

MUNICIPAL CORPORATION OF BHILAI

NIT

जोन क्र. 04 अंतर्गत विभिन्न वार्डों में खराब हुए एल.ई.डी. फिक्चर (केन्द्रीय कोषागार से प्राप्त) का संधारण कार्य।

(As Per PWD Electric SOR 01.06.2026)

SN	PARTICULARS OF ITEMS	QTY.	UNIT
1	Supplying, installation, testing and commissioning of following 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV surge protection on pole bracket, including connection, earthing, Separate housing for driver etc complete as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio \geq 120 lumens /watt.		
	45 watt	10	each
	60 watt	10	each
	90 watt	10	each
2	120 watt	8	each
	Supply, Installation, testing and commissioning of following type LED Driver for LED Panel/down lights by approved make as required.		
	18/20 watt	100	each
3	36/40 watt	100	each
	Supply, Installation, testing and commissioning of following type LED Driver for COB lights by approved make as required.		
	30 watt	100	each
4	40 watt	100	each
	Providing and fixing following size FRLS PVC insulated, PVC sheathed, flexible copper conductor wire on the floor/ wall, or side of the table/ door etc. as per specification.		
	1.0 sq. mm three core	200.00	Metre
5	Supply, installation, testing and commissioning of 5-7.5 HP 3 phase submersible motor starter cum control wall/ floor mounted type made out of not less than 1.6 mm thick MS sheet and comprising of following panel mounting switchgears there in including connection inter-connection etc. as per specification.	4	each
	a) Phase indicating lamps with fuses and toggle switches 1 set		
	b) 5/7.5 HP 3 phase DOL starter with over load and no volt relay 1 No		
	c) 32 A "C" curve TPMCB 1 No		
	d) Voltmeter 0-500 V with selector switch 1 set		
	e) Ammeter 0-10 A with CT's and selector switch 1 set.		
6	Supply, installation, testing and commissioning of 1-3 HP 1 phase submersible motor starter cum control wall/ floor mounted type made out of not less than 1.6 mm thick MS sheet and comprising of following panel mounting switchgears there in including connection inter-connection etc. as per specification.	5	each
	a) Phase indicating lamps with fuses and toggle switches 1 set		
	b) 1/2/3 HP 1 phase DOL starter with over load and no volt relay 1 No		
	c) 25 A "C" curve DPMCB 1 No		
	d) Voltmeter 0-250 V 1 set		
	e) Ammeter 0-10 A 1 set		



Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer
Municipal Corporation
Bhilai