

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021 - EPC PACKAGE FOR COAL HANDLING PLANT AND LIMESTONE HANDLING PLANT FOR BCGCL COAL TO 2000 TPD AMMONIUM NITRATE PROJECT AT LAKHANPUR AREA, JHARSUGUDA, ODISHA.”

A) Clarifications in TECHNICAL CONDITIONS OF CONTRACT (TCC) & FORMS & PROCEDURES (Volume-I D): The following clause of existing TCC and FORMS & PROCEDURES are being clarified/Revised as below;

Sl. No.	Technical Specification/ Existing Provision	BHEL Clarification
1	TCC Chapter-VIII: Mutually Agreed Damages, Clause no.-8.2	Following Clause is added as Clause no.-8.2.2 of TCC: (i) The Maximum Overall Liability under the CONTRACT on account of (a) Delay in execution of project limiting to 5% of Contract Value. (b) CONTRACTOR failing to meet the Performance Guaranteed Works Cost limiting up to 5 % of Contract Value, (c) make good shall be capped to 30% of the TOTAL CONTRACT PRICE. (ii) The Maximum Overall Liability shall be capped to 100% of the TOTAL CONTRACT PRICE under the CONTRACT on account of the following conditions: (a) Termination of CONTRACT (b) Carrying out balance work at the risk and cost of the CONTRACTOR, re-engineering, mechanical warranty (c) Patent infringement and (d) any other liabilities (if any) defined in the NIT.
2	SN 1.15, FORM NO F-15 (Rev 05) Monthly Performance Evaluation of Contractor of Forms & Procedures (Volume-I D)	The existing FORM NO F-15 (Rev 05) stands deleted. <u>Revised Form No.: F-15 (Rev 06): Monthly Performance Evaluation of Contractor</u> is enclosed with this corrigendum.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

B) Some of the Bidders had asked queries in the published tender specification. The clarifications issued by BHEL are as below;

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
1	Point 11/4. in Major Highlights of Tender and 35.0/4. of NIT	in Supply, Installation and O&M, a breach in one part/order shall automatically construed breach of other part	Cross Fall Breach Limit: To ensure fair risk-apportionment, it is requested that any breach and its subsequent consequences under the O&M contract shall be strictly limited to the O&M scope/contract only, and shall not impact anyway the Supply and E&C contract. Please confirm.	Tender conditions shall prevail.
2	GCC Clause no.-2.17: Force Majeure	As per clause 2.17.7 of GCC, BHEL at its discretion may consider short closure of contract after 1 year of imposition of Force Majeure in line with extant guidelines. In any case, Supplier/Vendor cannot consider deemed short-closure after 1 year of imposition of Force Majeure.	Keeping capital equipment and manpower idle for 1 year represents severe financial hardship to any contractor. We request that the period for considering short closure due to Force Majeure be reduced from 12 months (1 year) to 6 months. Please confirm.	Tender conditions shall prevail.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
3	GCC Clause no.-2.17: Force Majeure	As per clause 2.17.8 of GCC, In case of uncertainty regarding lifting of HOLD on contract execution relating to any activity put by Buyer/BHEL (because of any reason other than Force Majeure) or by end customer (cancellation or hold on project), the contract/Purchase Order may be short closed by Buyer/BHEL after 3 years from date of imposition of HOLD without prejudice to any claim of either party with regard to the executed portion of the contract.	Holding a contract for 3 years results into massive deployment of T&P, lending from banks, hold on bank guarantees, retention money and other related resources and risks. We request BHEL to reduce the maximum hold period to 6 months, after which short closure should be mutually agreed upon with compensation.	Tender conditions shall prevail.

4	TCC (Volume-IA), clause no.- 8.1.1 & 8.1.3	Clause no 8.1.1: "The CONTRACTOR agrees that the work shall be commenced and carried on at such points, and in the order of precedence and at such times and seasons as may be directed by the OWNER in accordance with the schedule for the completion of work as outlined in the CONTRACT. The CONTRACTOR declares that he has familiarised himself with the site and rights of way, ground conditions, with all the local conditions, and with all the circumstances which may or are likely to affect the performance and completion of the work and that he has allowed for such conditions in the preparation of this schedule. The progress of work shall be checked at regular monthly intervals and the percentage progress achieved shall be commensurate with the time elapsed after the award of the CONTRACT. " Clause no 8.1.3: "Without prejudice to anything contained in the CONTRACT, the time stipulated in the CONTRACT for the execution and completion of the works shall be deemed to be of utmost importance of the CONTRACT. In the event the CONTRACTOR fails to attain the MECHANICAL COMPLETION and PRELIMINARY ACCEPTANCE as per the CONTRACT due to the reasons for which CONTRACTOR is liable under CONTRACT then the CONTRACTOR shall pay to the OWNER as MAD at the rate of 0.5 % of the TOTAL CONTRACT PRICE	Since the contract is being executed directly with BHEL, please confirm that the word "Owner" used in Clause 8.1.1 and 8.1.3 of TCC 1A shall be read as "BHEL" for all contractual purpose.	Clause no 8.1.1 may be read as: "The CONTRACTOR agrees that the work shall be commenced and carried on at such points, and in the order of precedence and at such times and seasons as may be directed by BHEL in accordance with the schedule for the completion of work as outlined in the CONTRACT. The CONTRACTOR declares that he has familiarised himself with the site and rights of way, ground conditions, with all the local conditions, and with all the circumstances which may or are likely to affect the performance and completion of the work and that he has allowed for such conditions in the preparation of this schedule. The progress of work shall be checked at regular monthly intervals and the percentage progress achieved shall be commensurate with the time elapsed after the award of the CONTRACT." Clause no 8.1.3 may be read as: "Without prejudice to anything contained in the CONTRACT, the time stipulated in the CONTRACT for the execution and completion of the works shall be deemed to be of utmost importance of the CONTRACT. In the event the CONTRACTOR fails to attain the MECHANICAL COMPLETION and PRELIMINARY ACCEPTANCE as per the CONTRACT due to the reasons for which CONTRACTOR is liable under CONTRACT then the CONTRACTOR shall pay to BHEL as MAD at the rate of 0.5 %
---	--	--	--	---

