

Tender Document
“NAMAKKU NAAME THITTAM (URBAN) (NNT) 2022-2023”

PRICE BID

Veeraganur Town Panchayat

NAME OF THE WORK : **Construction of 4 Class Room in Government Boys Higher Secondary School in Veeraganur Town Panchayat.**

Estimate Amount: Rs.75.00 Lakhs

OFFICER INVITING BIDS : Executive Officer
Veeraganur Town Panchayat

Price Bid Date :

Invitation for Bid No.

To:

Executive officer,
Veeraganur Town Panchayat,

We, the undersigned, declare that:

(a) We have examined and have no reservations to the Bid Documents.

(b) We offer to execute in conformity with the Bid Documents for the work of
“Construction of 4 Class Room in Government Boys Higher Secondary School in Veeraganur Town Panchayat.

using Paver Machines (Package No: I)”in Veeraganur Town Panchayat under the
“NAMAKKU NAAME THITTAM (URBAN) (NNT) 2022-2023”.

(c) The total price of our Bid, excluding any discounts offered in item (d) below is

- (i) In figures :- Rs...../-
- (ii) In Words:- Rupees

(d) The discounts offered are

- (i) In figures :- Rs...../-
- (ii) In Words:- Rupees

(e) The net price of our bid, after discount offered in (d) above is

(i) In figures :- Rs...../-

(ii) In Words:- Rupees only

- (f) Our Bid shall be valid for a period of **180 days** from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiry of that period.
- (g) If our Bid is accepted, we commit to remit Security Deposit in accordance with the Bid Documents within the stipulated time.

SCHEDULE OF RATES AND APPROXIMATE QUANTITIES

1. The quantities given here are those upon which the item rate tender cost of the work is based, but they are subject to alternations, omissions, deductions or addition 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 quoted below are those governing payment for extras or deductions or omissions according to the condition of the contract, as set forth in the Standard Specifications for roads and bridges with the MORTH specifications and other condition of specifications of the contract.
2. It is to be expressly understood that the measured work is to be taken net (Not withstanding any custom or practice to the contrary) according to the actual quantities. When in places and finished according to the drawings, or as may be ordered from time to time by the Engineer in charge and the cost calculated by measurement or weight at the respective prices, without any additional charge for any necessary or contingent works concerned therewith. The rates quoted are for the finished works in situ and complete in every respect.
3. The description given in Schedule - A are to indicate the item of work only and need not be construed as full specification. The quoted rate shall be for carrying out the item as per standards and specifications described in the relevant MOST specification. The contractor shall take no advantage of any apparent error or omission in the Schedule - A description.
4. The Tenderers should quote their rates for the quantity and units specified under metric units under Schedule 'A'.
5. The contractor should sign all the pages of schedule 'A' enclosed in the tender document without any omission. Otherwise the tender will be liable for rejection as per the rules.

Executive Officer
Veeraganur Town Panchayat

Tender Schedule

Name of Work: Construction of 4 Class Room in Government Boys Higher Secondary School in Veeraganur Town Panchayat.

Estimate Amount : 7500000/-

Scheme: NAMAKKU NAAME THITTAM (URBAN) (NNT) 2022-2023

SI No	Quantity		Description of Work	Unit in	Rs	Amount in words
1	165	Cum	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, murrum, gravel, stoney earth and earth mixed with small size boulders etc.,as per SS 20 A. TNDSS NO: 23 & 24 VI (S2) VI,VII 9,10 with standard specifications.	(One Cubic Metre)		
2	134	Cum	Earth work excavation for foundation and depositing on bank with in the initial lead of 10m and a lift of 2m in Soft disintegrated rock, Laterite, Soft rock or Kankar, not requiring blasting etc., as per SS 20 A. TNDSS NO: 23 & 24 VI (S2) VI,VII 9,10 with standard specifications.	(One Cubic Metre)		
3	233	Cum	Providing and laying Well Gravel & U\S Gravel to the specified thick including cost and conveyance of Well gravel from approved quarry and stocking the same at road side to Departmental guage for premeasurement as directed by the Departmental Officers including labour charges for spreading in layers not exceeding 75 mm thick (or) as specified by the departmental officers, levelling, sectioning etc., and all other charges for tools and plants employed for the work and all other incidental charges such as barricading and providing danger lights etc., complete as per standard specification. as per clause 301 & 305 of MORTH	(One Cubic Metre)		

4	45	Cum	Plain Cement Concrete 1:4:8 (one cement four fine aggregates and eight coarse aggregates) using 40mm size ISS HBG metal including cost and conveyance of all materials to site and including for the mixing, laying and labour charges and all incidental charges such as water providing etc., complete as per standard specification	(One Cubic Metre)		
5			Supplying and erecting, centering for sides and soffits including supports and strutting upto 3.29m height for plane surfaces as detailed below in all floors with all cross bracings using mild steel sheet of 90cm x60cm BG 10 gauge stiffened with welded M.S. angle of 25 x 25 x 3mm for boarding laid over silver oak joists of size 10cm x 6.50 cm spaced at about 90 cm centre to centre and supported by casurina props of 10 cm to 13 cm dia spaced at not less than 75 cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification. (The payment for centering shall be made only after the concrete is laid. The retrieved materials should be taken back by the contractor)	Cum		
	265	Sqm	Column	(One Square Metre)		
	145	Sqm	Grade Beam	(One Square Metre)		
	995	Sqm	Plain surface	(One Square Metre)		

