

# **AYYAMPETTAI TOWN PANCHAYAT** **TENDER SCHEDULE**

**Name of work: Providing Stromwater Pipe Drainage at Nehru Nagar in Ayyampettai town Panchayat.**

**ESTIMATE NO:**

**Estimate amount: Rs.10.50 Lakhs**

**TENDER DEPOSIT:**

Sl. No	Probable Qty. in Figures		Description of Work	MDSS or MORTH	Rate in		Units in Figures &	Amount
					FIGURES	WORDS		
###			#REF!					
1	77.00	M3	Earth work excavation and depositing on bank with an initial lead of 10m and lift of 2m to the following classification of soils as directed by Town panchayat officers. A. Hard stiff clay black cotton, hard red earth , shales, murram, ordinary gravel, stoney earth and earth mixed with small size boulders for foundation SS20B				1M <sup>3</sup> (One Cubic metre)	
2	8.00	M3	Supply delivery and filling of M Sand 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 to Site and all labour charges and all other incidental charges etc,. complete as per Standard Specification				1M <sup>3</sup> (One Cubic metre)	

3	8.00	M3	Cement concrete of mix 1:4:8 (One cement four sand eight aggregates) using 40mm gauge hard broken including cost conveyance of all materials to site including labour charges, transporting and placing in position including shoring, strutting forming protective bunds, cofferdams bailing out of water labour for mixing compacting, finishing and curing, working at depths, tools and plants and incidental charges such as sheeting, shoring and bracing and their subsequent removal etc., complete as per standard specification.				<b>1M<sup>3</sup> (One Cubic metre)</b>	
4	31.00	M3	Reinforced Cement concrete 1:1½:3 (One cement one point five sand and three aggregates) mix using 20mm gauge hard granite broken stone jelly in all RCC works connected to the work excluding shuttering , Centering and cost of Reinforcement grills but including curing ,finishing etc complete with standard specification and as directed by Engineer incharge. TNBP NO. 28 V,VI S25				<b>1M<sup>3</sup> (One Cubic metre)</b>	

5	0.00	0	Supplying & Erecting of steel centering for sides & soffits including necessary supports & strutting upto 3.29m height for plane surfaces in all floors with all cross bracings using mild steel sheets of size 90 x 60cm & 10 gauge stiffened, welded with steel angle of size 25 x 25 x 3mm for boarding laid over silver oak joists(Country wood) of size 10 x 6.5cm spaced @ about 90cm c/c and supported by casurina props of 10 - 13cm dia. spaced @ 75cm c/c etc., complete complying with standard specifications and as directed by the departmental officers. Rate for 10m2.for the following items.(RCC floor slab, roof slab, Rectangular/ square, Tee/ Ell beams, Lintels, staircase waist slabs, Landing slabs, Landing beam, Portico beam etc., ). TNDSS NO.86 K, 86 A					
a	292.00	M2	Without Struttering				<b>1M<sup>2</sup> (One Square metre)</b>	
6	2480.00	kg	Supplying and Fabrication of Steel and placing in position TMT for RCC works as per design given including cost of steel and GI binding wire and labour charges for cutting bending tying etc etc,. Complete complying with standard specification in force and as directed by department officials.- TNDSS NO. SS 86 & 86A V,VI, VII (S6) 7,3				<b>1KG (One Kilo Gram)</b>	

7	2.00	M3	Vibrated Plain Cement Conceret 1:3:6 (One Cement three sand and six aggregate) using 20mm hard broken granite stone jelly for foundation including dewatering and wherever necessary laying in layers of 15cm thick and consolidated and curing complying with standard specification and as directed by the departmental officers etc., complete.- TNBP NO. 28 V,VI S25				<b>1M<sup>3</sup> (One Cubic metre)</b>	
9	230.00	RM	Earth work excavation in all types of strata for laying of pipes with the stanard trench width as per Board circular No.28/AE10/P&D /2001/dt 1.10.2001 & JCE (P&D) Lr.No.LM/AE 10/P&D/2001/Dt.22.11.2001				<b>1M<sup>2</sup> (One Square metre)</b>	
0	230.00	RM	PVC Pipe 200 mm				<b>1M<sup>2</sup> (One Square metre)</b>	
11	230.00	RM	Conveying the PVC pipes and specials to trench, lowering into the trenches, laying to proper grade and alignment, jointing with PVC coupler and specials fixing with neat cement paste and testing to the required pressure as per IS including conveyance of water from 1Km lead for filling during testing.				<b>1M<sup>2</sup> (One Square metre)</b>	
12	230.00	RM	Refilling with excavated soil complying with standard specification in layers of 15cm thick well rammed and consolidated after the pipes and specials are laid and tested				<b>1NO (Each One)</b>	

**(Approved Items 1-12)**