



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

Page 1 of 2

Dated .27.01.2026

Ref: BHEL/PSER/SgTPP/CVL/2701

**NOTICE INVITING TENDER**

Sealed offers are invited for the subject job by the undersigned on behalf of Bharat Heavy Electricals Limited as per the terms and conditions detailed in the tender enquiry. Bidder's may note that forwarding intimation regarding tender to any bidder shall not construe that the bidder is considered to be qualified. Following points relevant to the tender may please be noted and complied with:

**Salient Features of NIT**

SL NO	ISSUE	DESCRIPTION
1.0	TENDER NO	BHEL/PSER/SgTPP/Misc Civil dtd. 27-01-26
2.0	NAME OF JOB	Miscellaneous civil works at Unit 5, 1X660 MW Sagardighi TPP
3.0	DATE & TIME OF ISSUE OF TENDER DOCUMENT	From 8.00 AM to 5.00 PM during the period at 28-01-26
4.0	LAST DATE OF SUBMISSION OF OFFER	Date: 30.01.2026, Time: 6.00 PM
5.0	The offers shall be submitted in sealed envelope as under:	
	<b>COVER NO</b>	<b>SHALL CONTAIN THE FOLLOWING</b>
	Cover No – I (Techno Commercial Bid)	a) Covering letter of offer b) Copy of tender document duly signed on each and every page by the bidder. c) Copy of PAN card d) No deviation certificate signed by the bidder e) PF registration details f) GST registration number. A photocopy of GST certificate (Self attested) is to be submitted g) Un-priced rate schedule duly signed by the bidder
	Cover No – II (Price Bid)	a) Copy of covering letter given in cover-I b) Duly filled in rate schedule/price schedule
	Note: Above two separately sealed covers shall together be enclosed in a third cover (Cover No -III). All the three sealed covers shall clearly be super scribed with COVER NO., NAME OF THE JOB, TENDER NOTICE NO. AND DUE DATE OF SUBMISSION Offers along with the documents submitted shall be signed and stamped in each page by your authorized representative.	
6.0	DUE DATE AND	Date: 31.01.2026. time: 5.00PM

**A.K. DAS CHOWDHURY**  
 AGM  
 Bharat Heavy Electricals Ltd.  
 PSER Sagardighi Site 1X660 MW  
 Murshidabad (WB)

27.01.26

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

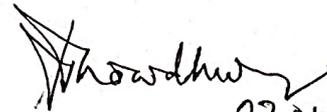
POWER SECTOR - EASTERN REGION, DJ-9/1, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211691/ 23398236

(WB) Murshidabad  
 Site 1X660 MW  
 Electricals Ltd.

	<b>TIME OF OPENING OF COVER NO. 1</b>	Notes: (1) In case the due date of opening of tender becomes a non-working day, tenders shall be opened on next working day at the same time. (2) Bidder may depute representative to witness the opening of tender.
	<b>DUE DATE AND TIME OF OPENING OF COVER NO. 2</b>	<b>Date: 31.01.2026. time: 06.00PM</b>
<b>7.0</b>	<b>EMD AMOUNT</b>	<b>Nil</b>
<b>8.0</b>	<b>COST OF TENDER</b>	<b>Free</b>
<b>9.0</b>	<b>LAST DATE FOR SEEKING CLARIFICATION</b>	For any clarification on the tender document, bidder may seek the same in writing within 29.01.2026 by 8.00 PM failing which no further clarification shall be entertained.
<b>10.0</b>	<b>SCHEDULE OF Pre Bid Discussion (PBD)</b>	<b>Not applicable</b>
<b>11.0</b>	<b>INTEGRITY PACT</b>	<b>As per BHEL standard rule</b>
<b>12.0</b>	<b>Latest updates</b>	Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc to Tender Specifications will be informed vide mail only. Bidders to keep themselves updated with all such information.
<b>13.0</b>	<b>Evaluation currency</b>	<b>Indian Rupees (INR)</b>
<b>14.0</b>	<b>Remark</b>	Tender can be cancelled at any point of time without justification to bidders. Since the work shall be executed at Unit#5, 1X660 MW Sagardighi TPP, bidders must get acquainted with the prevailing site conditions before quoting.