	(Excluding Taxes and Duties) per week of delay or part thereof subject to a maximum of 2.5% on MECHANICAL COMPLETION and maximum of 2.5% on PRELIMINARY ACCEPTANCE of the TOTAL CONTRACT PRICE (Excluding Taxes and Duties). The OWNER may, without prejudice to any method of recovery, deduct the amount for such damages from any amount due or which may become due to the CONTRACTOR. In the event of extension of time being granted by the OWNER in writing for completion of the WORKS without levy of MAD (MUTUALLY AGREED DAMAGES), this clause will be applicable after expiry of such extended period. GST at the prevailing rate, if applicable on MUTUALLY AGREED DAMAGES shall be recovered extra from the CONTRACTOR on the amount of such MUTUALLY AGREED DAMAGES levied as per the Contractual terms. OWNER shall raise separate Tax Invoice for recovery of MAD along with applicable GST. MUTUALLY AGREED DAMAGES represent, without prejudice to the respect of the contractual obligation under the CONTRACT by CONTRACTOR, the sole and exclusive remedy of OWNER for such delay. For Computation of the MAD-The Total Contract Value shall be considered without the O&M Charges and Excluding Taxes and Duties."		of the TOTAL CONTRACT PRICE (Excluding Taxes and Duties) per week of delay or part thereof subject to a maximum of 2.5% on MECHANICAL COMPLETION and maximum of 2.5% on PRELIMINARY ACCEPTANCE of the TOTAL CONTRACT PRICE (Excluding Taxes and Duties). BHEL may, without prejudice to any method of recovery, deduct the amount for such damages from any amount due or which may become due to the CONTRACTOR. In the event of extension of time being granted by the OWNER in writing for completion of the WORKS without levy of MAD (MUTUALLY AGREED DAMAGES), this clause will be applicable after expiry of such extended period. GST at the prevailing rate, if applicable on MUTUALLY AGREED DAMAGES shall be recovered extra from the CONTRACTOR on the amount of such MUTUALLY AGREED DAMAGES levied as per the Contractual terms. BHEL shall raise separate Tax Invoice for recovery of MAD along with applicable GST. MUTUALLY AGREED DAMAGES represent, without prejudice to the respect of the contractual obligation under the CONTRACT by CONTRACTOR, the sole and exclusive remedy of BHEL for such delay. For Computation of the MAD-The Total Contract Value shall be
--	--	--	---

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
				considered without the O&M Charges and Excluding Taxes and Duties."
5	Cap of LD	For Limiting Guarantee Power, LD of 14 lakhs for increase in 1 KW Aux power (Part-A, Sec-II, Sub Section-02) is there however no provision of cap of LD is there.	To maintain the commercial viability of the contract, there must be a defined ceiling on liabilities. We request BHEL to provide a maximum cap on the performance-related Liquidated Damages (LD) for Aux Power.	Refer Clause no. 8.2.2 of TCC as included/clarified in this Corrigendum in Part (A): Clarifications in TCC.
		Also, no cap of LD/MAD is there for delay in execution of contract & shortfall in performance guarantee.	There should be a cap of maximum LD on account of delay and shortfall in performance. Please confirm.	Refer Clause no 8.1.3 of TCC.
6	TCC Clause no.-10.01, Customer SCC	Annexure-H: Special Conditions of Contract In SCC, the duration of O&M needs to be replaced from 120 months to 60 months in clauses no. 14.3.5, 14.3.6 & 22.	Since the contract is being executed directly with BHEL, please confirm that the word "Owner" shall be read as "BHEL" at all places for all contractual purpose. Maintain consistency across all contract documents, please confirm that the O&M tenure mentioned as 120 months in Customer SCC clauses 14.3.5, 14.3.6 & 22 shall be read as 60 months (5 years).	In Customer SCC, the word OWNER represents the End User i.e BCGCL. Bidder to Refer Annexure-F BCGCL COAL TO AMMONIUM NITRATE PROJECT- CHP & LHP PACKAGE PART F GENERAL SCOPE OF WORKS/ SERVICES FOR OPERATION AND MAINTENANCE.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
7	TCC Clause no.-10.01, Customer GCC	clause 1.0 & 1.6. In Customer GCC	Maintain consistency across all contract documents, please confirm that the O&M tenure mentioned as 120 months in Customer GCC clauses 1.0 & 1.6 shall be read as 60 months (5 years).	Bidder to Refer Annexure-F BCGCL COAL TO AMMONIUM NITRATE PROJECT- CHP & LHP PACKAGE PART F GENERAL SCOPE OF WORKS/ SERVICES FOR OPERATION AND MAINTENANCE.
8	TCC Clause no.-10.01, TECHNICAL ENQUIRY SPECIFICATION having SPECIFICATION NO.: IS-1-25-2002/TS PART-B TECHNICAL PARAMETERS	PART-B TECHNICAL PARAMETERS 1.08.00, ZERO LIQUID DISCHARGE (ZLD) SYSTEM	Although this item appears in the technical specification, its inclusion within the bidder's scope of supply has not been explicitly clarified. Kindly confirm whether this item is under the bidder's scope or not.	Complete ZLD system for CHP & LHP is in bidder's scope as already appearing in the NIT, bidder to meet the NIT spec requirement.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

9	TCC Clause no.-10.01, TECHNICAL ENQUIRY SPECIFICATION having SPECIFICATION NO.: IS-1-25-2002/TS PART-B TECHNICAL PARAMETERS Corrigendum - IV dated 09/07/2026, Sl. No 8 TCC Clause no.-10.01,	PART-B TECHNICAL PARAMETERS Page no 132 of 226 2.3.7 Nitrogen & Oxygen system In crushed coal storage silo complex, gaseous based fire protection system (Nitrogen/ Inert Gas) with 100% redundancy shall be provided for all coal storage silos as per relevant Indian standards/ codes or international standard/ codes or industry practice. Suitable detectors for detection of fire inside Silos (like CO detectors etc.) shall be provided. Bidder to design the entire system complying to all safety and statutory requirement especially considering storage & handling of fine coal which carries volatile matter etc. Design, engineering, Supply, E&C are excluded from bidder's scope. However, Provision for firefighting equipment, pipes, system load, space, inserts, stool, brackets etc. required for CHP & LHP systems shall be considered in this package by bidder.	As per the exclusion clause, the design, engineering, supply, erection and commissioning (E&C) of the firefighting system are excluded from the bidder's scope. However, the bidder is required to consider the provision of firefighting equipment interfaces, piping, system loads, space, inserts, stools, brackets, etc., for the CHP and LHP systems under this package. However, Corrigendum-IV states that the design of the gaseous fire protection system for the coal storage silos is within the bidder's scope. In view of the above, kindly clarify whether the supply of the gaseous fire protection system for the four (4) coal storage silos is also within the bidder's scope of work or not. If the supply is within the bidder's scope, we kindly request you to provide the detailed technical specifications, design basis, applicable codes and standards, and the complete scope of supply. As this is a specialised fire	Bidder to refer Corrigendum - IV dated 09/07/2026 and accordingly provide gaseous based fire protection system for silos in crushed coal storage silo complex (complete design, engg, supply, E&C, O&M etc. is in bidder's scope). Further details shall be finalized during detailed engg. after award of order, and shall be subject to acceptance & approval from BCGCL/ PDIL/ BHEL..
---	---	--	---	--

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision	Bidder's Query	BHEL's Clarification
	TECHNICAL ENQUIRY SPECIFICATION having SPECIFICATION NO.: IS-1-25-2002/TS PART-A SECTION-V SUB SECTION-01 - EXCLUSION S: 4) Firefighting System for CHP & LHP:	protection system, the requisite information is essential for obtaining techno-commercial quotations from competent vendors. We would also like to submit that obtaining detailed techno-commercial offers for such a specialised system will require adequate time. We therefore request your early clarification. In the event the required information is issued at a later date, we sincerely request that suitable consideration be given to extending the bid submission deadline to enable us to submit technically compliant and competitive offers.	

