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The special conditions of contract (SCC) inscribed hereunder shall be read and construed along with general conditions of contract (GCC) as part of the tender document and in case of any conflict or inconsistency, the provision of the SCC shall prevail. Unless otherwise specified, in case of any confusion of any clause/ provision of this SCC or any conflict/ inconsistency of any clause/ provision of this SCC with that of any other tender document, the same shall be brought out by the bidder, if applicable, failing which most stringent interpretation in favor of BHEL shall be adopted and the same shall be binding to the bidder.

CLAUSE NO.	DESCRIPTION
1.0	BROAD SCOPE OF WORK: The scope covers design, engineering, manufacturing, Procurement, inspection, testing at manufacturer's/ vendor's/ sub-vendor's works, painting, proper packing, transportation to site including freight & insurance, E&C / Supervision of E&C at Owner site and performance testing for total scope as defined in technical specification along with all its annexures and elsewhere in tender. The scope shall broadly include, but not limited to following.
1.1	Detail design of all equipment & sub-system and work as per specification.
1.2	Adhering to standard QAP, if provided along with the tender documents at Volume IV or Preparing QAP and getting the approval of BHEL.
1.3	Complete manufacturing of all the equipment/sub-system including shop, assembly, field testing and installation at site as per specification.
1.4	Providing special tools & tackles and services necessary for the satisfactory execution of the contract.
1.5	Providing requisite sets (both hard & soft copy) of Engineering drawings, RTF and data sheets as outlined in Volume II and elsewhere in this tender. (Refer to 'Time (The Essence of the Contract)' clause of GCC)
1.6	Providing Operation & Maintenance manual, As built drawings, Plant Handbook, Storage, Preservation & Painting Manual, Erection Manual etc. as per schedule specified in Volume II and elsewhere in this tender.
1.7	Arranging inspection of equipment and accessories etc. at Vendor's/sub vendor's premises.
1.8	Packing & Forwarding and transportation of the goods from the Vendor's works/sub vendor's works to BHEL'S store at site (to nearest Indian seaport in case of foreign vendors).
1.9	Any equipment not specified here but required to make the equipment complete shall be under the scope of the Vendor.
2.0	TERMS REGARDING INDIAN AGENTS OF FOREIGN PRINCIPALS: a. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines - which require mandatory submission of an Agency Agreement. b. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time. c. The Agency Agreement should specify the precise relationship between the foreign OEM/foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier/Indian agent. Any payment, which the agent or associate receives in India or abroad from the OEM, whether as commission or as a general retainer fee should be brought on record in the Agreement and be made explicit in order to ensure compliance to laws of the country. d. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only. e. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules. f. In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representatives / associate / consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.