  
 27.01.26  
 A K Das Chowdhury  
 AGM/Civil  
 BHEL, Sagardighi

## Special Conditions of Contract

Project: Unit-5, 1X660 MW Sagardighi Thermal Power Extension Project

Job: Miscellaneous civil works at Unit 5, 1X660 MW Sagardighi TPP at 1x660MW, WBPDC, Sagardighi site

Tender No. BHEL/PSER/SgTPP/Misc Civil dtd. 27-01-26

A Scope of bidder	
1	The scope covers Miscellaneous civil works at Unit 5, 1X660 MW Sagardighi TPP at 1x660MW, WBPDC, Sagardighi site as per drawing, specification and requirement of BHEL.
2	All Statutory procedure (wage payment, Gate pass, Medical certificate, insurance, PF, UAN, accommodation, transportation etc.) for payment compliance as per govt procedure in the scope of bidder.
4	Schedule of deployment: Immediately after placement of work order.
5	Billing shall be done on monthly basis.
6	Contract period: 2 months.
8	Any unrest / strike / IR to be handled by Successful Bidder.
11	Daily Work to be reported to BHEL Engineer on daily basis.
13	All PPE kit in the scope of bidder. Bidder must comply with BHEL standard safety policy.
14	Job must be executed by bidder as per BHEL FQP and BHEL standard quality policy in consultation with BHEL Engineer.
15	NO PVC, NO ORC applicable.
17	Performance of vendor will be reviewed on daily basis. Termination of vendor will be done with notice period of 7 days if performance of vendor is not satisfactory.
17	Qtys mentioned in the rate schedule/price schedule may vary upto any extent. However, bidder's quoted rate shall remain firm for the entire contract period
B Scope of BHEL	
1	Concrete and TMT will be provided by BHEL (Only in items mentions in Schedule of Rates in Work Order) for which you have to submit reconciliation statement on each RA Bill Wastage from concrete is 1.5% and of steel is 3% respectively. Wastage beyond above will be recovered from your bill. <i>[Signature]</i>
C Terms of Payment	
1	a) 100 % payment shall be made on submission of bill along with PF and other statutory documents duly verified by BHEL Engineer after deduction of applicable taxes/duties etc. b) Payment to be made by RTGS/ Bank Cheque within 30 days of submission of bill. c) Amt on account of GST will be reimbursed on submission of required documents/challan
D Minimum List of T&P as below to be deployed by successful bidder:As per instruction of BHEL.	
E All other terms & conditions, not specifically mentioned in the tender document is as per BHEL latest revised General Conditions of Contract. <i>[Signature]</i>	

Conditions  
of Contract.

*[Signature]*  
27-01-26

**A.K. DAS CHOWDHURY**  
AGM  
Bha:at Heavy Electricals Ltd.  
PSER Sagardighi Site 1X660 MW  
Murshidabad (WB)

**PREAMBLE**

- 1.0 This preamble forms part of the tender document and schedule of items. The tenderer should read this preamble carefully before filling up the rates for various items. Clauses of this preamble shall be read in conjunction with GCC and other terms of the tender document and shall have precedence over any contrary statement mentioned any where in the above documents.
- 2.0 The work shall be carried out as per specifications, descriptions of the items in the schedule and or as per engineer's instructions.
- 3.0 Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards supply of materials including consumables, labour & other misc. elements that may be required for carrying out the job including transport, layout, rectification, maintenance till handing over, supervision, overheads, profits etc. including all incidental items complete.
- 4.0 The quantities in this schedule are approximate. Any item/items of the deleted or may vary up to any extent. The rate quoted against each item of the schedule shall remain firm for the entire contract period.
- 5.0 The rates shall be quoted both in figures & words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility, the interpretation of engineer shall be final. All entries shall be in English. The rates quoted are inclusive of all taxes and duties, etc.
- 6.0 The tenderer shall be deemed to have studied detailed specifications and terms & conditions of the tender.
- 7.0 Engineer's decision shall be final & binding on the contractor regarding clarification of items in the schedule with respect to other terms & conditions of the contract.