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
10	TCC Clause no.-10.01, TECHNICAL ENQUIRY SPECIFICATION having SPECIFICATION NO.: IS-1-25-2002/TS Cl no 1 Part-A, Sec-V, Sub Section-01,	Civil & structural design, supply and construction of all Transfer Points, Crusher houses, Coal storage silo complex, LS reclaim hopper complex, Conveyor galleries, Conveyor trestles, pump house, tunnel are excluded from bidder's scope. However, bidder shall prepare and furnish equipment GA drgs, TP/ Building GA drgs, civil assignment drgs. and load data drgs. of all the CHP & LHP Buildings and conveyors, based on which BHEL will prepare the Civil & structural design & drawings, which will be sent to bidder for review, checking the correctness & acceptance of sizes, floor plans, equipment details, other interface details, etc.	Bidder Understand that supply and construction of all structural & Civil part of transfer points crusher house coal storage silo complex and LS reclaim Hopper complex ,Conveyor gallery pump house , trestles are in Client Scope and review of design is in Bidder scope. Pls Confirm	NIT specification is clear wrt scope. Bidder to follow the specification.
11	TCC Clause no.-10.01, TECHNICAL ENQUIRY SPECIFICATION having SPECIFICATION NO.: IS-1-25-2002/TS Cl no 1, Part-A, Sec-V, Sub Section-01,	Firefighting System for CHP & LHP: Design, engineering, Supply, E&C are excluded from bidder's scope. However, Provision for firefighting equipment, pipes, system load, space, inserts, stool, brackets etc. required for CHP & LHP systems shall be considered in this package by bidder.	Bidder Understands however firefighting inserts, supports and embedded plates are in Clients scope. Please confirm	Bidder to refer scope matrix in Part-A Sec V, wherein scope is clearly mentioned wrt inserts and embedments

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision					Bidder's Query	BHEL's Clarification
12	Sketch no 4, Part-A, Sec-V, Sub Section-01,	Grating Show in the sketch				Grating shown in sketch -4 shall is in structural scope. However as all structure and civil is excluded from Bidder Scope hence these grating should also be in the client scope	Bidder to refer Sl. No. 54 in the scope matrix in Part-A Sec V, wherein scope is clearly mentioned
13	TCC Clause no.-10.01, Part-A, Sec-V, Sub Section-01,	Sketch -7				Please clarify scope for sway Tracing Supports for Bucket Elevator	Bidder to refer Sl. No. 40 in the scope matrix in Part-A Sec V, wherein scope is clearly mentioned
14	TCC Clause no.-10.01, Part-A, Sec-V, Sub Section-02,	Coal Handling Plant (CHP) scope starts from the BCN-1A/1B on which BCGCL's receiving silo complex shall be feeding washed coal and washery reject coal for further conveying (refer tender drawings of coal flow diagram/ plot plan) and shall be up to feeding				Client to ensure guaranteed incoming coal quantity, size distribution, moisture, bulk density on BCN1A/BCN 1B	As already clarified in Corrigendum - IV dated 09/07/2026, successful bidder to take samples of washed and washery reject coal, limestone from the source and do the sieve analysis before final selection of crushing and screening system. This shall be in bidder's scope of work. Incoming coal quantity shall be ensured by end user BCGCL, as per the requirement. Other details wrt moisture, bulk density of coal are already mentioned in NIT spec. Bidder to meet the NIT spec.
15	TCC Clause no.-10.01, PART-B, A10, Part-B, Chapter-11,	Sr. No.	Parameter	For Washed Coal	For Washery Reject Coal	1. Bidder Understand that >6 mm particle size is acceptable upto 1.5% means crusher efficiency shall be 98.5% which is very stringent. Efficiency of	1. Bidder to meet the NIT specification. 2. This is already clarified in Corrigendum - IV dated 09/07/2026. Bidder's are instructed to go through Tender documents & Corrigendum(s) issued as
		10	Product size	• Size < 6 mm (100% preferred; > 6 mm acceptable up to 1.5%)• Average particle size: 1.2 mm	d100: < 6.6 mmd90: 4.7 mmd50: 1.8 mmd10: 0.6 mm		

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
	TCC Clause no.-10.01, PART-B, 2.00.0, Chapter-11,	a. Output coal size to be sieve analyzed and (-) 6 mm coal to be more than 98.5% for swing hammer reversible impactors type crusher.	Crusher shall be upto 85 to 90%. 2. Sieve analysis to be provided by Client for finalising the screen & Crusher capacity and sizes	on _____ date. Successful bidder to take samples of washed and washery reject coal, limestone from the source and do the sieve analysis before final selection of crushing and screening system. This shall be in bidder's scope of work.
16	TCC Clause no.-10.01, PART-B, 11, Part-B, Chapter-12	Feed Size (-200 mm)	1. Percentage of fines shall be _____ mentioned 2. Bond index of Limestone shall be provided 3. Moisture Percentage shall be provided	1. Already clarified in Corrigendum - IV dated 09/07/2026 regarding sieve analysis 2. Bidder to take samples of limestone from the source and do the required analysis to arrive at bond index. This shall be in bidder's scope of work. 3. Moisture percentage is already mentioned in Technical spec PART-B CHAPTER-12 of NIT.
17	TCC Clause no.-10.01, PART-B, 9.4, Part-B, Section-3	Inspection requirements shall be fulfilled through Owner/PMC approved Third Party Inspection Agency. The payments to be made to the Third Party Inspection Agency shall be the responsibility of the LSTK Contractor. Further, the responsibility for inspection/testing as per specification approved documents and agreed Quality Assurance procedure and plans shall be that of the LSTK Contractor. Inspection activities of the Third Party Inspection Agency shall be coordinated by the Inspection Coordinator of Contractor.	Bidder Understand that Third Party Inspection fee shall be in BHEL Scope. Please confirm	Third party inspection agency engaged by BHEL for inspection and testing to fulfil BHEL's responsibility, shall be in the scope of BHEL and fee to third party inspector for deputation will be borne by BHEL. Further contractor's responsibility for carrying out inspection shall be inline with the process explained in NIT

