

**TENDER SCHUDLE**

Name of Work :- Construction of Two Class Room Building @ Agarathur Panchayat

Scheme : PUGF 2021-22		ESTIMATE AMOUNT Rs:-	2222000.00		
			MOST	RATE	
Sl. No	Qty	Description of work	SSRB NO	FIG	WORDS
1	64.66	Earth work excavation for foundation in Hard stiff clay, stiff black cotton, hard red earth, shales murrum, gravel, stoney earth and earth mixed with small size boulders SS.20B and Sand, silt or other loose soil, wet sand, or silt not under water, light black cotton soil, sandy loam ordinary soil and to full depth as may be directed except in hardrock requiring blasting inclusive of shoring shuttering, and baling out water wherever necessary refilling the sides of foundation with excavated soil other than sand in layers of 15cm thick well rammed and completed depositing the surplus excavated soil with in the compound in places shown by the departmental officers with intial lead and lifts and cleaning and levelling the site etc., complete	Rs:-		
2	41.12	Supplying and filling in foundation and basement with filling sand in layers of not more than 15cm. thick well rammed watered and compacted etc., complete complying with standard specification.	Rs:-		
3	20.16	Plain Cement concrete 1:4:8 (one cement, four sand, eight aggregate) using 40mm gauge hand broken granite stone jelly for foundation including dewatering if found necessary and laid in layers of not more than 15 cm thick and compacted, etc., complete complying with standard specification.	Rs:-		
4		Brick work in CM 1:5 (one cement & five sand) using III class Country bricks of size 83/4" X 41/4" X 2 3/4" including all labour charges finishing, curing, etc., complete complying with standard specification.			

	40.71	Up to Basement	Rs:-		
	0.00	above Basement	Rs:-		
5	0.00	Supplying and filling in foundation with filling US gravel in layers of not more than 15cm.thick well rammed watered and compacted etc., complete complying with standard specification.	Rs:-		
6		Centering for soffits of RCC slabs of plane surface like lintels, beams ,etc.,including strutting 3m high using mild steel sheets of size 90cm X 60cm X and B.G 10 stiffened with M.S angles of size 25mm X 25mm X 3mm laid over silver Oak (C.W) joists of size 10cm X 6.5cm (spaced at about 90cm c/c )and supported dy casurina props of 10cm to 13cm dia (spaced of 75cm C/C) complying with standard specification and directed			
	55.80	Up to Basement	Rs:-		
	154.77	Lintel & Roof	Rs:-		
	19.93	Sunshade	Rs:-		
7	3.950	Suppling and fabricating and placing in position MS (or) R.T.S. bar for reinforcement to all RCC works as per the design given including cost of steel and binding wire also in all floors.	Rs:-		
8	38.81	Reinforced Cement concrete 1:1.1/5:3 (one cement,one and half sand & three course aggregate)using 20mm ,gauge hand broken/ and broken granite stone for all RCC items of works excluding centeringshuttering and cost of reinforcement but including curing etc.,complete and also including fixing fan clamps and fixtures in RCC works wherever necessary as directed by departmental officer etc., complete.	Rs:-		
9	108.70	Special Ceiling Plastering with cement mortar 1:3 mix (One cement and three sand) 10 mm thick including cost and conveyance of all materials, finishing, curing, and all labour charges etc. complete as per standard specification	Rs:-		

10	389.44	Plastering with cement mortar 1:5 (One cement and five sand) ,12 mm thick in all floors including cost and conveyance of all materials to site etc,complete as per standard specifications.	Rs:-		
11	6.60	Weathering Course with Concrete Broken Brick (S.I.No.278) & ( P & D) Data 54.Jelly 20mm gauge in pure slaked lime (no sand to be added) over roof slab,the proportion of brick jelly to lime being '32 : 12.5 well beaten with wooden beaters for giving required slope and thickness 80mm as directed by the departmental officers.etc., complete.	Rs:-		
12	93.76	Finishing the top of roof with BJLC and one course of machine pressed tiles of size 20 x 20 x 2cm of approved quality laid in CM 1:3, 12mm thick. With water proofing compound confirming to IS by 2% by weight of cement used & the joint pointed neatly to full depth of tiles with the same water proofing compound mixed with cement mortar, Red oxide etc., complete complying with standard specifications. Rate for 10m2	Rs:-		
13	0.00	Providing the following thickness of Granolithic pattern floor finish with Plain Cement concrete 1 : 2 : 4 mix using 10-12mm ISS HBG metal and the top rubed smooth etc., complete complying with standard specification as directed. i. 20mm thick for Residential Building ii.25mm thick. for Business office complex buildings, Bus stand, Shopping complex and School buildings.	Rs:-		
14	0.00	Paving the floor with design vertured tiles (colour and shade as directed) of size 60 cm x 60cm x 6 mm in all floors over a base layer of cement mortar 1:3 (one cement and three sand ) 20mm thick laid in-situ and pointed with same coloured cement.	Rs:-		
15	115.29	Paving the floor with design kotta stone tiles (colour and shade as directed) of size 60 cm x 60cm x 6 mm in all floors over a base layer of cement mortar 1:3 (one cement and three sand ) 20mm thick laid in-situ and pointed with same coloured cement.	Rs:-		

