- 1. Tender ref No:T0AVX00067\_NIT-69863, ID- 2022\_BHEL\_19956\_1 dated:19.11.2022 in www.eprocurebhel.co.in
- 2. Name of the work: O & M services for 1x40MW of Solar PV plant of NLC at Neyveli, Cuddalore District, Tamilnadu.

#### A. Bidder,s M/s Volga solar solution Query:

SI no	Reference clause of Tender Document	Existing provision		Bidder's query	BHEL's clarification
1		We hereby certify that the items/works/services offered by	2.	Please can you clarify the % of local content Is Class-I local supplier' / 'Class II local supplier required?	Please refer the NIT Clause no.31 (Pg.8 of 9), bidder may please furnish the annexure-VII in line with above clause.
2	of Contract; Chapter-2; 2.17 PRICE VARIATION	Section 2.17 PRICE VARIATION COMPENSATION Complete section from 2.17.1 until 2.17.9	Is this	applicable?	PVC not applicable, please refer the annexure-IV tender document
3	VOLUME -IA; TECHNICAL	Chapter – III: Facilities in the scope		these applicable?	1. Section 3.1.1 C, D, E, F, G: These are applicable in case the

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	CONDITIONS OF CONTRACT (TCC) FOR			bidder plans to construct its office, canteen, and storage area inside the BHEL site premises.
		3. Section 3.2.0 4. Section 3.3.0		<ol> <li>Section 3.1.3 B: There is no such clause no.</li> <li>Applicable</li> <li>Applicable</li> </ol>
4	· · · · · · · · · · · · · · · · · · ·	PLANT: 1. Hydro	Are these tools required?	These are the exhaustive list of tools, which may or may not be required during O&M. However, if required for smooth O&M operations, responsibility shall lie with the bidder as per the TCC.
5	TECHNICAL CONDITIONS OF CONTRACT (TCC) FOR	TECHNICAL SPECIFICATION	Is security personnel, security supervisor, under this scope of work? Is this section applicable?	Applicable. TCC to be followed.
6			Is water provided By BHEL for module cleaning at the table at each level?  Does the site have working module cleaning systems until each table level with the required 1L per module with required pressure available?	Water supplied by M/s NLCIL are being provided for module cleaning. Tanks are provided in PCSS wise and 50mm dia PVC pipe with booster pumps are available sharing rows of tables. Extension flexible hose may be arrange by contractor.
7	General		Tentative Site handover timeline	Please follow the tender specification
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## B. M/s DD Project services Private limited bidder query.

SI no	Reference clause of Tender Document	Existing provision	Bidder's query	BHEL's clarification
1	Annexure VII	DECLARATION REGARDING MINIMUM LOCAL CONTENT	Since it is O&M tender, our understanding is no supply is involved and hence not applicable. Kindly confirm	Please refer the NIT Clause no.31 (Pg.8 of 9), bidder may please furnish the annexure-VII in line with above clause.

2	TCC Volume-IC Scope of Work, Cl 2.2	Coordination / liaison activities (related to clearance / approval) with concerned state / central authorities such as CEIG/CEA etc. including renewal of CEIG license	Since our O&M duration is only 7 months, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed
3	TCC Volume-IC Scope of Work, CI 2.6	during O&M period  Electrical power / water for construction, drinking water  Vendor shall organize, on their own, necessary electrical power supply such as DG sets, Service water, drinking water etc. required for Site office/staff/employees of vendor	Since this is O&M contract, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed. These requirements are for the vendor's office/ staff/ employees.
4	TCC Volume-IC Scope of Work, CI 2.7	Furnishing samples of all materials required by the engineers for testing/inspection and approval for use in the works. The samples may be retained by the engineer for final incorporation in the works.	Since this is O&M contract, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed. The clause shall be applicable for O&M related activity (If required).
5	TCC Volume-IC Scope of Work, Cl 2.8	Furnishing test reports for the products used or intended to be used, if called for the specifications or if so desired by the engineer.	Since this is O&M contract, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed. The clause shall be applicable for O&M related activity (If required).
6	TCC Volume-IC Scope of Work, CI 2.9	Giving all notices, paying all fees, taxes etc., in accordance with the general conditions of contract, that are required for all works including temporary works	Since this is O&M contract, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed. The clause shall be applicable for O&M related activity (If required).
7	TCC Volume-IC Scope of Work, Cl 2.10	Arranging manufacturer's supervision for items of work done as per manufacturer's specifications when so specified.	Since this is O&M contract, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed. The clause shall be applicable for O&M related activity (If required).
8	TECHNICAL CONDITIONS OF CONTRACT (TCC) Chapter – III: Facilities in the scope of Contractor CI 3.1, 3.2, 3.3, 3.4, 3.5, 3.6,3.7,3.8	Chapter – III: Facilities in the scope of Contractor	Our understanding is that these scope are not applicable for O&M contractor and are required during Construction only. Kindly confirm	Section 3.1.1 C, D, E, F, G: These are applicable in case the bidder plans to construct its office, canteen, and storage area inside the BHEL site premises. All clauses are applicable as per the bidder's requirement.

