

TENDER SCHEDULE

NAME OF THE WOEK :----	UP-GRADING OF GOVT.HIGH SCHOOL AT BONDHUGAM WITH CONSTN. OF LIBRARY ROOM , BOYS & GIRLS TOILET , ART/ CRAFT ROOM & COMPUTER CLASS IN ONE BLOCK(G+1 WITH STAIR)
SCHEME :--- SAMGRA SHIKSHA SECONDRY / 2019-20 & 2020-21	BLOCK:- BONDHUGAM
ETIMATE COST :-- ₹ 4276000/-	G.P:- BANDHUGAON
AMOUNT PUT TO TENDER :-- ₹ 3182823/-	
COST OF TENDER PAPER :- ₹ 6000/-	E.M.D REQUIRED:-- ₹ 31900/-

PERIOD OF COMPLITION:--6 (SIX) MONTHS	CLASS OF CONTRACTOR :--"C" & "B"
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Sl.No	Item of Work	Qty.	Unit	Estimated Cost (In Rs)	
				Rate	Amount
1	2	3	4	5	6
1	Earthwork excavation in hard of soil including stoney earth in foundation with all lifts, delifts and leads including dressing and levelling the bed and depositing excavated earth at place away from work site including dewatering, shuttering, cost of labour, royalty and T&P sundries required for the work etc. complete as per direction of Engineer-in-Charge.	97.57	100 Cum	22414.00	21869.00
2	Supplying and filling in foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceeding 23 cm. in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc. complete in all respect as per direction by the Engineer in charge.	73.84	100 Cum	33004.20	24370.00
3	Cement concrete of proportion (1:4:8) in foundation and floors using 4cm size clean hard black C.B granite stone metal of approved quality and from approved quarry including hoisting, lowering and laying concrete in layers not exceeding 15 cm. (6") thick to the required level ramming, watering, curing etc. complete including cost, conveyance, royalties and taxes of all materials with all labour and T&P required for the work etc. complete in all respect and as per the direction of the Engineer-in-charge.	28.13	One Cum	4312.60	121313.00
4	Random rubble stone masonry in c.m(1:6) in foundation and plinth by using hard black broken granite stone including bond stones from approved quarry including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering,curing including cost, conveyance, royalties and taxes of all materials with all labour and T & P required for the work complete in all respect as per direction of Engineer-in-Charge.	34.64	One Cum	3313.90	114793.00
5	C.B brick masonry in cement mortar (1:6) in super structure using C.B. Bricks 23cm x 11cm x 8cm size having crushing strength not less than 35Kg/sqcm with dimension 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, royalties and taxes of all materials with all labour and T & P required for the work complete in all respect as per direction of Engineer-in-Charge.				
(A)	GROUND FLOOR	39.88	One Cum	4072.40	162407.00
(B)	1st FLOOR	33.31	One Cum	4337.30	144475.00



