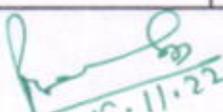


Bill of Quantity

NAME OF THE WORK : Construction of 2 nos of Additional Class room and one no Science room, Palanghati High School, Palanghati Patna, Keonjhar	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Estimated cost</td> <td style="text-align: right;">Rs 46,70,000.00</td> </tr> <tr> <td>Amount put to tender</td> <td style="text-align: right;">Rs 38,32,214.00</td> </tr> <tr> <td>Class of Contractor</td> <td style="text-align: right;">C & B</td> </tr> <tr> <td>Cost of Tender Paper</td> <td style="text-align: right;">Rs 6000.00</td> </tr> <tr> <td>Earnest money Deposit</td> <td style="text-align: right;">Bid Declaration</td> </tr> <tr> <td>Time of completion</td> <td style="text-align: right;">(four) Months</td> </tr> </table>	Estimated cost	Rs 46,70,000.00	Amount put to tender	Rs 38,32,214.00	Class of Contractor	C & B	Cost of Tender Paper	Rs 6000.00	Earnest money Deposit	Bid Declaration	Time of completion	(four) Months
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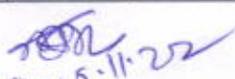
SL No.	Description of Items	Unit	Quantity	Rate	Amount
1	2	3	4	5	6
1	Earthwork in excavation of foundation in hard soil or gravelly soil except sheet rock requiring blasting to proper profile with all leads, lifts and delifts to proper section and profile including dressing and levelling the bed upto required depth and making it fit for laying concrete and depositing the excavated materials away from the work site with all leads and lifts including dewatering if necessary from foundation complete as directed by Engineer-in-Charge.	One Cubic Meter	150.59	199.29	30011.08
2	Filling in foundation and plinth with sand, watered and rammed including cost, conveyance & royalty of materials with labour and T&P required for the work.	One Cubic Meter	155.11	462.89	71798.87
3	Cement concrete of proportion (1:3:6) with 40mm & down graded size hand broken H.G. metal for foundation concrete approved quality from approved quarry including hoisting, lowering and laying concrete to the required level ramming, watering, curing etc. complete including cost, conveyance & royalty of materials with all labour charges.	One Cubic Meter	41.38	4586.45	189787.30
4	Brick work with Fly Ash Bricks in cement mortar (1:6) in F & P of size 9"x5"x3" having crushing strength not less than 75 kg/cm ² with dimensional tolerance ± 8% including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance & royalty of materials with labour charges etc complete in all respect.	One Cubic Meter	50.96	4484.36	228522.99
5	Brick work with Fly Ash Bricks in cement mortar (1:6) in Superstructure of size 9"x5"x3" having crushing strength not less than 75 kg/cm ² with dimensional tolerance ± 8% including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance & royalty of materials with labour charges etc complete in all respect.	One Cubic Meter	52.88	4517.36	238878.00
6	RCC M-20 work with cement concrete with crushed granite 20mm down grade course aggregate of approved quality mixing by concrete mixer including hoisting, lowering and laying the concrete in position to proper slope and level and compacting by Vibrators in layers .not exceeding 0.15m depth including watering, curing for required period 28 days, centering & shuttering and finishing exposed surface smooth providing grooves wherever necessary including cost, conveyance, royalty and other taxes of all materials				


 15.11.22
Asst. Executive Engineer
 Patna Block


 15.11.22
Block Development Officer
 PATNA, KEONJHAR

A	Column base and footing	cum	27.24	5079.87	138375.66
B	Plinth Beam	cum	7.32	4916.17	35986.36
C	Lintal Band	cum	3.10	8824.43	27355.73
D	column supt and beam	cum	16.06	11028.34	177115.14
E	Roof slab	cum	33.26	9442.80	314067.53
f	RCC chajja	sqm	39.48	817.48	32274.11
7	Straightening bent up or coiled M.S. rod or HYSD steel (Fe- 415), cutting, bending, cracking, hooking, welding or jointing (if required), the M.S rod or HYSD steel and binding, tying the grills, hoisting, lowering and placing in proper position as required for RCC works including cost, conveyance and taxes of M.S. rod or HYSD steel and binding wires of 18 to 20 gauge and labour charges required for the work etc complete.	One Quintal	107.46	8356.06	897942.21
9	16mm (5/8") thick cement plaster (1:6) finishing smooth to inside rough surface of 9"/10" thick brick walls after racking out the joint including watering and curing with cost, conveyance, royalties and taxes of all materials and cost of all labour charges required for the work etc complete.	One Square Meter	406.99	205.90	83799.24
10	12mm thick cement plaster (1:6) finishing smooth to Outside rough surface of 9"/10" thick brick walls after racking out the joint including watering and curing with cost, conveyance, royalties and taxes of all materials and cost of all labour charges required for the work etc complete.	One Square Meter	282.72	144.49	40850.21
11	6mm thick cement plaster in cement mortar (1:4) to RCC surface finished smooth including deep chipping and slury treatment including punning including cost, conveyance & royalty of materials.	One Square Meter	307.05	156.23	47970.42
12	20mm. thick cement plaster grading in c.m. 1:4 including cost conveyance and royalty of materials curing etc. complete.	One Square Meter	259.98	227.32	59098.65
13	20mm. thick cement plaster in c.m. 1:6 including cost conveyance and royalty of materials curing etc. complete.	One Square Meter	44.35	216.45	9599.56
14	Fixing Vertified tiles in floor (600x600) thick over thick bed of cement mortar (1:1) including rubbing and polishing including cost of tiles etc.	One Square Meter	250.81	1328.95	333313.95
15	Fixing Vertified tiles in dados and riser of steps on 12mm thick cement plaster (1:3) including rubbing and polishing including cost of tiles etc.	One Square Meter	39.00	1074.69	41912.91


