclosure - The price shall cover for supply, fixing, testing and commissioning of MCCB, four-pole, 100 Amp, with thermal-magnetic release range 80 - 100 Amp, Ics = 100% Icu having 35 KA breaking capacity and conforming to IS/IEC 60947-2 with adjustable overload and short circuit settings and inbuilt instantaneous protection of ABB/L&T (Hagar)/HPL/GE/MDS/Siemens/BCH/C&S/CGL/Schneider make. The MCCB shall be supplied with spreader terminals and rotary handle in sheet steel modular enclosure or pre-fabricated double-door enclosure of same make as the MCCB as far as possible. The enclosure should be suitable for outdoor installation conforming to IP: 65 protection.</p>						
4	4	1.00	Numbers	21518.00	21518.00	AT Par	21518.00
4	<p>Description:- Providing MCCB, four-pole, 250 Amp in existing panel - The price shall cover for supply, fixing, testing and commissioning of MCCB, four-pole, 250 Amp, with thermal-magnetic release range 200 - 250 Amp, Ics = 100% Icu having 35 KA breaking capacity and conforming to IS/IEC 60947-2 with adjustable overload and short circuit settings and inbuilt instantaneous protection of ABB/L&T (Hagar)/HPL/GE/MDS/Siemens/BCH/C&S/CGL/Schneider make. The MCCB shall be supplied with spreader terminals and rotary handle and shall be installed in the existing panel. The MCCB shall be provided in the existing Main LT Panel and should be compatible with the LT panel.</p>						
5	5	2.00	Job	38205.00	76410.00	AT Par	76410.00
5	<p>Description:- Retrofitting of MCCB, four-pole, 630 Amp in lieu of existing MCCB, four-pole 250/400 Amp in existing Main LT Panel along with modification of bus-bar assembly - The price shall cover for supply, fixing, testing and commissioning of MCCB, four-pole, 630 Amp, with thermal-magnetic release range 500 - 630 Amp, Ics = 100% Icu having 35 KA breaking capacity and conforming to IS/IEC 60947-2 with adjustable overload and short circuit settings and inbuilt instantaneous protection of ABB/L&T (Hagar)/HPL/GE/MDS/Siemens/BCH/C&S/CGL/Schneider make. The MCCB shall be supplied with spreader terminals and rotary handle and shall be installed in the existing panel. The MCCB should be compatible with the existing Main LT panel and shall be provided in lieu of the existing MCCB, four-pole, 250/400 Amp. Necessary modification to the bus-bar assembly if required shall be carried out.</p>						
6	6	2.00	Numbers	66786.00	133572.00	AT Par	133572.00
6	<p>Description:- Supply, fixing, testing and commissioning of bus-bar panel of 1000 Amp capacity with five termination points along with MCCB, four-pole, 630 Amp - The price shall cover for supply, fixing, testing and commissioning of bus-bar panel of 1000 Amp capacity fabricated from 16 SWG MS sheet, standard angles, channels etc. as required in design. The bus-bar panel shall be rectangular cubicle type, dust and vermin proof suitable for three-phase, four-wire, 415 Volt, 50 Hz AC supply system. Detailed Technical Specifications are given in Annexure-XX of tender document.</p>						
7	7	1.00	Numbers	228155.00	228155.00	AT Par	228155.00
7	<p>Description:- Supply, fixing, testing and commissioning of LT Panel Board, floor mounted, indoor type with incomer MCCB, four-pole, 400 Amp - 2 Nos (with separate bus-bar for both MCCBs) and outgoing MCCB, four-pole, 250 Amp - 6 Nos complete with Digital multifunction meter and CTs in all phases - The price shall cover for design, supply, installation, testing and commissioning of Distribution Board floor mounted outdoor type double door fabricated from 16 SWG MS sheet, standard angles, channels etc. as required in design. The General Arrangement Drawing (GAD) of the Distribution Board shall be submitted in three copies for approval before fabrication. The Distribution Board shall be rectangular cubicle type, dust and vermin proof suitable for three-phase, four-wire, 415 Volt, 50 Hz AC supply system. Detailed Technical Specifications are given in Annexure-XX of tender document.</p>						
8	8	40.00	Metre	1290.00	51600.00	AT Par	51600.00
8	<p>Description:- Supply of PVC insulated and sheathed, four-core, multi-stranded, Copper conductor, LTUG cable, 50 sq. mm - The price shall cover for supply of four-core, PVC insulated and sheathed, stranded, Copper conductor of 50 sq. mm cross sectional area conforming to IS 1554 - Part-1. The cable shall be flame retardant, should not support combustion and shall be self extinguishing and shall be of Johnson/Neocab/Nicco/Finolex/R.R. Kabel/Asian/Ecotek/L&T/Havell's/Polycab/Avocab make.</p>						
9	9	100.00	Metre	5920.00	592000.00	AT Par	592000.00
9	<p>Description:- Supply of PVC insulated and sheathed, four-core, multi-stranded, Copper conductor, LTUG cable, 120 sq. mm - The price shall cover for supply of four-core, PVC insulated and sheathed, stranded, Copper conductor of 120 sq. mm cross sectional area conforming to IS 1554 - Part-1. The cable shall be flame retardant, should not support combustion and shall be self extinguishing and shall be of Johnson/Neocab/Nicco/Finolex/R.R. Kabel/Asian/Ecotek/L&T/Havell's/Polycab/Avocab make.</p>						
10	10	292.00	cum	117.00	34164.00	AT Par	34164.00
10	<p>Description:- Digging of cable trench 450/600 mm wide and 900 mm deep in all types of soil including hard, rocky etc - The price shall cover for digging of 450/600 mm wide and 900 mm deep cable trench in all types of soil including soft, rocky as per cable route plan and filling back the trench after laying of cables. This also includes clearing of roots of trees and bushes and other temporary obstructions on the selected route.</p>						
11	11	1250.00	Metre	374.00	467500.00	AT Par	467500.00