1	2	3	4	5	6
6	Cement concrete of prop (1:2:4) with 12 mm size hard granite C.B chips of approved quality from approved quarry free from weathered skins and foreign materials including hoisting, lowering and laying concrete in layers not exceeding 0.15 mtr. in depth, watering and curing for 21 days etc complete including cost of all materials, conveyance, taxes, cess, royalty of materials with labour, concrete mixer, vibrator, t&p, sundries, for the work etc. complete as per the direction of Engineer-in-charge.				
(A)	GROUND FLOOR	0.47	One Cum	5997.00	2819.00
7	R.C.C. work of M20 in following works using 12 mm. to 20 mm. (½" to ¾") size (20 mm. not to exceed 25%) hard black crusher broken granite stone chips of approved quality from approved quarry including hoisting, lowering, laying and compacting concrete, watering curing, centering, shuttering and finishing the exposed surfaces smooth with cost, conveyance, royalties, taxes of all materials with all labour and T & P required for the work etc. complete in all respect but excluding the cost and conveyance of M.S. rods or Tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending, binding and tying the grills and placing in proper position and as per the direction of the Engineer-in-charge.				
	GROUND FLOOR				
(A)	Coloumn Base	9.52	One Cum	5030.90	47894.00
(B)	Coloumn	6.29	One Cum	10791.50	67879.00
(C)	Plinth Beam	6.40	One Cum	5394.60	34525.00
(D)	Lintel	3.80	One Cum	8569.90	32566.00
(E)	Chajja	0.92	One Cum	12244.00	11264.00
(F)	Roof Beam and Beams	7.44	One Cum	10791.50	80289.00
(G)	Stair Slab	1.18	One Cum	10277.30	12127.00
(H)	Slab	20.86	One Cum	9229.40	192525.00
	1st FLOOR				
(A)	Coloumn	3.54	One Cum	12058.60	42687.00
(B)	Lintel	3.39	One Cum	9392.60	31841.00
(C)	Chajja	0.93	One Cum	13801.60	12835.00
(D)	Roof Beam and Beams	6.35	One Cum	12058.60	76572.00
(E)	Slab	20.99	One Cum	10184.10	213764.00
8	Providing, Cutting, straightening coiled or bent up M.S. Rod or tor steel of primary steel producers such as SAIL / Tiscon / RINL (grade Fe-500D) etc. including bending, binding, welding and jointing if necessary and tying the grills and placing in position as required for R.C.C. Work and for providing fan hooks as required, hoisting, lowering, laying including cost, conveyances, taxes of M.S. Rod or tor steel and binding wires of 18 to 20 gauge and labour required for the work for bending, binding and tying the grills in all floors (payment will be made on standard weight of B.I.S. for M.S. Rods or tor steel only) etc. complete as per specification & direction of Engineer-in-charge.				
(A)	GROUND FLOOR	63.66	One Qtl.	8097.90	515512.00
(B)	1st FLOOR	36.40	One Qtl.	8121.50	295623.00

1	2	3	4	5	6
9	Providing 2.5cm thick Grading Concrete over roof slab with cement concrete (1:2:2) using 6mm size black hard granite crusher broken chips and screened & washed sharp sand for mortar and finished smooth to the rough surface of slab including watering and curing with cost, conveyance, royalties and taxes of all materials with cost of all labour, and T&P required for the work etc. complete in all respect as directed by the Engineer in charge.				
(A)	1st FLOOR	167.89	One Sqm.	320.80	53859.00
10	Providing 12 mm thick cement plaster with cement mortar of mix (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties and taxes of all materials with cost of all labour, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.				
(A)	GROUND FLOOR	168.02	One Sqm.	138.10	23204.00
(B)	1st FLOOR	168.02	One Sqm.	143.60	24128.00
11	Providing 16 mm thick cement plaster with cement mortar of mix (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties and taxes of all materials with cost of all labour, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.				
(A)	GROUND FLOOR	340.38	One Sqm.	197.10	67089.00
(B)	1st FLOOR	287.53	One Sqm.	202.00	58081.00
12	Providing 20 mm thick cement plaster over stone work with cement mortar of mix (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties and taxes of all materials with cost of all labour, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.				
(A)	GROUND FLOOR	32.53	One Sqm.	207.00	6734.00
13	Providing 6 mm thick cement plaster to R.C.C surfaces with cement mortar of mix (1:4) with screened and washed sharp sand for mortar and finished smooth including closed deep chipping and slury including watering and curing, with cost, conveyance, royalties and taxes of all materials & cost of all labour, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.				
(A)	GROUND FLOOR	138.63	One Sqm.	154.10	21363.00
(B)	1st FLOOR	124.94	One Sqm.	157.90	19728.00
14	Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, cost of all labour, T&P etc. required for the complete in all respect as per direction of the Engineer-in-charge.				
(A)	GROUND FLOOR	78.59	One Kg.	286.80	22540.00
15	Labour for fixing of door, window and grills including all concrete works, hold fasts curing etc. complete as per the direction of EIC.				
(A)	GROUND FLOOR	10.26	One Sqm.	67.40	692.00
(B)	1st FLOOR	6.48	One Sqm.	67.40	437.00



