

Schedule of quantity for the work :- Construction of 5 nos of addl.classroom and boundary wall at saraswati sishu mandir, badheimunda

Sl. No.	Item of work	Quantity	Unit	Estimated Rate in Rupees		Amount Rs. P
				Figure	words	
1	2	3	4	5	6	7
1	Earth work in excavation of foundation trenches in all kinds of soil including moorum, stoney earth and earth mixed with boulders except sheet rocks and boulders requiring blasting including dressing and leveling the bed upto the required depth and depositing the excavated materials with all leads and lifts T & P shoring & shuttering if required etc. complete.	9.00	Per Cum	276.89	Rupees Two Hundred Seventy Six And Paise Eighty Nine Only	2492.00
2	Supplying filling in foundation and plinth with sand including watering ramming, cost, conveyance, royalties and all taxes of materials and cost of labour with T & P required for the work etc. complete (measurement will be taken on finished section only).	1.50	Per Cum	923.15	Rupees Nine Hundred Twenty Three And Paise Fifteen Only	1385.00
3	Cement concrete (1:3:6) in foundation and floor i.e. below the base course of terrazzo flooring using 4 cm. (1½") size black hard hand broken granite stone metals of approved quality from approved quarry including lowering laying concrete watering and curing etc. complete to required level laid in layers not exceeding 0' -6"thick including cost, conveyance, royalties and all taxes of all materials and cost of all labour with T & P required for the work complete.	1.50	Per Cum	6190.92	Rupees Six Thousand One Hundred Ninety And Paise Ninety Two Only	9286.00
4	Flayash Brick masonry in cement mortar (1:6) in F&P with best quality bricks having crushing strength no less than 75 kg/sq.cm with dimensional tolerance # 2% immersing the bricks in water for not less than 6 hours before use(the bricks shall be well burnt, free from cracks, well shaped,uniform in size and shall produce a clear ringing sound when struck) includes moulding, chamfering, corbelling etc. complete as per drawing, design and specification, watering and curing for seven days incl. cost , conveyance, and taxes of all materials, labour T&P etc. complete as	5.83	Per Cum	5742.92	Rupees Five Thousand Seven Hundred Forty Two And Paise Ninety Two Only	33481.00
5	25mm damp proof course with cc (1:2:4) using 12mm size hard granite chips	2.90	Per Sqm	385.70	Rupees Three Hundred Eighty	1119.00
6	Flay ashBrick masonry in cement mortar (1:6) in Super-structure with best quality bricks having crushing strenth no less than 75 kg/sq.cm with dimensional tolerance # 2% immersing the bricks in water for not less than 6 hours before use(the bricks shall be well burnt, free from cracks, well shaped,uniform in size and shall produce a clear ringing sound when struck) includes moulding, chamfering, corbelling etc. complete as per drawing, design and specification, watering and curing for seven days incl. cost , conveyance, royalty and taxes of all materials, labour T&P etc. complete as directed by E.I.C.	11.21	Per Cum	5776.25	Rupees Five Thousand Seven Hundred Seventy Six And Paise Twenty Five Only	64752.00

7	1st floor Brick work in Superstructure	56.29	Per Cum	6154.65	Rupees Six Thousand One Hundred Fifty Four And Paise Sixty Five Only	346445.00
8	R.C.C work M-20 grade concrete having minimum compressive strength 200Kg/cm ² in 15cm cubes at 28days after mixing and test conducted in accordance with IS 456 and IS 516 using 20mm & 10mm size black hard crusher broken granite chips incl. hoisting lowering laying and compacting concrete by using vibrator with watering and curing for 28days centring shuttering and finishing the exposed surface smooth providing groves or beds wherever necessary including cost, conveyance royalties and all taxes and cost of all materials and labour with T&P required for the work etc.					
	ii) column and beam in 1st floor	8.25	Per Cum	21221.16	Rupees Twenty One Thousand Two Hundred Twenty One And Paise Sixteen Only	175075.00
	iv) Lintel Bend in 1st floor	3.52	Per Cum	15997.41	Rupees Fifteen Thousand Nine Hundred Ninety Seven And Paise Forty One Only	56311.00
	(ii) Roof Slab	20.48	Per Cum	15498.79	Rupees Fifteen Thousand Four Hundred Ninety Eight And Paise Seventy Nine	317415.00
9	Straightening, cutting, bending and binding, welding and jointing (if necessary) coiled/bent up MS Rod/HYSD rods etc. including hoisting, placing in position, tying the grills binding with 18 to 20 gauge binding wires required for R.C.C works, cost of all labours T&P etc. as required for the work complete as directed by E.I.C including cost of rod.	33	Per. Qtl	8915.72	Rupees Eight Thousand Nine Hundred Fifteen And Paise Seventy Two Only	294219.00
10	Providing 16 mm thick cement plaster to the inside surface of brick masonry wall with cement mortar (1:6) including racking out of joints, scraping and cleaning the surface with finishing the plaster surface smooth using wooden floats only to the proper plumbs and materials & all taxes, royalties, watering & curing etc. complete as directed by	41.75	Per Sqm	275.72	Rupees Two Hundred Seventy Five And Paise Seventy Two Only	11511.00
	1st Floor	405.41	Per Sqm	282.71	Rupees Two Hundred Eighty Two And Paise Seventy One	114613.00

