



N 6 41 70 1	SELECTION OF CONTRACTOR FOR SUPPLY OF BOS ITEMS INCLUDING MMS AND I&C OF 3.5MWp GRID
Name of the Tender	CONNECTED GROUND MOUNT SOLAR POWER PLANT
NIT No.	NIQ-11MW-BOSMMS- MYTY dated 04.07.2024

The following ammendments are issued to the tender under reference

Sl.No.	Clause No. & Page No.	Existing	Modified
1	Clause No. 6 Sub Clause 6.1 & 6.2 Page No. 23 of 111	Clause No. 6.3 is additionally added to the exisitng clause.	6.3. This amount can be released proportionatily every year on verification of successful operation/ performace of the plant/items supplied.
2	Annexure-11 : Price Bid	The revised	price bid is attached.

ANNEXURE - 11: PRICE BID FORMAT (BOQ)

A. Price for Tree Cutting

Name and Full Address of the Bidder:				
S1 No	Description	Basic Price	GST	Total
1	Cutting and stacking of 617 numbered trees at a location identified by INKEL Limited.			

B. Price for BOS

S1 No	Description	Basic Price	GST	Total
1	Supply of MMS as per scope of work and technical specification for the installation of 3.5MWp Solar PV Modules			
2	Supply of BOS items as per Scope of work and technical specification for commissioning of 3.5MWp grid connected solar power plant.			
3	Installation and commissioning work as per Scope of work and technical specification for 3.5MWp grid connected solar power plant.			
	Total (In Figures)			
	Total (In Words)			

Sign and Seal of the Bidder

NOTE:

- 1. Price shall be for carrying out the entire works as per the Scope of Work and Technical Specifications and all related works for executing everything necessary to complete the project satisfactorily in all respects as detailed in the Tender document.
- 2. Bidder has to mandatorily quote for all items listed above. Bids without prices for all items are liable to be rejected.
- 3. The price quoted for item B will only be considered for identification of L1.

List of Queries for: 3.5 MWp Solar Project Tender By INKEL Ltd. Tender No.: NIO-11MW-BOS-MMS-MYTY dated 04.07.2024

