## NAGAR PALIK NIGAM BHILAI

## NIT

पार्षद निधि अंतर्गत वार्ड क्र.—29 वृन्दानगर क्षेत्रांतर्गत गंदा तालाब क्षेत्र, शासकीय स्कूल के पास एवं आन्ध्रा प्रवास नीम पेड़ के पास बोर खन्न कार्य।

	AS PER P.W.D BUILDING S.O.R (01.01.2015)	QTY	UNIT
e No	PARTICULARS		
S.No.	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 the job, all complete as per direction of Engineer—in-charge upto 90 metre depth below ground level. All types of soil		
		90.00	M
2	Boring/drilling bore well perfectly vertical for the specified depth suitable to receive required dia for 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 the job, all complete as per direction of Engineer—in-charge upto 90 metre depth below ground level. Rocky strata including Boulders.		
	150 mm dia.	180.00	M
3	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, including required hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer- in-charge.		
	150 mm nominal dia	75.00	M
4	Providing and placing in position India Mark II hand pump with 32 mm diameter riser pipe assembly complete with all accessories (riser pipe and plunger rod to be paid separately).		
		3.00	kg
5	Providing ISI Mark 32 mm dia G.I. (B class) riser pipe and M.S. plunger rod in 3 meter length socketed on one end as per IS: 1239 (Part I) 1990 with up to date amendments and socket as per IS 2062/1990 up to date amendments.		
		90.00	M
6	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.1:1 $\frac{1}{2}$ :3 (1 cement : $\frac{1}{2}$ coarse sand 3 graded stone aggregate 20mm nominal size).		
		2.06	-

**EXECUTIVE ENGINEER** 

Nagar Palik Nigam, Bhilai

SUB ENGINEER

Nagar Palik Nigam, Bhilai