

BHEL reply to Pre-bid query-1 of bidder

Dated: 26.12.2019

Ref : 1) NIT/Tender Specification No: T0ASX00107, NIT No.50477 dated 09.12.2019
2) Name of the work: O&M services for 1x50MW SPV solar plant at NLC Neyveli
Tamil Nadu.

Sl. no	Reference clause of Tender Document	Bidder's query	BHEL's clarification
1	General	Module wattage and no. of Structure table	Each Module wattage is 310W, 4440 tables
2	-	Transmission line is with contractor scope, if yes distance please	Up to Plant boundary by O&M Contractor. Root length is around 500mts.(single circuit)
3	-	present warranty details of all the equipments	As on today No equipment is under warranty except inverters.
4	-	How many years AMC available with OEM from Feb 2020	AMC is available for Inerter Transformers up to 2023.
5	-	Renewal of AMC with OEM under whose scope	BHEL
6	-	In case of major equipment)modules, transformaers, inverters, HT panel/LT panel/SCADA/Battery/UPS/WMS/CC TV/Street light/SMB etc.) repair/replacement of parts under whose scope.	Complete Maintenance by O & M vendor. Required Spares by BHEL.
7	-	Date of plant commissioning	08.05.2019
8	-	Joint meter reading and from submission if any under whose scope.	O & M contractor
9	-	No. of fire extinguisher and weight	12 Nos, DCP type,9 kg
10		Kindly confirm whether we have to perform thermograohy testing for module and switchyard.	No Not applicable
11	Page no.5/29 of TCC clause VII	All infrastructural support available in the plant for O&M purpose (as provided by BHEL) repair spare parts supply etc., for the infrastructure support under whose scope. Hope this is BHEL scope kindly confirm	Only BHEL will provide spares & OEM deputation. Complete tools and tackles shall be taken care by O & M Contractor.
12	Page no. 6/29 of TCC clause 2.2	O&M contractor scope is only co-ordination and no "money/payment" involvement kindly confirm	Payment to O&M staff is in Contractors scope.
13	-do	Anuual CEIG/CEA compliance testing of plant under whose scope	O & M Contractor
14	Page no. 6/29 of TCC clause no.2.4 & 2.11	Please throw some light on this as we have to estimate the cost for non-	Please follow the tender specification

		engineering activities related to plant generation.	
15	Page no. 6/29 of TCC clause 2.5	Site office within the plant to be established by O&M	Please follow the tender specification
16	Page no.6/29 of TCC	Clause no. 2.6, 2.7, 2.8 are not applicable for this O&M contractor kindly confirm.	Please follow the tender specification. No deviation allowed.
17	Page no. 7/29, 8/29 & 9/29 of TCC	Not applicable for this tender since this clause is for construction kindly confirm (clause 3.1 to 3.8 series)	Please follow the tender specification. This is also applicable for O&M contractor for discharge of their services
18	Page no. 14/29 of TCC clause 6.4	Kindly explain in brief is the contract for 5 year and we have to quote for 5 year, kindly confirm	The period of five years as indicated in clause no 6.4, is wef date of trial run, which is already completed. The contract period for this tender shall be 43 months from the date of commencement of the work as mentioned in clause no.6.1.1 and 6.2.
19	Page no. 22/29 of TCC clause 2	1. No. of security person per shift. 2. Security person with arm or without arm.	Please follow the tender specification. It is O&M contractor responsibility to provide security for Solar Power Plant and PESS by taking adequate security measures and deployment of appropriate security personnel/s.

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