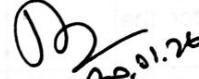
	12 mm (½") thick cement plaster (1:6) with neat cement punning in finished smooth brick walls and skirting after racking out the joints including watering and curing complete with cost conveyance royalties and all taxes of all materials and cost of all labour with T & P required for the work etc. complete.	41.75	Per Sqm	191.18	Rupees One Hundred Ninety One And Paise Eighteen Only	7982.00
	1st Floor	170.17	Per Sqm	198.97	Rupees One Hundred Ninety Eight And Paise Ninety Seven	33859.00
12	6mm.thick Cement Plaster(1:4)to R.C.C.surface finished smooth including closed deep chipping and slurry treatment including cost, carriage & royalty etc. complete.	166.82	Per Sqm	206.75	Rupees Two Hundred Six And Paise Seventy Five Only	34490.00
13	Finishing wall surface with Acrylic wall puty (water based) of approved shade on new work to give an even shade including cost of weathercoat paint with conveyance,sundries T&P etc required for the work complete as directed by E.I.C	742.39	Per Sqm	95.81	Rupees Ninety Five And Paise Eighty One Only	71128.00
14	Distempering two coats with any approved shade overone coat of primer the interior surface of walls etc complete in all floors as directed by the Engineer-in-Charge over a coat of chalk washing using distemper including cost conveyance of all materials including cost of distemper with all taxes and cost of all labour with T&P required for the work etc complete in all respect	572.23	Per Sqm	90.05	Rupees Ninety And Paise Five Only	51529.00
15	Finishing walls with two coats of weathercoat over acoat of primer of approved shade on new work to give an even shade including cost of weathercoat paint with conveyance,sundries T&P etc required for the work complete as directed by E.I.C	83.50	Per Sqm	145.75	Rupees One Hundred Forty Five And Paise Seventy Five Only	12170.00
	1st floor	170.17	Per Sqm	100.95	Rupees One Hundred And Paise Ninety Five Only	17179.00
16	Supplying, fitting and fixing tile in floors of size 600 mm x 600 mm of approved make conforming to IS 13755 laid on 20 mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of all matrials. Labour T&P etc. required for the work all complete as per direction of the Enginreer- in- Charge (For New work only)					
	(i)Verified tile	143.640	Per Sqm	1145.11	Rupees One Thousand One Hundred Forty Five And Paise Eleven Only	164484.00

17	Fixing Vitrified tiles in dadoes skirting and risers of steps on 12mm thick bed of cement mortar 1:3 jointed with neat cement slurry mixed with pigment to match the shades of tiles including rubbing & polishing complete including cost of tiles	19.070	Per Sqm	1214.78	Rupees One Thousand Two Hundred Fourteen And Paise Seventy Eight Only	23166.00
18	Supplying fitting & fixing MS doors Windows incl all labours T & P etc.	10.40	Per Qtl	16882.63	Rupees Sixteen Thousand Eight Hundred Eighty Two And Paise Sixty Three Only	175579.00
19	Painting two coats with paints of approved shade over a base coat of primer of any approved primer in all floors to iron work including sand papering polishing the surface, including cost conveyance royalties and all taxes of all materials along with T & P required for the work including cost of paints etc. complete in all respect	65.17	One Sqm	267.54	Rupees Two Hundred Sixty Seven And Paise Fifty Four Only	17436.00
20	Costruction of Display board	1	Nos	5000	Rupees Five Thousand Only	5000.00
21	Work contingency 1%					20297.00
	Twenty One nos. only	N				2062403.00

Say Rs. 2062403.00

Rupees Twenty Lakh(s) Sixty Two Thousand Four Hundred Three Only


Junior Engineer
Jharsuguda Block


Assistant Ex. Engineer
Jharsuguda Block


Block Development Officer
Jharsuguda

My/ our quoted rate is _____ % (both figure & words) excess over/ less than /equal to above estimated cost.

Signature of the tenderer

Notes:- (1) The contractor should not write any thing except quoting of percentage and in case of any thing else regarding tender rate mentioned, the tender is liable for rejection.

(2) Strike out which are not applicable.


Block Development Officer
Jharsuguda

Signature of the tenderer

Total-21(twentyone) items only.

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 21(twenty one) Items only.

Signature of Contractor


Block Development Officer
Jharsuguda