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
18	TCC Clause no.-10.01, PART-B, 2.1.1, Part-B, Section-8	Owner shall conduct the sustained load test under the direct supervision of LSTK Contractor for a consecutive period of 45 days or less at the discretion of the Owner	Please confirm CHP/LHP package performance shall be evaluated independently from gasification, boiler, utility and downstream plant performance. Any interruption due to upstream/downstream systems, feed, utilities or Owner operation shall be excluded.	Bidder to refer the NIT specification, especially PART-A SECTION IV in TECHNICAL SPECIFICATION (Doc. No. IS-1-25-2002/ TS)
19	TCC Clause no.-10.01, PART-B	General, Part-B, Section-8	Confirm CHP/LHP contractor shall not be liable for composite plant capacity, synthesis gas generation, ammonia production, AN production, cooling tower performance or utility consumption outside CHP/LHP battery limits.	Bidder to refer the NIT specification, especially PART-A SECTION IV in TECHNICAL SPECIFICATION (Doc. No. IS-1-25-2002/ TS)
20	TCC Clause no.-10.01, 15, 02b-TCC-PG-Parameters-Liquidated-Damages-PART-A-SEC-IV	"X" days- Non- Plant operation days as a result of Owner's decision or due to nonavailability of items to be provided by the owner or any planned shutdown (beyond 35 days) or non-availability of downstream islands or any reason not attributable to O&M contractor.	Please confirm that all downtime due to grid failure, voltage/frequency fluctuation, coal non-availability, water non-availability, civil works, BHEL free-issue item failure, fire-system trip and third-party equipment failure shall also be excluded.	Bidder's understanding is correct.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
21	TCC Clause no.-10.01, 1 to 14. 02b-TCC-PG-Parameters-Liquidated-Damages-PART-A-SEC-IV	Condition mentioned Rejection condition with full recovery of amount already paid "Beyond Acceptable Limit"	Acceptable limit to be clearly mentioned in the table	Acceptable limit is already clearly mentioned in the Table, Bidder to check the Specification thoroughly.
22	TCC Clause no.-10.01, 9.8.12, 02g-TCC-BCGCL-Tech-Enq-Specs-Elect-CnI-Part-E-Part-1	Each UPS shall be provided with SNMP software so that all the parameters of UPS and alarms/faults can be viewed into the remote computer. These logs/trends of load can later be printed. Web based parameter and status monitoring shall be used	UPS is free issue to us, so BHEL to take care this requirements	Bidder understanding is correct.
23	General	-	we presume that all the safety switches are conventional type not smart (particularly PCS and BSS). BHEL to clarify	Specification is clear. Follow the spec.
24	CI no 10, 02g-TCC-Elect-Annex3-scope-Matrix-Part-E	Annexure-Elec-3C : Scope Demarcation of minor civil works pertaining to Electrical/C&I facilities	All civil works are in client's scope	Bidder understanding is not correct. Minor civil works as indicated in Annexure-Elec-3C is in bidders cope. Bidder to follow the scope matrix as provided in the specification.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
25	ANNEXURE- Ele-03- ELECTRICAL, CONTROL AND INSTRUMENT ATION SCOPE MATRIX FOR CHP & LHP Package	Free issue items 1. Main CHP DCS 2. 230V UPS System and 24V DC System 3.Vibration Monitoring System	1. PI provide the location of the CCR and any remote I/O cabinet if applicable. 2. PI specify the location of the PDB for further distribution to C&I equipments 3. We presume that all the HT motors with VMS is free issues, and the same will be located near Motors, M/s.BHEL to provide the type & size of cables from VMS to DCS marshalling cabinets which falls under bidder's scope	1. Location of CCR and CHP/AHP control room is marked in plot plan . Bidder may refer the same . Remote I/O location to be decided by bidder in line with scope matrix 2.Bidder to decide the same during detail engineering as per system requirement. 3.Bidder understanding is correct. Cable details shall be provided to the successful bidder during detail engineering. Further bidder to note that cabling from field mounted VMS JB to VMS panel is also in bidders scope.
		BHEL Supply items which are to be located in Bidder's scope of buildings in addition to BHEL Free supply Items 1.CCTV 2. PA	Since all the cables , JB's for the mentioned free issue package, we are requesting BHEL to provide the tentative locations and qty for cable and conduit/tray sizing purpose as pre present layout. It is mandatory for us inorder to avoid any missedouts.	PA System is not applicable as per revised corrigendum. Exact Locations of the PA and CCTV shall be identified during the detailed engineering.
		All AC/DC/UPS/Aux Power supply required for above equipment's shall be arranged by bidder.	Since UPS/DC supply is free issue items for bidder, this clause is not applicable for bidder	Bidder understanding is not correct. Bidder to consider all requirement for BHEL free issue items.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
26	CI No 2A, 02g-TCC-Elect-Annex3-scope-Matrix-Part-E	Civil drawings for CHP MCC buildings shall be released by BHEL in line with project requirements. The bidder shall ensure that all necessary inputs required for the design of electrical switchgear/control rooms and associated cable rack connectivity are submitted to BHEL within three (3) months from the date of LOI. In case the bidder fails to provide the required inputs within the stipulated time, or if any changes are made to the submitted inputs after completion of the building design, any resulting modifications to the MCC buildings—such as changes in wall openings, floor cutouts, etc.—shall be carried out by the bidder at no additional cost to BHEL.	This clause is Not Applicable, all the relevant inputs req. for civil design by client shall be provided by the bidder in line with the project schedule requirement.	Follow Tender specification.
27	General		All necessary statutory & Regulatory Clearances/approvals required for construction, operation and handing over this plant is in Client scope.	All necessary statutory & Regulatory Clearances/ approvals required for construction, operation and handing over this plant is in Bidder scope.
28	General		Construction power and water to be provided to contractor free of cost.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
29	General		Area for fabrication yard, storage, office, labour hutment etc shall be provided by Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
30	General		Clear access and levelled land along conveyor path/corridor for erection to be provided by Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
31	General		Clearance of HT Line crossing, if any, to be done by Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
32	General		Power during E&C, trial run, commissioning, PG test etc. to be provided free of cost by Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
33	General		All approvals other than CEIG & Labour license shall be taken by Client.	All necessary statutory & Regulatory Clearances/ approvals required for construction, operation and handing over this plant is in Bidder scope.
34	General		Compacted and levelled space required for site office, storage, fabrication etc. to be provided by Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
35	General		Access road construction and maintenance from site to work front area shall be in the scope of Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
36	General		Dewatering if any around the erection & storage front area shall be done by client.	Bidder to Refer 2.16 of TCC.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
37	02a1-TCC-BCGCL-Tender-Tech-Enq-Specs-Part-A-Sec-I-II Technical Enquiry Specification for CHS & LHS Package Point No. 43 & Point No. 45	Complete individual Dry type dust extraction system (Bag Filter Type) for all the CHP & LHP buildings comprising of dust collection hoods, ducting & duct support, Centrifugal fans (1W+1S), stack, stack support, bag filter system (1W+1S) with sequential controller, Rotary air lock, bag filter support structure, and dust collection hopper, including all structures, duct supports, supporting structures, bellows, Piping, Fittings, Gauges, Switches, other instrumentations, Valves, drive base frames, dampers (manual & electrical) etc. with all associated Electricals and C&I. Bag filter shall be rest over structural/ RCC floor provided by BHEL. However, bidder to provide input for layout of Bag filter for incorporating details in Structural/ RCC drg. The dust collected from all discharge & receipt points of conveyors, belt feeders, vibrating screening feeders, bucket elevator, plough diverter, etc. in dust collection hopper shall be periodically emptied back to the conveyor leaving the building. The extraction capacity of dust extraction system shall be based on "American Conference of Governmental Industrial Hygienists"(ACGIH). Dry fog dust suppression (DFDS) system shall be provided at the discharge & receipt points in all the buildings of CHP.	1. Do we have to provide both Dust Extraction system & DFDS system for all Dust generation Points? 2. Bag Filter system (1W+1S) - 1 Woking & 1 Stand By is required?	1. This is already clarified in Corrigendum - IV dated 09/07/2026. Bidder's are instructed to go through Tender documents & Corrigendum(s) issued as on date. DE system & DFDS system have to be provided at all the dust generating locations (all discharge and receipt points). And DE & DFDS system will be operated interchangeably to meet the dust emisison & weather condition. 2. Bidder understanding is correct, (1W+1S) refers 1 Working & 1 Stand By.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
38	TECHNICAL ENQUIRY SPECIFICATION for CHP & LHP PART-A SECTION-II: SUB SECTION-01 POINT NO. 53	Bidder to provide bus bar arrangement in electrical hoist for travel supply if access/movement of the hoist is restricted at the terminal point of monorail.	Festooning arrangement will be considered, please confirm.	DSL Bus Bar Arrangement or DSL Festoon Cable arrangement with T-Track shall be used as per requirement for smooth movement of Hoist
	TCC Clause no.-10.01, BHEL TECHNICAL SPECIFICATION Doc. No. IS-1-25-2002/ TS PART-B TECHNICAL PARAMETERS MONORAILS AND HOISTS POINT NO. 1.02.04 - (d)	Festoon arrangement of feeding power to trolley assembly.		