	g. The “Guidelines for Indian Agents of Foreign Suppliers” enclosed at Annexure – ‘G’ shall apply in all such cases. h. The supply and execution of the Purchase Order (including indigenous supplies/service) shall be in the scope of the OEM/ foreign principal. The OEM/ foreign principal should submit their offer inclusive of all indigenous supplies/ services and evaluation will be based on ‘total cost to BHEL’. In case OEM/ foreign principal recommends placement of order(s) towards indigenous portion of supplies/ services on Indian supplier(s)/ agent on their behalf, the credentials/ capacity/ capability of the Indian supplier(s)/ agent to make the supplies/ services shall be checked by BHEL as per the extant guidelines of Supplier Evaluation, Approval & Review Procedure (SEARP), before opening of price bids. It will be the responsibility of the OEM/ foreign principal to get acquainted with the evaluation requirement of Indian supplier/ agent as per SEARP available on www.bhel.com. i. The responsibility for successful execution of the contract (including indigenous supplies/ services) lies with the OEM/ foreign principal. All bank guarantees to this effect shall be in the scope of the OEM/ foreign principal.
	SITE CONDITIONS
3.0	Contractor should acquire full knowledge & information about site conditions prevailing at site and in & around the plant premises together with all the statutory, obligatory, mandatory requirements of various authorities before submission of the bid.
4.0	SERVICES TO BE RENDERED BY THE VENDOR
4.1	Services for complete engineering, coordination and Execution of the Contract as detailed elsewhere in this tender.
4.2	Services for shop test, quality assurance, as detailed elsewhere in this tender.
4.3	Supply of main equipment along with other items as per specification and agreed upon BBU/ BOQ, maintaining the sequential dispatch and E&C/ Supervision of E&C at site.
4.4	Where applicable, Supply of first fill of lubricants for all equipment including second fill/ replenishment as necessary after commissioning.
4.5	Furnishing of all document, drawing, design basis, reports, instruction manuals, As Built Drawings, preservation schedule with all details of preservation method and preservatives, Plant Hand book etc. and as called for elsewhere in the tender
5.0	COMMUNICATION: The contractor shall be responsible for arranging all communication facilities for himself at office. The contractor has to establish independent internet/e-mail facilities with mobile connection for all key personnel and same shall have to be integrated with BHEL’s voice/data network and database systems. The contractor’s office must have facilities of communications like Fax, E-mail, and Telephone with STD facility etc.
6.0	GENERAL TECHNICAL REQUIREMENTS (CODES AND STANDARDS)
6.1	Except where otherwise specified, the plant/equipment shall comply with the appropriate Indian Standard or an agreed internationally accepted Standard Specification as mentioned elsewhere in contract specifications, each incorporating the latest revisions at the time of tendering. Where no internationally accepted standard is applicable, the Bidder shall give all particulars and details as necessary; to enable BHEL to identify all of the plant/equipment in the same detail as would be possible had there been a Standard Specification.
6.2	Where the Bidder proposes alternative codes or standards he shall include in his tender one copy (in English) of each Standard Specification to which materials offered shall comply. In such case, the adopted alternative standard shall be equivalent or superior to the standards mentioned in the specification.
6.3	In the event of any conflict between the codes & standards referred above, and requirements of this specification, the requirements which are more stringent shall govern.
6.4	Wherever specified or required the Plant/ equipment shall conform to various statutory regulations such as Indian Boiler Regulation, Indian Electricity Rules, Indian Explosive Act, Factories Act etc. wherever required, obtaining approval for Plant/Equipment supplied under the specification from statutory authorities shall be the responsibility of the contractor.
7.0	ENGINEERING SERVICES: As part of the overall project management activity, the contractor shall be responsible for proper engineering and coordination activities during various phases of execution of the contract. The contractor shall identify one Engineering Manager with whom BHEL will interact on all

	matters on coordination between BHEL and the contractors. The Engineering Manager shall be the single point contact person on behalf of the contractor and shall be responsible for all engineering co-ordination.
8.0	TAXES AND DUTIES
8.1	Bidder to indicate HSN of Goods or SAC of Services. The decision of BHEL with regard to the GST HSN Number, is binding on the bidders. IGST/CGST/SGST/UTGST: Rate of Tax to be quoted as extra in %. NOTE: Bidders to ensure correct applicability of IGST/CGST/SGST/UTGST based on the Inter/ Intra state movement of goods. Taxes prevalent on the contractual delivery date or the actual delivery date (in case of delay) whichever is lower shall be applicable paid. In case Bidder has opted for GST Composition Scheme, the same may be stated explicitly both in their technical and price bids.
8.1.1	The provisions of this clause shall supersede all the references to Taxes & Duties subsumed under GST law, anywhere in the tender documents. The quoted rates shall be exclusive of GST but inclusive of all other taxes, including any Cess or surcharge or levy/tax by whatever name called, imposed under GST law or any other law at any time, for which input credit is not available to BHEL under any interpretation of the law. GST at the applicable rates shall be payable extra. However, the same shall not be paid if the input credit thereof is not available to BHEL due any reason attributable to the supplier/bidder. TDS under GST as and when applicable, shall be deducted at prevailing rates. GST as applicable on the LD/Penalty shall also be recoverable in addition to LD/Penalty applicable on delayed supplies. Bidders/Suppliers have to comply with all requirements of the GST law as may be prescribed by the Government from time to time (including provisions related to E-way bills as and when prescribed). In the event of any non-compliance to any of the requirements of the GST law by the supplier/bidder, any consequential financial implication to BHEL, including interest on delayed discharge of BHEL's GST liability, denial of input credit of GST, etc., shall be recoverable from the supplier/bidder.
8.1.2	SUPPLY: Bidders have to issue GST compliant invoices showing: 1. BHEL, PE&SD, State of _____ (State in which the material is delivered) GSTIN of BHEL in such state (to be obtained by the bidders before raising any invoice) under BHEL "Details of Receiver (Billed To) 2. BHEL's site office/warehouse/storage yard (mentioned in SCC/Dispatch Instructions) under "Details of Consignee (Shipped To) 3. State to which the material is 'Shipped To', as place of supply. Details of dispatch comprising of copies of GST Invoice, LR/delivery, challan, packing list etc., have to be submitted to BHEL immediately on despatch. In the event of any delay in submission of these documents to BHEL and/or any documentary discrepancies, any consequential financial implication to BHEL, including interest loss on discharge of BHEL's GST liability, denial of input credit of GST, etc., shall be recoverable from the supplier/bidder.
8.1.3	SERVICES (E&C, SUPERVISION OF E&C, CIVIL WORKS ETC.): Bidders have to issue GST compliant invoices showing: 1. BHEL, State of _____ (State in which the project site is located) GSTIN of BHEL in such State (to be obtained by the bidders before raising any invoice) under "Details of Receiver (Billed To)

