

T.E. NO: TE- 7 / SLDC-D/2023

Dated: 20.07.2023

Registered Post

To,

As per List

Memo No. 815/23 / S-1101

Dated: 20-07-23

Sub: QUOTATION FOR SUPPLY & INSTALLATION OF 03 No. 2.2 TON (or more) HEAVY DUTY SPLIT AC's AT DATA CENTER FOR SAMAST, SLDC BUILDING, ABLOWAL PATIALA.

You are requested to submit quotation in a sealed envelope in the office of Sr. Xen/SLDC(Design), Ablowal Patiala for Supply & installation 03 No. 2.2 Ton (or more) heavy duty split ACs at Data Center for SAMAST in SLDC Building, Ablowal Patiala as per format attached as Annexure-I to IV.

Last Date & Time of Receipt	03.08.2023 upto 11:00 AM
Date & Time of Opening	03.08.2023 at 11:30 AM

- PSTCL general Terms & Conditions mentioned in Annexure -II attached will be applicable. (To be signed & stamped by Bidder)
- Technical Specifications required mentioned in Annexure -III will be applicable.
- Guaranteed Technical particulars as per Annexure - IV to be filled by Bidder.


SE/SLDC (Open Access),
PSTCL, Ablowal, Patiala.
For CE/SLDC,
PSTCL, Ablowal, Patiala.

Endst. No. 824/25 /S-1101

Date: 20.07.2023

The copy of the above is forwarded to the following for information please:-

1. CE/SLDC, PSTCL, Ablowal, Patiala.
2. AO/SLDC, PSTCL, Ablowal, Patiala


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PSTCL, Ablowal, Patiala.
For CE/SLDC,
PSTCL, Ablowal, Patiala.

Annexure-I

1	2	3	4	5	6	7= 6x5/100	8= 5+7	9= 3x8
Sr. No	Description	Qty	Unit	Per Unit Rate (Rs.)	GST Rate (%)	Per Unit GST Amount (Rs)	Per Unit all-inclusive rate (Rs.)	Total all-inclusive amount (Rs.)
i)	2.2 Ton (or more) Heavy duty Split AC.	03	No.					
ii)	Copper Pipe for liquid line & gas line each along with insulation	100	Feet					
iii)	Voltage stabilizers 5 KVA copper winding	3	No.					
iv)	1 inch PVC Drain pipe	100	Feet					
v)	Wall mount/stand for outdoor unit	3	No.					
vi)	Timer for switching operation of AC's	2	No.					
vii)	3 Core X 4 Sq. mm copper Cable	50	Meter					
viii)	4 Core X 4 Sq. mm copper Cable	50	Meter					
ix)	Installation of AC's including electrical fitting / accessories like MCB/ wood work etc.	3	No.					
Total								

Note:-

1. The bids will be opened of only those bidders who quote their GSTN Number.
2. The firm shall provide documents as per income tax provision 206AB.
3. The above quantities may vary as per site condition at time of installation. Payment shall be made for actual installed quantity at purchase order rate.
4. Quotations will be accepted only in above format.

Declaration: -

We are not blacklisted/debarred or business dealing suspended by any Punjab Government utility.

Signature & Stamp of Bidder

General Terms & Conditions**1. PRICES**

- i) The prices quoted should be firm and FOR destination inclusive of freight and insurance, packing, transportation, installation & commissioning at site etc.
- ii) Taxes, Duties & Levies, if any, should be quoted separately.
- iii) The GST no of the firm and PSTCL must be mentioned on the invoices /bills.
- iv) The payment for material used for installation of AC's will be paid on actual basis at quoted unit prices after verification of JE.

2. VALIDITY

The offer shall be valid for at least 120 days from the date of tender opening and any modification of the offer shall not be permitted.

3. DELIVERY: -

ACs shall be delivered & installed at SAMAST Data Centre, within 20 Days from the date of issue of Purchase order.

4. INSURANCE:

The rates are F.O.R. destination and as such, it is the responsibility of the supplier to deliver the goods in sound condition F.O.R. Destination and for the purpose, the supplier may at his option ensure the material against all risks at his own cost during transit for full delivered value of the material up to destination.

