

**" TENDER SCHEDULE "**  
**HARUR TOWN PANCHAYAT**  
**SCHEDULE - A**  
**Schedule of rates and approximate quantities**

a) The quantities here given are those upon which the estimate cost of the work is based but they are subject to alterations, commissions, deduction or additional as provided for in the conditions of this contract and do not necessarily show the actual quantities of work to be done. The unit rates notes below are those government payment for extra or deductions read with the Town Panchayat councils adaptation form and other conditions or specification of this contract and subject to the accepted tender percentage either below, above or at estimate rates as defined in the tender and as shown at the end of Schedule "A"

b) It is expressly understood that measured work is to be taken net-notwithstanding any custom to practice to the contrary according to actual quantities when in place and finished according to the drawing or as may be ordered from time by the Assistant Executive Engineer at the cost calculated by measurement or weight at the respective prices with out any additional charge for any necessary or contingent works connected here with. The rates quoted are for works In-SITE and completed in every respect.

**15th Finance Commission 2021-22(UNTIED Basic Grant)**

**Name of Work: Special Repair and Maintenance of Community Toilet at 5th Ward Ambethkar Nagar in Harur Town Panchayat.**

**Estimate Amount Rs. 4,50,000/-**

Issued Thiru :  
Chalan no. Dt.

**Executive Officer**  
Harur Town Panchayat  
Dharmapuri District

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
1	17.00	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. complete. complying with std. specifications.SS 20 B		M3			

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
2	6.00	M3	Plain Cement Concrete 1:4:8 mix (One Cement, Four Fine Aggregate and Eight Coarse Aggregate) Using 40mm ISS HBG metal for foundation and basement including dewatering if found necessary and laid in layer of not more than 15cm thick and consolidated including all cost conveyance of materials and labour charges etc. complete as per standard specifications and as directed by departmental Engineers(TNBP No.28).		M3			
3	1.30	M3	Brick Work in Cement Mortar 1:5 Mix (one cement, five sand) using best Country III Class Bricks of size 8¾"x4¼"x2¾" 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		M3			
4	36.00	M2	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.		M2			
5	7.20	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 as per TNDSS NO: 28 & VI (S2) VI (S5A) VII standard specifications as directed by Engineer incharge.		M3			
6	200.00	Kg	Supplying and fixing of M.S grill of approved design for doors, windows and ventilators using necessary mild steel flats for inner and outer members which should be fixed to window frames inclusive of priming coat of best approved quality red oxide primer etc., complete complying with standard specifications.		Kg			

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
7	24.30	M2	28) 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.		M2			
8	6.08	M2	26) IV.LOUVERED VENTILATOR Supplying fabricating and fixing in position of Alumi,Anodised natural colour matt finished LOUVERED VENTILATOR fixed window with three panels using 62*38*2mm@1.17kg/m and the louvers with moving arrangement will be made with Aluminium channel of size 60*30*4 mm @ 1.27kg/m with necessary glass panes for louvers 4mm thick Aluminium clips , including all materials,labour,power consumption charges required for fabrication if necessary chipping dismantling making necessary holes in RCC columns, Beams or masonry wherever necessary with power drill to the extent required and made good to the original conditions after fixing as directed by the departmental officers The Aluminium surfaces should be anodised with matt finish under electrically condition in accordance with IS specification 1868/1962 of Anodic thickness of not less than 15 microns (fifteen) complete. All the materials should be got approved by the Engineer incharge before fixing as directed .		M2			

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
9	3.00	No	Supplying and fixing in position best Indian make colour glazed earthenware WASH HAND BASIN of 560x406mm with a a pair of C.I. Brackets, 15mm dia C.P. Pillar tap, 32mm G.I. Waster water pipe, 32mm dia C.P. Brass waster coupling, plug with chain, 15mm dia PVC connection, 15mm G.M. wheel valve with ISI mark and necessary G.I. union and G.I. Elbow, including fixing wash hand basin in position with white lead, clamps, teakwood plugs, screws, rubber washer etc., complete without any leakage complying with standard specifications.		No			
10	3.00	No	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.		No			
11	3.00	No	Supplying and fixing in position best Indian make Aluminium anodised TOWEL RAIL of approved quality and size 60cm long and 20mm dia with brackets of same material including fixing with necessary teak wood plugs C.P. Screws etc., complete as directed by the departmental officers.		No			
12	2.00	No	Supplying and fixing in position of Indian make colour 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.		No			
13	3.00	No	Supplying and fixing in position colour glazed EUROPEAN WATER CLOSET with 'P' or 'S' trap and double flapped seat cover, 12.50 litres capacity P.V.C. low level FLUSHING TANK including all internal fittings fixed on C.I. brackets, 12mm PVC or brass nipple, chromium plated brown headed stopcock, 12mm nylon connection with necessary teakwood plugs, clamps, screws to the portion coming with walls and floors, including dismantling masonry and redoing the same to the original condition.		No			