	2. BHEL's Customers details (mentioned in SCC/Dispatch Instructions) under "Details of Consignee (Shipped To) State in which the project is located, as the "Place of Supply". The invoices shall be raised within the time limit prescribed under the GST law. In the event of any delay in submission of the invoice to BHEL, any consequential financial implication to BHEL, including interest loss on discharge of BHEL's GST liability, denial of input credit of GST, etc., shall be recoverable from the supplier/bidder.
8.1.4	PAYMENT OF GST: The GST amount on gross value of each invoice shall be claimed by the bidders along with the first stage payment by submission of GST invoice as mentioned above. However, the amount of GST shall be paid only upon confirmation of the following: 1. the bidder declaring the invoice in his GSTR-1 and 2. Confirmation of payment of GST thereon by bidder on GSTN Portal. However, BHEL may, at its discretion release the amount of GST against indemnity bond in the prescribed format, pending the above confirmation, and in such cases, if any discrepancy is found on subsequent verification as per data available from GSTN Portal, the entire financial implication there of on BHEL shall be recovered from the bidder.
8.1.5	PENALTY: The applicable GST shall be recovered additionally on LD/Penalty levied as per relevant clause of GCC. GST invoice shall be issued by BHEL to vendor for such LD/Penalty to vendor.
8.5	CUSTOMS DUTY
8.5.1	Customs Duty element for imported items shall be included in basic prices. No variation in customs duty and exchange rate for imported items shall be payable by purchaser. Contractor shall arrange for his own import license, if required, since purchaser will not provide any import license. Therefore, seller/contractor alone shall be responsible for any delay in getting import license or non-availability of the same or completion of other related formalities. Purchaser shall not be responsible for any financial liability, whatsoever, on this account.
8.7	DIRECT TAX
	Purchaser shall not be liable towards income tax of whatever nature including variations thereof, arising out of this order / contract, as well as tax liability of the seller/ contractor and his personnel.
8.8	OTHER TAXES
	a. All the terms & conditions of the contract with respect to Taxes & Duties are subject to the GST introduced from 01.07.2017. The terms & conditions will be modified in accordance with the provisions of new laws (e.g. GST). b. Bidders are required to include all other taxes applicable on the date of the offer/bid over and above c. The offered price shall be inclusive of all the Taxes and duties as applicable in country of bidder / country of dispatch for his quoted price.
9.0	FREIGHT & INSURANCE CHARGES
9.1	a. Contractor shall deliver the goods on Ex-Works including Packing, Forwarding and Freight upto any of the location within Birlanagar-Etawah, Bhandai-Udi and Farrukhabad-Shikohabad including Mainpuri-Etawah stretches of North Central Railway 386 RKM/440 TKM Railway Electrification Project site. Exact location, where the lot of material consignment to be delivered will be intimated along with "Dispatch Instructions" documents, which will be issued by BHEL at the time of dispatch. Transit Insurance upto unloading location is in the scope of BHEL. b. Contractor shall inform the underwriter as appointed / nominated by Purchaser, the details of: (i) dispatch under intimation to BHEL details such as LR Number and Date, Truck Number, PO number, (ii) Project and Value. c. Note: Freight charges shall be quoted separately by vendor. d. However tender evaluation shall be done on the basis of total landed cost to BHEL.
10.0	MOBILISATION ADVANCE/ INTEREST BEARING RECOVERABLE ADVANCE: Mobilization advance is not applicable and will not be considered for this bid/ contract.
11.0	CONTRACT PERFORMANCE BANK GUARANTEE (Not Applicable)