6	13000	Kg	Supplying, fabricating and placing in position M.S. or R.T.S. reinforcements grill for RCC works as per the design given including cost of steel and binding wire etc., complete complying with standard specification. (The contractor will have to make his own arrangements for the supply of M.S. plain rods / RTS rods and binding wire)	(One Kilogram e)		
7			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.(Using Vibrator) TNDSS NO: 30 V, VI (S3), VII-3.	Kg		
	65	Cum	UP TO BASEMENT	(One Cubic Metre)		
	87	Cum	GROUND FLOOR	(One Cubic Metre)		
8	3		Reinforced Cement Concrete 1:8:16 Mix (One part cement, eight part sand and sixteen 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 as per TNDSS NO: 30 V, VI (S3), VII-3	(One Cubic Metre)		

9	21	Cum	Weathering course concrete using best quality broken brick jelly of size 20mm uniform gauge in pure slaked lime the proportion of brick jelly to lime being 32:12-1/2 by volume and laid over the RCC roof slab in a single layer and consolidated to the required finished thickness by beating the concrete with wooden, beaters of approved pattern keeping the surface constantly wet by sprinkling jaggery and lime water etc. complete complying with standard specification.	(One Cubic Metre)		
10	276	Sqm	Finishing the top of roof with one course of approved first quality Machine Pressed Tiles of size 230mm x 230mm x 20mm thick of approved quality laid in Cement Mortar 1:3 (one cement and three sand) 12mm thick mixed with water proofing compound conforming to Indian standard as approved by the departmental officers at 2% by weight of cement used and the joints pointed neatly to full depth of tiles with the same mortar mixed with the water proofing compound and red oxide etc. complete complying with standard specification.	Cum		
11			Brick work in following Cement Mortar using best quality of country bricks of size 8-3/4" x 4-1/4" x 2-3/4" for foundation and basement including curing, etc., complete complying with standard specification.			
	25	Cum	UP TO BASEMENT	(One Cubic Metre)		
	78	Cum	GROUND FLOOR	(One Cubic Metre)		
12	930	Sqm	Plastering with Cement Mortar 1:5 (One cement and Five sand), 12 mm thick in all floors including curing etc. complete complying with standard specification and as directed by the departmental officers.	Cum		

13	378	Sqm	Plastering with cement mortar 1:3,10 mm ,thick in all floors including cost and conveyance of all materilas to site and labour charges etc,complete as per standard specifications (S.I.306)	(One Square Metre)		
14	316	Sqm	Dadoing the walls with glazed tiles of 30 c.m x 20 c.m 6mm size laid in cement mortor 1:2 mix 10mm thick and pointing with 0.40 kg white cement	(One Square Metre)		
15	4	No	Supplying and fixing in position best Indian make white 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.	(OneNum ber)		
16	1308	Sqm	Painting two coats with ready mixed Plastic Emulsion Paint approved quality and colour over a priming coat, including thorough scrapping, clean removal of dirt, etc complete and including necessary plaster of paris, putty, wherever required etc, complete as per standard specification. - 10 sq.m	(One Square Metre)		
17	370	Sqm	Flooring with cuddappah slab of 50 mm thick including cost of all materials to site and all labour charges for laying, pointing and proper curring etc., Complete as per Standard Specifications	(One Square Metre)		
18	3200	Kg	Supplying and fixing M.S. Grill Door,Window, Ventilator of approved design and as directed by the departmental officers including cost of MS Ventilator, labour charges and cost of one coat of red oxide primer with labour charges for priming coat etc. complete complying with standard specifiction.	(One Kilogram e)		

19	158	Sqm	Painting with ready Mixd enamel Paint over the new Steel works of approved quality and colour without priming coat including the cost all materials etc., complete, in all floors.	(One Square Metre)		
20	86	Point	Wiring with 2 x 22/0.3mm PVC insulated multistrand copper conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories in flush with wall and covered with hylum sheet of 3mm thick with TW switch box and making good of the concealed portion with suitable colour for PVC concealed light point (5 points / coil) (SD23)	(One Point)		
21	16	Point	Wiring with 2 x 22/0.3mm PVC insulated multistrand copper conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories in flush with wall and covered with hylum sheet of 3mm thick with TW switch box of 150mm x 100mm x 113mm for 5 5A 3 pin nin-interlocking flush type CS plug with continuous earthwire connection of 14 SWG TC wire and making good of the concealed portion with suitable colour for cealed plug point. (SD38)	(One Point)		
22	70	Set	Supply and fixing of 4'40 W single industrial type flu.fitting complete with copper choke and condenser with conduit pipe suspension from the ceiling with PVC unsheathed Copper leads from the terminals to the fitting with flu.tube. (SD89)	(One Number)		
23	16	Nos	Supply and fixing of 1200mm sweep AC ceiling fan complete with stepped electronic regulator with 300mm down rod on other existing clamp.(SD 106)	(One Number)		
24	57	Sqm	Supplying and fixing M.S. Grill Door, Window, Ventilator of approved design and as directed by the departmental officers including cost of MS Ventilator, labour charges and cost of one coat of red oxide primer with labour charges for priming coat etc. complete complying with standard specification.	(One Square Metre)		