

Schedule of Work

Name of Work: Operation & Maintenance of E&M Services at Sankalp Bhawan, KG Marg, New Delhi during 2026-27 [SH: Comprehensive Maintenance of 3 X 1010 KVA Cummins make DG Sets & 2 X 300 KVA Schneider make UPS]

S.No.	Description of Items	Qty.		Rate	Unit	Amount
	Sub Head-I (Comprehensive Maintenance of Cummins make DG Sets)					
1	Annual Maintenance Contract of the following capacity DG Sets along with PLC-based synchronization panel i/c monthly visits for preventive maintenance, attending breakdown calls and as per terms & conditions attached etc. complete as required.					
(a)	3 Nos. x 1010 KVA ,415 V radiator cooled D.G.Set along with synchronization panel (Cummins make engine model KTA-38-G5 R PCC 3.3)(Engine sl. No. 25469834, 25469836, 25469844)	3	Jobs		P/Job	
		12	Months	14341.00	P/Month	5,16,276.00
2	Supplying and replacement of the following spare parts of Cummins make DG Sets as and when required during the maintenance schedule, including testing as per terms & conditions attached etc. complete as required.					
(i)	SEPARATOR, FUEL WATER	12	Nos.	11251.00	Each	1,35,012.00
(ii)	FILTER, OIL BYPASS	12	Nos.	5485.00	Each	65,820.00
(iii)	ELEMENT, LUB OIL FILTER	24	Nos.	4875.00	Each	1,17,000.00
(iv)	KIT AIR CLEANER ELEMENTS	6	Nos.	41355.00	Each	2,48,130.00
(v)	RECTIFIER SERVICE KIT	3	Nos.	73199.00	Each	2,19,597.00
(vi)	FUNNEL DUAL FUEL FILTER-CONDUCTIVE-L	3	Nos.	16435.00	Each	49,305.00
(vii)	INDICATOR, RESTRICTION	12	Nos.	1041.00	Each	12,492.00
(viii)	FUEL SURE SULPHUR KIT- SET OF 2	3	Nos.	3514.00	Each	10,542.00
(ix)	RADIWASH 5LITERS	15	Nos.	10898.00	Each	1,63,470.00
(x)	INHIBITOR, CORROSION 10 LITERS	18	Nos.	6455.00	Each	1,16,190.00
(xi)	INHIBITOR, CORROSION 5 LITERS	6	Nos.	3335.00	Each	20,010.00
(xii)	INHIBITOR, CORROSION 205 LITERS	3	Nos.	127980.00	Each	3,83,940.00
(xiii)	FOIL SEALED TEST STRIPS CC2602B	6	Nos.	548.00	Each	3,288.00
(xiv)	VALVOLINE PREMIUM BLUE 7800 PLUS 1/55 LTR.	18	Nos.	43201.00	Each	7,77,618.00
3	Providing services for radiator cleaning & descaling of 1010 kVA Cummins DG Set, including all necessary labour, tools, tackles and consumables, complete as required.	3	Jobs	20380.00	Each	61,140.00
	Total of SH-I					28,99,830.00
	Sub Head-II (Comprehensive Maintenance of 3x200KVA UPS)					
1	Annual Comprehensive Maintenance of Schneider make 3 Nos. x 200 KVA, 415 V, 3-phase input & 3-phase output modular UPS system along with incoming & outgoing panels, including repairing/replacement of all defective parts as per terms & conditions attached etc. complete as required.	3	Nos.		Each	
		12	Months	30987.00	P Month	1115532.00
2	Replacement, installation, testing and commissioning of 12 V, 26 Ah sealed maintenance-free battery of 10 KVA UPS, including dismantling of old/defective battery, necessary connections with suitable-size copper wire/cable, and disposal of dismantled old/defective battery etc. complete as required.	20	Nos.	3503.00	Each	70060.00
	Total of SH-II					11,85,592.00
	Gross Total (SH-I+II)					40,85,422.00

Assistant Engineer (E)(P)
VBED, CPWD, Jodhpur Officer Hostel
New Delhi-110003

Executive Engineer (E)
VBED, CPWD, Jodhpur Officer Hostel
New Delhi-110003