

6. Scope of Work, Technical Specifications & BOQ:

a) Scope of Work

- i- Supply of new 60 KVA UPS as per BOQ.
- ii- Complete end to end Installation of the supplied UPS.
- iii- Commissioning of this new 60 KVA UPS.
- iv- And Dismantling of existing 200 KVA UPS.

b) Bill of Quantity

| S.No. | Description | UoM | Requirement | Quoted Model | Quoted Brand | Qty |
|--------------------------------|---|---------------------------------------|---|--------------|--------------|----------------|
| 1 | Brand | UPS | Vertiv or equivalent | YDC-3360 | INFORISE | 1 Unit |
| 2 | Capacity | KVA | 60 | | | |
| 3 | Input | Voltage | 380/400/415 (Line Voltage) | | | |
| | | Voltage Range | 140-300 VAC | | | |
| | | Frequency | 50/60 Hz ± 6% | | | |
| 4 | Output | Voltage | 380/400/415 (Line Voltage) | | | |
| | | Frequency | 40/70 Hz ± 1% | | | |
| | | Wave Form | Sine Wave | | | |
| 5 | Battery | Type | Without Batteries | | | |
| | | Battery Capacity | | | | |
| 6 | Protection | Full Protection | Under/Over Voltage | | | |
| 7 | Protection Phase | Full Protection 3 Phase | Spike/Surge Suppression | | | |
| | | | Overload, Short Circuit | | | |
| | | | Configurable for 400 or 415V 3 Phase nominal output voltage | | | |
| 8 | Communications & Management | Interface Port | DB-9-RS-232, RJ-45 10/100 Base | | | |
| | | | Multi-Function LCD Status and Control Console | | | |
| | | | Auditable and Visible Alarms | | | |
| | | | Emergency Power Off (EPO) | | | |
| 9 | Warranty | 3 Years Comprehensive Onsite Warranty | | | | |
| 10 | Complete Installation and Commissioning of this new 60 KVA UPS and Dismantling of existing 200 KVA UPS. | | | | | 1 Job |
| Total | | | | | | 1,068,376/- |
| 17% GST (If Applicable) | | | | | | 181,623.92/- |
| Grand Total | | | | | | 1,249,999.92/- |

Grand Total Rupees (in words) One Million Two Hundred Fourty Nine Thousand Nine Hundred Ninety Nine and Ninety Two Paise Only.

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| S.No. | Particulars | UoM | Description | Qty |
|---|--------------------|------|-------------|--------|
| BUY BACK (Optional) | | | | |
| 1 | Brand | UPS | Emerson | 1 Unit |
| 2 | Model | UPS | NXA | |
| 3 | Capacity | KVA | 200 | |
| 4 | Year of Purchasing | Year | 2009 | |
| Buy Back Price Total (Including All Taxes) | | | | |

Total Rupees (in words) _____

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