

GRAND SCHEDULE – A
THONDAMUTHUR TOWN PANCHAYAT

Est. No.:

Estimate Amount: **Rs.15,00,000/-**

EMD.Amount : **Rs 15,000/-**

Tender Date & Time:

Sold to : Thiru.

Challan No.

Date.

Date.

Schedule of rates and approximate quantities to accompany the tender for the work of

Name of the Work : Construction of Drain with culvert at Mariamman koil Mythanam and Culvert at Madampatti Road Opposite to Union Office in Thondamuthur Panchayat

- a) The quantities have given are those upon which the lump-sum tender cost at the work is caused but they are subject to alterations, omissions, deductions or additions as provided for in the conditions of the contract and do not necessarily show the actual quantities of the work to be done. The unit of rates noted below are those governing payment for extras or deductions for omission according to the conditions of the contract as set forth in the conditions and specification for the contract.

- b) It is to be expressively understood that the measured work it is to be taken out (Not withstanding any customarily practice to the contrary according to the actual quantities when the place and finished accordingly to the Drawings or as may be ordered time to time by the Town Panchayat Engineer and the cost calculated by works connected there with. The rate quoted is for the works in site and complete in every respect.

- c) The material required for the works must be supplied by the contractor and of the approved quality

TENDER SCHEDULE

Name of the Work : Construction of Drain with culvert at Mariamman koil Mythanam and Culvert at Madampatti Road Opposite to Uni

Estimate amount: Rs.15,00,000/-

Sl. No.	Probable Quantity		Description of Work	MORTH No.	Rate		Unit	Amount in rupees
					In Figures	In Words		
1	11.00	M3	Dismantling clearing away and carefully stock the materials useful for reuse of exiting damaged Plain Cement Concrete including all labour charge etc., complete as directed by the departmental officers				1 m ³ (One Cubic Metre)	
2	2.00	M3	Dismantling clearing away and carefully stock the materials useful for reuse of exiting damaged Reinforced Cement Concrete including all labour charge etc., complete as directed by the departmental officers				1 m ³ (One Cubic Metre)	
3	132.00	M3	Earth work excavation for foundation and depositing on bank with in the initial lead of 10m and a lift of 2m in hard stiff clay, stiff block cotton, hard red earth, shales, murram, gravel, stoney earth and earth mixed with small size boulders etc.,as per SS 20 B TNDSS NO: 23 & 24 VI (S2) VI,VII 9,10 with standard specifications.				1 m ³ (One Cubic Metre)	
4	17.00	M3	Plain Cement Concrete 1:4:8 Mix (one part cement, four part sand and Eight part of aggregate) using 40 mm size ISS HBG metal 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.				1 m ³ (One Cubic Metre)	

Sl. No.	Probable Quantity		Description of Work	MORTH No.	Rate		Unit	Amount in rupees
					In Figures	In Words		
5			Supplying and erecting centering to sides and soffits including supports and strutting with necessary cross bracing for plain surface such as RCC slabs rectangular beams all beams lintels etc., centering for soffits upto 3 meter height using mild steel sheet of size 90 cm x 60 cm x 10 mm gauge with MS angles of size 25mm x 25mm x 3mm laid over silver oak (CW) joists of size 10cm x 6cm spaced upto 90cm c/c and casurina props or 10 cm to 13 cm dia spaced at 0.750 cm c/c complying with standard specifications as per TNDSS NO : 30 & 86.					
a	199.00	M2	PCC Drain/Culvert				1 m ² (One Square Metre)	
b	201.00	M2	Culvert Slab/RCC wall				1 m ² (One Square Metre)	
6	34.00	M3	Plain Cement Concrete 1:3:6 Mix (one part cement, three part sand and six part of aggregate) using 20 mm size ISS HBG metal 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.				1 m ³ (One Cubic Metre)	
7	38.00	M2	Finishing the top of flooring with granolithic flooring with cement concrete 1:2:4 (one cement, two sand and four aggregate) using 6 to 12mm stone chips – 25mm tk etc., Complete.				1 m ² (One Square Metre)	
8	4500.00	Kg	Supplying and fabrication of steel and placing in position of TMT steel rods for RCC works as per design given including cost of steel and GI binding wire in all Slabs etc., complete complying with standard specification in TNDSS NO:97 V, VI (S6) VII (S6), VII-3.				1Kg (One Kilogram)	

Sl. No.	Probable Quantity		Description of Work	MORTH No.	Rate		Unit	Amount in rupees
					In Figures	In Words		
9	50.00	M3	Reinforced Cement Concrete 1:1½:3 Mix (One part cement, one and half part sand and three part of aggregate)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 but excluding cost of reinforcement etc. Complete with std. Specifications. TNDSS NO: 30 V, VI (S3), VII-3.				1 m ³ (One Cubic Metre)	
10	6.00	Nos	Supply and fixing of SFRC Manhole cover 0.60x0.60m size including cost and conveyance of all materials to site, loading and unloading charges and labour charges for fixing etc., complete				Each	
11	200.00	Kg	Supply and fixing in position of MS Grill of required size including cost and conveyance of all materials to site, loading and unloading charges and labour charges for fixing etc., complete				1Kg (One Kilogram)	

Sl. No.	Probable Quantity		Description of Work	MORTH No.	Rate		Unit	Amount in rupees
					In Figures	In Words		
12	8.00	M3	Plain Cement Concrete 1:2:4 Mix (one part cement, two part sand and four part of aggregate) using 20 mm size ISS HBG metal 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.				1 m ³ (One Cubic Metre)	