

H.L.L.KANAGALA					
ELECTRICAL ENGINEERING DEPARTMENT					
Estimation for Wiring of toilets at police station Sankeshwar					
sl.no	Work detail	UNIT	QTY	RATE	AMOUNT
				RS	RS
1	Supply, installation and commissioning of 6 way, sheet steel, double door horizontal type MCBDB with common neutral bus bar, earth bus bar, din bar detachable gland plate, interconnections with powder coated paint. Make:Hager/indoasian/stanley. INCOMING: DP MCB of 16 amps =1 no Out Going: Single pole MCB of 10 amp =4 no for lighting and Exhaust fan circuit .	No	1		
2	Wiring for lighting/fans in casing and capping of 25mm size along with 1.5 sqmm X2 run + 1.5sqmm X 1run(earthing) with Color code of Red for phase, Black for neutral and green for earthing. The separate circuit should be provided for each switch boards from MCB DB	Meter	50		
3	Supply and commissioning of fluorescent tube light set. Model:CAT REF: T5JB13114EB LAMP TYPE 1X 14 W T5 ,Surface mounted slim decorative box type luminaire with CRCA housing and decorative end caps. Make: Crompton Greeves/equalent	No	4		
4	Supply and commissioning of outdoor luminaire. Model:CAT REF: SCE 1209 wattage 1 x 9 watt CFL Decorative CFL streetlight luminaire with MS housing finished in bright red And having clear acrylic cover. Make: Crompton Greeves/ equalent	No	1		
5	Supply, fixing and commissioning of ceiling rose for light/fan points.Make:Anchor	No	9		
6	Supply, Installation and commissioning of Exhaust fan Ventilator DX Sweep :150mm, RPM:1300 Air displacement in cubic meter/Hr:480. Consumption in watt:30 International design with metal shutter to prevent entry of foreign materials. Make: Orient/Crompton/Polar	No	3		
7	Supply, installation and commissioning of surface mounting modular switch boards with Switch-5 amp-5 No, Plug socket of 5 amps - 1No, Make:Roma (Anchor)Modular switch , socket and metal box with plate.	No	2		
Total amount					

**Contractor sign with seal.**

### SUMMARY

1) Civil works Rupees. ----

2) Electrical works Rupees. ----

**Total amount**