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11	<p>Description:- Digging of cable trench 100 mm wide and 200 mm deep in concrete/tar road/platform and refilling to its original position after laying of cable in HDPE pipe, 50 mm diameter - The price shall cover for digging of cable trench of size 100 x 200 mm deep in concrete/tar road/platform surface and its refilling/plastering after laying of cable in 50 mm diameter HDPE pipe of Tijaria/Himalyan/Koncept/Poddar/Unique/Dutron/Reliance/Baba/Shivam make in existing trench. Supply and laying of HDPE pipe, 50 mm diameter is included in the scope of work.</p>						
12	20.00	Metre	168.00	3360.00	AT Par	3360.00	
12	<p>Description:- The price shall cover for supply of uPVC pipe of 50 mm nominal bore diameter and working pressure of 14 kg/sq. cm along with coupling, elbow, tee etc for protection of cable. The upright cable shall be encased in uPVC pipes for mechanical protection. The pipe shall be clamped with flat MS clamp at each location on upright cable length. uPVC Pipe shall be as per ASTM-D: 1785, Sch-80 of PARIXIT/SWASTIK/ASHIRWAD/ASTRAL/DOLPHIN/POLYTECH/DUKE/FALCON make. The price shall also cover for laying the uPVC pipes in ground/road and under the track by digging open trench method. Each length of the pipes shall be joined together using proper size of uPVC coupler and properly aligned in a straight line, keeping an inclination to facilitate the draining of water.</p>						
13	720.00	Metre	162.00	116640.00	AT Par	116640.00	
13	<p>Description:- Supply and laying of DWC pipe, 120 mm diameter - The price shall cover for supply of Double Wall Corrugated (DWC) HDPE pipe of 120 mm diameter. DWC HDPE pipe shall have corrugation on outer wall but inner wall shall be plain conforming to IS: 14930 Part I and II amended from time to time. The pipes shall be "ISI" marked. Accessories like HDPE snap fit coupler with neoprene 'O' ring shall be part of supply to make the joints water/damp proof. The strength and stiffness class of the pipe shall be SN4 and SN8 respectively. The price shall also cover for laying the DWC pipes in the ground below the tracks/road by push through method at a depth below the formation level as indicated in the drawing supplied by railway. The term "formation" level means the earth surface just below the bedding of the ballast. In case of any hard/stony soil, contractor should adopt new technology method in push through method. Each length of the pipes shall be joined together properly using proper size of socket and aligned in a straight line, keeping an inclination to facilitate the draining of water.</p>						
14	220.00	Metre	1368.00	300960.00	AT Par	300960.00	
14	<p>Description:- Supply and laying of HDPE pipe, 110 mm diameter by pushing method under track/road - The price shall cover for supply of HDPE (High Density Polyethylene) pipe of 110 mm nominal diameter as per IS 4984-1995 of make Tijaria/Himalyan/Koncept/Poddar/Unique/Dutron/Reliance/Baba/Shivam with accessories required for laying such as coupler, bend etc as per description given in Annexure-XX of tender document. The price shall also cover for laying the HDPE pipes in the ground below the tracks/road by push through method at a depth below the formation level as indicated in the drawing supplied by railway. The term "formation" level means the earth surface just below the bedding of the ballast. In case of any hard/stony soil, contractor should adopt new technology method in push through method. Each length of the pipes shall be joined together properly using proper size of socket and aligned in a straight line, keeping an inclination to facilitate the draining of water.</p>						
