

SCHEDULE – A
PALLAPALAYAM TOWN PANCHAYAT

Est. No.:
Estimate Amount: **Rs.30,50,000/-**
EMD.Amount :
Tender Date & Time:

Sold to : Thiru.
Challan No.

Date.

O & M 2021-22

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

**Name of Work : Repairs and Maintenance of the Existing OHT and Construction of Compound wall at Ward No.15
Pallapalayam, Ward No 10 Bharathipuram, Ward No 3 Gandhi Nagar, Ward No 13 Gajalakshmi Nagar in Pallapalayam 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

Signature of Contractor

TENDER SCHEDULE

Name of work : **Name of Work :** Repairs and Maintenance of the Existing OHT and Construction of Compound wall at Ward No.15 Pallapalayam, Ward No 10 Bharathipuram, Ward No 3 Gandhi Nagar, Ward No 13 Gajalakshmi Nagar in Pallapalayam Town Panchayat

Estimate amount: **Rs.30,50,000/-**

Name of Scheme: **O & M 2021- 2022**

Sl. No.	Probable Quantity		Description of Work	TNDSS & MORTH Specification No.	Rate		Unit	Amount
					In Figures	In Words		
1	152.00	M3	Earth Work excavation in all classes of soils such as hard stiff clay, stiff black cotton, hard red earth, shales, murrum, ordinary earth, earth mix with 50% fair sized boulders etc., with initial lead and lifts including laying, spreading, levelling, sectioning breaking clods etc., including all incidental charges etc. complete as per standard specification.(For Foundations SS 20B)				1 m3 (One Cubic Metre)	
2	17.00	M3	Providing Plain Cement concrete of mix 1:4:8 (one cement four sand and Eight Coarse aggregate)) using 40mm ISS gauge size hard broken including cost conveyance of all material to site including labour charges, transporting and placing in position including labour for mixing compacting, finishing and curing etc. including cost and conveyance of all materials and labour charges etc., complete as per standard specification				1 m3 (One Cubic Metre)	

Signature of Contractor

Sl. No.	Probable Quantity		Description of Work	TNDSS & MORTH Specification No.	Rate		Unit	Amount
					In Figures	In Words		
3			Supplying & Erecting RCC 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 (For all R.C.C Works)including cost and conveyance of all materials and labour charges etc., complete as per standard specification					
a	217.00	M2	A.Column				1 m2 (One Square Metre)	
b	195.00	M2	b.Beam				1 m2 (One Square Metre)	
4	3300.00	Kg	Supplying and Fabrication and placing in position of TMT bars for all RCC works with cost of binding wire and cost of cutting, bending ,tying in position including cost and conveyance of all materials and labour charges etc., complete as per standard specification.				1 Kg (One Kilo gramme)	

Signature of Contractor

Sl. No.	Probable Quantity		Description of Work	TNDSS & MORTH Specification No.	Rate		Unit	Amount
					In Figures	In Words		
5			Providing Reinforcement 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 cost and conveyance of all materials and labour charges etc., complete as per standard specification					
a	37.00	M3	a.upto basement				1 m3 (One Cubic Metre)	
b	7.00	M3	b.basement + 1 st Lift				1 m3 (One Cubic Metre)	
6			Brick work in Cement Mortar in 1:5 (One cement and Five Sand) using best quality of Stock bricks 2nd class of size 9x 4 1/2 x 3 including all cost of materials and labour charges including Curing charges etc., complete as per Standard Specification.					
a	64.00	M3	Above basement				1 m3 (One Cubic Metre)	
7	674.00	M2	Plastering c.m 1:5 (one cement and five sand) mix to a thick of 12mm using clean screened sand and including the cost of curing for 15 days from the completion of work and surface should free from undulations and including the cost of preparing the surface for plastering and protecting from other damages till setting of mortar etc complete complying as per MORTH Specifications. TNDSS No.56 & 57				1 m2 (One Square Metre)	

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Sl. No.	Probable Quantity		Description of Work	TNDSS & MORTH Specification No.	Rate		Unit	Amount
					In Figures	In Words		
8	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)	
9	1465.00	M2	Painting the old 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)	
10	320.00	Kgs	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 gramme)	
11	84.00	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 Kg (One Kilo gramme)	
12	714.00	M2	Roughening the Concrete Surface Without Affecting the Structure etc complete .				1 Kg (One Kilo gramme)	

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Sl. No.	Probable Quantity		Description of Work	TNDSS & MORTH Specification No.	Rate		Unit	Amount
					In Figures	In Words		
13	714.00	M2	Plastering in Cement Mortar 1:3 Mix (one cement, Three sand) 12mm 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 Kg (One Kilo gramme)	
14			Providing two legged scaffolding using 15cm dia- meter blue-gum posts or casurina posts or best quality bamboo posts of 4m overall length (3m height + 0.5m. in to the ground +0.5m projection) the distance between the two rows being 1.25m, and the spacing of posts being 2m, 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, thick and 1m width, etc., in a complete form using coir and nails - 1m. Run.					
a	95.00	M2	First Level @ 3.00 M above GL				1 m2 (One Square Metre)	
b	95.00	M2	Second Level @ 3.00 - 5.50 M above GL				1 m2 (One Square Metre)	
c	95.00	M2	Third Level @ 5.50 M - 8.00 above GL				1 m2 (One Square Metre)	
d	95.00	M2	Fourth Level @ 8.00 M - 10.50 above GL				1 m2 (One Square Metre)	

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Sl. No.	Probable Quantity		Description of Work	TNDSS & MORTH Specification No.	Rate		Unit	Amount
					In Figures	In Words		
e	76.00	M2	Fifth Level @ 10.50 M - 13.00 above GL				1 m2 (One Square Metre)	
f	76.00	M2	Sixth Level @ 13.00 M - 15.50 above GL				1 m2 (One Square Metre)	
15	5.00	M2	Labour charges for Painting TWAD Board Emblem in accordance with the size and specifications as approved by the Board on the Service Reservoirs including cost of all consumables, one coat of base paint, scaffolding charges including painting NRDWP Logo on the Service Reservoirs.				1 m2 (One Square Metre)	

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