11.1	Not used
12.0	PERFORMANCE BANK GUARANTEE (Applicable for Contract value more than Rs 20 lakhs)
12.1	Performance Bank Guarantee for 10% of total contract value shall be furnished immediately after supply completion, valid up to guarantee period + 3 months claim period.
13.0	PAYMENT TERMS
13.1	For all items of package as per rate schedule of main supply, payment shall be made as per following break-up of basic price. Mobilization advance, where applicable, shall be adjusted pro-rata payments against dispatch documents/ LC.
	a) SUPPLY: <u>For Indigenous Vendors:</u> - Ninety percent (90%) of basic price of materials supplied as per PO, shall be payable on pro-rata basis on receipt of final documents including MRC and LR copy duly signed by BHEL site/customer with clear date of receipt of material at site and upon submission of required documents listed as per Annexure-I (<i>Post-Dispatch Documents List</i>). - Ten percent (10%) of the basic price shall be released on pro-rata basis after submission of all final documents as per Annexure-I, furnishing Performance Bank Guarantee for 10% of contract value valid up to guarantee period + 3 months claim period and production of E&C certificate from BHEL site/owner on successful commissioning of the complete system/package (if applicable). - All documents are to be submitted directly to Purchaser and not through bank. - Payment period will be as per clause 13.1.3 and it starts from the date of receipt of last document received and acknowledged by BHEL as per Annexure-I. 13.1.1 <u>For Foreign Vendors</u> <u>Mode 1 – Payment through LC:</u> 100% payment (less Indian Agency commission, if any) shall be paid against proof of dispatch through irrevocable Letter of Credit on submission of 10% Performance Bank Guarantee for 10% of contract value valid up to guarantee period + 3 months claim period. - LC shall be opened only in the name of vendor on whom purchase order is placed. - LC will be opened 1 month prior to the scheduled delivery of PO. LC shall be valid for a period of 3 months including the bank negotiation period of 21 days from the date of opening. - All banking charges outside India will have to be borne by the supplier. <u>Mode 2 – payment against documents / Sight draft:</u> - Payment terms against presentation of documents to the Purchaser Bank / Sight draft on submission of 10% Performance Bank Guarantee for 10% of contract value valid up to guarantee period + 3 months claim period - All banking charges outside India will have to be borne by the Vendor.
13.1.2	b) E&C (IF APPLICABLE) - Eighty percent (80%) payment on pro-rata basis for the work completed, as per approved billing schedule, shall be released on submission of protocols, duly signed by BHEL Site / Owner. - Ten percent (10%) of the total value shall be released on successful commissioning of the complete system / package on submission of protocols, duly signed by BHEL Site / Owner. - Ten percent (10%) of the total value shall be released on successful completion of PG/ Demonstration test(s) and handing over system/package to the Owner, as applicable, on submission of protocols, duly signed by BHEL Site / Owner. c) SUPERVISION OF ERECTION & COMMISSIONING (IF APPLICABLE): 100% payment within 45 days based on certification by BHEL site officials and clear invoice along with relevant supporting documents directly given to BHEL-Hyderabad.