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
39	General		Any area preparation including grading, levelling, filling, compaction which is required for the movement & placement of the erection/fabrication equipments deployed by the contractor for this MHS related work shall be in the scope of Client.	Bidder to Refer relevant Clauses of Chapter-2, Facilities in the Scope of Bidder/BHEL of TCC
40	Corrigendum - IV dated 09/07/2026	In crushed coal storage silo complex, gaseous based fire protection system (Nitrogen/ Inert Gas) with 100% redundancy shall be provided for all coal storage silos as per relevant Indian standards/ codes or international standard/ codes or industry practice. Suitable detectors for detection of fire inside Silos (like CO detectors etc.) shall be provided.	Whereas in Part A Section V, Exclusions. Complete Firefighting System for CHP & LHP is listed. Fire Fighting system for Silo is to be considered by Bidder or not? If Yes, then N2 to be free supplied by customer, to be confirmed?	Bidder to comply with Corrigendum-IV dated 09/07/2026. In crushed coal storage silo complex, gaseous based fire protection system (Nitrogen/ Inert Gas) with 100% redundancy shall be provided for all coal storage silos as per relevant Indian standards/ codes or international standard/ codes or industry practice. Suitable detectors for detection of fire inside Silos (like CO detectors etc.) shall be provided. Bidder to note this requirement is specific to handling Fine coal in crushed coal storage silo complex and bidder scope shall include design & supply of entire system as required in complying to all safety and statutory requirement especially considering storage & handling of fine coal which carries volatile matter etc.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
41	TCC Clause no.-10.01, PART-F, OPERATION & MAINTENANCE SERVICES & LIST OF MANDATORY SPARES	The Contractor shall be responsible for the complete Operation and Maintenance of the entire Coal & Limestone Handling plant during the O&M period including storage of coal & limestone at designated place inside plant and to disposal of any coal & limestone dust at designated place inside plant i.e. all equipment supplied by Contractor which is erected and commissioned as per the scope of contract.	In O&M - CHP, Loading of Coal from Storage Shed to BRU & Handling of Bulk Receiving section is included in Bidder's Scope or scope is Limited to the equipments supplied by Bidder	Bidder's scope of Operation and Maintenance starts from Bottom of Silo (Receipt on CHP/LHP Conveyors) up to feeding to Gasifier & Boiler Coal bunkers. (Pl. ref. Coal & Limestone Flow diagram for more details regarding scope of Work)
42	TCC Clause no.-10.01, 43, 02a1-TCC-BCGCL-Tender-Tech-Enq-Specs-Part-A-Sec-I-II	Complete individual Dry type dust extraction system (Bag Filter Type) for all the CHP & LHP buildings comprising of dust collection hoods, ducting & duct support, Centrifugal fans (1W+1S), stack, stack support, bag filter system (1W+1S) with sequential controller, Rotary air lock, bag filter support structure, and dust collection hopper, including all structures, duct supports, supporting structures, bellows, Piping, Fittings, Gauges, Switches, other instrumentations, Valves, drive base frames, dampers (manual & electrical) etc. with all associated Electricals and C&I. Bag filter shall be rest over structural/ RCC floor provided by BHEL	Bidder Understand that CHP & LHP Buildings shall have individual DE system with fan (1W+1S) and Bag Filter (1W+1S) means TP / Crusher House will have 2 Conveying stream however DE system for the same will be common (1No) . Please clarify	Bidder's understading is not correct. NIT specification is clear. Bidder to follow the specification.

Corrigendum - VIII dated 22/07/2026 to CPC Tender No. BHEL/CPC/CTAN/EPC-CHP-LHP/27/021

Sl. No.	Section / Clause No / Specification / Existing Provision		Bidder's Query	BHEL's Clarification
43	TCC Clause no.-10.01, 1, 02b-TCC-PG-Parameters-Liquidated-Damages-PART-A-SEC-IV	Final coal size after crushing, screening, recirculation and storage in silos shall be 100% below 6 mm; average particle size 1.2 mm.	Kindly provide the guaranteed feed size distribution, maximum lump size, HGI, abrasion index, ash content, moisture, clay content and foreign material content separately for washed coal and washery reject coal.	Regarding input feed coal size distribution, it is already clarified in Corrigendum - IV dated 09/07/2026. Maximum lump size of coal ((-) 50 mm) is already available in NIT spec at various clauses. Coal characteristics of washed coal and washery reject coal are already available in Technical spec Part-B
44	--	General	Allowing participation through JV/Consortium arrangements	Tender conditions shall prevail.

Note:

- a) All other terms and conditions against this NIT shall remain unchanged.
- b) This corrigendum is to be submitted duly signed and stamped along with the Techno-commercial bid (Part- I).