For and on behalf of  
BHEL/Sagardighi

  
(A K Das Chowdhury) 27.01.26  
AGM/Civil, BHEL  
Sagardighi

**NO DEVIATION CERTIFICATE**

To  
 BHEL, Sagardighi site  
 POWER SECTOR- EASTERN REGION  
 WBPDC, Sagardighi Thermal Power Project  
 STAGE III (1x660 MW, Unit. 5)  
 P.O.: Monigram, Dist; Murshidabad, W.B.PIN: 742237

Sub	No Deviation Certificate.	
Job	Miscellaneous civil works at Unit 5, 1X660 MW Sagardighi TPP	
Ref	1.0	Tender No. BHEL/PSER/SgTPP/Misc Civil dtd. 27-01-26
	2.0	BHEL's NIT, Ref: BHEL/PSER/SgTPP/CVL/2701 Dated .27.01.2026
	3.0	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted/uploaded offer/documents in accordance with tender instructions with acceptance of the terms & conditions of the tender by us and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

  
27.01.26

**A.K. DAS CHOWDHURY**  
 AGM  
 Bharat Heavy Electricals Ltd.  
 PSER Sagardighi Site 1X660 MW  
 Murshidabad (WB)

**Rate Schedule**  
**Project: Unit-5, 1X660 MW Sagardighi Thermal Power Extension Project**  
**Name of Job- Misc civil work , Unit#5, 1X660 MW Sagardighi TPP**

ST No,	Item Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
100	Earth work In excavation, backfilling and disposal including necessary men/women, materials, equipment, loading, transportation, unloading, dewatering etc as per specification, drawing and as directed by engineer-in-charge for the following:				
101	Earth work in excavation in all types of soil including ash which can be excavated by any means including setting out, levelling, dewatering (but excluding special type of dewatering viz. well point method), shoring & strutting (wherever required), dressing the sides & bottom, all lifts, ramming/compacting the excavated bottom, stacking, disposal of surplus excavated materials within a lead upto 1Km, spreading/levelling of disposed materials etc all complete for following depths below ground level. [Measurement of excavation shall be paid as per actual quantity at site and as per clause 5.2.0 of Technical Specification, Section D, Sub-Section D1 OF VOL-II B]				
a	Depth from ground level but not exceeding 2 m	CUM	200.00		
A107	Earthwork in Back filling upto any depth below ground level around foundations, plinths, trenches, drains etc to proper grade and level in layers not exceeding 250 mm in loose thickness using/with selected materials from compulsorily excavated earth available within a lead upto 1 Km and compacted as specified including re-excavation of stacked earth, watering, ramming/compaction by manual/mechanical means, dressing etc all complete for the following. [Measurement of Backfilling shall be paid as per excavation quantity after deduction for concrete etc.]				
a	Each layer compacted so as to achieve at least 90% maximum dry density as per IS-2720 (Part-VII)	CUM	100.00		
A109	Extra over ST No. 101 and 103 to 108 for carriage of material/earth for every 500m or part thereof beyond an initial lead of 1km.	CUM	200.00		
A111	Supplying and filling sand upto any depth under floors, around foundations, plinths etc. in layers not exceeding 200 mm loose thickness and compacted so as to achieve at least 85% relative density as per IS-2720 (Part-XIV) including spreading, watering, ramming/compaction by manual / mechanical means, dressing, royalty (if any) etc. all complete.	CUM	5.00		
A200	<b>CONCRETE WORK: Transportation from Batching Plant and placing concrete work including cost of labour, materials (unless otherwise specified in BOQ/contract specification) and equipment for handling, transportation, placing, vibrating and curing (excluding cost of centering, shuttering and reinforcement) with mechanised equipments like transit mixer, concrete pump etc. complete as per drawing, specifications and as per direction of engineer in charge for the following: (RMC WITH REQUIRED ADDITIVES/PLASTICIZER/SUPERPLASTICIZER SHALL BE PROVIDED BY BHEL AT BATCHING PLANT IN PROJECT PREMISES . TRANSPORTATION FROM THE BATCHING PLANT UP TO THE POURING POINT SHALL BE UNDER BHEL SCOPE)</b>				
A201	Concrete of grade M7.5 (1 part cement, 4 part sand, 8 parts of 40 mm graded aggregate by volume) as mass filling course, lean concrete, levelling course, mud mat under and around foundations/ floors, at any depth below finished floor level etc.	CUM	1		
A202	Concrete of grade M10 (1 part cement, 3 part sand, 6 parts of 40 mm graded aggregate by volume) as lean concrete, levelling course, mud mat under and around foundations/floors at any depth below finished floor level etc.	CUM	10		
A205	Providing and laying Design Mix cement concrete conforming to IS:456 & IS 10262-2009 for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in foundations/substructure, grade slab, paving, drains, under floors etc at all level below finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to IS:9103 (latest) to achieve required slump in concrete all complete as per specification & drawing for the following.				

