

**Corrigendum - 1 dated 17/09/2024 to CPC Tender No. BHEL/CPC/TLR/
BAL CHP MPH-1 SG-2/25/032**

Corrigendum - 1 dated 17/09/2024 to CPC Tender No.:

BHEL/CPC/TLR/BAL_CHP_MPH-1_SG-2/25/032 for the work of BALANCE CIVIL AND ARCHITECTURAL WORKS OF Part-I (CHP), Part-II (MPH for UNIT-1), Part-III (SG for UNIT-2) AND Part-IV (TG DECK for UNIT-2) AT 2x660 MW NTPC Talcher TPS .

A) Time Extension: Clause No. 1.0 Salient Features of NIT in NOTICE INVITING TENDER is revised as below:

Sl. No.	Clause No.	Existing in Tender	Revised As
1	Sl. No. v) DUE DATE & TIME OF OFFER SUBMISSION.	Date: 17/09/2024, Time: 10:00 Hrs	Date: 20/09/2024, Time: 10:00 Hrs
2	Sl. No. vi) OPENING OF TENDER	Date: 17/09/2024, Time: 16:30 Hrs	Date: 20/09/2024, Time: 16:30 Hrs

B) Modification in Technical Conditions of Contract (TCC):

1) Clause 4.0 of TCC Chapter – IV is revised as below;

Reference clause of Tender Document	Sl. No.	Existing in Tender		Revised as	
Clause 4.0 – Tools and Plants of Chapter -IV of TECHNICAL CONDITIONS OF CONTRACT (TCC) ,	1	Concrete Transit Mixer	06 Nos.	Concrete Transit Mixer	03 Nos. and balance as per Requirement
	2	Batching Plant (30 Cum/Hr) with Sufficient Capacity of Silos.	01 No. As per Requirement	Batching Plant (30 Cum/Hr) with Sufficient Capacity of Silos.	As per Requirement
	6	JCB	03 Nos.	JCB	01 No. and balance as per Requirement
	8	Concrete Boom placer min. 35m long	03 Nos.	Concrete Boom placer min. 35m long	01 No. and balance as per Requirement
	14	Pneumatic rock breaker with jack hammer	02 Nos.	Pneumatic rock breaker with jack hammer	As per Requirement
	19	Scaffolding Pipes, Clamps / Swivel Couplers (One/Two Way), Props, Jacks, Screw Heads, MS Pipes, Wooden Battens, Planks, Bullies, H Frames, Tie Rods with Nuts, Adjustable Achro Span (Considering Individual Areas)	Scaffolding Pipes with clamps– Min. 1500 Nos. for execution purpose for safety related other than Scaffolding Pipes – As per requirement.	Scaffolding Pipes, Clamps / Swivel Couplers (One/Two Way), Props, Jacks, Screw Heads, MS Pipes, Wooden Battens, Planks, Bullies, H Frames, Tie Rods with Nuts, Adjustable Achro Span (Considering Individual Areas)	As per Requirement
	24	Total Station	05 Nos.	Total Station	02 Nos. and balance as per Requirement
	25	Auto level & staff	05 Nos.	Auto level & staff	02 Nos. and balance as per Requirement
	26	Road roller/Vibro roller	03 Nos.	Road roller/Vibro roller	01 No. and balance as per Requirement
	27	Water Tanker with sprinkler attachment	03 Nos.	Water Tanker with sprinkler attachment	01 No. and balance as per Requirement

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2) Clause 7.2 (SECURED RECOVERABLE ADVANCES) of TCC Chapter – VII is revised as below;

Reference clause of Tender Document	Existing in Tender		Revised As	
TECHNICAL CONDITIONS OF CONTRACT (TCC), Clause 7.2, Sl. No. 1	For Mobilization of Batching Plant , Excavator & Dumper, Transit Mixers, Boom Placer/Concrete Pump	2%	For Mobilization of Excavator & Dumper, Transit Mixers, Boom Placer/Concrete Pump	2%