5. TERMS OF PAYMENT

100% payment of contract value pro-rata for each consignment of operationally complete equipment dispatched after approval of Inspecting Authority/Test Certificate etc. along with taxes & duties and other Statutory levies as per contract shall be paid within 45 days against receipted challans along with all requisite documents like receipted challans /GRN, GST Invoice, GST certificates, commissioning/clearance certificate of the equipment etc. subject to furnishing a Bank Guarantee of 5% of the amount valid for a period of three months after the receipt of operationally complete material/equipment against that consignment. The Bank Guarantee shall be returned/released after receipt of GRN from the stores indicating no shortages.

In case Bank Guarantee of 5% of amount is not furnished then 5% amount shall be deducted from the bills and the same shall be refunded after receipt of GRN from the stores indicating no shortages.

In case the bills are accompanied with GRN indicating NIL shortages then 100 %payment will be made.

6. INVOICING

The invoices should be sent in quadruplicate directly to AO/SLDC PSTCL, Ablawal (Patiala) with prior intimation and copy to Dy. CE/SLDC (Open Access) & Sr.XEN/SLDC(D). All the payments are to be made by AO/SLDC, PSTCL, Ablawal (Patiala).

7. NEGLIGENCE AND DEFAULT

In case of negligence or failure to execute the order/contract with due diligence & expedition, the purchaser may blacklist or suspend business dealings with the supplier under intimation to the all purchasing authorities of PSPCL/PSTCL.

8. Acceptance/ Rejection/ CANCELLATION of the Quotation/Offer

Conditional quotations shall be out rightly rejected. Further, the purchaser reserves the right to accept/ reject/ cancel the quotation in full or in parts without citing any reason. Also, purchaser shall have the right to order item(s) from different vendors depending upon their technical/ financial suitability.

9. Warranty

The material shall be warranted for its successful/ trouble-free operation up to 12 months from the completion date of above job. During this time any kind of abnormality/ malfunctioning/ non-operation shall be rectified by vendor(s) itself at his own cost. Warranty for compressor unit shall be 5 year from date of purchase. Warranty card duly signed & stamped shall be supplied with the AC.

10. Penalty

If the contractor/supplier fails to deliver the material/equipment within the stipulated delivery period of the Purchase Order/Contract then the same is liable to be rejected and if accepted, contractor/supplier shall be liable to pay liquidated damages to the Corporation a sum equivalent to half percent (0.5%) of the cost of undelivered supply/incomplete equipment per week of delay or part thereof not exceeding 10% of the cost of complete unit of undelivered equipment/material so delayed. The Corporation may, without prejudice to any other method of recovery, deduct the amount of such damages from any monies due or to become due to the contractor. The payment or deduction of such damages shall not relieve the contractor from his obligations and liabilities under the contract.

There will be slack of one month that will not involve any additional financial implication. Delay beyond slack period will attract liquidated damages for the period of delay including slack period.

11. Security Deposit

The successful Tenderer shall be required to submit Security deposit for faithful execution of the purchase order/Contract of value exceeding Rs. 1,00,000/- at the rate of two percent (2%) of ordered value rounded off to a multiple of Rs. 10/- on the higher side. On faithful execution of Purchase Order/Contracts in all respects, including warranty period i.e 1 year from date of installation, Security Deposit of the Contractor/Supplier shall be released by the Contracting/Purchasing Agency. The refund of the security deposit shall be made within 30 days from the issue of security release order by the concerned purchasing agency.

In the event of default on the part of the Contractor/Supplier in the faithful execution of Purchase Order/contract, his Security deposit shall be forfeited by an order of the contracting/Purchasing agency.

The forfeiture of security deposit shall be without prejudice to any other rights arising or accruing to the Corporation under relevant provisions of the Purchase Order/Contract like liquidated damages or other damages, if any, for delay in delivery of purchase including suspension of business dealings with the firm/supplier for a specific period.

12. GST & Other Statutory Levies

PSTCL is registered centrally in the state under GSTIN03AAFPCP4714J1ZK.GST, as applicable, will be paid as per prevailing provisions of GST Act & Laws against submission of documentary proof at rate(s) prevailing during the contracted delivery period on the basis of actual. The following certificates shall have to be furnished along with invoice-cum-gate pass duly signed by the authorized agent/signatory. The first invoice should accompany the specimen signatures of the authorized signatory duly attested by the Managing Director of the factory with a copy of orders regarding his appointment as authorized signatory.

