

TENDER SCHEDULE

NAME OF WORK : Providing water supply arrangements and Electrification works and construction of Culvert at RR Park in AlangulamTown Panchayat.

Estimate Amount Rs. 9.58 Lakhs

Sl. No.	Quantity	Description of woks	Unite	Rate in	
				Figure	Words
1	25.00 Cum	Earth work excavation in all classes of soil such as hard stiff clay, light black cotton, shalles, muram except hard rock including all charges etc., complete as per SS20 B.	1m3 (One Cubic metre)		
2	2.00 Cum	Supplying and filling the foundations and basement with approved quality of well Gravel in layers of 15cm thick well rammed and consolidated as per standard specification.	1m3 (One Cubic metre)		
3	4.00 Cum	P.C.C 1:4:8 mix using 40mm metal including cost and conveyance of all materials to site with all leads of pure water for curing and all labour charges and all other incidental charges etc complete	1m3 (One Cubic metre)		
4	8.00 Cum	R.R. Masonary in CM 1:5 mix using rough stone including cost and conveyance of all materials to site with all leads of pure water for curing and all labour charges and all other incidental charges etc complete	1m3 (One Cubic metre)		

Sl. No.	Quantity	Description of woks	Unite	Rate in	
				Figure	Words
5	8.00 Cum	Brick work in CM 1:5 mix using country bricks including cost and conveyance of all materials to site with all leads of pure water for curing and all labour charges and all other incidental charges etc complete	1m3 (One Cubic metre)		
6	24.00 sqm	Centering and shuttering for soffits of all PCC work including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc complete	1m2 (one square metre)		
7	7.00 Cum	Plain Cement Concrete 1:2:4 Mix (one part cement, two part sand and four part of aggrigate) using 20mm 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 as per TNDSS NO: 28 & VI (S2) VI (S5A) VII standard specifications as directed by Engineer incharge.	1m3 (One Cubic metre)		
8	18.00 Sqm	Centering and shuttering for soffits of all RCC work including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc complete	1m2 (one square metre)		
9	400.00 Kg	Supply and fabrication of Steel including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc complete	1 kg(one kilo gram)		

Sl. No.	Quantity	Description of woks	Unite	Rate in	
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10	4.00 Cum	R.C.C 1:11/2:3 mix using 20mm metal including cost and conveyance of all materials to site with all leads of pure water for curing and all labour charges and all other incidental charges etc complete	1m3 (One Cubic metre)		
11	64.00 Sqm	Plastering in CM 1:4 mix 12mm thick including cost and conveyance of all materials to site with all leads of pure water for curing and all labour charges and all other incidental charges etc complete	1m2 (one square metre)		
12	7.00 Sqm	Special ceiling plastering in CM 1:3, 10 mm thick including cost and conveyance of all materials to site with all leads of pure water for curing and all labour charges and all other incidental charges etc complete	1m2 (one square metre)		
13	152.00 m	Drilling of 150mm dia deep bore well in hard rock area to required depth including cost and all labour charges and all other incidental charges etc complete.	1 M (One Meter)		
14	30.00 m	Supply and Fixing of 180mm OD 10KSC PVC Pipe for casing Pipe for Medium depth in to drilled bore well.	1 M (One Meter)		
15	1.00 No	Supply and Delevery of of 50lpm x 100m head Submergible Motor pumpset including cost and conveyance of all materials etc. complete.	1 No (One Number)		

Sl. No.	Quantity	Description of woks	Unite	Rate in	
				Figure	Words
16	1.00 No	Supply and Delivery of Suitable Pannel Board for 2.0 HP Submergible Motor pumpset including cost and conveyance of all materials etc. complete.	1 No (One Number)		
17	1.00 No	Supply and Delevery of 1000 Litre capacity PVC Tank with ISI mark including cost and conveyance of all materials etc. complete.	1 No (One Number)		
18	3407.00 Kg	Supply of Steel Door to (1.00*2.00)m size including cost and all labour charges and all other incidental charges etc complete.	1 kg(one kilo gram)		
19	71.00 Sqm	Painting with extrier emulsion Paint Two coats with approved colour including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc complete	1m2 (one square metre)		
20	5.00 Sqm	Painting in two coats with Ready mixed Enamel paint for New steel work including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc complete	1m2 (one square metre)		

Sl. No.	Quantity	Description of woks	Unite	Rate in	
				Figure	Words
21	1.00 Cum	Weathering course in brick jelly lime concrete using broken brick jelly of size 20mm uniform gauge in pure slaked lime (no sand to be used) to the proportion of brick jelly to lime being 32:12.5 by volume and laid over the RCC roof slab in a single layer of required slope and finished by beating the concrete with wooden beaters of approved pattern, keeping the surface constantly wet by sprinkling lime jaggery water, etc., complete as per standard specification and as directed by the deparmental officers.	1m3 (One Cubic metre)		
22	6.00 Sqm	Finishing the top of roof with one course of machine pressed tiles of size 230mm x 230mm x 20mm of approved quality set in Cement Mortar 1:3 (One Cement and Three Sand) 12mm thick mixed with water proofing compound conforming to ISS at 2% by weight of cement used and the joints pointed neatly to full depth of tiles with the same cement mortar mixed with red oxide and water proofing compound including curing etc., complete complying with standard specification and as directed by the departmental officers	1m2 (one square metre)		

Sl. No.	Quantity	Description of woks	Unite	Rate in	
				Figure	Words
23	4.00 Sqm	Supplying and fixing over the floors best quality of scratch ceramic tiles of 30 c.m x 30c.m x 6mm size of approved colour laying with cement mortor 1:3 mix pointing the joints with colour pigments etc. Complete.	1m2 (one square metre)		
24		Providing internal Electrification works follows			
	2.00 Nos	(a) Light Point	1 No (One Number)		
	1.00 No	(b) 3 Pin Plug Point	1 No (One Number)		
25	162.00 m	Supply and Delivery of 4.0 Sqmm Flat type Cable for Submergible motor including cost and conveyance of all materials etc. complete.	1 M (One Meter)		
26	1.00 No	Labour charges for the erection of submersible pumpset in borewell/openwell including fixing and jointing submersible cable with proper clamps upto the starter to required depth and also fixing of riser pipes to the required depth valves erection clamps, pressure gauges upto the exterior wall of pump room and erection of panel board consisting of TPICN switches starter including cost and conveyance of all materials to site and all labour charges and all other incidental charges etc complete	1 No (One Number)		