Enclosed:

- 1. Revised Form No. F-15 (Rev 06): Monthly Performance Evaluation of Contractor

**for BHARAT HEAVY ELECTRICALS LTD
SDGM / Purchase - CPC**

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR**A) For Civil / Mechanical / Electrical and C&I Package**

Project		Vendor							Package/Unit	-		
SL	Parameter for Measurement	Classific ation	Level of Achievement						Measurement Key/ Scheduled Date	Supporting Documents	Max Score	Score Obtained
			0	1	2	3	4	5				
1.0 QUALITY											10	
1.01	Cumulative number of days in the month, the nominated Quality Officer or his authorised nominee was not available	QUALITY	≥ 1	NA	NA	NA	NA	0	Quality Officer or his authorised nominee should be available for all the days of working at site	Daily Log Book entry/ Incident Registers/ letter references	1.5	
1.02	Percentage submission of test certificates for batches of welding electrodes, cement, sand , aggregate, consumable, Paints etc as applicable for this month OR In case of MM & MH package, monthly checks for Storage/Preservation of material.	QUALITY	< 100 %	NA	NA	NA	NA	100 %	Submission of 100% Test certificates for materials as per FQP is mandatory. MM & MH package: Storage/Preservation as per manual/procedure.	Daily Log Book entry/ Incident Registers/ letter references	2	
1.03	Number of incidences of improper storage & preservation (not in accordance to the guidelines of BHEL MUs or approved FQP) of materials, consumables (viz. gases, welding electrodes & fluxes, fuel etc.) & bought-out items (paints, fasteners etc.) under the custody of the contractor	QUALITY	>5	5	4	3	2	≤1	Total number of non-compliances	Daily Log Book entry/ Incident Registers/ letter references	1.5	
1.04	Delay in preparation & submission of signed protocols / log sheets / site register / NDT test reports as per approved FQP/ Qualified Welder List along with photocopies of Welder ID cards / Welder Performance Evaluation records etc in the month OR in case of MM / MH package reconciliation statement /verification report.	QUALITY	>5	5	4	3	2	≤1	Within 2 days of measurements taken or within first 3 working days of next month, as advised by BHEL Engineer	Daily Log Book entry/ Incident Registers/ letter references	1.5	
1.05	Number of instances for Major equipment/product failure due to	QUALITY	≥ 1	NA	NA	NA	NA	0	No such event should happen	Daily Log Book entry/ Incident	1.5	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Project		Vendor							Package/Unit	-		
SL	Parameter for Measurement	Classification	Level of Achievement						Measurement Key/ Scheduled Date	Supporting Documents	Max Score	Score Obtained
			0	1	2	3	4	5				
	negligence/improper work/poor workmanship by contractor									Registers/ letter references		
1.06	% failure against any test conducted during the month leading to rework/ loss of time/ money.	QUALITY	>8%	>6% <=8%	>4% <=6%	>2% <=4%	>0 <=2%	0	Failures due to reasons attributable to contractor should be as minimum as possible.	Test reports	2	
2.0 PERFORMANCE											70	
2.01	Percentage achievement for the month w.r.t. "Fresh Plan + Contractor Shortfall plan - Shortfall attributable to BHEL" as per Form-14.	PERFORMANCE	In proportion to % achievement (Ex. 50% achievement, score obtained=70*50/100=35)						As per Part-A of Form-14	Progress review formats	70	
3.0 RESOURCES & SITE MANAGEMENT											5	
3.01	Cumulative number of days of delay in submission of signed Plan FOR THE MONTH supported by deployment plan of Major T&Ps and Manpower (as per Form F-14 all sections) alongwith all supporting documents viz drawings/ layout plans/ piping schedule and other relevant documents as applicable for individual packages.	PERFORMANCE	>4	4	3	2	1	0	Number of days delayed from second working day of the month	Form 14/ letter references	1	
3.02	Cumulative number of days of delay in submission of signed Review FOR PREVIOUS MONTH supported by deployment plan of Major T&Ps and Manpower (as per Form F-14 all sections) alongwith all supporting documents viz drawings/ layout plans/ piping schedule and other relevant documents as applicable for individual packages.	PERFORMANCE	>4	4	3	2	1	0	Number of days delayed from 7th day of the month	Form 14/ letter references	1	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Project		Vendor							Package/Unit	-		
SL	Parameter for Measurement	Classification	Level of Achievement						Measurement Key/ Scheduled Date	Supporting Documents	Max Score	Score Obtained
			0	1	2	3	4	5				
3.03	Percentage of timely submission of Daily Reports for Progress of work, Resources, Consumables etc.	PERFORMANCE	<60 %	≥60 % < 70%	≥70 % < 80%	≥80 % < 90%	≥90 % < 95%	≥95 %	Percentage of timely submission of daily reports/ Scheduled date is successive next day for each day	Daily Log Book entry/ Incident Registers/ letter references	0.5	
3.04	Number of days delayed in submission of Running bills with complete supporting documents (including updated reconciliation statement of BHEL issued material) for the month, alongwith FQP log sheets / protocols / HR documents / Monthly Progress Reports for the work executed during the month under measurement	PERFORMANCE	>5	5	4	3	2	≤1	Number of days delayed / Scheduled date is 7th day of next month	Bill submission/ Letter references	0.5	
3.05	Percentage of Manpower Deployed w.r.t. Plan for the month as per Form-14.	RESOURCES	<50 %	> 50% ≤60 %	> 60% ≤ 70%	> 70% ≤ 80%	> 80% ≤ 90%	> 90 %	As per Part-B2 of Form-14	Progress review formats/ Daily Log Book entry/Incident Registers/letter references	1	
3.06	Percentage of T&P Deployed w.r.t. Plan for the month as per Form-14.	RESOURCES	<50 %	> 50% ≤60 %	> 60% ≤ 70%	> 70% ≤ 80%	> 80% ≤ 90%	> 90 %	As per Part-B1 of Form-14	Progress review formats/ Daily Log Book entry/Incident Registers/ letter references	1	
4.0 SITE INFRASTRUCTURE & SERVICE											5	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Project		Vendor							Package/Unit	-		
SL	Parameter for Measurement	Classification	Level of Achievement						Measurement Key/ Scheduled Date	Supporting Documents	Max Score	Score Obtained
			0	1	2	3	4	5				
4.01	a) Number of non-compliances during the month for Statutory requirements like validity of Labour Licence, Insurance Policy, Labour Insurance, PF, BOCW Compliance etc and any other applicable laws/ Regulation, Electrical Licence, T&P fitness certificate, Contractors' All Risk Policy etc as applicable b) Number of days delayed in making labour payments for the last month by 7th of this month.	SITE INFRASTRUCTURE & SERVICE	≥ 1	NA	NA	NA	NA	< 1	Total number of non-compliances	Daily Log Book entry/ Incident Registers/ letter references	5	
5.0 HSE											10	
5.0	Performance against HSE Parameters (as per Annexure - AA of Form-15)	HSE									10	
Total											100	

Less Deduction in Score Due to Fatal Accidents attributable to the Contractor @ 20 points/ accident

Less Deduction in Score Due to Major Accidents (Permanent Disability or bodily injury by which person injured is prevented to resume to work within 48 hours or more after accident, Major Damage to Equipment etc.) attributable to the contractor @ 15 points/ accident

Less Deduction in Score Due to Minor Accidents attributable to the contractor @ 2 points/ accident

Less Deduction in Score Due to not Maintaining of Labour Colony (if applicable) as per BHEL HSE policy @3 points in a month on verification any day

