

**CORRIGENDUM-6 TO TENDER SPECIFICATION BHEL: PSSR: SCT: 1662**

**Sub:** Piling and Pile Cap Works for Coal Handling Plant and Ash Handling Plant (Inside and Outside Plant Boundary) Containing Package-1 and Package-2 for 2 X 660 MW sets Ennore SEZ Super Thermal Power Project at Ash dyke of North Chennai TPS, Chennai, Tamil Nadu State

**1. Some of the Bidders had raised queries in the published Tender Specification & subsequent Corrigendum. The Clarification issued by BHEL are furnished below:**

S.No.	Clause ref.	Existing Tender Clause	Bidders Query	BHEL Reply
1.	BOQ item No.2516	<p><u>Item Description:</u>  <i>"Installation of Sheet piling if higher water table prevails in the area including design, labour, equipment, materials etc. all complete. This item to be operated if sheet piling is specifically required as per drawing."</i></p> <p><u>BHEL Reply in CORRIGENDUM-1</u>            Drawings and Specification for sheet piling shall be provided to the successful bidder during detailed engineering."</p> <p><u>BHEL Reply in CORRIGENDUM-4</u>            As per the item description, the design of the sheet piling is in the scope of bidder. Bidder shall submit the design of sheet piling according to the site condition to BHEL for approval during the work. As per the item, the installation is only in the scope of bidder. Removal is not included in the scope."</p>	<p>With reference to your replies, we understand that the sheet pile has to be installed and removal is not in the scope of contractor. In this case the total material cost pertaining to sheet pile has to be included in the item rate for the total BOQ quantity (considering no repetition) whereas the weightage given by BHEL in relevant item is abnormally in lower side if we consider the entire cost of sheet pile including material. Kindly clarify.</p>	<p>Providing sheet pile materials is in the scope of the bidder.</p> <p>However, It is confirmed that the sheet of the sheet pile shall be removed and taken back by the bidder, after completion of the pile cap, pillar up to 1m above HFL (High flood level) and back filling up to 750mm above HFL.</p>
2.	BOQ item No.2516	<p><i>Installation of Sheet piling if higher water table prevails in the area including design, labour, equipment, supply of materials etc. all complete. This item to be operated if sheet piling is specifically required as per drawing.</i></p>	<ol style="list-style-type: none"> <li>1. We request to provide the length and depth of the sheet pile.</li> <li>2. Please specify Location of Sheet Piling area in the Layout Drawing</li> <li>3. After excavation &amp; Concreting whether sheet pile to be retrieval or not. If retrieval is not required who will bear the cost of sheet. Please confirm.</li> </ol>	<ol style="list-style-type: none"> <li>1. Existing Clause Clearly explains the work is inclusive of design of sheet piles. So the length and breadth shall be designed by the bidder according to the site condition and to be submitted for the approval of BHEL.</li> <li>2. Location of the pile shall be in the water bodies in the outside plant area to retain the water to carry out pile cap works.</li> <li>3. Refer to BHEL reply for Sl. No. 1 above</li> </ol>

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3.	BOQ item No.2516	<i>Installation of Sheet piling if higher water table prevails in the area including design, labour, equipment, supply of materials etc. all complete. This item to be operated if sheet piling is specifically required as per drawing.</i>	<p>1.This has reference to our letter dated 03.08.2017 and Corrigendum No.4 dated 04.08.2017. We requested to arrange to confirm that the installed sheet piles (BOQ item No.2516) will be the property of Contractor and the same shall be removed and taken back by the Contractor after completion of work. But, BHEL replied that only installation of sheet is included in Contractor's scope and removal is not included in Contractor's scope. Please clarify that whether the installed sheet pile shall be used as permanent structure at the installed place.</p> <p>2.Also, if only installation is included in Contractor's scope, whether sheet piles will be provided by BHEL free of cost at site. Please clarify.</p>	Refer to BHEL reply for Sl. No. 1 above
4.	Sl. No. 1 of Corrigendum 4 dated 04.08.2017		There is a severe scarcity of River Sand in Tamil Nadu. Only 10 out of 38 sand quarries are functional and due to which over 30-40% of construction activity has been hit across the State. Chennai, Kanchipuram, and Thiruvallur districts are the worst hit. Hence, please arrange to confirm that the M-Sand will be permitted for all Concrete and Sand filling works.	<b>For all concreting items in BOQ, bidder to quote considering river sand only.</b> However, Incase of non-availability of the river sand, and subject to approval by customer, good quality crushed stone sand/M-sand, conforming to the grading limits and other requirements set in IS:383 may be used for the concreting items. If crushed stone sand/M-sand is used in place of river sand, <b>rebate of Rs.500/- per cum of concrete</b> shall be given by the bidder for all concreting items.

**NOTE:**

1. ALL OTHER CONDITIONS REMAIN UNCHANGED.
2. BIDDERS ARE REQUESTED TO CONSIDER THIS CORRIGENDUM AS PART OF TENDER SPECIFICATION AND QUOTE ACCORDINGLY.

AGM / SCT & Purchase