- Certified that the transaction on which the GST is claimed has been/shall be included in the return submitted /to be submitted to the GST Authorities and the amount claimed from the Punjab State Transmission Corporation Ltd. has been/shall be paid to the GST Authorities.
- Certified that the goods on which GST has been charged have not been exempted under GST Act or rule made there under and that the GST charged on these goods is not more than what is payable under the provisions of relevant act.
- Certified that we shall indemnify the Punjab State Transmission Corporation Ltd. in case. it is found, at a later stage that wrong or incorrect payment had been received on account of GST; the same will be refunded.
- Certified that we are registered dealer under the GST Act and our Registration No. is _____

13. Inspection and Test

The Corporation may inspect, examine and test the equipment/ material through its official (s) and/or through an outside agency nominated by the PSTCL at the Supplier's work, prior to dispatch,


14. Survey before quotation

Vendor(s) may visit SLDC building, Ablawal, PSTCL, Patiala for survey of area for installation of AC's at DATA centre for SAMAST in SLDC building at his own cost.

15. CIVIL SUITS

All legal proceedings in connection with the purchase order-cum-contract agreement shall be subject to the jurisdiction of local courts at Patiala.

All other terms & conditions of PSTCL purchase regulation amended as on date shall be applicable.



SE/SLDC (Open Access),
PSTCL, Ablawal, Patiala.
For CE/SLDC,
PSTCL, Ablawal, Patiala.

TECHNICAL SPECIFICATION


1. SCOPE:

Air conditioners with following features are to be supplied, installed and commissioned at SAMAST Data Centre in SLDC Building, Ablowal, Patiala.

a) **Technical Specification: -**

Sr. no.	Description	Requirement
1	Minimum Tonnage	2.2 Ton Heavy duty split AC.
2	BEE star rating-2023	2 star or better
3	Fixed speed compressor type –	(Super tropical- return cooled rotary)
4	Maximum cooling capacity	26272 BTU/hr or higher
5	Rated cooling capacity at 100% load BTU/hr	26017 BTU/hr or higher
6	Maximum cooling capacity –	7700 Watts or higher
7	Rated cooling capacity at 100% load Wats	7625 Watts or higher
8	Rated EER/ COP at 100% load	3.72 or better
9	BEE Rated Indian Seasonal Energy efficiency ratio	3.72 or better
10	Input power minimum/maximum	1800 /2050 Watts
11	Air Flow CMH m3 /hr	1450 m3 /hr or better
12	Special filter	Enzyme+ Photocatalytic Deodorizing filter + Anti-bacterial
13	Blower Fan	Anti-microbial
14	Refrigerant	R410A
15	Voltage Stabiliser Copper	5 KVA (Copper Winding)
16	Condenser coil	100% copper
17	Input voltage	230 V, 1 Phase, 50 Hz

b) Complete Installation and Commissioning shall be in the scope of supplier.


SE/Open Access,
PSTCL, Ablowal, Patiala.

T.E. NO: TE- SLDC-D/2023

Guarantee Technical Particulars

Make of offered AC: _____			
Model of offered AC: _____			
Sr. no.	Description	Requirement	Complied/Not Complied
1	Minimum Tonnage	2.2 Ton Heavy duty split AC.	
2	BEE star rating-2023	2 star or better	
3	Fixed speed compressor type –	(Super tropical- return cooled rotary)	
4	Maximum cooling capacity	26272 BTU/hr or higher	
5	Rated cooling capacity at 100% load BTU/hr	26017 BTU/hr or higher	
6	Maximum cooling capacity –	7700 Watts or higher	
7	Rated cooling capacity at 100% load Wats	7625 Watts or higher	
8	Rated EER/ COP at 100% load	3.72 or better	
9	BEE Rated Indian Seasonal Energy efficiency ratio	3.72 or better	
10	Input power minimum/maximum	1800 /2050 Watts	
11	Air Flow CMH m3 /hr	1450 m3 /hr or better	
12	Special filter	Enzyme+ Photocatalytic Deodorizing filter + Anti-bacterial	
13	Blower Fan	Anti-microbial	
14	Refrigerant	R410A	
15	Voltage Stabiliser Copper	5 KVA (Copper Winding)	
16	Condenser coil	100% copper	
17	Input voltage	230 V, 1 Phase, 50 Hz	

Signature & Stamp of Bidder