	Tender No.: NIQ-11MW-BOS-MMS-MYTY dated 04.07.2024					
Sr. No.	Clause No.	Page No.	Existing Clause Description	Clarification Points	INKEL Reply	
1	NIT	Page No. 02 of 111	Estimated Cost of the Project - Rs.4,68,80,530/-	Please clarify that the mentioned Estimated cost of Project is with GST or (Basic Price) Excluding GST?	The estimated cost is excluding GST.	
2	NIT	Page No. 02 of 111	Rs. 8,850 in the form of Demand Draft in favor of INKEL Limited payable at Ernakulam.	Already we had paid the tender fees & EMD last time. Afterthat tender got cancelled.	Bidders who have already submitted may send a request mail along with declaration for considering the	
3	NIT	Page No. 02 of 111	Rs. 1,00,000 in the form of Demand Draft in favor of INKEL Limited payable at Ernakulam.	We request you to please consider the previously submitted Tender Fees and EMD amount for the new floated subjected tender.	already submitted EMD & Tender Fee.	
5	NIT	Page No. 02 of 111	Period for completion of installation & commissioning - 6 months from the date of site handing over	There is a contradiction between these two cluases. Please confirm which clause will be applicable for this	Noted. The period of completion is 6 months from the date of site handover.	
6	Clause No. 9 Sub Clause - 9.2	Page No.27 of 111	The work shall be completed within 8 months (maximum) from the date of handing over of site	tender?.		
7	NIT	Page No. 02 of 111	Period for completion of installation & commissioning - MMS shall be delivered within 45 days of issue of WO.	Request you to please extend the delivery period of MMS to 2 Months from the PO because the MMS Design Drawings, Approval, Finalization of Vendors, and vendor delivery timeline along with transportation will also take time.	The period of delivery of MMS shall be within 45 days from the drawing approval. The shop drawings shall be submitted within 7 days from the date of P.O.	
8	Clause No. 4 Sub Clause - 4.2	Page No. 09 of 111	The Bidder shall submit an MMS OEM authorization letter/certificate along with the Bid.	Request you to please share the Format for MMS OEM Authorization letter/ Certificate so that we can take it from multiple MMS Vendor at the Bidding stage of tender.	The format for the authorisation letter will be shared.	
7	Clause No. 10.3.6 Sub Clause No. 10.3.6.1 & 10.3.6.3	Page No. 14 of 111	The successful bidder shall submit a performance bank guarantee of 5% of the contract value within 7 days of receipt of LOA. This PBG will be released after commissioning and handing over. PBG shall be valid for the contract period plus three months.	In 1st clause it is mentioned to submit the 5% PBG for the contract period and in 2nd clause it is mentioned that the 5% amount will be recovered from		
8	Clause No. 6 Sub Clause - 6.1 & 6.2	Page No. 23 of 111	6.1. 5% of the total contract value will be recovered from the payment made to the contractor and the same shall be retained till the end of defects liability period. The same will be released after defects liability period considering liquidated damages, if any. 6.2. This 5% amount (clause 6.1 above) can be released against Bank Guarantee for equivalent amount valid till the end of DLP.	deposit retained from contractors payment. please	5% PBG will be released upon successful commissioning of the project. The 5% retention from the runn bill will be retained till the end of DLP period. This can be released proportionatily every year on verifical successful operation / Performance of the plants or items supplied.	
9	Clause No. 9.3 Defects Liability Period	Page No. 27 0f 111	Defects Liability Period 9.3.1. The Contractor is liable to rectify any defect or damage notified by the Engineer - in – Charge, at Contractor's cost during the Defect Liability Period, which shall be 5 years from the date of handover of the site to end customer (KSEBL).	As the tender floated is for the Supply of BoS items and the Complete Installation and commissioning of the 3.5 MWp Project, we request you to please consider the DLP period as 2 years from the Handover of the Plant to end customer. As the BoS items are coming with the warranty of 2 years from the OEM which is as per the market standard. Also as per the tender payment clause 5% value will be deducted from each value and retained as a performance security for the DLP period (5 years) which is a very long period for this type of BoS + InC tender. Hencewe request you to please make the DLP period as 2 Years.	No change in tender condition.	
10	Clause No. 22 Warranty	Page No. 53 of 111	22.1. The entire electrical works including distribution boards/digital meters/ switchgear etc. and overall workmanship of the SPV power plants/ systems must be warranted against any manufacturing/ design/installation defects for a minimum period of 60 months from the date of handing over. 22.2. Any component found defective during the warranty period shall be repaired/replaced free of cost	We request you to please consider the Waranty Period as 24 Months/ Maximum as 36 Months.	No change in tender condition.	
11	Clause No. 1 Sub clause No. 1.1.4	Page No. 56 of 111	The plant is envisaged to have several other infrastructural support systems such as module cleaning system for SPV modules, plant illumination system, fire alarm system, SCADA, boundary fencing, approach roads, pathways, drainage system etc.	Request you to please specify the type and specifications for the Road, Pathways, Drainage system and boundary fencing? We are proposing below specs:- 1. Approach road - WBM Type - 3.5 Meter wide Road 2. Internal Pathways - Murrum compacted type - 3.5 Meter wide peripheral road and Internal Road. 3. Drainage System - Earthern Type drainage considered. 4. Boundary Fencing - Brabed wire fencing with 1.8 meter height.	 Approach Road: WBM Type; 5M wide road. Internal Pathways: Murrum Compacted Type; 4m wide pheripheral road and internal road. Drainage System: Earthern Type Drainage. Boundary Fencing: Barbed wire/ Chain Link fencing with 1.8m height. 	
12	Clause No. 4 Eligibility Criteria	Page No. 9 of 111	Vendor should have executed contracts of similar works with aggregated capacity of 2.3MWp with a single plant capacity of 500kWp within last 7 years from the date of within notice inviting bids.	Clarify if the similar works should be executed in the government sector or not?	Vendor should have executed contracts of similar works in any of the sector.	