  
27.01.26

**Rate Schedule**  
**Project: Unit-5, 1X660 MW Sagardighi Thermal Power Extension Project**  
**Name of Job- Misc civil work , Unit#5, 1X660 MW Sagardighi TPP**

ST No,	Item Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
a	M 20 Grade	CUM	10.00		
b	M 25 Grade	CUM	15.00		
A206	Providing and laying Design Mix cement concrete of grade conforming to IS:456 & IS 10262-2009 for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in superstructure at all level above finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to IS:9103 (latest) to achieve required slump in concrete all complete as per specification & drawing for the following.				
b	M 25 Grade	CUM	10.00		
A212	Screed concrete conforming to IS 456 with coarse sand and graded hard stone aggregate 12.5mm/6 mm nominal size on the roof at any level or thickness, drains etc complete as per following.				
a	1:2:4 (1 part cement, 2 part sand, 4 parts of aggregate by volume)	CUM	5.00		
A213	Providing and laying Design Mix cement concrete as per IS:456 & IS 10262-2009 for reinforced concrete works using graded aggregate for Concrete in precast works like roof slabs/perforated drain covers/trench covers, fins, lintels, chajjas, beams, columns, wall panels, facias etc.at all levels in all kinds of work including formwork/moulds, curing, rendering the top exposed surface with cement sand mortar (1:3), handling, storing, transporting, all leads, erection without damage, setting in position with cement sand mortar (1:3), filling the gaps between adjacent precast units with M30 grade concrete or cement sand mortar (1:3) and including making of holes for bolts for fixing, welding etc.complete with graded aggregate (20/12.5/10 mm) and as per specification and drawing for following grades.				
a	M 25 grade	CUM	5		
300	<b>FORMWORK: Providing, fixing and removing formwork at all elevations for all structures, as per specifications and including all labour, material, scaffoldings and centering etc. complete as per drawing, specifications and as per direction of engineer in charge for the following:</b>				
301	Fairface form work with good quality water proof ply wood of minimum 12mm thickness and smooth surface below finished ground floor level for foundations, footings, base of columns, walls, columns, pilasters, beams, mass concrete, trenches etc.including chamfering of edges as per drawing, specification and instruction of engineer in charge..	SQM	75		
302	Fairface form work with good quality water proof ply wood of minimum 12mm thickness and smooth surface above finished ground floor level for columns, beams, suspended floors, roofs, lintels, cantilevers, staircases, landings, balconies, etc. including chamfering of edges as per drawing.for all heights as per specification, drawing and instruction of engineer in charge.	SQM	50		
304	Providing, fixing and removing formwork in block-outs/pockets and openings (below 0.1 sqm plan area) at all elevations including cutting, formation of all shapes and all other operations required for making the required shape and size all complete as per specification, drawing and instruction of engineer in charge.				
a	Upto 150 mm depth	EACH	1		
b	Pockets of depths more than 150mm and upto 300 mm depth	EACH	1		



27.01.26

A.K. DAS CHOUDHURY

B.E.

PSER

MW

**Rate Schedule**  
**Project: Unit-5, 1X660 MW Sagardighi Thermal Power Extension Project**  
**Name of Job- Misc civil work , Unit#5, 1X660 MW Sagardighi TPP**