 5.11.22
 Asst. Executive Engineer,
 Patna Block


 5.11.22
 Block Development Officer
 PATNA, KEONJHAR

16	Fixing of Granite Tile in Dado Skirting and Riser of steps and column 12 mm thick cement plaster(1:3) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including Rubbing and polishing complete.	sqm	15.61	2631.62	41079.59
17	Supplying, fitting and fixing M.S angle iron door & window with M.S angle iron frame manufactured from standard rolled steel angle section of 40mmx40mmx6mm size with corners of the frame duly mottared and electrically welded with fishtail hold fasts made out of MS flat size 200mmx50mmx30mm wide and 5mm thick welded to the frame @ 6 nos per frame with 10mm dia MS round bar to be welded at the day with MS hinges of size 100mm 14SWG thick @ 3 nos and 15mm size 1 no. for single & double leaf shutter, aldop staple and tower bolt hinges duly welded to the frame with one coat of anti corrosive red oxide zinc chrome primer including cost, conveyance, taxes of all materials with all labour charges for the work.	One Kilogram	1560.00	102.00	159120.00
18	Providing filling fixing Al window sliding type made up AL section 151-154,154-155 as window frame section no 151-155,151-153,and 153-157 as shutter frame with 5 mmthick Blackglass as panelfitted with Rubber breading including locking arrangement	sqm	20.07	6538.85	131260.87
18	Painting two coats over a coats of priming inCluding cost and conveyence taxes cess of materls with cost of Labour and T&P.	One Square Meter	90.33	197.61	17850.90
18	Cement washing one coat with watering curing etc complete including cost conveyance, taxes ,cess, royalty of materials	One Square Meter	1041.11	13.51	14065.40
19	Wall painting two coats to wall with Plasting emulasion paint approved shade including cost of materials	One Square Meter	664.59	84.85	56390.46
20	Wall priming one coat with any approved wall primer including cost of material	One Square Meter	1041.11	69.99	72867.29
21	Wall painting with two coats weather coat paint of approved shade on new work to give an even shade including cost of paint.	One Square Meter	376.52	83.64	31492.13
22	Finishing of wall with Acrylic wall putty waterbasedof approved make	sqm	665	66.85	44427.84
23	Provision of Display Board (4ftx3ft)	Nos	1.00	5000.00	5000.00
24	Supply, fitting and fixing of stainless steel in hand railing	Nos	3.00	20000.00	60000.00
				TOTAL	3632214.41
				Say	3632214.00

(Rupees Thirty six Lakhs thirty two thousands two hundred fourteen)only

Tender schedule for the project:-Construction of 2 nos of Additional Class room and one no science Room, Palanghati High School, G.P Palanghati only is Approved for Rs3632214.00(Rupees Thirty six lakhs thirty two thousand two hundred fourteen) only with 24(Twenty four) items only.

G.S.T cost is 18%(CGST9%+SGST9%) will be added at the time of of agreement.

Asst Executive Engineer
Patna Block

Block Development Officer
Patna Block

Executive Engineer
Zilla Parishad, Keonjhar

My /Our quoted rate is ----- % Excess/Less/Equal
to the corresponding estimate rate
(Write both in words and Figures)

NOTES:-

1. The Contractor should not write anything except quoting of percentage,excess/less/equal to the amount to Tender and in any case any thing else regarding tender rate is mentioned,the Tender is liable for rejection.
2. Strike out which are not applicable.
3. Percentage quoted by the contractor shall be accurately filed in figure and words,so that there is no discrepancy.
4. If any discrepancy is found in the percentage quoted in words and figures then the percentage quoted by the contractor in words shall be taken as correct
5. The percentage quoted in the tender will out mentioning excess or less will be treated as excess.
6. The contractor should write percentage excess or less up to two decimal point only if he/her writes the percentage excess or less more than two decimal points it will be treated as cancelled.

**Signature of the Contractor
With Address**