

MUNICIPAL CORPORATION BHILAI (C.G.)
NIT

Name of work :-

ऑफिस 52 खोलेट 04 (पुस्तक) के, प्लान 36, HMR, पिन कोड 26
के अन्तर्गत के काम के लिए अर्थ अनुमति के लिए

As per Elec/building SOR2015

S.N o.	Description and details of work	Qty.	unit
1	Supplying and laying following sizes one number PVC insulated/ XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade direct in ground 4 x 10 sq.mm.	350	metre
2	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 5 KV surge protection on pole bracket complete as required and furnishing 2 Yrs Guarantee certificate from manufacturer 90 watt	7	Each
3	Structural steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.	150	kg
4	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint	800	sqm
5	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with On old work (One or more coats applied @ 0.83 ltr/ 10 sqm)	500	sqm
6	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm	30	sqm
7	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. 1.1.1 In all types of soils	2	cum
8	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	2	cum

Asstt. Engineer

Municipal Corporation
Bhilai(C.G.)

Sub Engineer

Municipal Corporation
Bhilai (C.G.)

कार्यपालन अभियंता
नगर पालिक निगम
भिलाई