16	0.00	Dadoing with glazed tiles of size 300x200x6mm including cost and conveyance of all materials to site and all labour charges etc complete	Rs:-		
17	286.64	Painting two coats with approved Exterior Emulsion Paint over one coat of Priming coat of Cement Paint over cement plastered wall surface, ceiling and other new surface including cleaning, preparing the surface, curing, scaffolding charges etc complete	Rs:-		
18	188.48	Best Distamaring Two coats with Approval Color including cost and conveyance and all labour charges and etc.	Rs:-		
19	0.00	White washing two coats using shell lime including cost and conveyance of all materials to site and all labour charges etc complete	Rs:-		
20	2.00	Towards cost & supply of steel Door	Rs:-		
21	6.00	Towards cost & supply of steel window	Rs:-		
22	0.00	Towards cost & supply of Grill arengements	Rs:-		
23	0.00	Towards cost & supply of PVC Door	Rs:-		
24	7.80	Painting two coats over the New Block board work with Ready Mixed Enamel Paint of	Rs:-		

25	28.80	Painting two coats over the New Iron work with Ready Mixed Enamel Paint of approved quality and colour without priming coat including the cost all materials etc.,complete, in all floors.	Rs:-		
26		Electrification Arrangement			
	16.00	Light and Fan Point	Rs:-		
	5.00	Plug Point	Rs:-		
	8.00	Fan fitting	Rs:-		
	30.00	Service wire	Rs:-		
	1.00	EB Metre	Rs:-		
	1.00	EB Main Board	Rs:-		
	1.00	16 Amps Switch	Rs:-		
	0.00	5 Amps switch	Rs:-		
	8.00	Tube Ligh(4.40 W)	Rs:-		
		Cupboard arengements			
	0.86	Brick work in CM 1:5 (one cement & five sand) using III class Country bricks of size 83/4"X 41/4" X 2 3/4" including all labour charges finishing, curing,etc., complete complying with standard specification.	Rs:-		
	26.46	Plastering with cement mortar 1:5 (One cement and five sand) ,12 mm thick in all floors including cost and conveyance of all materials to site etc,complete as per standard specifications.	Rs:-		
	7.20	Caddappa Slab	Rs:-		
		Soak pit arengements			

	5.43	Earth work excavation for foundation in Hard stiff clay, stiff black cotton, hard red earth, shales murray, gravel, stoney earth and earth mixed with small size boulders SS.20B and Sand, silt or other loose soil, wet sand, or silt not under water, light black cotton soil, sandy loam ordinary soil and to full depth as may be directed except in hardrock requiring blasting inclusive of shoring shuttering, and baling out water wherever 'necessary refilling the sides of foundation with excavated soil other than sand in layers of 15cm thick well rammed and completed depositing the surplus excavated soil with in the compound in places shown by the departmental officers with initial lead and lifts and cleaning and levelling the site etc., complete	Rs:-		
	0.76	Supplying and filling in foundation and basement with filling sand in layers of not more than 15cm. thick well rammed watered and compacted etc., complete complying with standard specification.	Rs:-		
	0.76	Supplying and filling in 40mm iss hbg metal incl. cost and conveyance and all Labour charges etc,	Rs:-		
	0.76	Supplying and filling in 20mm iss hbg metal incl. cost and conveyance and all Labour charges etc,	Rs:-		
	9.00	Supplying and fixing P.V.C rainwater down fall pipe of 110mm dia with necessary shoes, bends, & clamps etc.,	Rs:-		

	0.00	Supply of 0.60m dia cement tank with top cover including cost etc.,	Rs:-		
	0.00	Flooring with paver block with inter locking precasting CC blocks of 60 mm thickness as per standard specification.	Rs:-		
	0.00	Provision for European Water Closet	Rs:-		
	0.00	Provision for Indian Water Closet	Rs:-		
	0.00	Provision for Sintex Tank 500 Lit	Rs:-		
	18.00	Towards cost & supply of Rain water Down fall pipe	Rs:-		