13.1.3	Amount shall be payable within 45 days (45 days for MSME vendors also) after receipt of clear bill along with dispatch documents as per Annexure-I (applicable to every bill).
13.1.4	No interest, whatsoever, shall be payable by purchaser on any amount due to the vendor.
14.0	PRICE VARIATION CLAUSE (PVC): <u>PVC CLAUSE IS APPLICABLE FOR THIS TENDER T7D1S29953 / NIT 47921</u> In order to take care of variation in price of the materials on either side, due to variation in the index of materials, Price Variation Formula as described in <u>Annexure-PVC-LT Power</u> shall be applicable. NOTES: - In case of multiple call dates for final inspection (for respective lots), first call date will be cutoff date for PVC calculation. - In case of supplies beyond the scheduled delivery period, the Al, Cc, PVCc, Fe mentioned in PVC formula in <u>Annexure-PVC-LT POWER</u> above shall be restricted to the IEEMA Prices for the month two months prior to the scheduled delivery date or two months prior to the actual delivery date, whichever is lower. - Tenderers should clearly note that they should quote rates strictly as per PVC indices indicated in the PVC Formula given above. Offers not complying with above shall be treated as unresponsive and the same shall be summarily rejected. Bidder's quoted rates/ price for supply part of the contract shall remain firm (except as mentioned above) throughout the contract including extension, if any, for any reason whatsoever and no other escalation is admissible for this contract.
15.0	REVISION ON ACCEPTED CONTRACT RATE AND VALIDITY OF UNIT RATES: No revision of rate shall be applicable in the event the completion period is extended for any reason whatsoever. Unit rates of detailed BOQ list, where applicable, shall be valid till contract completion.
16.0	GUARANTEE
16.1	Full Guarantee for the performance of the equipment and total system, for a period of 24 months from the date of dispatch or 18 months from the date of commissioning, whichever is earlier shall be considered.
16.2	Other provision shall be as per the GCC.
17.0	TIME (THE ESSENCE OF CONTRACT)
17.1	The time and date of material supply completion stipulated in the contract Documents shall be deemed to be the essence of the Contract. The Contractor shall so organize their resources and perform so as to complete the work not later than the aforesaid date of completion. The contractor shall commence the works and shall proceed with the same with due expedition and without delay except as may be expressly sanctioned or ordered by the Engineer. If the contractor fails to commence the work or organize his resources to enable delivery of supplies within the stipulated time, BHEL at their sole discretion will have the right to cancel the contract. In such an event the contractor's security deposit with BHEL will stand forfeited without any further reference to the contractor, without prejudice to any and all of the BHEL's other rights and remedies in this regard.
17.2	The Engineering Information Exchange and approval schedule shall be as per the Technical specification.
17.3	The supply by vendors shall be strictly as per the approved BBU. Part supply of BBU line item shall not be done without express permission from Engineer and incorporation of the revision in approved BBU. No delivery extension can be sought by vendor citing delays in approval of BBU.
17.4	DRAWINGS
	The vendor is supposed to supply all the items as per technical specifications and drawings approved by BHEL, including any amendments / addendums required by good engineering practices.
18.0	LIQUIDATED DAMAGES (LD) – AS PER GCC
19.0	MATERIAL RECEIPT CERTIFICATE (MRC): MRC shall be issued by CORE, NORTH CENTRAL RAILWAY/ BHEL site or their authorized representative indicating the date of receipt of material in good condition at site. Vendor shall visit site for joint inspection of equipment at site, if called for, notwithstanding issuance of MRC.
20.0	CONSIGNEE: CORE, NORTH CENTRAL RAILWAY
21.0	DESPATCH

21.1	All materials/ plants/ Equipments shall be transported by road including ODC consignment. Dispatch shall only be made after inspection and clearance by BHEL / BHEL TPIA (BHEL Third Party Inspection Agency) / End-user representative, as applicable. For details regarding inspection, please refer respective technical specification.
21.2	No consignment shall be dispatched on SELF basis. Material shall be dispatched freight prepaid, door delivery basis.
21.3	Each package should carry the packing slip / details of contents inside a metal enclosure, properly fixed to the packing from outside. The packing shall be transport worthy.
22.0	APPROVED MANUFACTURER/ SUB-VENDOR: For other bought out items, bidders have to adhere to the list of sub-vendors, indicated elsewhere in the technical specification, Volume-II.
23.0	INSPECTION & JOINT VERIFICATION (AT VENDOR'S WORKS): Prior to dispatch, the materials would be offered by the vendor for joint inspection at the contractor's works as detailed in this tender specification for which the contractor would serve the advance notice of 15 days for inspection call to BHEL.
24.0	Intentionally left blank
25.0	Intentionally left blank
26.0	INSPECTION, TESTING AND INSPECTION CERTIFICATES
26.1	The Engineer, his duly authorised representative and/ or an outside inspection agency acting on behalf of BHEL/ owner shall have access at all reasonable times to inspect and examine the materials and workmanship of the works during its manufacture and if part of the works is being manufactured or assembled on other premises or works, the contractor shall obtain for the Engineer and for his duly authorised representative permission to inspect as if the works were manufactured or assembled on contractor's own premises or works. Necessary arrangement for carrying out inspection including supply of labour, IMTEs, area illumination and scaffolding, if required will be contractor's responsibility and same has to be carried out within the quoted price.
26.2	To facilitate advance planning of inspection in addition to giving inspection notice the contractor shall furnish quarterly inspection programme indicating schedule dates of inspection at customer hold point and final inspection stages. Updated quarterly inspection plans will be made for each 3 consecutive months and shall be furnished before beginning of each calendar month.
26.3	Before any plant/equipment leaves the place of manufacture BHEL shall be given the option of witnessing inspections and tests for compliance with the specifications and related standards. The contractor shall give the Engineer/Inspector 15 days written notice of any material being ready for testing .Such test shall be to the contractor's account except for the expenses of the Inspector .The Engineer/Inspector ,unless the inspection is waived will attend such tests within 15 days of the date on which the equipment is notified as being ready for test /inspection failing which the contractor may proceed with test which shall be deemed to have been made in the Inspector's presence and he shall forthwith forward to the Inspector duly certified copies of test reports.
26.4	The Engineer or Inspector shall within 15 days from the date of inspection as defined herein give notice to the contractor of any objection wrt drawing/ equipment/ workmanship which in his opinion not in accordance with the specification/ contract. The contractor shall either make modification as may be necessary to meet the said objection or explain to the engineer/ inspector giving reasons that no modifications are necessary to comply with the contract.
26.5	When the factory tests have been completed at the contractor's or subcontractor's works, the engineer or Inspector shall issue a certificate to this effect within reasonable time after completion of tests but if the tests are not witnessed by the engineer or Inspector the certificate shall be issued within 15 days of the receipt of contractor's test certificate by the engineer Inspector. The completion of these tests or the issue of the certificates shall not bind BHEL to accept the equipment should it on further tests after erection be found not to comply with the contract.

