

Bill of Quantity						
Sl No.	Description of Items	Unit	Quantity	Rate	Amount	Time of completion :- 4 (Four) Months
NAME OF THE WORK : Const of Additional class at Bipalbi Dharanidhara High School -Bardapal, for 2022-23 under DMF						
	Estimated cost				Rs. 4715000.00	
	Amount put to tender				Rs. 3782639.00	
	Class of Contractor				Rs. 6000.00	
	Cost of Tender Paper				Rs. 37826.00	
	Earneest money Deposit 1%					
1	Earthwork in excavation of foundation in hard soil or foundation complete as directed by Engineer-in- Charge.	One Cubic Meter	138.98	193.45	26885.68	
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	147.53	689.83	101770.62	
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	37.12	4592.80	170484.74	
4	Cement concrete (1:4:8) with 4cm size H.G. metal including cost,conveyance & royalty of material	One Cubic Meter	8.23	4096.00	33710.08	
5	Cement Concrete (1:2:4) with 12 mm size broken hard granite chips for R.C.C. works including hoisting and laying per 1 cum.	One Cubic Meter	1.01	5948.20	6007.68	
6	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/cm² with dimensional tolerance ± 8% including splay 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	56.85	4236.70	240856.40	
7	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/cm² with dimensional tolerance ± 8% including splay 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	112.68	4274.61	481663.05	
8	Fly ash Brick Massonry(1:6) in 1st floor for parapet wall including all cost,etc complete.	One Cubic Meter	2.36	4545.16	10726.58	

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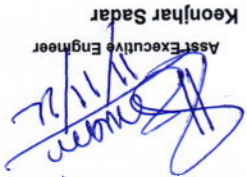
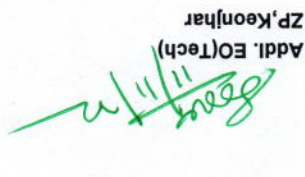
16	Supplying, fitting & fixing of stainless steel of 304 grade in hand railing using 50mm. Dia of 2mm. thick circular pipe with Balustrade of size 32mm.x32mm. @ 0.90m. C/C and stainless square pipe bracing of size 32mm.x32mm. In 3 rows in stair case as per approved design and specification, buffing, polishing etc. with cost, conveyance, taxes of all materials labour T & P etc. required for the completion in all respect.	One Running Meter	6.15	3466.00	21315.90
17	Supplying, fitting and fixing verified tiles in floors, reads or steps of size 600mm x 600mm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of materials, labour T&P etc required for the work all complete as per direction of Engineer-in-Charge (For New work Only)	One Square Meter	184.17	995.36	183315.45
18	Fixing of vetrified tiles and marbles in dados and risers of steps on 12mm thick cement plaster (1:3) with neat cement slurry mixed with pigment to match the shade of the tile including rubbing and polishing complete (data for 10sqm)	One Square Meter	10.64	1381.87	14703.10
19	Fixing Granite Stone (above 0.4 sqm to 1.0 sqm) on the surface of Experiment tale on 25 mm thick bed of cement mortar (1:1) joined with neat cement slurry mixed with pigment to match the shades of the tiles incl. rubbing and polishing a complete incl. Supplying, fitting and fixing Ceramic Floor tiles 30cmx30cm / 40cmx40cm of approved make conforming to IS: 13755 laid on 20mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of m	One Square Meter	52.17	863.33	45039.93
20	Fixing Colour glazed tiles in dados skirting and risers of steps on 12mm thick CP (1:3) jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete excluding cost of pre cast tiles	One Square Meter	143.31	709.60	101692.78
21	Supplying, fitting and fixing steel angle iron door & window with steel angle iron frame manufactured from standard rolled steel angle section of 40mmx40mmx6mm size with corners of the frame duly mattered and electrically welded with fish tale 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, aldrop staple and lower 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	1356.26	119.80	162479.95
22	Supplying, fitting, and fixing up window(sliding type) made up Aluminium section 9778 as windows frame, section No.4095,4096 and 9777,3994 as shutter frame with 5mm.thick black glass as panel fitted with rubber beading including locking arrangement including all fittings ,cost of glass etc.	One Square Meter	16.72	3667.60	61322.27

24	Painting two coats with any approved synthetic enamel paint of approved quality shade and make over a coat of priming to new wood work/ iron work including cost of the primer and paint, sand papering polishing the surface with cost, conveyance, royalty, taxes with all labour charges.	One Square Meter	99.59	196.40	19559.48
25	Finishing wall surface of walls with Acrylic wall putty (Water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour T & P etc. complete.	One Square Meter	443.56	72.90	32335.52
26	Wall painting two coats on new work with plastic emulsion paint of approved	One Square Meter	443.56	78.10	34642.04
27	Priming 1 coat with any approved Primer for Plaster Surface	One Square Meter	1326.45	62.50	82903.13
28	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	882.89	91.30	80607.86
29	Provision for fitting and fixing and cost of RCC Jally and all other taxes etc. complete as per direction of Engineer-in-Charge.	One Nos.	10.00	150.00	1500.00
30	Quality Control	0.50%			3764007.23
					18820.04
					3782827.27
					say 3782639.00

Rupees Thirty seven lakh eight hundred six thousand six hundred thirty nine only

Tender schedule for the project:-Const of Additional class room,Toilet, Science Lab Room&Boundary Wall at Bipalbi Dharanidhara High School -Bardapal, for 2022-23 under DMF is approved for Rs. 3782639.00(Rupees Thirty seven lakh eight hundred six thousand six hundred thirty nine) only with 30(Thirty) items only.

G.S.T cost is 18%(CGST9%+SGST9%) & with Labour welfare cess 1% will be added at the time of agreement.

 Asst Executive Engineer
 Block Development Officer
 Addl. EO(Tech)
ZP, 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 filled 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.

Block Development Officer
Sadar Block

Contractor