

BHEL reply to Pre-bid query-2 of bidder

Dated: 27.12.2019

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	Existing provision	Bidder's query	BHEL's clarification
1	TCC- chapter-1 Page 4 &5		A) Please confirm the wattage of modules, no. of tables, no. of modules. B) DC capacity of Plant C) Fixed or Tracker or Tilt D) No. of tilts per year E) Type of Boundary of Plant/block F) No of Security Posts, Type of Boundary for Power Plant etc. Transmission line maintenance scope shall be in scope of client or O&M operator.	A)Each Module wattage is 310W. 4440 tables, each table has 20 modules. b) 25MW C) Tilt d) 2 tilts per year e) Barbed wire fencing f) 4 no of watch towers, barbed wire fencing. Up to Plant boundary by O&M Contractor. Root length is around 500mts.(single circuit)
2	TCC- Sub Clause 2.0 Scope; 2.3 Page 6	Furnishing of all labour, material, supervision..... course of works.	Does the material implied to spares (including major items like Transformers, Modules, Inverters, etc.) as well or the spares shall be made available by the client. Please confirm on the status of spares to be maintained by which party.	Complete Maintenance by O & M vendor. Required Spares by BHEL.
3	TCC, Chapter 2, Clause 2, Page no. 22	Security personnel- Security of plant & PESS will solely on the vendor till the O&M period (5 years from date of successful trial run)	When the O&M contract Tenure is for 43 months, then why the O&M contractor shall be liable to provide services for 60 months i.e. 5 years from date of successful trial run. Please confirm on the clause	The O&M contract tenure is for 43 months, refer price bid format.
4	TCC Chapter-2 Clause no 21 (a) & (b), Page no 21	Vendor shall ensure that operating staff are present in the plant during 7:30	Does this mean that, there shall be no staff during the night hours, whether the maintenance works be carried out only in day time. Vendor feels that most of the maintenance works are carried out after operation	Shall be done as per requirement without affecting the generation

		AM -6:30 PM everyday	hours to avoid generation loss. Please confirm	
5	TCC Chapter-2 clause 22 Page no 21	O&M personnel shall strictly not use the plant for their personnel/residential purpose	Vendor wants to use POTA cabins within the plant premises for office space, living so that the maintenance is carried out and the experts present can carry out the proper O&M activities with minimal down time. We request you to allow for such space.	Noted
6	TCC, chapter VII; Tools & tackles; Page no 24 & 25	Special tools used by the contractor for O&M purpose shall be handed over to NLC at free of cost at the end of 5 years	The contractor is of the view that the O&M tenure is for 43 months (3.58334 Years). Please confirm?	Yes

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