26.6	In all cases where the contractor provides the tests at the premises of the contractor or any subcontractor, the contractor except where otherwise specified shall provide free of charge such items as labour, materials, electricity, fuel, water, stores, apparatus and instruments as may be reasonably demanded by the Engineer/ Inspector to carry out effectively such tests on the equipment in accordance with the contract and shall give facilities to the Engineer/Inspector to accomplish testing.																				
27.0	CONTRACT PRICE: Bidder shall quote their price as per the format of Volume-III, price schedule (Latest revision) only.																				
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28.1	Details of proposed stage/ units: <table border="1"> <tr> <td>PROJECT NAME</td><td>"Electrification of Railway Lines of the sections Birlanagar-Etawah, Bhandai-Udi and Farrukhabad-Shikohabad including Mainpuri-Etawah of North Central Railway 386 RKM/440 TKM"</td></tr> <tr> <td>NO OF UNITS X CAPACITY</td><td>NA</td></tr> <tr> <td>OWNER</td><td>CORE, North Central Railway, Allahabad</td></tr> <tr> <td>PROJECT BRIEF DESCRIPTION</td><td></td></tr> <tr> <td>PROJECT SITE</td><td>Birlanagar-Etawah, Bhandai-Udi and Farrukhabad-Shikohabad including Mainpuri-Etawah of North Central Railway 386 RKM/440 TKM"</td></tr> </table> It is essential that the bidder visit site and acquaint with the conditions prevailing at site before submission of the bid. The information given hereunder is for general guidance and shall not be contractually binding on the/ BHEL.	PROJECT NAME	"Electrification of Railway Lines of the sections Birlanagar-Etawah, Bhandai-Udi and Farrukhabad-Shikohabad including Mainpuri-Etawah of North Central Railway 386 RKM/440 TKM"	NO OF UNITS X CAPACITY	NA	OWNER	CORE, North Central Railway, Allahabad	PROJECT BRIEF DESCRIPTION		PROJECT SITE	Birlanagar-Etawah, Bhandai-Udi and Farrukhabad-Shikohabad including Mainpuri-Etawah of North Central Railway 386 RKM/440 TKM"										
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NEAREST RAILWAY STATION																					
ROAD DISTANCES																					
NEAREST AIR PORT	Lucknow																				
MODE OF TRANSPORTATION	Road/ Rail																				
DESIGN AMBIENT TEMPERATURE	Min 4°C, Max 65°C, Mean Temp 35°C																				
DESIGN RELATIVE HUMIDITY	Maximum is nearly 60% to 80%																				
AVERAGE ANNUAL RAINFALL	70cm Annually (Monsoon Rain: June to September and Casual Rain December to January)																				
SEISMIC ZONE	Zone - II																				
WIND SPEED																					
28.2	Drawings attached with the specification are preliminary in nature & are not exhaustive. These drawings may get revised and /or new drawings will be furnished to bidder during detail engineering.																				