1	2	3	4	5	6
16	Supplying, fitting, fixing of 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 fitting including cost of materials all taxes labour, T&P excluding cost of glass etc. complete as per direction of Engineer-in-charge.				
(A)	GROUND FLOOR	50.13	One Kg.	592.00	29677.00
(B)	1st FLOOR	31.66	One Kg.	592.00	18743.00
17	Supplying, fitting and fixing of 5 mm thick black glass (I.S.I) in wooden or steel window frames including cutting grooves etc. complete in all floors and as per direction of Engineer-in-charge.				
(A)	GROUND FLOOR & 1st FLOOR	16.74	One Sqm.	552.34	9246.00
18	Supplying, fitting and fixing vitrified tiles in floor of size 600mm x 600mm of approved make conforming to IS : 13755 laid on 20mm thick bed of C.M. (1:4) (1 cement : 4 course sand) and filling the joints with white cement of approved quality including cost of all materials, conveyance, taxes, labour, T&P etc. required for the work in all respect as directed by the Engineer in charge.				
(A)	GROUND FLOOR	148.53	One Sqm.	892.10	132504.00
(B)	1st FLOOR	124.94	One Sqm.	901.80	112671.00
19	Finishing plastered surfaces of walls with cement base wall putty of approved make and finishing the surface smooth and even by sand papering to receive paint in walls, at all heights with staging wherever necessary with cost, conveyance, taxes of all materials, cost of all labour, all T&P etc. required for the work complete in all respect as per the direction of the Engineer-in-charge.				
(A)	GROUND FLOOR	396.14	One Sqm.	66.10	26185.00
(B)	1st FLOOR	398.55	One Sqm.	67.50	26902.00
20	Painting two coats with weather coat (I.S.I) paint (1st quality) exterior grade of approved make & shade manufactured by reputed manufacture like Nerolac / Asian / Berger / Dulex or equivalent to make an even finished surface over a coat of primer with oil bond cement primer in all heights with all scaffolding and staging charges including cost, conveyance, taxes of all materials, cost of all labour, T&P etc. complete as per the direction of the Engineer-in-charge.				
(A)	GROUND FLOOR	200.55	One Sqm.	128.20	25711.00
(B)	1st FLOOR	168.02	One Sqm.	133.30	22397.00
21	Painting two coats with plastic emulsion paint over a coat of water oil cement primer to make an even finished surface in all floors and heights to wall surface of approved make and shade including sand papering, applying putty wherever necessary & cost of scaffolding, staging charges with cost, conveyance, taxes of all materials, cost of all labour, T&P etc. complete as per the direction of the Engineer-in-charge.				
(A)	GROUND FLOOR	396.14	One Sqm.	133.80	53004.00
(B)	1st FLOOR	398.55	One Sqm.	136.90	54561.00
22	Fixing of vitrified tiles in dados, skirting and risers of steps on 12 mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigment to match the sets of the tiles including polishing including cost of tiles including t&p with cost, conveyance, royalty and taxes of all materials to work site with all lifts and dilifts including watering and curring with all labour required for the work etc. complete as per the direction of EIC.				
(A)	GROUND FLOOR	87.46	One Sqm.	914.00	79938.00
(B)	1st FLOOR	13.92	One Sqm.	928.70	12928.00

1	2	3	4	5	6
23	Painting two coats with synthetic enamel paint of approved shade over a coat of primer to new iron doors & windows and grills including sand papering, polishing the surface smooth to give an even shade with cost of paints , conveyance, taxes of all materials and labour with T&P required for the work etc. complete as per the direction of EIC.				
(A)	GROUND FLOOR	5.13	One Sqm.	189.30	971.00
(B)	1st FLOOR	3.24	One Sqm.	194.20	629.00
TOTAL AMOUNT PUT TO TENDER					3163871.00

NUMBER OF ITEMS :- 23 (TWENTYTHREE)

(Rupees thirty one lakh sixty three thousand eight hundred seventy one)Only

REMARKS:-TENDER RATE QUOTED EXCESS THEN THE ABOVE TENDER AMOUNT WILL NOT BE ACCEPTED

PERCENTAGE RATE TO BE QUOTED BY THE TENDERER :-

_____ % LESS

THEN THE ABOVE TENDER AMOUNT PUT TO TENDER

(QUOTE RATE BOTH IN FIGURE & WORDS CLEARLY)

[Signature]
21/12/21
BLOCK DEVELOPMENT OFFICER
BONDHUGAM

SIGNATURE OF THE CONTRACTOR