C) Some of the Bidders had asked queries in the published tender specification. The clarifications issued by BHEL are furnished below:

Sl. No.	Reference clause of Tender Document	Existing Clause	Bidder's Query	BHEL's Response
1	TCC - Clause No. 7.2 SECURED RECOVERABLE ADVANCES	Following will be the breakup for payment of Interest Free Mobilization advance, limited to maximum of 5 % of the contract value, as per GCC clause 2.13.1 1. For Mobilization of Batching Plant, Excavator & Dumper, Transit Mixers, Boom Placer/ Concrete Pump - 2.0% 2. For Mobilization of other required T&Ps and resources at site to start the work - 1.5% 3. For Installation and Erection of Site Infrastructure by contractor i.e. site office, stores etc. - 1.5%	We would like to bring to your attention that as per the specified condition, the mobilization advance of 5% will be released after mobilizing major equipment only. It is requested to release of 2.5% of the 1st instalment against the submission of a Bank Guarantee for the initial setup of the project. This advance payment is needed for the site establishment, labour camp development, and temporary work and 2nd instalment 2.5% for the mobilization of equipment's as listed in clause.	Refer revised clause 7.2 of TCC as mentioned above at Sl. B.2
2	BOQ Cum Rate Schedule – BOQ item no E204, E206, E207, E214	Extra over for item no. 201, 202, 203, 204(A), A205, etc., for RMC at batching plant. (Cement shall be issued by BHEL free of cost) Extra over item no. A205, 206, 211 & 213 for providing Ready Mix Concrete (RMC) at Batching Plant (Cement shall be issued by BHEL free of cost). Extra over item no. 207 for providing Ready Mix Concrete (RMC) at Batching Plant (Cement shall be issued by BHEL free of cost). Extra over item no. 214 for providing Ready Mix Concrete (RMC) at Batching Plant (Cement shall be issued by BHEL free of cost).	The major concrete supply will be provided by BHEL at no cost to the contractor. However, for these specific item numbers, only a minor amount of concrete will be supplied by the contractor. The current arrangement of splitting the concrete supply between BHEL and the contractor may not be the most effective approach. These items may or may not be operate at the site, but as per the terms and conditions, the contractor must mobilize a 30cum batching plant for these unintended items. It is suggested that BHEL update the Bill of Quantities to clarify that the entire concrete scope will either be the	Tender conditions shall prevail.

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			responsibility of the contractor or provided by BHEL.	
3	Clause No. 2.14.1 & 2.14.2 in GCC	<p>The quantities given in the contract are tentative and may change to any extent (both in plus side and minus side). No compensation becomes payable in case the variation of the final executed contract value is within the limits of Minus (-) 30% of awarded contract value.</p> <p>The quantities given in the contract are tentative and may change to any extent (both in plus side and minus side). No compensation becomes payable in case the variation of the quantity of individual BOQ item(s) is within the limits of Plus (+) 100% of the quantity in the original price schedule.</p>	According to this clause, no compensation will be provided for quantity variations -30%. It is important to note that excessive quantity variations will negatively impact the contractor financially and could hinder the execution of the work. It is recommended to carefully consider how these clauses may impact the execution of the work. BHEL has designed many similar kind of packages and by considering the earlier experience, the quantities derived in the BOQ shall not vary +/- 10%. Hence BHEL is requested to modify this clause as requested below. BHEL is requested that the quantity variation shall be limited to +/- 10% and the rates shall be firm upto +/- 10% of variation. In case of any changes in quantities beyond +/- 10%, the rates also shall be increased and should be paid as per the market prices at that time.	Tender conditions shall prevail.
4	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 1	Nos. of T&Ps to be deployed at site shall be decided w.r.t. monthly plan and review format (F-14) based on site requirement. Below given Nos are tentative for planning purposes by the bidder. Concrete Transit Mixer - 6 Nos.	We request BHEL to kindly change the mobilization of transit mixers shall be as per the site requirement.	Refer revised TCC clause 4.0 for respective T&Ps as mentioned above at Sl. B. 1
5	4 Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 2	Batching Plant (30 Cum/Hr) with Sufficient Capacity of Silos. - 1 No. as per Requirement	We request BHEL to kindly change the mobilization of transit mixers shall be as per the site requirement.	
6	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 6	JCB - 03 Nos.	We request BHEL to kindly change the mobilization of JCB shall be as 01 no in 45 days and balance as per the site requirement instead of 3 nos.	
7	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 8	Concrete Boom placer min. 35m long - 03 Nos.	We request BHEL to kindly change the mobilization of Boom Placer shall be 01 no and balance as per the site requirement instead of 3 nos.	
8	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 12	De-watering pump (diesel operated) – 20 HP & 30 H - 05 Nos. each	We request BHEL to kindly change the mobilization of Dewatering pumps shall be as per the site requirement.	Tender conditions shall prevail.
9	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 13	Hydraulic Excavator /Poclain with rock breaker arrangement - 03 Nos.	We request BHEL to kindly change the mobilization of excavators shall be as per 01 no in 30 days and balance as per the site requirement instead of 3 nos.	Tender conditions shall prevail.

