

TENDER SCHEDULE

Name of work : **Repairing and Maintenance of Toilet at Ward no.4 Jallimedu, Pandian Street and Ward no.7 Rottigoundanur in Thirumalayampalayam Town Panchayat**

Estimate amount : **5,70,000 /-**

Sl. No.	Probable Quantity		Description of Work	TNDSS No.	Rate		Unit	Remark
					In Figures	In Words		
1	52.00	m3	Earth work excavation for foundation in all types of soils and sub soils including soft disintegrated rock and soft rock to the full depth as may be directed except in hard rock requiring blasting, including necessary string, strutting, shuttering, bailing or pumping out sub soil water, removal of slush wherever necessary and also including refilling the sides of foundations with excavated soil in layers of 15 cm. thick, well rammed and consolidated depositing the surplus earth within the compound in places shown by the departmental officers with all leads and lifts and clearing and leveling the site etc. complete complying with the standard specifications, drawings and as directed by departmental Engineers.				1 m3 (One Cubic Metre)	
2	14.00	m3	Brick Masonry (one or more bricks thick) in cement mortar 1:5 (one cement and five Crushed Stone sand(M.Sand)) of the following proportions in foundations, basement and superstructure walls using country bricks of size 22cm x 11cm x 5 cm having crushing strength of not less than 70 kg. per square centimeter) complying with standard specifications and drawings and as directed by departmental Engineers.				1 m3 (One Cubic Metre)	
3	82.00	m2	Plastering in Cement Mortar 1:3 Mix (one Cement, Three sand) 20mm thick 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				1 m2 (One square Metre)	
4	17.00	m2	Supplying and erecting in the position of centering for sides and soffits including necessary supports and strutting upto 3.00 m high for plain surfaces with all cross bracings using mild steel sheet of 90 mm x 60 cm and or suitable size stiffened with welded-mild steel angle of size 2mmx25mmx3 mm for boarding laid over silver oak (country wood) joists of size 10 x cm x 6.5 cm spaced at about 90 cm centre to centre and supported by casurina props 10 mm to 13 cm dia spaced at about 75 cm center to center etc. complete complying				1 m2 (One square Metre)	

5	300.00	Kg	Supplying, Fabricating and placing in position mild steel or deformed steel bars for all reinforced cement concrete items of work including cost of steel transporting straightening cutting, bending, cranking binding welding etc. Including cost of binding wire MS.chairs laps to fix the reinforcement in all positions, all labour and materials complete complying with standard specifications and drawings and as directed by the departmental Engineers.				1 Kg (one Kilogram me)	
6	3.00	m2	Supplying and laying reinforced cement concrete of mix 1:1.5:3 (one cement one & half Crushed Stone sand(M.Sand) and three aggregate) using machine crushed hard broken granite stone jelly 20 mm gauge for RCC works in all types of foundation footings rafts, columns floor, beams, slabs of all shapes (excluding cost of providing centering and fabrication of reinforcements which shall be measured and paid under separate items but including curing etc. and including fixing for clamps or hooks after laying of Electrical conduct pipes				1 m2 (One square Metre)	
7	9.00	m2	A. Supply, fabricating & fixing in position of M.S door of size 0.0.9 x 2.10m. The outer frame will be 25 x 25 x 3mm angle, the side frame with outer bars and M.S Sheets 1.60mm thick 20gauge MS sheet with necessary hinges, tower bolt, aldrip length 30mm and hold fast etc., complete complying with standard specifications..				1 m2 (One square Metre)	
8	20.00	m2	Finishing the exposed surfaces of all RCC items of work such as columns beams ceiling and other concrete surfaces with 10 mm thick plaster with cement mortar 1:3 (one cement and three Crushed Stone sand(M.Sand)) at all height and depths above or below plinth level, curing etc. complete complying with standard specifications and drawings and as directed by the departmental Engineers.				1 m2 (One square Metre)	
9	105.00	m2	Plastering 12 mm thick with cement mortar 1:5 mix of the following proportions at all heights and depths above or below plinth level including scaffolding curing etc. complete complying with standard specifications and drawings and as directed by Departmental Engineers.				1 m2 (One square Metre)	

10	11.00	m3	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 mortar 1:3 mix pointing the joints with colour pigments etc. Complete.				1 m2 (One square Metre)	
11	43.00	m3	Dadoing the walls with glazed tiles of 15 c.m x 15c.m 6mm size laid in cement mortar 1:2 mix 10mm thick and pointing with 0.40 kg white cement per m2 etc.				1 m2 (One square Metre)	
12	1.00	No	Supply of thousand ltr. capacity PVC water tank including cost and conveyance Complete complying with standard specifications and as directed by the departmental Engineers.				1 No (One Number)	
13	5.00	No	Supplying and fixing of Indian type water closet of 580x440mm size Colour glazed earth and ware with P or S trap including cost and conveyance Complete complying with standard specifications and as directed by the departmental Engineers.				1 No (One Number)	
14	5.00	No	Wiring with 2x1.5 sq.mm PVC unsheated SC aluminium cable of 650V graded in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories in flush with wall covered with hylem sheet of 3mm thick with T.W.switch box, for making good of the consealed suitable portion for PVC concealed light point(S.D.24)				1 No (One Number)	
15	3.00	No	Supply and fixing of WT bulk head fitting with guard (Philips / Bajaj / cormpton / K.like) suitable for in candles cent lamp with 60W bulb (SD 84)				1 No (One Number)	
16	498.00	m2	Painting the new walls two coats over one coat of priming with best Emulsion paint of approved colour and quality including preparation of surface and finishing neatly etc., complete complying with standard specification and as directed by the department officers etc., complete complying with standard specifications.				1 m2 (One square Metre)	
17	88.00	m2	Painting two coats with best-approved quality Colour Enamel paint for New Iron Works including cost and conveyance of enamel paint etc., Complete.				1 m2 (One square Metre)	

CONDITION : Steel and Cement will not be supplied by department. Contractors should make his own arrangements.