15	2540.00	Metre	21.00	53340.00	AT Par	53340.00	
15	<p>Description:- Laying of cable in trench - The price shall cover for laying, testing and commissioning of LTUG armoured cable in existing trench/pipe and its connection at both ends. The cable shall be tested with 500 Volt Megger earth tester before laying it in the trench. The cable cores shall be tested for continuity, absence of cross phasing, Insulation Resistance between conductors to earth/armour and between conductors. The results should be recorded in presence of railways' representative. A composite cable layout plan on ferro-print or computerized print duly laminated in A-4 size should be submitted by the contractor to this office as well as site in-charge after laying of cable. Cables shall be supplied by railways at site engineer's stores.</p>						
16	1990.00	Metre	29.00	57710.00	AT Par	57710.00	
16	<p>Description:- Laying of cable on wall/cover shed/existing tray with MS clamp - The price shall cover for laying, testing and commissioning of LTUG armoured cable on wall/cover shed/in existing tray and its connection at both ends. The cable shall be tested with 500 Volt Megger before laying it in the tray. The cable cores shall be tested for continuity, absence of cross phasing, Insulation Resistance between conductors to earth/armour and between conductors. The results should be recorded in presence of railways' representative. A composite cable layout plan on ferro-print or computerized print duly laminated in A-4 size should be submitted by the contractor to site engineer and Divisional Office after laying of cable.</p>						
17	650.00	Metre	844.00	548600.00	AT Par	548600.00	
17	<p>Description:- Providing G.I. perforated cable tray of size 150 mm x 100 mm x 100 mm on MS frame with G.I. cover - The price shall cover for fabrication, supply and fixing of M.S. perforated cable tray, hot dip galvanized as per latest ISS/BSS of size 150 x 100 x 100 mm and 2.0 mm approximate thickness with appropriate cover of thickness 1.6 mm. The cable tray shall be fixed horizontally or vertically at site and the existing LT cables shall be laid/shifted in the cable tray by disconnecting from the panel/switch end and reconnecting as per site requirement duly tied with suitable clamps with GI nuts, bolts and washers in a safe and secure manner. The fixing clamps shall be fabricated from 50 x 50 x 6 mm MS angle or 50 x 6 mm MS flat duly painted and fixed at approximate distance of 1.5 to 2.0 meter apart with 2" long dowel/fisher rack bolts. The tray shall be fabricated in lengths of 2.0 meter and couplers shall be provided at joints. The cable tray cover shall be fixed with GI screws.</p>						
18	2900.00	Metre	80.00	232000.00	AT Par	232000.00	

