



KALIACHAK BIKRAM KISHORE ADARSH SANSKRIT MAHAVIDYALAYA

Recognised by : Central Sanskrit University, New Delhi.
Under Ministry of Education.

Government of India

Vill.- Kaliachak ★ P.O.- Heria ★ Dist.- Purba Medinipur ★ West Bengal ★ Pin- 721430
Tele Phone : (03220) 276036, Email - kaliachakbkasm@yahoo.com / @gmail.com

Dated-09-04-2025

Spot Bid Quotation Notice

Sealed quotations are invited on behalf of the Principal, Kaliachak Bikram Kishore Adarsh Sanskrit Mahavidyalaya. Ref:- Kaliachak B.K/Construction/class room/1st floor/2025-2026/02, dated – 09/04/2025, from Government approved firms/contractors for Construction of class room at 1st floor of the existing Building. Specifications of the said work can be obtained from Mahavidyalaya's website - <http://kaliachakbkasanskritmahavidyalaya.org>

Cost should include GST or any other taxes.

- Last date for submission of Quotation :

16/04/2025

(From 10:00 A.M to 12:30 P.M in
the Mahavidyalaya office)

- Quotation opening date :

16/04/2025

At 03:00 P.M

Dr. Debipada Rath
9/14/2025

Dr. Debipada Rath

Principal

Dr. Debipada Rath

PRINCIPAL

Kaliachak Bikram kishore Adarsh

Sanskrit Mahavidyalaya

P.O.- Heria, Purba Medinipur, W.B., Pin- 721430

ESTIMATE

Estimated Cost for Construction of First Floor Over existing Ground Floor of Kaliachak Bikram Kishore Adarsh Sanskrit Mahavidyalaya, Mouza- Jukhia, P.S.- Bhupatinagar, Dist.- Purba Medinipur on Plot No. 2915, J.L. No. 240, Khatian- 387.

Covered Area – First Floor – 94.21 sqm.(1013.70 Sqft.)

(Rate as per P.W.D. Schedule)

<u>Sl. No</u>	<u>Description of items</u>	<u>Quantity</u>	<u>Unit/Rate</u>	<u>Amount</u>
1.	P-15/lt -8 of PW(B) Sch. 3 rd Corrigenda & Addenda of SOR of PWD(WB)w.e.f 01.11.2017 DOP -04/06/2018. Brick work with 1 st Class Brick in cement mortar (6:1) (a)In Superstructure. In First Floor			
		14.71 m2	5269.00/m2	77,507.00
2.	P-16/it-16 of PWD(B) Sch. 3 rd Corrigenda & Addenda of SOR of PWD(WB)w.e.f 01.11.2017 DOP -04/06/2018. 125cm.thick brick work with 1 st Class brick work in cement mortar (1:4) In First Floor.			
		48.85 m2	719.00/m2	35,123.00
3.	P-26/lt -10 of PWD(B) Sch. – 3 rd Corrigenda & Addenda of SOR of PWD(WB)w.e.f 01.11.2017 DOP -04/06/2018(Rate Analysis). Ordinary Cement concrete (mix 1:1.5:3)with graded stone chips (20mm. nominal size) excluding shuttering & reinforcement if any, In First floor as per relevant I.S. Codes. (i) Pakur variety			
		16.16 m3	6,604.00/m3	1,06,721.00
4.	P-43/lt -40 of PWD(B)Sch. - 10 th Corrigenda & Addenda dt. 22.01.2020 for SOR PWD (WB) w.e.f. 01.11.2019. Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter section, complete as per drawing and direction. (a) For works in First floor upto 4mtr. I. SAIL/TATA/RINL @1.40% of Concrete volume			
		1.776 MT	60,476.00/MT	1,07,405.00

5.	<u>P-42/It -36 of PWD(B)Sch</u> Hire and labour charges for shuttering with centering and necessary staging upto 4MT using approved stout props & thick hard wood planks of approved thickness with required bracing for concrete slab, beams & Columns, lintel curved or straight including fitting fixing and striking out after completion of works (upto roof of ground floor). a) 25mm. to 30mm. thick wooden shuttering as per decision and direction of E.I.C.			
		188.42 M2	342.00/m2	64,440.00
6.	<u>P-140/it-4 of PWD(B) Sch.</u> Supplying fitting & fixing M.S. Clamp for door and windows, made of flat bent bar, end bifurcated with necessary screw etc. by cement concrete (1:2:4) as per direction. (b) 40mm. x 6mm. 200mm. length.			
		46 Nos	25.00/each	1,150.00
7.	<u>P-114/it-1 of PWD(B) Sch.</u> Wood works in doors and windows, frames fitted & fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S. Clamps. (e) Sal : Malayasian			
		0.495 m3	75,772.00/ m3	37,507.00
8.	<u>P-117/it-1 of PWD(B) Sch.</u> Panel shutters of doors and windows as per design (each panel consisting of single plank without joints), including fitting and fixing same in position but excluding the cost of hinges and other fittings. (iii)35mm thick shutter with 19mm thick pannal of size 30-45 cm. (b) Sishu, Gamar, Champ, Badam, Bhola, Mogra, Hallak.			
		15.38 m2	2,830.84/m2	43,538.00
9.	<u>P-140/it-5 of PWD(B) Sch.</u> Iron butt, hinges of approved quality fitted & fixed with steel screws, with ISI mark. (vi)100 mm.x 50mm x 1.25mm. (vii) 75mm. x 50mm. x 1.25mm	12 nos. 56 nos.	43.00/no. 35.00/no	516.00 1,960.00
10.	<u>P-144/it-26 of PWD(B) Sch.</u> Anodised Aluminum barrel/tower/socket bolt (full covered of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed cadmium plated screw: (iv) 150mm long x 10mm. dia bolt (vii) 225 mm. long x 10mm. dia bolt	28 nos. 03 nos.	63.00/each 84.00/each	1,764.00 252.00
11.	<u>P-141/it-10 of PWD(B) Sch.</u> Iron Hasp bolt fitted and fixed complete (oxidized) with 16mm. Dia rod with centre bolt and round fitting. (c) 300mm. long.	03 nos.	166.00/no	498.00
12.	<u>P-145/it-30 of PWD(B) Sch.</u> Annodised aliminium (D) type handle of approved quality manufactured from extruded section conforming to IS specification (IS. 230-72) fitted with fixed complete. (vi)150mm. grip into 12mm. dia rod.	34 nos.	111.00/each	3,774.00

