## MUNICIPAL CORPORATION BHILAI (C.G.) NIT

Name of work :- वार्ड 65 सेक्टर 07 में 01 नग बोर संधारण कार्य।

S.No.	Description and details of work	Qty.	unit
1a	Boring/drilling bore well perfectly vertical for the specified depth suitable to receive required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/bore log, including hire & running charges of all equipments, tools, plants & machineries required for	60	Rmt
	the job, all complete as per direction of Engineer-in-charge upto 90 metre depth below ground level. 150 mm dia.		
1b	Boring/drilling bore well perfectly vertical for the specified depth suitable to receive required dia for casing/ strainer pipe, by suitable methodprescribedRocky strata including Boulders. 150 mm dia.	35	Rmt
2	Supplying, assembling, lowering and fixing in vertical position in bore well, ISI marked G.I. casing pipe (Plain) medium class in 4 to 7 meters length one end fitted with socket as per IS: 1239 (Part-1&Part-2) 1992 with IVth revision (Up-to-date amendments), of reputed & approved make,	35	Rmt
	includingrequired hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer- in-charge		
3	Supplying, installation, testing and commissioning of submersible pump set for water supply system with submersible motor directly coupled to multi-stage submersible1hp single phase supply, mstanation, testing and commissioning of 1-5 HP T phase	1	each
s	suppry, installation, testing and commissioning of 1-3 HPT 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.	٧,	
4 a b c	Is required.  1) Phase indicating lamps with fuses and toggle switches 1 set  2) 1/2/3 HP 1 phase DOL starter with over load and no volt relay 1 No  2) 25 A "C" curve DPMCB 1 No  3) Voltmeter 0-250 V 1 set  4) Ammeter 0-10 A 1 set	1	each

EXECUTIVE ENGINEER
MUNICIPAL CORPORATION
BHILAI

ASSISTANT ENGINEER
MUNICIPAL CORPORATION
BHILAI

SUB ENGINEER
MUNICIPAL CORPORATION
BHILAI