	<u>SCHEDULE OF SUPPLY AND SUPERVISION OF E&C:</u> <u>Supply:</u> The vendor shall complete design & engineering, manufacturing/ supply (including main scope, spares, as applicable), within stipulated completion periods. <u>E&C / Supervision of E&C of Equipment:</u> Bidder to note that they shall be required to carry out the Erection and commissioning of the equipment supplied by them provide at site and as specified elsewhere in the technical specification. The specific dates of the requirement of such services shall be intimated to the bidder during contract execution stage as per BHEL's site requirement. Bidder to mobilize concerned competent person for Erection & commissioning activities within a period of 7 days of receipt of intimation in this regard by BHEL. Bidder to take cognizance of the fact that the E&C activities of the tendered item may get delayed due to non availability of fronts etc. due to reasons beyond purchaser's control. Bidder to however note that the prices quoted by them towards E&C of the equipment as defined above shall remain firm till the completion of E&C of the system. Bidder will not be entitled to raise any extra claim on account of these delays.
29.0	
30.0	DIVISIBLE CONTRACT
30.1	It may clearly be understood by the bidders that separate orders shall be placed for a) supply of equipment b) E&C / Supervision of E&C services
30.2	Notwithstanding anything stated elsewhere in this tender, the contract to be awarded shall be on the basis of supply & E&C/ Supervision of E&C Services (divisible contract) on single source responsibility. In the mode of contracting on the basis of supply & E&C/ Supervision of E&C Services the supply portion of the contract will relate to the price schedule of supply part, and E&C/ Supervision of E&C Services portion of contract will relate to price schedule of E&C/ Supervision of E&C part.
30.3	But the two contracts shall not in any way dilute the responsibility of the bidder for the successful completion of the job as per tender specification and both the contracts shall contain a cross-fall breach clause, namely that a breach in one contract shall automatically be classified as a breach on the other contract which will confer a right on BHEL to terminate the other contract at the risk and cost of the bidder.
	OTHER TERMS
31.0	All other term & conditions of this specification shall be governed by the pertinent provisions of GCC, Volume-IA as applicable.
32.0	DELIVERY INSTRUCTIONS
A	<u>INDIGENOUS PURCHASE:</u> Goods shall be delivered on Ex-Works basis including Packing & Forwarding, and Freight upto BHEL's storage locations in any of the following stretches: 1. BIRLANAGAR – ETAWAH 2. BHANDAI – UDI 3. FARRUKHABAD – SHIKOHABAD including MAINPURI – ETAWAH Transit Insurance upto project site is in the scope of BHEL. Exact location and quantity for that location in the respective lots will be intimated by BHEL at the time of dispatch. Note: Freight charges shall be quoted separately by vendor. However tender evaluation shall be done on the basis of total landed cost to BHEL.
B	<u>IMPORTS:</u> The goods shall be delivered on nearest Seaport basis inclusive of packing (SEA/ AIR worthy), inspection charges and all other applicable charges. Name of Port of Loading to be indicated by the bidder_____
33.0	DELIVERY SCHEDULE

A

INDIGENOUS SUPPLIERS: Delivery Period shall be **6 Months (for LOT- 1) and 9 months (for LOT-2)** from date of PO up to material receipt at site
 Or
 one month from the date of dispatch clearance* (*Applicable for cases where material is made ready for dispatch by vendor well within the PO terms & conditions, but dispatch instructions/clearance is not available), whichever is later.

SL. NO.	Material Code	DESCRIPTION	Evaluation for achieving L-1 price	MU	QTY. : sum of Lot-1 and Lot-2	Lot-1 Delivery Quantity	Lot-2 Delivery Quantity
				(B)	(C)		
1	PY9755374000	2CX25 SQMM POWER CABLE	TOTAL PRICE SHALL BE CONSIDERED FOR EVALUATION. BIDDER WILL INPUT TOTAL PRICE, BHEL WILL DECIDE THE UNIT RATE OF INDIVIDUAL ITEM AS PER COLUMN NAMED "ITEM PRICE RATIO"	METER	15000	15000	0
2	PY9755374019	2CX50 SQMM POWER CABLE		METER	2000	2000	0
3	PY9755374027	2CX70 SQMM POWER CABLE		METER	105000	43000	62000
4	PY9755374035	2CX150 SQMM POWER CABLE		METER	4800	4800	0

Proof of delivery to be submitted. Please note that confirmed delivery period indicated, includes the approval of Drawings/ QAP /Inspection/Transport / Material - Receipt at Site, etc.

B

FOREIGN SUPPLIERS: Delivery Period shall be **6 Months (for LOT-1) and 9 months (for LOT-2)** from date of PO up to material receipt at Port of Lading. Date of Bill of Lading/AWB will be considered as delivery date for penalty purpose.

