

**HARUR TOWN PANCHAYAT**  
**TENDER SCHEDULE**

**Name of Work -Providing New Bore well ,Sintex tank arrangement with Minipower Pump arrangement at 2nd ward Park In Harur Town Panchayat.**

Issued Thiru :

Chalan no.

Dt.

**Estimate Rs 3.50Lakhs**

**Executive Officer**

Harur Town Panchayat

Dharmapuri District

S. No	Quantity		Description of Work	Per	Rate		Remarks
					Figure	Words	
1	2		3	4	5	6	7
1	1.00	No	Geo physical survey chargesAmount payable to Geology survey report for locating of bore point including all labour and materials etc complete.	No			
2			Drilling of 150mm (6") dia vertical clear bores in hard rode in any habitation to required depth on directed by the offices concred including labour charges for insuting PVC casing pipes as per standard specification.Drilling of 150mm(6") dia Vertical clear bores in Hard rock in any habitation any where in Erode District to any required depth as directed b y the officers concerened including labour charges for inserting M.S/P.V.C Casing pipes to any reaquired depth , assembilling in the drilled hole including welding joints if necessary Grouting the cassing pipes including conducting proper yield test at final depath (by provinding 90 ' V' Notch fitted in a formed channel and the correct yield at the time of free flow in the channel while flushing the bore after completion of drilling process should be ascertained of and reported )including Bore cover transportation. crew and fuel charges for rigs and supporting Vechicles from one place to another etc Complete and as directed by officers Concerned				
	24.00	M	upto 100m Pipe depth	M			
	180.00	M	Above 100 m Pipe depth	M			

3	24.00	M	Supply of 165mm OD PVC 6 KSC casing pipe as per standard specification	M			
4	1.00	No	Supply and delivery of clear water vertical wet type submersible pumpset (50x200 Head)suitable for 150mm dia borewell conforming to IS 8034/2002 as amended thereafter and BEE 3 StarRated capable of discharging noted LPM against head of water column due to all causes.The pump shall be with stainless steel shaft and dynamically balanced bronze or Cast SS impeller, brass screws and CI FG 200 grade pump bowl/diffuser with ISI mark. The pumpshall be directly coupled to a continous rated two pole suitable wet type vertical squirrel cage induction motor as per IS9283 /1995 as amended there after, suitable for operation in AC three phase 415 V+/- 10 %, 50 HZ +/- 5	No			
5	1.00	No	Three phase panel board with two level guard and auto atrot as per standard specification. The pump set should be supplied with 5M flat submersible copper cable.	No			
6	210.00	M	Supply and delivery of 4.00 sq mm Flat type Copper Water Proof cable conforming to IS 694/1990 including all cost of material and labour as per standard specification	M			
7			Supply and delivery of following pipe pipe line materials(with ISI mark) etc complete.				
	60.00	M	32 mm GI pipe with B class	M			
	180.00	No	32mm UPVC Pipe	No			
	4.00	No	32mm dia G.I Elbow	No			
	4.00	No	32mm G.I Coupling	No			
	1.00	No	40mm G.M Non Retrurn valve	No			
	2.00	m	32mm dia G.I bend with coupler	m			

	1.00	No	32mm dia G.I union	No			
	4.00	m	20mm GI pipe with coupler medum class	m			
	4.00	No	20mm G.I Coupling	No			
	3.00	No	20mm CACP Tap	No			
	6.00	m	25mm GI Pipe	m			
8	1.00	No	2000Litre H.D.P.E water tank with ISI mark (1270/1996)	No			
9	1.00	No	Labour charge for the erection of submersible pump set in bore well including fixing and joint submersible cable with proper clamps upto stater to require depth and also fixing of raiser pipes to the required depth valve erection clamp	No			
10			Supply and fixing of following electrical materials				
	1.00	No	S& Fixing of M.S bore well Dummy	No			
	2.00	No	S&F M.S bore clamp	No			

11	1.00	No	Supply and delivery of MS Kiosk of size 0.75m x 0.45m x 0.75m made up of MS angle of size 50mm x 50mm x 4mm allround covered with 16 gauge MS sheet and kiosk door made up of MS plates of size 25 mm x 3 mm including cutting, welding, grinding, locking arrangements and labour charges etc	No			
12	30.00	M3	Earth work excavation for foundation in all soils andSub soils and to full depth as may be directed hardRock requiring blasting inclusive of shoring,Shuttering and celing out water wherever necessaryRefilling the sides of foundation with excavatedEarth in layers of 15cm thick well rammed andConsolidated, depositing the surplus earth withinThe compound in places shown by the departmentalOfficers with initial lead and lift and clearing and Levelling the site etc., complete	M3			
13	1.40	M3	Plain Cement Concrete 1:4:8 Mix (one part cement, Four part M.sand and Eight part of aggrigate) using 40mm size ISS HBG metal machine crushed from approved quarry including cost and conveyance of all materials to site, loading and unloading charges and labour charges for mixing, laying and curing etc. complete. Complying with std. specifications.	M3			
14	1.50	M3	Brick Work in Cement Mortor 1:5 Mix (one cement, five sand ) using new best country Bricks of size 8 ¾" x 4 ¼" x 2 ¾" from approved quarry including cost and conveyance of all	M3			
15	12.00	M2	Plastering with cement mortar 1: 5 ( one cement and five P.Sand) mix to 12mm thick including cost and conveyance of all materials to site including curing etc. complete as per	M2			
16	12.00	M2	Cement paint two coats of approved colour and quality including preparation of plastering wall surface , finishing neatly and all other labour materials cost etc complete as per	M2			
17	24.30	M3	Refilling the trench with excavated earth other than sand including cost and conveyance of all other labour and material charges to site etc., complete complying with standard specifications.	M3			
(Item 1 to 17 Only )							