

## SCHEDULE – A

### PERIYANAICKENPALAYAM TOWNPANCHAYAT

Est. No.:

Sold to : Thiru.

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

Challan No.

Date.

EMD.Amount :

Tender Date & Time:

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

#### **Construction of Compound Wall with Fencing and Maintanance of OHT at Housing Unit in Periyanaickenpalayam Town 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 work :** Construction of Compound Wall with Fencing and Maintanance of OHT at Housing Unit in Periyanaickenpalayam Town Panchayat.

**Estimate amount:** Rs. 15,00,000

**Name of Scheme:** 15 TH FINNACE SCHEME 2021-22 (TIED WORK-WATER SUPPLY)

Sl. No.	Probable Quantity		Description of Work	TNDSS No.	Rate		Unit	Remark
					In Figures	In Words		
1	103.00	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 M3 (One Cubic Metre)	
2	15.00	M3	Plain Cement Concrete 1:4:8 Mix (one part cement, four part sand and Eight part of aggrigate) 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 M3 (One Cubic Metre)	

3	68.00	m3	Random Rubble masonry in Cement Mortar 1:5 Mix (one cement, five sand) using new best rough and bond stones 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, complying with std. specifications.				1 M3 (One Cubic Metre)	
4			Supplying and erecting Centering for sides and soffits including supports and strutting upto 3.29 m high for plane surfaces such as RCC slabs, Rectanular beams, Lintels and Stair case waist slabs conopy etc., in all floors with all cross bracings using mild steel sheets of size 90cm x 60cm and BG 10 stiffened with welded mild steel angles of size 25mm x 25mm x 3mm for boarding laid over country wood joists of size 10cm x 6.50cm spaced at about 90cm centre to centre and supported by Casuarian props of 10cm to 13cm dia spaced at 75cm centre to centre etc., complete and as directed by departmental Engineers.				1 no (One number)	
	20.00	m2	A)Footing				1 M2 (One Square Metre)	
	82.00	m2	B)Plinthbeam				1 M2 (One Square Metre)	
	18.00	m2	C) Columns				1 M2 (One Square Metre)	

5	630.00	KG	Supplying fabricating and placing in position of steel rods using TMT. or Ribbed Tor Steel including cost of binding wire, cost of labour charges for fabrication and placing in position etc. Complete. Complying with std. specifications.				1 kg (one kilo grame)	
6	9.00	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				1 M3 (One Cubic Metre)	
7	12.00	M3	Brick Work in Cement Mortor 1:5 Mix (one cement, five sand) using new best II Class Bricks of size 9 ” x 4 3/8 “x 2 3/4 ” 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. Complying with std. specifications				1 M3 (One Cubic Metre)	
8	900.00	KG	Supplying and fixing of M.S.grill of approved design for doors. Windows and Ventilators using necessary mild steel flats for inner and outermembers which should be fixed to window frames inclusive of priming coat of best approved quality red oxide primer etc., complete complying with standard specifications.				1 kg (one kilo grame)	
9	118.00	M2	Plastering with cement mortar 1:5 (one cement three sand) mix to 12mm thick and including hacking the surfaces and providing necessary cement mortar nosing beading as per size, specification wherever necessary using the same mix as directed by the departmental officers etc., complete complying with standard specifications.				1 M2 (One Square Metre)	

10	70.00	nos	Supply and fixing of 100mm x 100mm x 1800mm size RCC Precast post including the cost of fixing the post in position and vertical alignment etc complete complying with standard specification					
11	270.00	m2	Providing fencing with chain link diamond mesh 50mm x 50mm size made of 10 swg GI wire,including the cost of G.I binding wire and top of the mesh linked with 10 swg GI wire etc., completed-. 10m2 .( consider 30m x 1.80m )				1 M2 (One Square Metre)	
12	11.00	M3	Plain Cement Concrete 1:2:4 Mix (one part cement, two part sand and four 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 etc. complete. Complying with std. specifications.				1 M3 (One Cubic Metre)	

13			Providing two legged scaffolding using 15cm dia blue-gum posts of 4.0m overall length (3M HT + 0.5M projection + 0.5m into ground) the distance between two rows being 1.25m and the spacing of posts being 2.0m and the spacing of posts being 2.0m in both the rows with two horizontal posts with 0.5m overlap on either side and braces at 2m c/c including longitudinal and transverse middle braces to step up and providing a platform with country wood planks of 40mm tk & 1.0m width in a complete form using colr and nalls - 1.0m run -- FOR REJUVENATION WORKS					
	46.00	m2	For 0.00 -3.00m Ht (Initial rate)				1 M2 (One Square Metre)	
	45.84	m2	3.00 -5.50 m				1 M2 (One Square Metre)	
	45.84	m2	5.50 -8.00 m				1 M2 (One Square Metre)	
	45.84	m2	8.00 -10.50 m				1 M2 (One Square Metre)	

	45.84	m2	10.50 -13.00 m				1 M2 (One Square Metre)	
	45.84	m2	13.00 -15.50 m				1 M2 (One Square Metre)	
14	674.00	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)	
15	122.00	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)	

16	36.00	m2	Painting two coats new iron work for doors, windows and ventilators using iron bars, window grills weld mesh screen in opt courtyard etc., with two coat synthetic enamel paint and approved quality and color including priming coat in all floors. The rate is inclusive of cost of all materials, labour brushes and scaffolding charges etc., complete complying with standard specifications.				1 M2 (One Square Metre)	
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