

"Schedule of quantity and rates" cum "Price bid format" volume-II of NIT

Name of the work: O&M Services for 65MW SPV solar Power Plant at NLC Neyveli, Tamilnadu

Tender reference no. T0AWX00030 dated:06.05.2023

Sl No.	Item Description	Unit	Qty	Amount in Rs.	Weightage factor	Remark
1.0	Operation & maintenance of 25MW plant	LS	1	No need to quote here	0.4015213	Refer the 25MW SOQ-Annexure-1
2.0	Operation & maintenance of 40MW plant	LS	1	No need to quote here	0.5984787	Refer the 40MW SOQ-Annexure-2
	Total				1.0000000	
	Bidder to confirm having quoted their price in BHEL NIC portal (https://eprocurebhel.co.in) in the manner described in Note:(a) below, by writing "QUOTED" here					
Note						
a	Bidder no need to quote the price here, lumsum Price quoted by bidder in (excel sheet) price bid format shall be cosidered as the total price of this tender SOQ. Rate and amount against each line item shall be derived from the corresponding weightage assigned against each line item of the SOQ.					
b	The rate and amount are inclusive of all applicable taxes, except for the GST. For details of taxes, clause no. 13.0 of the SCC will be					
c	Details of SOQ items shall be read in conjunction with the corresponding specifications, drawings and other tender terms.					

Schedule of quantity for 25 MW plant				Annexure-1		
O&M Services for 1x25MW SPV solar Power Plant at NLC Neyveli, Tamilnadu						
SI No.	Item Description	Unit	Qty	Rate	Amount	Weightage
1.0	Comprehensive Operation & maintenance for 25MW SPV site, including all the plant and equipment (round the clock) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Month	19			0.2960418
2.0	Module Washing works of all the PV modules installed in the 25MW plant (2 cycles per month) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Cycles	38			0.2487507
3.0	Grass cutting, weeding, shrub removal works and services (1 cycle every two month) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Cycles	9			0.0360999
4.0	House keeping services and landscaping works and services (Including supply of all the consumables) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Month	19			0.1536331
5.0	Comprehensive security services of the overall plant area Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Month	12			0.2654745
	Total (Excl. Taxes)			no need to quote here	no need to quote here	1.0000000

Schedule of quantity for 40 MW plant				Annexure-2		
O&M Services for 1x40MW SPV solar Power Plant at NLC Neyveli, Tamilnadu						
SI No.	Item Description	Unit	Qty	Rate in Rs.	Amount in Rs.	Weightage
1.0	Comprehensive Operation & maintenance for 40MW SPV site, including all the plant and equipment (round the clock) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Month	19			0.27036011
2.0	Module Washing works of all the PV modules installed in the 40MW plant (2 cycles per month) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Cycles	38			0.252320624
3.0	Grass cutting, weeding, shrub removal works and services (1 cycle every two month) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Cycles	9			0.034201529
4.0	House keeping services and landscaping works and services (Including supply of all the consumables) Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Month	19			0.141115966
5.0	Comprehensive security services of the overall plant area Note: Scope of work, minimum manpower requirement, and other technical terms and conditions shall be as per the technical conditions of the contract (TCC)	Month	12			0.302001772
	Total (Excl. Taxes)					1.00