ST No.	Item Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
400	<b>REINFORCEMENT WORK : Reinforcement work including all labour, material (unless otherwise specified in BOQ/contract specification), equipment, transportation, handling etc at all level as per specification, drawings and as directed by engineer - in - charge for the following:</b>				
402	Straightening, cutting, bending, placing in position at all level, binding in position of steel reinforcements of TMT steel of grade Fe-500D or 500EQR conforming to IS:1786 including cost of reinforcement steel, binding wire, labour, scaffolding, transportation to & from stores, unloading of materials etc. complete all as per specifications, drawings and as directed by Engineer. (BHEL WILL BE PROVIDED REINFORCEMENT STEEL AS FREE OF COST AS PER TCC)	MT	3		
701	Fixing of mild steel embedments, inserts, pipe sleeves, angle pieces, rungs of various diameters, plates of dimensions as required etc. including welding, bolting, cutting, drilling, scaffolding, setting etc. all complete. (Cost on account of supply is payable separately under ST S701 of SCH-4 of Vol-III: Supply)	MT			
702	Erection, installation and alignment of mild steel foundation bolt assembly conforming to IS:2062 and grade 1 of IS:432 in concrete along with nuts, lock nuts (as per IS:1363, 1364 and IS:3138), washers, anchor plates, stiffner plates, protective tape, pipe sleeves, templates etc. including welding, cutting, grinding, threading, drilling etc. all complete. (Cost on account of supply of mild steel bolt assembly, nuts, lock nuts, washer, anchor plates, stiffener plates, protective tape, pipe sleeves, templates etc. payable separately under ST S702 of SCH-4 of Vol-III: Supply)	MT			
703	Same as above items 701 & 702 with BHEL supplied material free of cost including loading, transportation, unloading etc. all complete from BHEL store to plant site.				
a	Mild steel embedments, inserts, pipe sleeves, angle pieces, rungs of various diameters, plates of dimensions as required etc.	MT	0.5		
704	Supply, fabricating, erecting and installing following items in concrete/brickwall for all kind of works, including setting material in concrete, layout, scaffolding, cutting, forming, grinding, drilling, bolting, welding, jointing, testing etc. all complete.				
b	PVC pipes / conduits of all diameters	Kg	10		
804	Providing & grouting of pocket holes, pipe sleeves and under base plates of structural steel work/ machinery/ pipe supporting structures including roughening of surface, cleaning, ramming, curing etc. all complete with ConbextraCP-1 or equivalent as per specification, drawing and direction of engineer-in-charge. (Cost of all material and cleaning of the pockets by compressed air shall be in the scope of the contractor).	CUM	0.50		
1000	<b>BRICKWORK: Brickwork masonry including all labour, material (unless otherwise specified in BOQ/contract specification), equipment, transportation, handling, scaffolding etc. at all levels as per specification, drawings and as directed by engineer - in - charge for the following: (Supply of cement is in scope of contractor)</b>				
1001	Providing brick work in cement mortar 1:6 (1 part cement 6 parts coarse sand) in walls, chambers etc. in thickness varying from 230mm to 460mm at all depths, places and positions below plinth including raking out joints, curing, scaffolding etc. complete excluding plastering and painting.				
a	Using fly ash lime bricks conforming to IS 12894 with crushing strength of 75 kg/cm2(including cost of cement for brick making)	CUM	10.00		
A1002	Providing brick work in cement mortar 1:6 (1 cement 6 coarse sand) in walls, chambers etc. in thickness 230mm / 345mm at all heights, places and position above plinth including raking out joints, curing, scaffolding etc. complete excluding plastering and painting.				
	Using fly ash lime bricks conforming to IS 12894 with crushing strength of 75 kg/cm2(including cost of cement for brick making)	CUM	5.00		
1200	<b>PLASTERING: Cement mortar plaster including making grooves wherever required including all labour, material (unless otherwise specified in BOQ/contract specification), scaffolding, curing etc at all level as per specification, drawings and as directed by engineer - in - charge for the following: (Supply of cement is in scope of contractor)</b>				
A1201	Providing 20 mm thick plaster in two layers outside the building/boundary wall in cement mortar 1:6 on walls, finished to a smooth finish including providing 3mmx3mm size grooves at junctions of two dissimilar materials all complete as per specification.	SQM	50.00		

**Rate Schedule**  
**Project: Unit-5, 1X660 MW Sagardighi Thermal Power Extension Project**  
**Name of Job- Misc civil work , Unit#5, 1X660 MW Sagardighi TPP**

ST No,	Item Description	Unit	Qty	Rate(Rs.)	Amount(Rs.)
1202	Providing 12mm thick plaster inside the building/boundary wall in cement mortar 1:6 on walls finished to a smooth finish as per specification all complete.	SQM	150.00		
1801	Providing and Filling in trenches, plinths, area paving and other underground structures with graded stone aggregate of size range 63 mm to 45 mm in layers not exceeding 230 mm in thickness including breaking of stone boulders to required sizes, filling the interstices with selected sand and compacting to 85 % of original volume of stone stack for all lifts etc. all complete. Payment shall be made for the measurement of the volume of the compacted fill.	CUM	25.00		
<b>Total:</b>				₹	-

(Signature of bidder)

  
27.01.26

**A.K. DAS CHOWDHURY**  
 ACM  
 Bharat Heavy Electricals Ltd.  
 PSER Sagardighi Site 1X660 MW  
 Murshidabad (WB)