

BILL OF QUANTITY**Construction of Additional Class room at Anchalika Mahila Higher
Secondary School, Talmunda**

Sl. No.	Item of Work	Quantity to be executed	Unit	Rate		Amount
				Figure	words	
1	2	3	4		5	6
1	Earth work 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 & leveling 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	66.995	one cum	210.37	Rupees Two Hundred Ten And Paise Thirty Seven Only	14094.00
2	Filling in Foundation and Plinth and floor with sand, watered and rammed including all cost of sand, conveyance, royalty, cess with labour and T & P required for the work.	91.313	one cum	677.80	Rupees Six Hundred Seventy Seven And Paise Eighty Only	61892.00
3	Cement Concrete of proportion (1:3:6) using 4cm and down graded size Hard Granite crusher Broken metal for foundation, flooring 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 & cess.	15.057	one cum	5443.81	Rupees Five Thousand Four Hundred Forty Three And Paise Eighty One Only	81967.00
4	Brick work with Fly ash bricks (23Cm.x11Cm.x8Cm.) size having crushing strength not less than 75 Kg/Cm ² with dimensional tolerance $\pm 2\%$ in cement mortar (1:6) in Fondation & Plinth including splays, cuttings, circular moldings, watering & curing for 7 days, cost, conveyance, taxes & royalties of all materials, labour with T&P etc. complete in all respect.	10.032	one cum	5181.52	Rupees Five Thousand One Hundred Eighty One And Paise Fifty Two Only	51981.00


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5	R.C.C. M20 with crushed Granite 20 mm down grade coarse 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 0.15 meter in depth including watering, curing for required period of 28 days, including cost, conveyance and royalty and other taxes of all materials, T & P materials required for this item including hire and running charges of machineries complete, including centering & shuttering as directed by the Engineer-in-charge.				Rupees Nil	
(a)	Coloumn Base, Coloumn up to PL, Plinth Beam	19.385	one cum	6288.69	Rupees Six Thousand Two	121906.00
(b)	Lintal Band, Window Sill	2.078	one cum	13346.80	Rupees Thirteen Thousand Three Hundred Forty Six And Paise Eighty Only	27735.00
©	Coloumn	2.129	one cum	16042.72	Rupees Sixteen Thousand Forty Two And Paise Seventy Two Only	34153.00
(d)	Chajja	0.909	one cum	15951.11	Rupees Fifteen Thousand Nine Hundred Fifty One And Paise Eleven Only	14500.00
6	R.C.C. M25 with crushed Granite 20 mm down grade coarse 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 0.15 meter in depth including watering, curing for required period of 28 days, including cost, conveyance and royalty and other taxes of all materials, T & P materials required for this item including hire and running charges of machineries complete, including centering & shuttering as directed by the Engineer-in-charge.				Rupees Nil	


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(a)	Roof Beam	1.262	one cum	16388.27	Rupees Sixteen Thousand Three Hundred Eighty Eight And Paise Twenty Seven	20682.00
(b)	Wall Beam	1.580	one cum	13692.35	Rupees Thirteen Thousand Six Hundred Ninety Two And Paise Thirty Five Only	21634.00
©	Roof slab	11.800	one cum	16296.66	Rupees Sixteen Thousand Two Hundred Ninety Six And Paise Sixty Six Only	192301.00
7	HYS steel (SAIL/TISCON/JSW) and binding, tying the grills, hoisting, lowering and placing in proper position as required for RCC work including cost, conveyance and taxes of MS rods or HYS steel and binding wires of 18-20 gauge and labour charges requires for the work etc. complete in all floors.	39.14	One Quintal	8996.56	Rupees Eight Thousand Nine Hundred Ninety Six And Paise Fifty Six Only	352125.00
8	Brick work with Fly ash bricks (23Cm.x11Cm.x8Cm.) size having crushing strength not less than 75 Kg/Cm2 with dimensional tolerance $\pm 2\%$ in cement mortar (1:6) in super structure including splays, cuttings, circular moldings, watering & curing for 7 days, cost, conveyance, taxes & royalties of all materials, labour with T&P etc. complete in all respect.	14.108	one cum	5271.67	Rupees Five Thousand Two Hundred Seventy One And Paise Sixty Seven Only	74373.00
9	12 mm thick cement plaster (1:6) finished smooth to brick masonry with cement punning for skirting after racking out joints including watering, curing including cost, conveyance, taxes, royalties & labour with T&P etc. complete.	148.481	One square meter	158.27	Rupees One Hundred Fifty Eight And Paise Twenty Seven Only	23500.00
10	16 MM (5/8") thick cement plaster in C.M.(1:6) finishing smooth to inside rough surface of 9" X 10" thick brick walls after racking out the joints including watering and curing with cost, conveyance, royalty and taxes of all materials and cost of all labour charges, cess required for the work etc. complete.	127.14	One square meter	224.38	Rupees Two Hundred Twenty Four And Paise Thirty Eight Only	28528.00
11	6mm thick cement plaster in cm (1:4) finished smooth to brick masonry including racking out joints including watering, curing, cost, conveyance, taxes, royalties, labour with T&P etc. complete in all respect.	13.939	One square meter	171.40	Rupees One Hundred Seventy One And Paise Forty Only	2389.00


