

BILL OF QUANTITY(BOQ)

Name of the project :- **Construction of 02 Nos. Class Room & Administrative Building at Khunta Degree Mahavidyalaya ,Khunta**

Amount put to Tender : **27,87,568.00**

Class of Contractor : 'C' & 'B'

Cost of Tender Paper: Rs. 6,000.00

Date require for Completion : Five Calendar Month

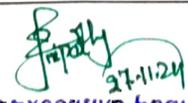
<u>Sl No</u>	<u>ITEM OF WORK</u>	<u>Quantity</u>	<u>Unit</u>	<u>Rate</u>	<u>Amount</u>
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
<u>1</u>	Earth work in excavation of foundation in hard soil within initial lead and lift including rough dressing and breaking clods etc. complete.	133.70	One cum	Rs. 269.70	Rs. 36,058.65
<u>2</u>	Sand filling in foundation and plinth with well watered and rammed etc. complete.	80.83	One cum	Rs. 941.30	Rs. 76,088.24
<u>3</u>	Cement concrete (1:4:8) with 4cm size hard granite metal of approved quality and approved quarry in foundation including hoisting laying concrete with cost conveyance of materials including watering, curing, royalty all T & P required for the work etc. complete as per direction of the Er. in charge.	30.45	One cum	Rs. 6,031.90	Rs. 1,83,668.91
<u>4</u>	Fly ash Bricks (25cm x 12cm x 8cm) masonry in cm (1:6) for Superstructure in foundation and plinth with all cost conveyance Royalty etc. complete.				
	a) In Foundation	21.57	One cum	Rs. 5,747.53	Rs. 123,996.93
	b)Superstructure	39.52	One cum	Rs. 5,838.35	Rs. 230,733.01
<u>5</u>	Reinforcement cement concrete M - 20 grade with 20mm and down grade block hard granite (Crusher broken) stone chips including hoisting and laying including cost, conveyance, royalties, taxes etc. complete as per the direction of the Eng. In Charge.	65.28	One cum	Rs. 6,578.10	Rs. 441,140.27

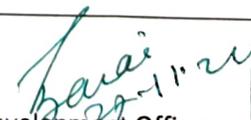
6	Rigid Smooth centering and shuttering or mass concrete				
	a) Column Base and plinth Band	56.30	One Sqm	Rs. 113.10	Rs. 6,367.24
	b) Lintel Band	28.15	One Sqm	Rs. 303.30	Rs. 8,529.06
	c) Column & Roof Beam	165.19	One Sqm	Rs. 947.60	Rs. 156,534.42
	(d) Slab & chajja	162.51	One Sqm	Rs. 507.90	Rs. 82,538.00
7	Providing HYSD bar reinforcement for R.C.C. work including Straightening, cutting, bending, binding, welding, tying the grills, laying and placing in proper position as per approved design and drawing including cost, conveyance of 18 to 20 gauge binding wire cost and conveyance of HYSD bars complete in all respect as per specification for road & Bridge and direction of Eng - in Charge.	71.80	One Qntl	Rs. 9,030.20	Rs. 648,398.71
8	Fixing tiles in floors, treads and landings on 25mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	128.13	One Sqmt	Rs. 1549.70	Rs. 198,568.10
9	Fixing tiles in dados, skirting and in rises of steps on 12mm thick bed of cement plaster (1:3) joined with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing including cost of tile.	92.37	One Sqmt	Rs. 1,465.20	Rs. 135,337.13
10	16mm(5/8") thick cement plaster (1:6) in finished smooth to inside rough surface of 10" thick brick walls after racking out the joints including watering and curing with cost, conveyance, royalty, all tax of all materials and cost of all labour with T&P required for the work etc. complete. as per the direction of Engineer in Charge.	297.37	One Sqmt	Rs. 275.40	Rs. 81,894.96
11	12mm. thick cement plaster in c.m. 1:6 including cost conveyance and royalty etc complete.	128.74	One Sqmt	Rs. 191.90	Rs. 24,705.72
12	6mm. thick cement plaster (1:4) to R.C.C. surfaces finished smooth surface with all cost etc complete	181.23	One Sqmt	Rs. 204.40	Rs. 37,044.28

13	20mm. thick cement plaster in c.m. 1:4 including cost conveyance and royalty etc complete			Rs.	
14	Cost of M.S.Door & Windows	138.08	One Sqmt	288.00	Rs. 39,765.79
15	Finishing the wall surface with Acrylic wall putty with approved shade etc	819.00	One Kg	100.00	Rs. 81,900.00
16	Providing and applying paint over external plastered surfaces with 2 coats of whether seal coat of approved quality and shade, using the required quantity of paint as specified by the manufacturer to give an even shade including providing 1 coat of primer and watering the surface before applying and curing for the required period, including cost of all materials labour, conveyance, taxes, royalties, scaffolding, watering, curing, sundries, tools and plants etc., complete as per the direction of the Engineer-in-charge.	478.60	One Sqmt	87.30	Rs. 41,781.92
17	Wall painting two coats on new work with plastic emulsion paint of approved shade etc.	128.74	One Sqmt	49.80	Rs. 6,411.39
18	Priming one coat with any approved Primer over wall surface	478.60	One cum	102.60	Rs. 49,104.52
19	Painting two coats with enamel paint over Door and Window with all cost etc	607.34	One Sqmt	73.40	Rs. 44,579.07
20	Painting two coats with enamel paint over .	58.32	One cum	181.40	Rs. 10,578.88
26	Supplying fitting and fixing of window Sliding type with all cost etc.complete	10.03	One sqm	4,170.46	Rs. 41,843.06
26	Cost, fitting and fixing of Sanitary Item				Rs. 37,000.00
	<u>Total Twenty nos of item</u>				Rs. 27,87,568.26

Tender should made for the project " **Construction of 02 Nos. Class Room & Administrative Building at Khunta Degree Mahavidyalaya ,Khunta**


 Junior Engineer
 Khunta Block


 Asst. Executive Engineer
 Khunta Block
 Khunta


 Block Development Officer
 Khunta Block
 Khunta