

CORRIGENDUM -1 TO TENDER SPECIFICATION BHEL PSSR SCT 1589 - DT:10/07/2015

Some of the bidders sought clarifications vide letters in regard to TENDER SPECIFICATION BHEL PSSR SCT 1589 - Civil, Structural and Architectural works of Utility Boiler and allied for 1 x 150TPH RESID Upgradation Project at CPCL, Manali, Chennai and BHEL's clarifications are furnished below for information.

Sl. No.	Reference	Clarification/Query	BHEL REPLY
1	BOQ item Sl. No. 102 to 108	BOQ item Sl. No. 102 to 108 is missing. Please clarify.	BOQ item Sl. No. 102 to 108 , these are not relevant for this project.
2	BOQ item Sl. No. 208	Please arrange to provide separate items for petro graphic examination and potential reactivity of aggregate & Ultra-Sonic Pulse Velocity (UPV) test	Contractor to quote as per BOQ items.
3	BOQ item Sl. No. 216	Please provide the size of pockets or openings and also please provide separate items for various size ranges.	Contractor to quote as per BOQ item. Sizing will be available during detailed engineering stage.
4	BOQ item Sl. No. 218	Please provide the size of pockets or openings and also please provide separate items for various size ranges.	Contractor to quote as per BOQ item. Sizing will be available during detailed engineering stage.
5	BOQ item Sl. No. 302	Please provide separate items for circular form work for domes, arches, circular overhead tanks etc.	Domes, arches, circular overhead tanks are not envisaged in this project. Contractor to quote accordingly.
6	BOQ item Sl. No. 303	Please confirm that TG structure is not in the scope of this Tender.	Scope is clearly mentioned in TCC
7	BOQ item Sl. No. 403	Please confirm that Reinforcement Steel bars shall be supplied by BHEL free of cost and place of issue of the same.	Scope of supply is clearly mentioned in TCC and price pid. Bidder to quote accordingly.
		Please also provide separate item for Reinforcement steel work for RCC piling.	
8	BOQ item Sl. No. A501	Please provide the membrane details.	Membrane detail shall be as per BOQ item no. 504(a)
9	BOQ item Sl. No. A504	Please provide the specification for layer description, since the same is not available in Technical Specifications.	Bidder may refer customer specification.
10	BOQ item Sl. No. 705 b	Please provide separate items for PVC pipes/ conduits in RM unit diameter vice.	Kindly quote in line with the BOQ item.
11	BOQ item Sl. No. 1304 & 1315	Please confirm that POP is not included in these items.	It is confirmed that POP item is not included in BOQ item Sl. No. 1304 & 1315
12	BOQ item Sl. No. 1401	Please provide the quantity of non metallic hardener to be used per Sqm of flooring work.	Minimum quantity of hardener per square meter of the floor area shall be 1.2kg.
13	BOQ item Sl. No. 2208	Excavation and Backfilling shall be paid at relevant items. Please confirm.	It is confirmed that excavation and backfilling shall be paid separately under relevant items.
14	BOQ item Sl. No. 2301	Please confirm that Structural Steel shall be supplied by BHEL free of cost and place of issue of the same.	Scope of supply is clearly mentioned in TCC and price pid. Bidder to quote accordingly.
15	BOQ item Sl. No. 2501	Please confirm that the rate to be quoted by the Contractor shall be for mobilization of 1 no hydraulic rotary piling rig with accessories.	Item description is clear
16	TCC Cl. No. 1.2.1.2, Page No. 33	It is understood that the maintenance for specified period of the of the following plant buildings, structural equipment foundations and other miscellaneous structures mentioned is only during Defect Liability Period of Twelve months for rectification of any construction defects and not the routine maintenance during operation.	TCC is clear

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Sl. No.	Reference	Clarification/Query	BHEL REPLY
17	Sl. No. 2 of preamble to the price bid	It is understood that all Construction drawings shall be issued by BHEL at site.	Construction drawing shall be issued by BHEL. Detail drawing preparation if mentioned in the BOQ item is in the scope of the bidder.
18	Micro Grading	Please incorporate suitable item for micro grading in Price Bid.	Micro grading works covered under BOQ item no. 110.
19	Height of Structure	a) Please furnish the Elevation Drawings for proposed Utility Boiler and other structures to enable us to assess the correct volume of staging work involved and to offer you the competitive rate. b) Please confirm the max height of RCC Structure and height of Structural Steel work.	Boiler, GT & SRSG super structures are not in civil scope. RCC structure & steel structure height will be available after detailed engineering.
20	Barricading	Please incorporate necessary items for temporary barricading work, since it is understood that the proposed site is adjacent to operating plants of Refinery.	Baricading work in in the scope of BHEL
21	Structural steel materials	Since the Structural steel materials will be issued by BHEL on free of cost to contractor on weight basis and the measurement may be certified on linear measurement basis, we would request you to consider the rolling margin i.e. 5% (approximately) during material reconciliation.	Tender condition prevails.
22	Due date of Tender submission	The proposed work involves various vendor based items such as Fusion bonded epoxy coating, RCC piling, etc for construction of Utility Boiler and associated Civil and Structural works with involvement of substantial value. Hence, to prepare & submit competitive bid based on correct inputs from various vendors adequate time shall be required. Hence, we hereby request you to kindly arrange to extend the due date of tender submission up to 25.07.2015.	No time extension

Note:-

All other Terms & Conditions remain unchanged.

GM / HR & SCT