

MUNICIPAL CORPORATION BHILAI (C.G.)

NIT

पार्षद निधि अंतर्गत वार्ड 28 प्रेम नगर में पाईप लाईन विस्तारीकरण कार्य।

ELEC SOR 10.06.2026 & Building SOR 10.06.2026

s.no.	Description and details of work	Qty.	Unit
1	Providing and fixing on wall surface G.I. pipes medium class complete with G.I. fittings and clamps, including cutting, making good the walls etc. and testing of joints complete:		
	25 mm dia. nominal bore	80.00	meter
	40 mm dia. nominal bore	80.00	meter
2	Supplying, installation, testing and commissioning of submersible pump set for water supply system with submersible motor directly coupled to multi-stage submersible pump of specified discharge capacity, head, delivery size in existing bore well including 2 sets of suitable size holding clamps made out of 50 mm X 6 mm MS flat, connection with suitable submersible cable of standard length etc. as required.		
	1 HP, single phase	3.00	Each
	1.5 HP, single phase	3.00	Each
3	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 required. 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		
		1.00	Each
4	Supplying and laying following sizes one number FRLS PVC insulated/XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade direct in ground at a depth not less than 40 cm and upto 90 cm including excavation, sand cushioning, protective covering and refilling the trench etc as per specification, IS: 1554 (1988, Part 1) / IS: 7098 (1988, Part 1). 2 x 4 sq. mm		
		30.00	Metre
5	Supplying, laying and fixing following size submersible cable along with GI/PVC/HDFC pipe line or laid in ground etc as per specification and IS : 694 (2010). Submersible cable should be rust proof, safe from oil / grease and under water chemical / Abrasion resistant. 3x2.5 Sqmm		
		85.00	Metre
	NON SOR		
1	Providing ISI Mark 32 mm dia Black H.D.P.E. Roll Pipe with Bottom and Top Socket Assembly Fitting all Complete.	85.00	Metre

ASSTT. ENGINEER

Nagar Palik Nigam, Bhilai

SUB ENGINEER

Nagar Palik Nigam, Bhilai