BOQ & PRICE BID FORMAT FOR LED LIGHTS FOR CHP-2 ((NIT NO.: ITPS/UNIT 3 & 4/19-20/239 DTD.05.03.2020)							
Item No.	Material Code	Short Description	Detail Description	Qty.	UoM	Unit Rate	Amount (Rs.)
	181280560049	Batten type 18w LED Tube light	"18 W LED Tube light retrofit 4 feet, System Wattage (Watts) 18 ± 10%, Protection (IP20),50,000 Burning Hours as per LM-80 Report, Suitability for dusty conditions, Operating Voltage range (Volts) 150 - 270 VAC, Driver Type - Constant Current, Driver Efficiency >85%, Warrantee / Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips. Connection diagram of 18 W LED tube (Retrofit)	60	Nos.		
20	181280560036	0	LED well glass fitting 36W,System Wattage (Watts) $36 \pm 10\%$, Ingress Protection (IP65),50,000 Burning Hours as per LM-80 Report,Suitability for dusty conditions,Operating Voltage range (Volts) $150 - 270$ VAC, Driver Type - Constant Current,Driver Efficiency >85%,Warrantee /Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps, & LM 80 report for LED Chips.	260	Nos.		
30	181280400069	LED Flood light 80W	"LED high bay light 80W, System Wattage (Watts) $80 \pm 10\%$, Protection (IP65),50,000 Burning Hours as per LM-80 Report, Suitability for dusty conditions, Operating Voltage range (Volts) $150 - 270$ VAC, Driver Type - Constant Current, Driver Efficiency $>85\%$, Warrantee / Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips."	77	Nos.		
40	181280560039	120w led high bay fitting withLED lamp	"LED high bay fitting 120W,System Wattage (Watts) 120 ± 10%, Ingress Protection (IP65),50,000 Burning Hours as per LM-80 Report,Suitability for dusty conditions,Operating Voltage range (Volts) 150 - 270 VAC, Driver Type - Constant Current,Driver Efficiency >85%,Warrantee /Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips."	8	Nos.		
50	181280560041		"LED High bay light fitting 200W,System Wattage (Watts) 200 ± 10%, Ingress Protection (IP65),50,000 Burning Hours as per LM-80 Report,Suitability for dusty conditions,Operating Voltage range (Volts) 150 - 270 VAC, Driver Type - Constant Current,Driver Efficiency >85%,Warrantee /Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only.Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips."	8	Nos.		
60	181280560042		"LED Flood light fitting 200W,System Wattage (Watts) 200 ± 10%, Ingress Protection (IP65),50,000 Burning Hours as per LM-80 Report,Suitability for dusty conditions,Operating Voltage range (Volts) 150 - 270 VAC, Driver Type - Constant Current,Driver Efficiency >85%,Warrantee /Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips."	20	Nos.		
70	181280801008	LED Street Light Fittings	"LED street light 90W, System Wattage (Watts) 90 ± 10%, Protection (IP65),50,000 Burning Hours as per LM-80 Report,Suitability for dusty conditions,Operating Voltage range (Volts) 150 - 270 VAC, Driver Type - Constant Current,Driver Efficiency >85%,Warrantee / Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips."	10	Nos.		
80	181280440003	LED Flood Light, 50 Watt, 230 Volt AC	"LED Flood light fitting 50W, System Wattage (Watts) 50 ± 10%, Ingress Protection (IP65),50,000 Burning Hours as per LM-80 Report, Suitability for dusty conditions, Operating Voltage range (Volts) 150 - 270 VAC, Driver Type - Constant Current, Driver Efficiency > 85%, Warrantee / Guarantee- 2 Years from the Date of Supply against Manufacturing Defect only. Manufacturer to submit LM-79 Report mentioning Total Lumen output, Power, Power Factor & Current in Amps & LM 80 report for LED Chips."	40	Nos.		
TOTAL VALUE IN RUPEES (EXCLUDING GST)							
GST EXTRA AS APPLICABLE (% TO BE INDICATED ALONG WITH HSN CODE)							