

SCHEDULE – A

PALLAPALAYAM TOWN PANCHAYAT

Est. No.:

Estimate Amount: **Rs. 5,00,000 /-**

EMD.Amount :

Tender Date & Time:

Sold to : Thiru.

Challan No.

Date.

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

Repairs and Maintance Work to The Community Toilet at ward No. 11 Opposite to Agasthiyar Street , Ward No. 13 Pappampatty Road 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

Contractor

TENDER SCHEDULE

Name of work **Repairs and Maintance Work to The Community Toilet at ward No. 11 Opposite to Agasthiyar Street , Ward No. 13 Pappampatty Road in Pallapalayam Town Panchayat.**

Name of Scheme **15 TH FINANCE TIED GRANT -2021-2022**

Estimate amount **Rs. 5,00,000 /-**

Sl. No.	Probable Quantity		Description of Work	TNDSS No.	Rate		Unit	Remark
					In Figures	In Words		
1	30.00	m2	Chipping of Cement Plasterd Surface etc. complete complying with the standard specifications, drawings and as directed by departmental Engineers.(SOR 2021-22,Page.22)				1 m ² (One Square Meter)	
2	59.00	m2	Terracing work in Damaged Floor finish and dadooing walls in Cement mortor with Ceramic and glazed tiles etc. complete complying with the standard specifications, drawings and as directed by departmental Engineers.				1 m ² (One Square Meter)	
3	12.00	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 lavers 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 m ³ (One Cubic Meter)	

Contractor

4	2.00	m3	Cement concrete of mix 1:4:8 (one cement Four M. sand and Eight couse aggregate) using hard broken granite stone jelly of 40 mm gauge for foundation levelling course, including shuttering, dewatering wherever necessary and laid I layers of not more than 15cm thick complete complying with standard specifications and drawings and as directed by the departmental Engineers including all cost & conveyance of materials laying curing etc., complete				1 m ³ (One Cubic Meter)	
5	13.00	m3	Random rubble masonry in cement mortar 1: 5 (one cement five sand) in foundation and basement using best HBG Rough stone and Band stone with simultaneous flush pointing etc. complete complying with standard specifications and as per drawings and as directed by departmental Engineers using new rough stone & sufficient bond stones with simultaneous pointing including all cost & conveyance of materials.				1 m ³ (One Cubic Meter)	
6	3.00	m3	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.				1 m ³ (One Cubic Meter)	

7	13.00	m2	Fabricating, supplying and fixing in position of SOLID PVC DOORS with frames of different sizes as per the specifications given below: PVC door frames made out of best quality PVC extruded section of 40mm * 58 mm * 2.50 mm +/- 0.3 mm thick, having multichamber cross section and duly reinforced with steel to be mitre cut at the corners and welded including providing tie rod at the bottom and necessary weather seal etc., and PVC door shutters made out of extruded plastic section of 60 mm * 24 mm size in the configuration of an "A" section for shutter frames and multi-chamber hollow plastic section of 200 mm * 200 mm * 1 mm (average thickness) with tongue and groove section for panels etc., with necessary holdfasts, rubber beddings, furniture fittings, locking arrangements etc., complete including dismantling the masonry, making chippings, holes in the RCC column, beam etc., wherever necessary with power drill to the extent required and redoing the same to the original condition after fixing etc., complete as per specifications and as directed by the departmental officers.				1 m ² (One Square Meter)	
8	80.00	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 Gram)	
9	3.00	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 m ² (One Square Meter)	

Contractor

10	81.00	m2	Plastering in C.M. 1 : 5 (one cement five sand) to 12 mm thick including all cost and conveyance of all materials to site including cost of cement which will be purchased locally by the contractor and conveyance of the same to the actual work site and cost form work including watering curing and all leads of good potable water and all other. 56 & 57				1 m ² (One Square Meter)	
11	2.00	Nos	Supplying and fixing of 1000 Liters capacity HDPE tank with IS specification IS 10701/96 the tank is meant for outdoor (or) indoor use complete with removable hinged top locking arrangement and to make provision to fix water supply pipe lines, necessary man hole with cover and including all PVC specials pugs, screws nails to fix the tank etc., complete and the tank should fixed firmly as directed by the departmental officers. The rate shall be inclusive of all materials, labour conveyance hoisting and fixing charges etc. (The water tank should be got approved by the EE before use on work. TWAD SOR 2020 -2021				1 NO (One Number)	
12	103.00	m2	Dadoing the walls with glazed tiles of 30 c.m x 20 c.m 6mm size laid in cement mortar 1:2 mix 10mm thick and pointing with 0.40 kg white cement including cost and conveyance of all materials, labour charges complete as per standard specification.				1 m ² (One Square Meter)	