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18	<p>Description:- Providing GI earthing strip of size 25 x 4 mm with PVC sleeve - The price shall cover for supply and laying of G.I. earthing strip of 25 x 4 mm size covered with black coloured PVC sleeve of superior quality from earth pit to control/distribution panel board. The earthing strip when laid on wall shall be fixed by means of suitable size of GI clamps and screws.</p>						
19	19	6.00	Numbers	12603.00	75618.00	AT Par	75618.00
<p>Description:- Providing copper plate earthing - The price shall cover for providing Copper plate earthing made from Copper plate of 600 mm x 600 mm x 3.15 mm thick (approximately) buried at not less than 2.5 m deep in soil along with charcoal and salt layer alternately. The earth connection should be made with PVC insulated stranded copper conductor of 16 mm² from earth electrode to earthing bus bar/apparatus. The earth pit shall be 4 m away from the other earth pits and at least 30 m away from the earth pit of Lightning Arrestor. The potential difference between earth and neutral of filtered/stabilized source should be less than 2 Volt. The earthing installation should be provided with RCC circular box with cover and G.I. "J" bolts. The earthing should be carried out as per IS 3043/1987 or latest and relevant I.E. regulations. The contractor shall maintain the earth resistance below 0.5 and joint testing report along with railways' representative shall be submitted to the site-in-charge.</p>							
20	20	71.00	Numbers	5963.00	423373.00	AT Par	423373.00
<p>Description:- Maintenance free earthing shall be as per the following specifications - (1) High tensile-low carbon steel rod having diameter not less than 17 mm complying with requirements of BS 4360 Grade 43A or EN10025:2-004 S275JR, molecularly bonded by 99.99% pure high conductivity copper on outer surface with copper coating thickness of 250 micron or more, Length 3000 mm (minimum). Certificates from NABL approved labs shall be submitted with test results. (2) Copper earth bus-bar of size 250 mm x 50 mm x 6 mm having electrical conductivity of 101% IACS, minimum 99.9% copper content shall be exothermically welded to rod with 4 holes of 12 mm diameter (two on each side) for connecting earthing conductor. (3) Earth Enhancement compound should have characteristics as mentioned in the RDSO specifications. It should have low resistivity preferably below 0.2 Ohm-meter, supplied in sealed bags (minimum 75 kg per pit for 5' x 5' x 10' size pit and minimum 50 kg per pit for 300 mm bore type pit. The bags shall be marked with manufacturer's name or trade name, quality, Batch No. and date of manufacture. Certificates from NABL approved labs shall be submitted with test results, for at least following parameters - (i) Composition of Earth Enhancement compound (ii) Resistivity - < 2 Ohm-meter (iii) pH value - > 7 but < 9 (iv) Moisture retaining capacity - > 10% at 105 degree Celsius (v) Water solubility - < 5% (4) Backfill material - Good quality soil or excavated soil free from sand, gravel and stones shall be used for backfilling. (5) Earth pit of size 5 feet x 5 feet x 10 feet or min 300 mm bore up to 10 feet using earth auger shall be made. (6) Inspection chamber - A concrete box of 300 x 300 x 300 mm (inside dimensions) and 50 mm thickness of wall, with smooth cement plaster finish shall be provided on the top of the pit. A concrete lid, painted black, approximately 50 mm thick with pulling hooks shall be provided to cover the earth pit. PVC sleeve shall be provided in concrete wall to take out earthing connections. (7) On backside of the cover, date of the testing and average resistance value shall be written with yellow paint on black background. (8) Instead of copper bus-bar and strips mentioned in the drawing, a GI main bus-bar of minimum size 300 mm x 75 mm x 8 mm to be installed on nearby wall etc. It shall be connected to earthing with two GI strips of 50 mm x 6 mm size each, up to a distance of 10 meters from earth bus-bar (minimum 3 meters x 2 Nos GI strips to be supplied). (9) Earthing shall generally be carried out in accordance with the requirement of I.E. Rules, 1956, as amended from time to time and shall confirm to IS: 3043 of 1987 with latest amendment. (10) The earth value shall be measured and recorded at the site by painting on earth pit or nearest wall along with date of testing. It shall be less than 2 Ohms and neutral to earth voltage shall be less than 3 Volt. (11) Earthing performance after a year of installation shall be jointly checked and measured. It should be less than 2 Ohm. (12) General arrangement of the earth system shall be as per the sketch given in Annexure-XX of tender document.</p>							
21	21	400.00	KWp	3000.00	1200000.00	AT Par	1200000.00
<p>Description:- Provision of water sprinkling facility for cleaning of solar panels at various locations - The price shall cover for supply, installation, testing and commissioning of Automatic Solar Panel Cleaning System with water sprinkling facility for cleaning of solar panels. The system shall automatically clean the solar panels according to the time set by user. The system shall be water sprinkler based programmable cleaning system operating on "Automatic" as well as "Manual" mode based on MCU technology. The unit shall operate on 230 Volt, single-phase, AC supply. The system shall be equipped with suitable capacity of pump with desired head and discharge. The system shall be protected against Pump Dry Run and Water Empty situations. The sprinkler system shall have unique spray nozzle with 180 degree projection area, wide spread water, zero shadow effect, zero maintenance, perfect water flow control, compact design, high pressure and powerful cleaning. It shall remove dust and bird droppings effectively and shall be easily fitted and have long life span. The sprinkler bracket shall be made from galvanized material having high strength, corrosion free, suitable for all types of solar panels with universal clip design. All the necessary accessories associated with the system are included in the scope of work.</p>							