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10	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 26	Road roller/Vibro roller - 03 Nos.	We request BHEL to kindly change the mobilization of road roller shall be 01 no and balance as per the site requirement instead of 3 nos.	Refer revised TCC clause 4.0 for respective T&Ps as mentioned above at Sl. B. 1
11	TCC		Please clarify the height of each of the structure.	Detailed drawing will be issued progressively to the successful bidder during execution stage.
12	TCC - BOQ CUM RATE SCHEDULE		Please provide the quantity in BOQ for concrete work, form work & reinforcement work level wise. For example 0-3M, 3M - 6 M etc.	Tender conditions shall prevail.
13	General		If any local issue is there, we shall not be responsible for any delay during execution of work. We request you to resolve the issue by your good self.	Bidder shall visit project site and acquire full knowledge and information about conditions prevailing at site... in line with clause 1.1 of TCC
14	Cl. 4.0 of TCC TOOLS&PLANTS Sl. No. 14	Pneumatic rock breaker with jack hammer	We request BHEL to kindly change the mobilization shall be as per the site requirement.	Refer revised TCC clause 4.0 for respective T&Ps as mentioned above at Sl. B. 1
15	Cl. 4.0 of TCC TOOLS&PLANTS Sl. NO. 19	Scaffolding Pipes, Clamps / Swivel Couplers (One/Two Way), Props, Jacks, Screw Heads, MS Pipes, Wooden Battens, Planks, Bullies, H Frames, Tie Rods with Nuts, Adjustable Achro Span (Considering Individual Areas)	We request BHEL to kindly change the mobilization of shall be as per the site requirement	
16	Cl. 4.0 of TCC TOOLS&PLANTS Sl. NO. 24	Total Station – 05 nos	We request BHEL to kindly change the mobilization of total station shall be 02 nos and balance as per the site requirement	
17	Cl. 4.0 of TCC TOOLS&PLANTS Sl. NO. 25	Auto level & staff – 05 nos	We request BHEL to kindly change the mobilization of Auto Level & Staff shall be 02 nos and balance as per the site requirement	
18	Cl. 4.0 of TCC TOOLS&PLANTS Sl. NO. 27	Water Tanker with sprinkler attachment	We request BHEL to kindly change the mobilization of water tanker with sprinkler shall be as per the site requirement	

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19	TCC- BOQ Cum Rate Schedule	BOQ Item No. A808	Please confirm Cement will be supplied by BHEL for this item.	Cement shall be issued by BHEL free of cost as per Clause-2.1 of Chapter-II and Clause 9.1 of Chapter-IX of TCC.
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Note:

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

for BHARAT HEAVY ELECTRICALS LTD

Sr. Manager/ SCT