BHEL reply to Pre-bid query of bidder

Dated: 08.11.2019

Ref : 1) NIT/Tender Specification No: T0ASX00095, NIT No.49543 dated 24.10.19

2) Name of the work: O&M services for 1x50MW SPV solar plant at NTPC Mandsaur Madhya Pradesh.

SI. no	Reference clause of Tender Document	Bidder's query	BHEL's clarification
1	Page no.21/26 clause -2	CEIG Renewal schedule	Every Two Yearly (Under O&M Contractor scope)
2	-	Statutory payment under whose scope	O&M Contractor
3	Page no.26/26 clause no.9	We understood the spares shall be supplied by BHEL and we have to update the stock. kindly confirm	Yes
4	-	present warranty details of all the equipments	The plant was commissioned and put into service on 30/06/2017 and every manufacturer has provided the initial warranty and was completed.
5	-	AMC contract details with OEM - how many years AMC available	AMC contract was provided for Inverters and Inverter transformers for 5 years from the date of charging
6	-	In case of major equipment repairs / replacement of transformers, inverters, HT / LT Panels, SCADA, CT & PT, UPS, FCBC, CCTV, WMS, Modules, all HT & LT cables, air conditioners - whose scope:	Major repair/replacement by OEM and manpower assistance shall be provided by O&M contractor.
7	Page no.21/26 cluase no.6.2b	No. of security guards to be deployed per shift	At present 10 security guards are taking care of security of plant. However, the O&M contractor has to deploy additional security staff as per the security condition at site as plant security is included in scope.
8	Page no.23/26 Internet services.	2mbps telephone line	2 MPBs internet recharge has to done every month (Modem facility already available at site) and telephone facility to be provided on control room. Period shall be 38 month.
9	-	date of plant commissioned	The plant was commissioned and put into service on 30/06/2017
10	TCC, Page- 8/26 and 9/26	Technical condition of contract is related to project construction. hope this is not applicable for this O&M tender. kinldy confirm	Yes, however points in cl 3.3.3.3.5.0 & 3.8.0 (B) are applicable
11	-	consumables like Distilled water,	BHEL SCOPE

		silica gel, transformer oil, under whose scope	
12	TCC, Page- 21/26, clause no.2.	annual CEIG compliance testing of plant	- O&M Contractor
13	-	Kindly confirm whether we have to perform Thermography testing for module and switchyard.	NO
14	TCC page no.24/26	No. of fire extinguisher installed in the plant and re-filling is under whose scope.	50 No of Fire extinguishers are available at site. Yearly Testing and refilling is in scope of O&M Contractor /Vendor
15	-	Joint Meter Reading and B FORM submission if any under whose scope	NA

Sd/-Imran Javed Sr. Purchase Officer PE&SD, BHEL Hyd-502032