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Standard Financial Criteria

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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 (Placed in General Condition), 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 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 :- Supply, erection, testing and commissioning / AMC / Repairing of Solar Panels / Solar Water Heater / Solar Lighting System / Solar Power Pack. The work must have been carried out in any of the following organizations - (a) Central Government Department or State Government Department. (b) Central Government PSUs or State Government PSUs.	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.
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
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1	<p>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)</p>
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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	Qualification and Eligibility criteria (affidavit based system of credential verification). (Authority - Railway Board's letters Nos. 2017/Trans/01/Policy dated 08.02.2018 and 2018/CE-I/CT/37/GCC/Policy dated 12.05.2020). "The tenderers shall submit a copy of certificate stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of the Affidavit to be submitted by the bidder is enclosed as Annexure V. Non submission of an affidavit by the bidder shall result in summary rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self attested by which they/he is qualifying the Qualifying Criteria mentioned in the Tender Document.	Yes	Yes	Allowed (Mandatory)
3	In terms of Railway Board's letter No. 2018/CE-I/CT/9 dated 04/06/2018, instructions as under - For all the tenders having advertised cost of Rs 10 Lakh or above, the contractor shall have the option to take payment from Railways through a letter of credit (LC) arrangement. This option of taking payment through Le arrangement has to be exercised in IREPS (Indian Railway Electronic Procurement System - the e-application on which tenders are called by Railways) by the tenderer at the time of bidding itself, and the tenderer shall affirm having read over and agreed to the terms and conditions of the LC option.	No	No	Not Allowed

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Payment of EMD and TDC (Ref. - Railway Board's letter No. 2015/CE-I/CT/5/1, dated 31/08/2016). 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 (E-tender portal).	No	No	Not Allowed
2	Tenderers will examine the various provisions of The Central Goods and Services Tax Act, 2017 (CGST)/Integrated Goods and Services Tax Act, 2017(IGST)/Union Territory Goods and Services Tax Act, 2017 (UTGST)/respective state's State Goods and Services Tax Act (SGST) also as notified by Central/State Govt. and as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates. (Ref. - Railway Board's letter No. 2017/CE-I/CT/4/GST dated 23/06/2017).	No	No	Not Allowed
3	The successful tenderer who is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/SGST Act to railway immediately after the award of contract, without which no payment shall be released to the contractor. The contractor shall be responsible for deposition of applicable GST to the concerned authority. (Ref. - Railway Board's letter No. 2017/CE-I/CT/4/GST dated 23/06/2017).	No	No	Not Allowed
4	In case the successful tenderer is not liable to be registered under CGST/IGST/UTGST/SGST Act, the railway shall deduct the applicable GST from his/their bills under reverse charge mechanism (RCM) and deposit the same to the concerned authority. (Ref. - Railway Board's letter No. 2017/CE-I/CT/4/GST dated 23/06/2017).	No	No	Not Allowed

**VADODARA DIVISION-ELECTRICAL/WESTERN RLY
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5	All the bidders/tenderers should ensure that they are GST compliant and their quoted tax structure/rates are as per GST Law. (Ref. - Railway Board's letter No. 2008/RS(G)/777/1 dated 29/5/2017).	No	No	Not Allowed
6	For the work tenders, it has been decided to adopt the affidavit-based system of credential verification. The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfill the eligibility criteria as mentioned in the tender document. Each page of the copy of documents/certificates in support of credentials, submitted by the tenderer shall be self attested/digitally signed by the Tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as "documents supporting the claim of qualifying the laid down eligibility criteria", will be considered for evaluating his/their tender.	No	No	Not Allowed
7	Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates issued by any Govt. Organization, work experience certificate issued by Public listed company having average annual turnover of Rs 500 crore and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/registered at least 5 years prior to the date of opening of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates. In case tenderer submits work experience certificate issued by public listed company, the tenderer shall also submit along with work experience certificate, the relevant copy of work order, bill of quantities, bill wise details of payment received duly certified by Chartered Accountant, TDS certificates for all payments received and copy of final/last bill paid by company in support of above work experience certificate.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tendering firm must have valid Electrical Contractor's License issued by the Government in their own name. A copy of the license shall be uploaded along with the tender offer, failing which the offer shall be summarily rejected. The license must be valid as on the date of opening of the tender.	Yes	Yes	Allowed (Mandatory)

Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderers shall submit a copy of certificate stating that they are not liable to be disqualified and all their statement/documents submitted along with bid are true and factual. Standard format of the affidavit to be submitted by bidder is enclosed as Annexure V of tender document. Non submission of a copy of affidavit by the bidder shall result in summarily rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self attested by which they/he are/is qualifying the Qualifying Criteria mentioned in the tender document.	Yes	Yes	Allowed (Mandatory)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	RailwayBoardsletterNo.2018_CE-I_CT_9dated04.06.18.pdf	Letter of Credit
2	TenderDocument-BRC-EL-P-33-2291-23-24-NEWGCC.pdf	Tender Document

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Induswww 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.

VADODARA DIVISION-ELECTRICAL/WESTERN RLY
TENDER DOCUMENT

Tender No: BRC-EL-P-33-2291-23-24

Closing Date/Time: 12/02/2024 15:00

Signed By: D P SONI

Designation : Sr.DEE/power