Final Score		
Performance Score Summary for the Month	Total Score	Score Obtained
QUALITY	10	
PERFORMANCE	70	
RESOURCES & SITE MANAGEMENT	5	
SITE INFRASTRUCTURE & SERVICE	5	
HSE	10	
Total	100	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR**B) For Engineering Package (Applicable for EPC Contract only)**

SI No	Parameter for Measurement	Level of achievement						Measurement Key/ Scheduled date	Supporting Documents	Max Score	Score Obtained
		0	1	2	3	4	5				
1.0	Quality of Documents (Drawings, Datasheets, Schedules, QPs etc.)									30	
1.1	Documents Approval as per MDL	>4	4	>3 & <4	>2 & ≤3	>1 & ≤2	≤1	Average Number of Revisions in Approval <i>[Sum of (Last Revision numbers X Respective number of Documents)/ Total number of Documents]</i>	Daily Log Book entry / Letter references	30	
2.0	Timely Submissions of Documents (Drawings, Datasheets, Schedules, QPs etc.)									70	
2.1	Submission of Documents (including First Submissions, Re- Submissions) as per MDL	>10	>8 & ≤10	>6 & ≤8	>4 & ≤6	>0 & ≤4	0	Average Number of Days Delay from Schedule Dates <i>[(Sum of (Delay in Days X Respective number of Documents) / Total number of Documents)]</i>	Daily Log Book entry / Letter references	70	
Total										100	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR**C) For Supply Package (Applicable for EPC Contract only)**

SI No	Parameter for Measurement	Level of achievement						Measurement Key/Scheduled date	Supporting Documents	Max Score	Score Obtained
		0	1	2	3	4	5				
1.0	Delivery									70	
1.1	Timely submission of monthly plan for supplies	>8	4	>4 & ≤6	>2 & ≤4	>0 & ≤2	0	No. of days delayed (attributable to vendor) in submission of plan (from 5th of the month, i.e on 5th Jan for Jan month Plan).	Plan of dispatches	4	
1.2	Supply of materials as per agreed monthly plan.	Proportionate basis				60			Dispatch documents	60	
1.3	Replenishment of materials due to accident/ theft/damage etc. as per agreed schedule.	>20	2	>10 & ≤15	>5 & ≤10	>0 & ≤5	0	Average no. of days delayed from agreed schedule	As per site documents	2	
1.4	Supply of non BBU items if any without affecting erection work at site.	>20	4	>10 & ≤15	>5 & ≤10	>0 & ≤5	0	No. of days delayed from agreed schedule for erection requirement at site.	Relevant document	4	
2.0	Quality									20	
2.1	Ensure material readiness before raising inspection call.	>20	>15 & ≤20	>10 & ≤15	>5 & ≤10	>0 & ≤5	0	Percentage of no. of inspection calls postponed/ deferred on account of this w.r.t total no. of inspection call raised.	CQIR/ applicable documents	2	
2.2	Timely Raising of Inspection call	>8	>6 & ≤8	>4 & ≤6	>2 & ≤4	>0 & ≤2	0	No of Inspection calls delayed w.r.t agreed plan.	Mail/ inspection call data	3	
2.3	Non-conformities observed during inspection with respect to approved MQP, GA & DS	>20	>15 & ≤20	>10 & ≤15	>5 & ≤10	>0 & ≤5	0	Percentage of no. of cases of non-conformities w.r.t	Inspection reports	12	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

SI No	Parameter for Measurement	Level of achievement						Measurement Key/Scheduled date	Supporting Documents	Max Score	Score Obtained
		0	1	2	3	4	5				
								total no of inspections.			
2.4	Receipt of materials by BHEL/Customer stores in proper packaged conditions as per contract	>4	>3 & ≤4	>2 & ≤3	>1 & ≤2	>0 & ≤1	0	Number of incident reported by BHEL/Customer in the month regarding improper packaging.	Incident reports/ Communications	3	
3.0	Services									10	
3.1	Timely submission of initial / revised billing break up	>20	2	>10 & ≤15	>5 & ≤10	>2 & ≤5	≤2	Average no. of days delayed from agreed schedule	As per site documents	2	
3.2	Timely submission of MRC	>20	2	>10 & ≤15	>5 & ≤10	>2 & ≤5	≤2	Average no. of days delayed from agreed schedule	As per site documents	2	
3.3	Timely submission of complete documents for providing MDCC (Test Certificate, Inspection report, QAP, compliance record etc) and Invoice	>20	6	>10 & ≤15	>5 & ≤10	>2 & ≤5	≤2	Average no. of days delayed from agreed schedule	As per site documents	6	
Total										100	

Monthly Safety Performance Evaluation of Contractor

SL	Parameter for Measurement	M/O	Mx	Supporting Documents
1a	Induction training for new workers conducted through audio-visual medium & documented?	M	2	Induction Training Records
1b	Tool box talk conducted regularly as per plan, and documented?	M	1	Toolbox Talk Records
1c	Contractor in charge and safety in charge attended safety meetings?	M	2	Minutes of Meeting
1d	Whether observations in safety meetings are complied before next meeting?	M	2	-do-
1e	Preparation and submission of Monthly HSE report within stipulated time	M	1	Report submission date
1f	Preparation and submission of Incident/near-miss report and RCA Report (as applicable) within stipulated time	M	1	Incident/ Near Miss Records
1g	Carrying out Inspections and submission of Inspection reports within stipulated time	M	1	Inspection Records
1h	Regular Job Specific Training ensured for High Risk Workers (through audio-visual medium) as per plan	M	1	Training & Attendance Records
2a	Whether the contractor is registered under BOCW		1	BOCW Registration Certificate
2b	Availability of Qualified safety officer (1 for every 500 labour)	M	2	Safety Officer qualification & experience records
2c	Availability of Qualified safety supervisor (1 for every 100 labour)		2	Safety Officer qualification & experience records
2d	All the workers are provided and using safety helmets and safety shoes/gum boots	M	2	PPE Issue Records, Inspection/ non-conformity records
2e	Housekeeping done on regular basis and scrap removal at site	M	1	Housekeeping records, Inspection/ non-conformity records
2f	Usage of Goggles/Face shields and Hand gloves for gas cutter and grinders		1	PPE Issue Records, Inspection/ non-conformity records
2g	Wall openings & floor openings are guarded?		1	Inspection/ non-conformity records
2h	Adequate illumination provided in all working area?		1	Inspection/ non-conformity records
2i	Safety posters, sign boards and emergency contact numbers in all prominent location are displayed?	M	1	Inspection/ non-conformity records
2j	Availability of automatic reverse horns, Main horn, hook latches for Vehicles, mobile cranes, Hydras		1	Inspection/ non-conformity records
2k	Ban of carrying mobile phones to work place is implemented for workers		1	Inspection/ non-conformity records
2l	Availability of Tags & Inspection Certificates for Cranes of all capacities		1	Master T&P List with internal & external test details
2l.2	Availability of Tags & Inspection Certificates for Winches of all capacities		1	Master T&P List with internal & external test details