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
14	15.00	No	Supply and fixing in position Indian water closet of size 580 x 440mm, white earthen ware of approved quality with 'P' trap or 'S' trap confirming to IS : 2556 – Part XII with sand cushion and forming flooring around the closet using 40mm broken brick jelly in lime concrete 1:2:5 (one part of lime, two parts of sand and five parts of brick jelly) 100mm thick and finishing the top to required slope and including giving necessary connection to cast iron soil pipes / PVC pipes by dismantling brick masonry, reinforced cement concrete roof / floor slab and making good the disturbed portion to original condition without leakage 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.)		No			
15	45.00	M2	Plastering with CM 1:5 (One part of cement & five parts of sand) mix for 12mm thick including cost and conveyance of all materials to work site and including all labour charges for mixing, laying, curing,finishing etc., complete as per standard specifications and as directed by departmental Engineers – TNBP No:56&57		M2			
16	87.00	M2	Dadoing of walls with colour glazed tiles of size 300x200x6 mm finished thickness with c.m 1:2- and polished with same color cement including all cost and convene of all materials etc.,complete		M2			
17	67.00	M2	Supplying and fixing over the floors best quality of ceramic tiles of 30 c.m x 30c.m x 6mm size of approved colour laying with cement mortor 1:2 mix pointing the joints with colour pigmentsincluding cost and conveyance of materials and labour charge etc. Complete.as per std specification.		M2			
18	12.00	Nos	Wiring with 2 x 1.5 sq.mm.(22Nos/0.3mmDia) PVC insulated single core unsheathed copper conductor cable of 1100 Volt Grade in suitable PVC rigid pipes concealed in wall and ceiling with PVC accessories in flush with wall with 3mm thick hylum sheet cover with T.W. switch box and 5Amps Flush Type Switch and making good of the concealed portion with suitable colour for PVC Open LIGHT point. (for bath,toilet and pumps etc ) (SD 26)		Nos			

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
19	9.00	Nos	Supply and fixing of WT bulk head fitting with guard (Philips / Bajaj / Crompton / K. Lite) suitable for 11W CFL lamp with CFL SD 84		Nos			
20	130.00	M2	Supplying and Painting the walls with two coats of Emulsion paint over one of cement primer with good quality of approved cement paint including preparation of surface ,cost of all materials to site and all labour charges for mixing applying and proper curing etc., Complete as per Standard Specifications		M2			
21	7.00	m2	Painting with two coats of Approved colour of best quality of synthetic enamel ready mixed paint over one coat of primer for new wood work including cost and conveyance of all materials and all labour charges etc., complete as per Standard Specification and as directed by the departmental officers. (New Wood Surface).TNBP No:66&66-A		m2			
22	1.00	No	Supply and delivery of wet type 20LPMx125m Headx1.5HP submersible pumpset with motor and confirming to IS 8034/89 and IS 9283/79 with ISI marking SINGLE PHASE SUBMERSIBLE PUMPSET AS PER IS 8034/2002 WITHOUT PANEL BOARD		No			
23	1.00	No	Supplying and delivery of Single phase panel board with D.O.L as per standard specification. The pump set should be supplied with 5M flat submersible copper cable.as per standard specification		No			
24	140.00	M	Supply and delivery of 2.50Sqmm Water Proof cable.as per standard specification		M			
25			Supply and delivery of following pipe pipe line materials(with ISI mark) etc complete.					
a	18.00	M	32 mm GI pipe with B class		M			
b	120.00	M	32mm UPVC Pipe		M			
c	3.00	No	32mm dia G.I Elbow		No			

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
d	4.00	No	32mm G.I Capling		No			
e	3.00	No	40mm G.M Gate valve		No			
f	4.00	No	32mm dia G.I bend with coupler		No			
g	2.00	No	32mm dia G.I union		No			
h	30.00	M	20mm GI pipe with coupler medum class		M			
i	24.00	No	20mm G.I Coupling		No			
j	6.00	No	20mm Elbow		No			
k	21.00	No	20mm CICP Tap		No			
26	1.00	No	1000liter H.D.P.E water tank with ISI mark (1270/1996)		No			
27	1.00	No	Labour charge for the erection of submersible pump set in bore well including fixing and joint submersible cable with proper clamps upto stater to require depth and also fixing of raiser pipes to the required depth valve erection clamp pressure gauges upto the exterior wall of pump room and erection of panel board consisting of TPICN switches starter Voltmeter,Ammeter,three pilot(indicating) lamps capacitor single phase preventor, water level guard and laying and jointing the cable and twin earthing as per IS rules etc complete.		No			
28			Supply and fixing m.s single phase panel board meter sheet box including cost and convayance of materials and labour charge etc complete.					

Sl. No	Qty		Description of item	M.D.S.S No	Per	Rate in		Remarks
						Figure	Words	
a	1.00	No	S& Fixing of M.S bore well Dummy		No			
b	2.00	No	S&F M.S bore clamp		No			

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