



Ref: PE/PG/EN1/E-4837/2015/CORRIGENDUM/02

Date: 12/06/2015

DUE DATE
15/06/2015
02:00PM(IST)

Subject: Technical Clarifications for tender of GENERATOR CIRCUIT BREAKER of 2X600 MW ENNORE SEZ

Our Ref: TENDER ENQUIRY NO: PE/PG/EN1/E-4837/2015 dated 13.05.2015 OF GENERATOR CIRCUIT BREAKER of 2X600 MW ENNORE SEZ project.

Dear Sir,

Please note technical clarification with reference to subject tender Enquiry no **PE/PG/EN1/E-4837/2015** dated **13.05.2015** as mentioned below:-

S. No.	Bidder's query	BHEL reply
1	SL. No. 3, Item No. 510-11007-A, We do not envisage any spares for Testing purposes. However, BHEL PEM can propose a list.	Please confirm that spares required (if any) during the commissioning tests shall be supplied by the bidder. For tests to be conducted at site, bidder to arrange testing equipment as per clause 8.00.00 "Supervision of Erection, testing and commissioning" of the technical specification.
2	SL. No.5, Item No. 510-11011-A, We have our own standard list which will be required for erection and maintenance. However, Tools for Miscellaneous items for field erection, Testing, Pre commissioning and Performance Testing are not in the scope of the bidder. Kindly confirm.	Noted. However, bidder to confirm that the items considered by the bidder shall take care of all the erection and commissioning requirements related to GCB at site. Also, bidder to arrange testing equipment as per clause 8.00.00 "Supervision of Erection, testing and commissioning" of the technical specification.
3	SL. No. 6, Item No. 510-11012-A, We understand Training required is at our GCB Factory. We further wish to inform you that our training module includes duration of 2 days which includes operation and maintenance and not the design and construction or application. Kindly confirm.	Noted.
4	Clause No.2.01.00, Our Surge Arrestors are without operation counter. Kindly confirm.	Bidder to comply to the specification requirements.
5	Clause No.2.01.00, Kindly clarify what type of miscellaneous items for field erection, Testing, Pre commissioning and performance testing is required.	Special tools & tackles for erection and commissioning shall be included as per the specification. For testing at site, bidder to arrange testing equipment as per clause 8.00.00 "Supervision of Erection, testing and commissioning" of the technical specification.

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कृपया प्रेषित करे : Please reply to : फ़ोन Phone No:
बीएचइएल, पीएस-पीइएम BHEL, PS-PEM, 91-120 - 436 8864
पीपीइआई भवन PPEI Building,
प्लाट न २५, सेक्टर १६ ए Plot No.25, Sector 16A,
नोएडा - २०१ ३०१ उ प्र Noida-201301 (U.P.)
भारत INDIA

Sharma
12/6/15

पंजीकृत कार्यालय Registered Office :
बीएचइएल हाउस BHEL House,
सीरी फोर्ट Siri Fort,
नयी दिल्ली - ११० ०४९ New Delhi-110049
भारत INDIA



S. No.	Bidder's query	BHEL reply
6	Clause No. 2.01.00, Kindly clarify Temporary elements required for field erection and commissioning.	Temporary elements means any additional elements required only during the erection, commissioning and testing at site on returnable basis.
7	Clause No. 3.01.02, Since our GCB is with Spring Mechanism we can guarantee only O-CO instead of 2 CO operations. Kindly Confirm.	Bidder to refer clause 2.05.00 of General Technical requirements of the technical specification.
8	Clause No.3.00.08, An active mimic diagram are now days obsolete. Hence cannot be provided. However a simple diagram will be shown in the LV cubicle for reference. The same has been accepted by BHEL/ TANGEDCO in their earlier projects with GCB. Kindly Confirm.	Bidder to comply to the specification requirements.
9	Clause No.3.00.13, Earthing pads cannot be provided as per standard practice. However provisions shall be provided. Kindly Confirm.	Bidder to comply to the specification requirements.
10	Clause No.4.02.00, Stored energy system test is not applicable to us.	Noted.
11	Clause No.4.03.00, Stored energy system Test, Clearance and Mechanical adjustment check test and power frequency withstand voltage test will not be conducted by us at site.	Noted. However Bidder to furnish the SITE ACCEPTANCE TEST (FIELD QUALITY PLAN) document during detailed engineering listing out the tests to be conducted at site. Bidder to confirm the same
12	Kindly confirm deviation schedule mentioned in the specification shall be followed or as per GCC rev.06 shall be followed.	Deviation schedule as per GCC shall be followed
13	As per General technical particulars LA is not required but as per SLD it is required. Kindly clarify.	Surge arrestors shall be provided in line with the SLD as per the specification requirement.

Thanking You

Akash Verma
12/6/15

With regards

For & on behalf of BHEL

Akash Verma

Engineer | PG II-2, BHEL PEM | Noida

E-MAIL: akashverma@bhhelpem.co.in

Ph. No. +91-120-4368960

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