

8. Scope of Work (One Job) / BOQ

Preventive Maintenance of:

Sr #	Item Description	Equipment Quantity	Annual Rate per Equipment	Toal Annual Amount of all Equipment
Electrical Components				
1	Quarterly Preventive Maintenance of Data Center Electrical System and components Including All Electrical DBs, UPS DBs, ATS System as mentioned below: <ul style="list-style-type: none"> • Testing of Circuit breakers and switches. • Performs load balancing to prevent power overload and other power issues. • Determine the unbalance phase load • Calibration of protective relays. • Survey and identify high-temperature excursions. • Switchgear cleaning and inspection. • Cleaning and tightening of all electrical connections and equipment enclosures. • Replacement of defective power outlets and related components. • Updating of as-built documentation. • Checking of the electrical connection for all Data Center components such as CAC, UPS, ATS, Fire Suppression System, Access control, Video Surveillance and HSSD detector 	7	55,000/-	385,000/-
Uninterruptible Power Supply (UPS)				
2	<ul style="list-style-type: none"> • Quarterly Preventive Maintenance of NXA UPS 120KVA with complete allied accessories excluding batteries with UPS backup support • Periodic quarterly maintenance services for the UPS unit and batteries to be performed on a mutually agreed schedule. • Replace batteries as necessary services only. • Perform health check activity of batteries quarterly 	1	500,000/-	500,000/-
Comfort Air Conditioners				
3	<ul style="list-style-type: none"> • Quarterly Preventive Maintenance of Comfort Air Conditioners Split & Floor-Standing units quarterly with backup support 	10	18,500/-	185,000/-

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IT Rack ATS				
4	<ul style="list-style-type: none"> Quarterly Preventive Maintenance of IT Rack Auto Transfer Switch (ATS) with backup support. 	3	25,000/-	75,000/-
Fire Suppression System				
5	<ul style="list-style-type: none"> Quarterly Preventive Maintenance of Fire Suppression System-NOVEC 1230 with complete allied accessories excluding Agent or Gas. with backup support. Perform procedure of electric actuator testing every quarter. 	1	300,000/-	300,000/-
VESDA				
6	<ul style="list-style-type: none"> Quarterly Preventive Maintenance of Very Early Smoke Detection System (VESDA) with backup support. Perform procedure of Electric Actuator Testing on quarterly basis. 	2	107,500/-	215,000/-
Access Control System				
7	<ul style="list-style-type: none"> Quarterly Preventive Maintenance of Access Control System of All DC. Room with backup support. 	1	152,000/-	152,000/-
Camera Surveillance System				
8	<ul style="list-style-type: none"> Quarterly Preventive Maintenance of CCTV Camera Surveillance System with complete allied accessories with backup support. 	1	137,500/-	137,500/-
Shoe Wrapping Machine				
9	<ul style="list-style-type: none"> Maintenance of Shoe Wrapping Machine with Consumables. 	1	25,000/-	25,000/-
Civil & Janitorial services				
10	<ul style="list-style-type: none"> Half-yearly Preventive Maintenance and Cleaning of complete Data Center. Fire Protection Paint Work 1x1Y with complete maintenance of Data Center. 	1 Job	170,000/-	170,000/-
Total (Annual Amount)				2,144,500/-
13 % SST				278,785/-
Grand Total (Annual Amount)				2,423,285/-

Total Amount Rupees (in words) Two Million Four Hundred Twenty-Three Thousand Two Hundred And Eighty-Five Only.

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Page 13/26

1/5