

CORRIGENDUM-3 TO TENDER SPECIFICATION BHEL: PSSR: SCT: 1834

Sub: Structural steel works (i.e. fabrication, erection, alignment including blast cleaning & painting and other allied works) of Unit #1 (Part) and Unit #2 at 2X660MW Ennore SEZ STPP (on the ash dyke of NCTPS), Tamilnadu.

A. Some of the bidders have raised queries in regard to subject tender and BHEL's clarifications are furnished below for information.

Sl. No	Clause Reference	Query	BHEL Reply
1.	Volume IA , Part-I Chapter –II – Scope of Work	The given scope of 7068MT is including power house building- unit#2, Mill bunker building - Unit#2, CCR, CWPB, A row duct supports of both units, cladding structure for unit-1&2, pipe rack and other miscellaneous structures of both units. So building / structure wise detail of scope is required.	Indicative quantity has been provided below: Bunker for unit-2 : 1000MT PHB for unit-2 : 1000MT CCR: 2000MT A row duct support: 300MT Pipe rack : 1500MT Cladding structure for unit 1 & 2 : 300MT Other miscellaneous
2.	Volume IA , Part-I Chapter –II – Scope of Work	What is the scope of technological structures in MT i.e. for bunkers, silos, hoppers, deck sheet, seal plates, steel frame grid over false ceiling. Please provide details building wise.	Details have been provided above.
3.	-	Required approved vendors list for drawing preparation, supply of paints, gratings, rails, SS liners, PTFE bearings, neoprene sheets, GI pipes for hand railing.	Proposal of vendor for approval for procurement of items from, is in the scope of bidder.
4.	Volume IA , Part-I Chapter –III – Facilities in the scope of Contractor / BHEL	Please inform the electricity supply rate per unit.	Refer clause no. 1.3.4.1 of TCC, page no. 49 of 308
5.	Volume IA , Part-I Chapter –III – Facilities in the scope of Contractor / BHEL	We request to provide land for labour colony adjacent to plant as discussed during site visit.	Tender condition prevails.

Sl. No	Clause Reference	Query	BHEL Reply
6.	Drawings	Only plant layout drawing is given in tender document. Details are required for maximum height of structure, maximum weight of any structure to be lifted as single piece.	That depends upon erection plans of individual items and front availability. Hence cannot be provided at present.
7.	Volume IA , Part-II Chapter -10 – Plot Plan Layout	Plant layout shows the location of fabrication yard inside the plant boundary wall. Please confirm.	Yes, confirmed
8.	-	BHEL stores distance from fabrication yard is required.	Approx.1.5 kms to 2.5 kms depending upon road availability as permanent roads are not available.
9.	-	We should be allowed to quote own rates instead of the standard practice of deriving the rates from weightage shown in BOQ.	Tender condition prevails.
10.	-	We request to make an item only for "Erection & alignment of structural works" as present contractor has fabricated huge quantum of works and fabricated items are lying at site. The major columns have been erected by other contractor and now we need to erect bracket for duct supports, cladding structures which are small quantity work with all erection welding. So higher expenses are involved.	Item no. 2314, as revised below, can be operated.
11.	-	We request to provide date of handing over of civil fronts - structure wise, as today no front is ready for erection. Moreover, certain structures like CW pump house civil front itself will take about a year. This will delay the project schedule.	Will be provided progressively after award of work.
12.	-	Wastage of steel shall be as per the norms for fabrication and erection works. No wastage shall be accounted for rework/ modification/ only erection works.	Tender condition prevails.
13.	-	Timely and regular payment is essence for completion of the project in time.	Tender condition prevails.
14.	-	As it is left out job, so PBG shall be 1% of contract value with validity up to defect liability period to cover LD if any.	Tender condition prevails.

Sl. No	Clause Reference	Query	BHEL Reply
15.	Volume IA , Part-I Chapter –II – Scope of Work	In mill bunker building of unit-2, it is only structural works or is it including bunker & silo as described in ref. no. 2301. If it is only structural work ref. A 2316 & 2318 will not be a part of bill of quantity.	Tender condition prevails. Refer detailed scope of works. All items shall be operated in line with technical specifications, drawings & terms and conditions of contract.

B. The following Item Description in Volume II Price Bid is revised as below: -

S.No	Chapter Ref.	Existing Clause	Revised as
1.	Item no. 2314	Re-erection of dismantled fabricated structural steel members including carriage of modified	Re-erection of dismantled fabricated structural steel members including carriage of modified <i>"Erection Marks" from the field fabrication shop to erection site, lifting to required position, aligning in position, tack welding, final welding and touch up painting including temporary dismantling and re-erection of temporarily dismantled members, cutting, re-welding, supporting and restoring to the correct position of all temporarily dismantled members, re-alignment of adjacent connected members(weight of such temporarily dismantled members and adjacent members not payable), scaffolding, staging, tools & tackles, gas cutting, welding, consumables etc. all complete.</i>

NOTE:

1. All other conditions remain unchanged.
2. Bidders are requested to consider this corrigendum as part of tender specification and quote accordingly.

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T.K.Eashwar
Sr. Engineer / SCT