9	TECHNICAL CONDITIONS OF CONTRACT (TCC) Chapter – III: Facilities in the scope of Contractor	F. LIST OF TOOLS AND PLANT	Our understanding is that Tools list mentioned in page 24/29 only applicable for O&M tender. Kindly confirm	These are the exhaustive list of tools, which may or may not be required during O&M. However, if required for smooth O&M operations, responsibility shall lie with the bidder as per the TCC.
10	Chapter-II GENERAL TECHNICAL SPECIFICATION CI 2 Page 22/29	Security personnel Security of Solar Power Plant and PESS will rest solely on vendor till the O&M period (i.e 5 years from the date of successful trial run) of the power plant. Deployment of security guards during O&M period shall be in scope of vendor	Since our O&M duration is only 7 months, our understanding is that this clause is not applicable. Kindly confirm	Applicable. TCC to be followed.
11	TECHNICAL CONDITIONS OF CONTRACT (TCC)	SCOPE OF CIVIL MAINTENANCE	Since our O&M duration is only 7 months, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed.
12	TECHNICAL CONDITIONS OF CONTRACT (TCC)	special tools and tackles used by the contractor during operation and maintenance period shall be handed over to NLC at free of cost, to ensure smooth takeover of the plant by NLC from the contractor at the end of five years O& M period.	Since our O&M duration is only 7 months, our understanding is that this clause is not applicable. Kindly confirm	Tender specification is to be followed.
13	TECHNICAL CONDITIONS OF CONTRACT (TCC) Page 25/29	Vendor shall, in addition to the O&M activities (as per this specification), carry out the Performance Guarantee test (PG test) that commences on a date (as mutually decided by BHEL/NLC) after successful completion of trial run. PG test is the final acceptance test to prove the performance of the power plant in respect of energy generation as contractually guaranteed by BHEL to NLC.	our understanding is that this clause is not applicable. Kindly confirm	PG Test is already completed. Only O&M related activities are to be done.
14		.,	The scope of O&M contractor for the	Tender specification is to be followed.

	period of 7 months is not clear in the tender specifications. Kindly provide the same.	
15	Kindly extend the Bid submission time till 15-Dec- 2022	Please keep checking the website for latest update. Time extension may or may not be given.

#### C. M/s SUBU power construction bidders query:

SI no	Reference clause of Tender Document	Existing provision	Bidder's query	BHEL's clarification
1	NIT Clause 29	MSE	EMD amount exempted for Udyam Registration certificate vendor.	YES, for Micro and small enterprises.
2	Forms no: F 26 (Rev00)	Analysis of unit rates quoted	This analysis of unit rates quoted means rate of billing of work of O&M	Please fill the format as per details asked in the forms.
3	Annexure-G of F&P	Questionnaire to be answered by engineer in charge and senior engineer.	Right now fill the annexure or after successfully of tender	After award of work and after/during execution.
4	TCC Chapter-VII	Security Personnel	Right now bhel sub-contract UKSA security agency working, other than security personnel scope of work of O&M include or not	Tender specification is to be followed.

Thanks & regards Imran Javed Dy. Manager-Subcontracting. PESD/BHEL RC Puram