SL	Parameter for Measurement	M/O	Mx	Supporting Documents
2l.3	Availability of Tags & Inspection Certificates, color coding for Chain pulley blocks		1	Master T&P List with internal & external test details
2l.4	Availability of Tags & Inspection Certificates for Vehicles - Trailers, Dozers, Dumpers, Excavators. Mixers etc		1	Master T&P List with internal & external test details
2l.5	Availability of Tags & Inspection Certificates for Welding machines, grinders, Drilling machines, etc		1	Master T&P List with internal & external test details
2l.6	Availability of Tags & Inspection Certificates, color coding for Wire rope slings etc		1	Master T&P List with internal & external test details
2l.7	Availability of Tags & Inspection Certificates for Batching plants		1	Master T&P List with internal & external test details
2m.1	Use of Lifting Permit as per requirement		1	Permit Records
2m.2	Use of Height Permit as per requirement		1	Permit Records
2m.3	Use of Hot Work Permit as per requirement		1	Permit Records
2m.4	Use of Excavation permit as per requirement		1	Permit Records
2m.5	Use of Confined space work permit as per requirement		1	Permit Records
2m.6	Use of Grating removal and safety net removal permit as per requirement		1	Permit Records
2m.7	Use of Lockout-Tagout permit as per requirement		1	Permit Records
2m.8	Use of Radiography permit as per requirement		1	Permit Records
2m.9	Use of Night/ Holiday Work Permit as per requirement		1	Permit Records
2m.10	Use of Any other Applicable Permit as per requirement		1	Permit Records
3a	Material safety data sheet (MSDS) available for all chemicals and displayed in usage and storage area?		1	Inspection/ non-conformity records
3b	Spillages of oil/concrete and other chemical is controlled and cleaned by proper method in case of spill?		1	Inspection/ non-conformity records
3c	Availability of adequate number of urinals in workplace and in elevations and maintained	M	1	
3d	Availability of rest rooms for workers at site or alternative arrangement	M	1	
3e	Availability of Drinking water facility at work spot		1	
3f	Hygienic Labour colony is provided for workers.		1	
4a	Is heavy/complex critical lifting permit obtained for heavy, complex materials before handling/erection activity?		1	Work Permit records
4b	Whether area below lifting activities barricaded		1	Inspection/ non-conformity records
4c	Availability of experienced rigging foreman		1	Experience details of rigging foreman
4d	Is agency is following proper storage and handling procedure as per manufacturer standard for all hazardous material?		1	Procedure for storage & handling
4e	Are oxygen and acetylene cylinders are transported to work place from storage area in trolleys		1	
5a	Whether all deep excavation has been protected by barrier		1	Inspection/ non-conformity records
5b	Sloping/benching & shoring provided for excavation as per requirement?		1	-do-

SL	Parameter for Measurement	M/O	Mx	Supporting Documents
5c	Proper access and egress provided for excavations?		1	-do-
5d	Blasting is done in controlled manner?		2	-do-
6a	Whether Electrical booth is equipped with Co ₂ fire extinguishers and fire buckets filled with sand?		2	Inspection/ non-conformity records
6b	Availability of Illumination lamp in electric booth?		1	-do-
6c	whether Caution Boards have been displayed?		1	-do-
6d	Usage of Metal Plug top for all hand power tools?		1	-do-
6e	Usage of Insulated welding cables.		1	-do-
6f	Electrical Booth/Distribution Board to be covered by proper Canopy.		1	-do-
6g	Availability of functional & individual 30mA ELCB / RCCB and MCB for protection and conducting periodical check-up?		1	-do-
6h	Double earthing for panel boards and all machinery & proper earth pit with regular inspection available?		1	-do-
6i	Whether Electrician is qualified and experienced		1	Qualification & Experience records of electrician
6j	Availability and usage of Rubber hand gloves by electrician?		1	Inspection/ non-conformity records
7a	Whether Scaffolding pipes made with steel or aluminium, are being used and checked periodically by experienced/certified scaffolder?		2	Inspection/ non-conformity records
7b	8mm Stainless Steel wire rope with plastic cladding is provided for life line (Vertical / Horizontal) during height work?		2	-do-
7c	Availability of emergency lighting in case of power failure		1	-do-
7d	Whether all the openings are covered with Safety Nets made of fire proof Nylon?		1	-do-
7e	Whether MS pipe rails around staircases & platforms in usage are provided with top, middle rails and toe guard?		1	-do-
7f	Whether Ladder with vertical life line /Fall arrestor is available to climb?		1	-do-
7g	Whether all workers deployed for working at height have been issued height pass after undergoing vertigo test?		1	Height Pass records
7h	Whether all workers deployed for height work / climbing ladder are provided and using Double lanyard safety belt?		1	PPE Issue records, inspection/ non-conformity reports
7i	Is all hand tools/Small material used by height workers is tied firmly to prevent fall?		1	-do-
8a	Flash back arrestors for all gas cutting sets is available on Torch side and cylinder side		1	Inspection/ non-conformity records
8b	Oxygen/Acetylene/LPG cylinders not in use have caps in place and stored separately?		1	-do-
8c	Availability of Face screen, Hand gloves, and Apron, for welders		1	-do-
8d	Protection from falling hot molten metal during metal cutting / welding at height by providing GI sheet below the cutting area especially in fire prone areas		1	-do-

SL	Parameter for Measurement	M/O	Mx	Supporting Documents
9a	Pre-employment medical check-up done for all workers and submitted?		1	Medical check records
9b	Availability of first aid centre, with MBBS doctor (Own or Sharing basis)	M	2	Attendance records
9c	Availability of Ambulance facility 24 hours (Own or sharing basis)	M	2	-do-
9d	Is First aid trained personnel are available and their names are displayed at site?	M	1	-do-
9e	Availability of Emergency vehicle at site		1	
9f	Periodical medical check-up is conducted for all the workers and submitted?		1	Medical check records
9g	Availability of sufficient number of first aid box as per standard list and maintaining record		1	Inspection records
10a	Availability of Fire extinguishers, buckets at all vulnerable points		2	Fire extinguisher records
10b	Periodic fire mock drill conducted?		1	Fire, Mock drill records
10c	Are all flammable materials are stored separately?		1	
10d	Periodic grass cutting is done in material storage area?		1	
10e	Availability of 24V DC lighting in confined space work area		1	
10f	Availability of exhaust fan in confined space work area		1	

[Legend: M: Mandatory, O: Optional, Mx: Maximum Possible Score of the Parameter]

NOTE:

- Points other than mandatory can be excluded with appropriate justification (scope etc.) by BHEL. Score obtained in selected parameters divided by maximum possible score of selected parameters shall be multiplied by 10 for use in Sl. No. #6.0 as detailed on Page 4 of Form F15
- There shall be deduction of marks from overall score for Fatal/ Major/ Minor Accidents and for not maintaining labor colony as detailed on Page 4 of Form F15