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12	Supplying of MS angle Doors & Windows, steel angle frames manufactured from standard rolled steel angle sections of 40mm x 40mm x 6mm size with corners of the frame duly mattered and electrically welded with fishtailed holdfasts made of MS flat size 200mm x 50mm x 30mm wide and 5mm thick welded to the frame @ 6 nos per frame with 10mm dia MD 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 and double leaf shutter, aldrop 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 etc. complete as required for the work	194.400	One kg	100.00	Rupees One Hundred Only	19440.00
13	Providing Fitting and fixing of Aluminium door with OEL aodzed door section of 9202 as vertical member, 9201 at top member and 9200 as bottom and middle member and 6mm plane glass in top portion with 12mm thick pre laminated board in board in bottom portion fixed on door frame by means of papered clip number 4660 and the frame to be completed by means of joining angle number 1855 including all cost of labour hire charges of drilling machine, labour charges etc. complete	5.040	one sqm	6577.50	Rupees Six Thousand Five Hundred Seventy Seven And Paise Fifty Only	33151.00
14	Supplying, fitting, fixing up window (sliding type) made up aluminium section 151-154, 151-155, as windows frame section No. 151-155, 151-153, and 151-167 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes, labour, T7P etc. complete as per the direction of engineer in charge.	4.32	One square meter	6068.50	Rupees Six Thousand Sixty Eight And Paise Fifty Only	26216.00
15	Finishing wall surface with Acrylic wall putty of approved make & finished smooth & even surface to receive painting including cost of scaffolding staging charges with cost of all materials, taxes, labour with T&P etc. complete in all floors.	364.674	One square meter	77.55	Rupees Seventy Seven And Paise Fifty Five Only	28280.00
16	Fixing V.Tiles Printed Serise (KAJARIA/SOMANI) (600*600)MM in floors treads or steps and landing on 25mm thick bed of cement mortar 1:1 (1cement : 1sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles per 1 sqm	82.929	One square meter	1692.20	Rupees One Thousand Six Hundred Ninety Two And Paise Twenty Only	140332.00


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7	Fixing of tiles printed Serise (KAJARIA/SOMANI) (40*40)CM in dados skirting & riser of steps on 12mm thick cement plaster 1:3 joined with neat cement slurry mixed with pigments to match the shade of the tiles, including rubbing & polishing etc. complete including cost, conveyance, taxes & royalties of all materials, labour with T&P complete in all respect.	6.677	One square meter	1404.63	Rupees One Thousand Four Hundred Four And Paise Sixty Three Only	9378.00
18	Painting 2 coats to over 1 coat of priming with ready mixed Zinc chromate yellow primer of approved brand on Iron works of MS doors, windows and grills, with all cost of paint, brush, etc, labour, cess etc complete.	11.880	One square meter	150.60	Rupees One Hundred Fifty And Paise Sixty Only	1789.00
19	Distempering two coats to wall surface with Distemper of app. Shade including cost of all materials and labour with T&P etc complete in all respect.	255.91	One square meter	72.44	Rupees Seventy Two And Paise Forty Four Only	18538.00
21	Finishing walls with plastic emulsion paint of approved shade on new work(two coats)	131.451	One square meter	88.20	Rupees Eighty Eight And Paise Twenty Only	11594.00
22	Provision for Transparency Board					5,000.00
GRAND TOTAL						1,417,478.00

(RUPEES FOURTEEN LAKH SEVENTEEN THOUSAND FOUR HUNDRED & SEVENTY EIGHT) ON

Approved

 Asst. Executive Engineer
 Laikera Block


 Block Development Officer
 LAIKERA

APPROVED FOR 22 (TWENTY TWO) ITEMS ONLY.

My/our quoted rate is % (both in figures and words) excess over / less than / equal to the above estimated cost.

Signature of Tenderer

NOTES :-

1. The contractor should not write anything excepting quoting of percentage and in any case anything else regarding tender rate is mentioned, the tender is liable for rejection.
2. Percentage quoted by the tenderer shall be accurately filled in words and in figures..
3. Strike out which is not applicable. If the tenderer quotes the percentage without mentioning excess or less, it will be considered as excess.
4. Percentage should be quoted up to (one) digit after the decimal point. If the tenderer writes more than 1 digit after decimal, than the first digit will only be considered without rounding off.
5. Rate of all items are inclusive of cost, carriage, royalty, cess and other taxes of materials.

Tenderer

No. of corrections.....
 No. of Over writings.....
 No. of Interpolations.....

Contractor


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