

Executive Engineer
South Zone-A(Udhana)



Surat Municipal Corporation
South Zone-A(Udhana)
Opp. Satyanagar, Udhana,
Surat.

☎ 22770434 2278429.

QUOTATION INQUIRY

SZ-A/Tech./No. 10361

Dtd.: 06/01/2025

To,

.....,
.....,

Sub: - Supply, Erection, Testing and Commissioning of 6 KVA capacity of Un-interruptible Power Supply System (UPS) for New Civic Centre located at Admin Building of South Zone-A(Udhna).

Dear Sir,

Sealed quotations duly super scribed the Subject Name and returnable on or before date 16 /01/2025 to the office of the undersigned is invited following Work: -

Quotation

Sr. No	Item	Unit	Qty	SETC Rate with GST	Total Amount With GST
❖	Supplying and erecting approved make online Un-interruptible Power Supply system comprising flat cum-boost charger with IGBT base rectifier & Inverter & sealed maintenance free SMF batteries for 30 Min. Backup The charger having operating capacity for input 160-270V AC & inverter having output 230V,50 Hz Ac with Inbuilt Isolation transformer with 0.8 load power factor with battery, over/under voltage output with over load & short circuit protection equipment. The system housed in CRC sheet duly powder coated paint with following power backup. with MS painted batteries stand, 10% Overload capacity for momentary load.				
❖	6 KVA UPS with Minimum 5000 VAh, Certification : BIS	Set	1		
❖	3 KVA UPS Minimum 2688 VAh, Certification : BIS	Set	0		----
❖	1 KVA UPS with Minimum 1008 VAh, Certification : BIS	Set	0		-----
❖	Total Amount With GST				
❖	Total Amount with GST in Figure _____				

(P.T.O.)

▣ Technical Terms and Condition ▣

1. UPS Make:- TATA Libert, Merlin Gerin, Socomac, APC, BPE, Vertiv, Emerson
2. Battery Make:- Panasonic, Exide, Base, Prestolite, Rocket, Amron, Tata-Green
3. The UPS shall be floor mounted with stand; self contained and metal clad and shall be suitable for supplying a nonlinear load.
4. It shall be possible to open the enclosure front door when the Unit is in use without exposing any live contact touch.
5. The On-line UPS shall be min four -pulse rectifier & pulse width modulation inverter technology with microprocessor control type. It shall incorporate a static bypass switch that shall operate in event of UPS failure, overload or manual initiation in order to transfer the output supply to mains without disturbance to the output supply.
6. The UPS shall incorporate a DC under voltage trip circuit to Electro mechanically trip the UPS output in order to protect the batteries.
7. The batteries shall be housed(stand), within a separate matching battery cubicle suitable for location adjacent to the UPS . The batteries shall be of the rechargeable, sealed maintenance free lead acid type. The battery supply to the UPS shall be via a fused load break switch disconnected circuit breaker. The battery recharge time to 90% of full charge shall be approximately ten times the discharge time at full load.
8. Terminals shall be shrouded to prevent accidental contact.
9. Detail Technical brochure, catalogue, Literature of offered instrument must be attached in technical documents, without which offer will be outrightly rejected.
10. Contractor has to get approval of the make/ material out of list mention above before supply.

▣ Other Terms & Condition ▣

- The rates should be Including of GST/other taxes/duties/loading-unloading/Labour including Transporting.
- Validation of Quotation will be 120 days from the last date of submission of Quotation.
- Work Completion period will be 15 Days from the date of work order. If contractor fails to complete above work then penalty @ 0.2% of amount unexecuted work per day delayed should be recovered from your bill. Maximum delay penalty shall be recovered 10% of unexecuted amount of work order.

- Contractor will have to submit **Security deposit at the rate of 2 %** of work order value within 10 days from the date of work order otherwise; penalty @ 0.065% of the amount of security deposit per day of delay shall be levied.
- Successful Contractor have to do Agreement, Surety & Undertaking on the non judicial stamp paper of Rs.300/- each purchased from Surat city only.
- Any "price variation clause" shall not be accepted.
- It is to be clearly noted that advance planning must be done with the department before installation work.
- Miscellaneous items to complete the installation in all respect & as described in specification.
- UPS shall carry guarantee/warranty of 12 months and Batteries shall carry guarantee/warranty of 24 months from the date of commissioning.
- All required materials, tools, tackles and men power for the job shall be brought by the Contractor.
- Payment shall be made after satisfactory Completion of whole SETC work in all respect and submission of required documents and invoices of the work.
- All The Central, State and Local government rules and regulations including Safety shall be strictly followed by the Contractor.
- The name of work i.e. “ **Quotation for the work of**” must be mentioned on the envelope.

Thanking You,

-Sd-

Executive Engineer,
South Zone-A(udhna)
Surat Municipal Corporation

SIGNATURE & SEAL OF CONTRACTOR