

TENDER SCHEDULE

NAME OF WORK :Construction of Library Building in Vadakarai keelPidagai Town Panchayat.

Estimat Amount : 16.00 Lakh

S.No	Qty	Description	MDSS No	Per	Rate		Total
					₹ in Figures	₹. In Words	
1	30.00	Earthwork excavation for foundation in all soils and sub soils in hard stiff clay, stiff black cotton, hard red earth, shales, murrum, gravel, stoney earth and earth mixed with small size boulders and to full depth as may be directed,except in hard rock,requiring blasting including shoring and shuttering and bailing out of water wherever necessary,refilling the sides of foundation with excavated earth or sand in layer of not more than 15cm thick.well rammed and consolidated and depositing on bank with initial lead and lift of 10m & initial lift of 2m and depositing the surplusr earth within the compound in places shown by the departmental officers with iniital lead and lifts,clearing and levelling the site etc., complete as per SS20B and as directed by departmental Engineers(TNBP No.17,23,24).		m3			
2	12.00	Plain Cement Concrete 1:4:8 mix (One Cement, Four Fine Aggregate and eight Coarse Aggregate) Using 40mm ISS HBG metal for foundation and basement including dewatering if found necessary and laid in layer of not more than 15cm thick and consolidated including all cost conveyance of materials and labour charges etc. complete as per standard specifications and as directed by departmental Engineers(TNBP No.28).		m3			
3	35.94	Reinforced Cement Concrete 1:11/2:3 mix (One Cement, one and half sand Aggregate and three Coarse Aggregate) Using 20mm ISS HBG metal for foundation and basement including dewatering if found necessary and laid in layer of not more than 15cm thick and consolidated including all cost conveyance of materials and labour charges etc. complete as per standard specifications and as directed by departmental Engineers(TNBP No.28).		m3			

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4	0.00	Supplying and erecting centering for sides and soffits including supports and strutting up to 3.29m height for plane surfaces in all floors with all cross bracings using mild steel sheets of size 90cmx60cm and 10 gauge stiffened, welded with mild steel angles of size 25mmx25x3mm for boarding laid over silver oak (country wood) joist of size 10cmx6.5cm dia spaced about 90cm centre to centre and supported by casuarina props of 10cm to 13cm dia spaced at 75cm centre to centre etc. complete complying with standard specification and as directed by the departmental engineers. TNBP No.30		0.00			
0	50.00	RCC Column		0.00			
0	177.00	Roof slab		0.00			
5	3500.00	Supplying, fabricating and placing in position of mild steel or RTS for all RCC works as per design including all cost complying with standard specification.		Kg			
6	30.00	Brick work in cement mortar 1:5 using country bricks of size 23mm x 11 x 7cm including cost, conveyance of all materials to site including all labour charges etc., complete complying with standard specification.		m3			
7	90.00	Plastering with CM 1:3 (One part of cement & four parts of sand) mix for 12mm thick including cost and conveyance of all materials to work site and including all labour charges for mixing, laying, curing, finishing etc., complete as per standard specifications and as directed by departmental Engineers – TNBP No:56&57		m2			
8	300.00	Plastering with CM 1:4 (One part of cement & four parts of sand) mix for 12mm thick including cost and conveyance of all materials to work site and including all labour charges for mixing, laying, curing, finishing etc., complete as per standard specifications and as directed by departmental Engineers – TNBP No:56&57		m2			
9	700.00	Fabrication and supply of fixing of Mild steel door of any required size including all charges etc., complete complying with standard specification and as directed by the departmental officers.		kg			
10	390.00	Painting with exterior emulsion paint two coats with best approved brand and colour. The brand and colour should be got approved from the Exe. Engineer before use on works.		m2			
11	32.00	Painting two coats over iron works with best approved brand and colour. The brand and colour should be got approved from the Exe. Engineer before use on works.		m2			

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12	40.00	Supply delivery and filling with Red Gravel in layer of not more than 15 cm thick including watering with all layers and consolidation complying with standard specification including cost and conveyence of sand at Site and all labour charges and all other incidental charges etc., complete as per Standard Specification _ 1 Cum.		m3			
13	73.00	Paving the floor with descrgned coloured vitrified tiles of size 600 x 600 x 8mm of best quality and approved variety complying / confirming ISI specification land over cement mortar 1:3 (one cement and three sand) 20mm thick and pomted with same coloured cement neatly etc., complete.		m2			
14	6.00	Weathering Course Concrete using best quality of broken brick jelly including all cost etc., complete complying with standard specification.		m3			
15	73.00	Finishing the top of roof with one course of machine Pressed Tiles of size 20cm x 20cm x 2 cm laid in C.M 1:3 mix to 12mm thick including all cost of materials & labour charges etc., complete complying with standard specification.		m2			

One to Fifteen items Only

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