SL. NO.	Material Code	DESCRIPTION	Evaluation for achieving L-1 price	MU	QTY. : sum of Lot-1 and Lot-2	Lot-1 Delivery Quantity	Lot-2 Delivery Quantity
				(B)	(C)		
1	PY9755374000	2CX25 SQMM POWER CABLE	TOTAL PRICE SHALL BE CONSIDERED FOR EVALUATION. BIDDER WILL INPUT TOTAL PRICE, BHEL WILL DECIDE THE UNIT RATE OF INDIVIDUAL ITEM AS PER COLUMN NAMED "ITEM PRICE RATIO"	METER	15000	15000	0
2	PY9755374019	2CX50 SQMM POWER CABLE		METER	2000	2000	0
3	PY9755374027	2CX70 SQMM POWER CABLE		METER	105000	43000	62000
4	PY9755374035	2CX150 SQMM POWER CABLE		METER	4800	4800	0

34.0

EVALUTION CRITERIA:

Evaluation shall be done on **OVERALL L1** basis. Evaluation shall be based on delivered cost, i.e. "total cost to BHEL" w.r.t the finalized technical scope and commercial conditions (after considering incidence of applicable taxes and duties and loading). For evaluation, exchange rate (TT selling rate of State Bank of India) as on the date of bid opening (Part-I, in case of two-part bids) shall be considered. If the relevant day happens to be a bank holiday, then the forex rate as on the previous bank (SBI) working day shall be taken.

35.0

REVERSE AUCTION:

BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

	The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer. The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates. If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/contractors (as available on www.bhel.com)."
36.0	SUPPLIER REGISTRATION WITH BHEL (APPLICABLE FOR UN-REGISTERED VENDORS NOT PARTICIPATING THROUGH OPEN TENDER): Un-registered vendors to note the following and to give acceptance to this clause. "Techno-commercial (Part-I) offer will be considered subject to their permanent supplier registration for this material category with BHEL before opening of price bid. Non-Compliance to above requirement will lead to rejection of your offer & same will not be considered". Procedure for getting registered: You are requested to ensure the following things: 1. You need to apply online. Kindly use the following links to enter into supplier registration portal. a) http://supplier.bhel.in/ (or) b) https://suppliers.bheltry.co.in/ 2. Please note that your application will be evaluated w.r.t technical, quality, organizational & financial data. In case of any difficulty, please feel free to contact the following. SHRI HARI PRASAD GUPTA Sr. Officer/Supplier Development Cell – PE&SD New PE&SD Building, Ground Floor, BHEL, RC Puram, Hyderabad – 502032 Ph No: 040-2318 2138 Email Id : harigupta@bhel.in
37.0	MSE SUPPLIERS: MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM-II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed, where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents is not submitted before price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer.
38.0	GENERAL TERMS: a. If there is any conflict in clause mentioned in Specific Conditions of Contract (SCC) and General Conditions of Contract (GCC) then clause mentioned in Specific Conditions of Contract (SCC) supersedes the requirement. b. It shall be treated that bidder have not changed/ modified the tender documents (including corrigendum/addendum, if any) issued by BHEL and in case of such observance at any stage, it shall be treated as null and void. c. During the Guarantee Period, if any trouble shooting or re-work is needed, the vendor is to provide the necessary assistance within the quoted rates. NO separate payment shall be made.

	d. In case of any troubleshooting that may be required after the guarantee period, the vendor shall quote separate MANDAY rates for the same.
39.0	<u>SPECIAL REMARKS:</u> 1. After PO placement and material dispatch, vendor has to fill the attached Indemnity cum undertaking Bond with duly signed and stamped and furnished the same to BHEL for release of GST payment. 2. Quantity can be varied by BHEL up to +/- 15%, which will be finalized and initiated before Price Bid Opening (PBO)/ Reverse Auction (RA). The Unit Rate quoted by bidder in Price Bid/ RA shall be applicable for finalized quantity.
40.0	FRAUD PREVENTION POLICY: The bidder along with its associate/collaborators/sub-contractors/sub vendors/consultants/service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.
41.0	Customer to be read as CORE, North Central Railways
42.0	For this Procurement , Public Procurement (Preference to Make in India) , Order 2017 dated 15.06.2017 & 28.05.2018 and subsequent Orders issued by the respective Nodal Ministry shall be applicable even if issued after issue of the NIT but before finalization of Contract / PO/ WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of Purchase preference and / or local content in respect of this procurement, same shall be applicable. Preference to Make in India including counter offering will be as per the Public Procurement (Preference to Make in India) , Order 2017 available in the following links: https://dipp.gov.in/sites/default/files/publicProcurement_MakeinIndia_15June2017.pdf https://dipp.gov.in/sites/default/files/Revised-PPP-MII-Order-2017_28052018.pdf. Proforma for self certification for minimum local content and auditor's certification is given in Annexure yyyy.