" 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 coditions 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 a 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-not withstanding 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

Name of Work: :Constrution of Compound wall Foot path and Waiting Shed at Ambethkar Nagar Burriyal Ground in Harur Town Panchayat

Estimate Amount Rs. 19,00,000/-

Issued Thiru:

Chalan no. Dt.

Executive Officer

Harur Town Panchayat Dharmapuri District

Sl.	Otri	Qty Description of item	M.D.S.S	Per	Rate in		Remarks
No	Qty		No	1 61	Figure	Words	Kemarks
1	77.00 N	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	f n	M3			

Sl.	Otro		Description of items	M.D.S.S	Dom		Rate in	Damanir-
No	Qty		Description of item	No	Per	Figure	Words	Remarks
2	23.00		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).		М3			
3	45.00	М3	Brick Work in Cement Mortor 1:5 Mix (one cement, five sand) using best Country III Class Bricks of size 83/4"x41/4x23/4 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		M3			
4	0.00	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			
a	146.40	M2	For Grade Beam		M2			
b	213.60	M2	For Roof and Column		M2			
5	33.00		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.		M3			
6	2650.00	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 floors etc., complete complying with standard specification in TNDSS NO:97 V,VI (S6) VII (S6), VII-3.		Kg			

S1.	Qty		Description of item	M.D.S.S	Per		Remarks	
No	Qty		Description of item	No	1 (1	Figure	Words	Remarks
7	65.00	M2	Plastering in Cement Mortar 1:3 Mix (one Cement, Three sand) 20mm 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		M2			
8	1290.00	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			
9	470.00	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			
10	34.20	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			
11	4.00	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 concelaed 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			
12	3.00	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			
13	470.00	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 curring etc., Complete as per Standard Specifications		M2			

S1.	Qty		Description of item	M.D.S.S Per	Rate in		Remarks	
No	Qıy		Description of item	No	Pel	Figure	Words	Remarks
14	40.00	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			
18	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		No			
19	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		No			
20	140.00	M	Supply and delivery of 2.50Sqmm Water Proof cable.as per standard specification		M			
21	0.00	0	Supply and delivery of following pipe pipe line materials(with ISI mark) etc complete.		0.00			
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			
d	4.00	No	32mm G.I Capling		No			

Sl.	Qty	y Description of item	M.D.S.S	Per		Rate in	Remarks	
No	Qty		Description of item	No	rei	Figure	Words	Kemarks
e	2.00	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	12.00	No	20mm G.I Coupling		No			
j	6.00	No	20mm Elbow		No			
k	4.00	No	20mm CICP Tap		No			
22	1.00	No	1000liter H.D.P.E water tank with ISI mark (1270/1996)		No			
23	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			

S1.	Otv	Qty Description of item	M.D.S.S	Per	Rate in		Remarks	
No	Qiy		Description of item	No	rcı	Figure	Words	Kemarks
24			Supply and fixing m.s single phase panel board meter sheet box including cost and convayance of materials and labour charge etc complete.					
	1.00	No	Supplying and fixing of M.S bore well Dummy		No			
	2.00	No	Supplying and fixing of M.S bore clamp		No			
25	17.00	М3	Plain Cement Concrete 1:2:4 Mix (one part cement, two part M-sand and four part of aggrigate) 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			

(Schedule item 1 to 25 Only)

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