Contractor

13	12.00	Nos	Supplying and fixing in position Indian Water Closet (Oriya type) of size 580 x 440mm white glazed earthenware of approved quality and brand with "P" or "S" trap conforming to BIS with sand cushion and forming flooring around the closet using 40mm broken brick jelly in lime concrete 1:2:5 (One lime, Two sand and Five brick jelly) 100mm thick and finishing the top to the required slope and including giving necessary connection to PVC pipes (including the cost of 110mm dia CI pipe for a length of 600mm) by dismantling brick masonry wall / reinforced cement concrete roof / floor slab and making good the dismantled portion to the original condition with leakages etc., complete complying with standard specifications and as directed by the departmental officers. (The water closet should be got approved by the Executive Engineer before use on works).				1NO (One Number)	
14	25.00	m ²	Paving the floor with pre-polished concrete anti-skid step tiles (Required shape and design) of 20mm thick of approved quality and colour laid in Cement Mortar 1:3 (One Cement and Three sand) 20mm thick and pointed with white cement mixed with colouring pigment at the rate of 0.40 Kg. / sq.m., curing, etc., complete complying with standard specification and as directed by the departmental officers. (The make and brand of the tiles should be got approved by Executive Engineer before use on works) 28 V, VI S2 (SS.A)VII				1 m ² (One Square Meter)	

Contractor

15	180.00	m2	Painting the new plastered walls with two coats of Exterior emulsion paint (weather proof) first class quality and of approved colour over a priming coat including thorough scrapping clean removal of dirt etc. complete and including necessary plaster paris putty etc. wherever required.as per (ISI STD) (It mustprovide excellent resistance against the growth of algae and fungi on the walls. And it must offer excellent protection against alkali and UV degradation and the durability period should be 5 years. 61 V, VI (S4) 3.				1 m ² (One Square Meter)	
16	2.00	Nos	Supplying and fixing in position best quality and approved make Indian made white / colour glazed earthenware wash hand basin of size 550 x 400mm (with pedestal / without pedestal) with a pair of cast iron brackets, including cost 15mm dia brass CP pillar tap, 32mm dia "B" class GI waste pipe with rubber plug and chain, 15mm dia GM wheel valve, 15mm brass nipple, 15mm dia nylon connection, 32mm dia CP brass waste coupling including fixing of wash basin using CI brackets on to the wall in position with TW plugs and screws, rubber washers, white lead and giving necessary water supply connection and painting the brackets with two coat of painting over a priming coat of anti-corrosive paint including testing for leakages etc., complete complying with standard specification and as directed by the departmental officers. (The wash hand basin and specials should be got approved by the Executive Engineer before use on works).				1NO (One Number)	
17	2.00	Nos	Supplying and fixing in position best Bevelled Edge MIRROR of 6mm thick of size 50cm x 40cm fibre glass shelf type with necessary plywood backing and rubber button, chromium plated screws, teakwood plugs, etc., complete complying with standard specification and as directed by the departmental officers.				1NO (One Number)	

18	12.00	Nos	Supply and fixing of WT bulk head fitting with guard (Philips / Bajaj / Crompton / K. Lite) suitable for 11W CFL lamp with CFL.(SD.83)				1NO (One Number)	
19	4.00	Nos	Supply and fixing of single box type 4'40W flu. Fitting complete with tube copper choke and condenser with conduit pipe suspension from the ceiling with PVC unsheathed leads from terminal to the fittings (SD. 88).				1NO (One Number)	
20	1.00	Nos	Supplying and fixing in position of Indian make White glazed earthen ware Flat Back Urinal of approved quality including dismantling masonry if necessary and redoing the same to original condition etc., complete as directed by the departmental officers.				1NO (One Number)	

Contractor