13.	P-150/it-15 of PWD(B) Sch. 125mm. long wooden buffer block . (ii) with Sal:Malayasian.			
		24 nos	51.00 each	1,224.00
14.	P-139/it-3 of PWD(B) Sch. Supplying, fitting, fixing hinge cleats in position excluding the cost of hinge & other fittings. a)With 50mm Iron Butt - hinge (ii) Sal:Malayasian			
		31 nos	29.00 each	899.00
15.	P-189/lt-1(i)(c) of PWD(B) Sch. 3 rd Corrigenda & Addenda of SOR of PWD(WB)w.e.f 01.11.2017 DOP -04/06/2018. (a) Plaster (to wall floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating nosing and drip course, scaffolding staging where necessary.			
	(i) With 1:4 cement mortar			
	a) 10mm. Thick Plaster	80.07 m2	138.00/m2	11,050.00
	(i) With 1:6 cement mortar			
	b) 15mm. Thick Plaster	218.49 m2	141.00/m2	30,807.00
	c) 20mm. thick Plaster	128.53 m2	163.00/m2	20,950.00
16.	P-192/it-15 of PWD(B) Sch. Neat cement punning about 1.5 mm. thick in wall dado, window, sills, floor, drain etc. Note : Cement 0.152 cum per 100 sq.m.			
		10.60 m2	38.00/m2	403.00
17.	P-104/it-13 of PWD(B) Sch. M.S. or W.I. ornamental grill of approved design, joints continuously welded with M/S/W as directed.			
		161 Kg.	73.10/Kg.	11,769.00
18.	P-66/it-36 of PWD(B) Sch. 3 rd Corrigenda & Addenda of SOR of PWD(WB)w.e.f 01.11.2017 DOP -04/06/2018. Supplying and laying true to line and level Vitrified tiles of approved brand (size less than 600mmx 600mmx10mm. thick) in floors cutting etc. set in 20mm sand cement mortar (1:4) and 2mm. thick cement slurry back side of tiles using cement @ 2.91kg./sqm. Or using polymerized adhesive (6mm. thick layer applied directly over finished artificial stone floor/mosaic etc. without any backing course) laid after application slurry using 1.75 Kg. of cement per sqmtr. Below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles/apoxy groud materials of approved made as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, and all other incidental charges complete true to the manufacturers specification and E.I.C. (B) Light colour.			
		96.09 m2	1279.00/m2	1,22,899.00

19.	Grey artificial stone in floor, dado, staircase etc. with cement concrete 4:2:1 with approved stone chips laid in panel as directed including necessary leveling course with tapping made with ordinary cement white texture and sand in proportion 2:1 including smooth finishing and rounding of corners in ground floor. 3mm. Thick topping 25mm. thick. In Ground floor.			
		2.00 m2	324.00/m2	648.00
20.	<u>P-200/it-1 of PWD(B) Sch.</u> (a) Priming one coat to steel or other metal surface with synthetic oil bound primer of approved quality including smoothing surface by sand papering etc.			
		10.08 m2	29.00/m2	292.00
21.	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothing surface by sand papering etc.			
		37.51 m2	38.00/m2	1,425.00
22.	<u>P-200/it-2 of PWD(B) Sch.</u> A) Painting with best quality synthetic enamel paint of approved make and brand including smoothing surface by sand papering etc. including using of approved putty etc. on the surface, if necessary. a) On timber or plastered surface With super gloss (high- gloss)- (iv) Two coats (with any shade except white)			
		37.51 m2	81.00/m2	3,038.00
	a) On steel or other metal surface With super gloss (high- gloss)- (ii) two coats (with any shade except white).			
		10.08 m2	77.00/m2	776.00
23.	<u>P-196/it-10 of PWD(B) Sch.</u> Acrylic distemper to interior walls, ceilings, with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing surface. Two coats.			
		298.56 m2	67.00/m2	20,004.00
24.	<u>P-196/it-8 of PWD(B) Sch.</u> Applying Exterior Grade Acrylic Primer of approved quality & brand on plastered or concrete surface old or new surface to received decorative texture (Matt finish) or smooth finish Acrylic exterior Emulsion paint including scrapping & preparing surface thoroughly, complete as per manufacturer's specification and direction of E.I.C. In ground Floor (a) one coat			
		128.53 m2	32.11/m2	4,127.00

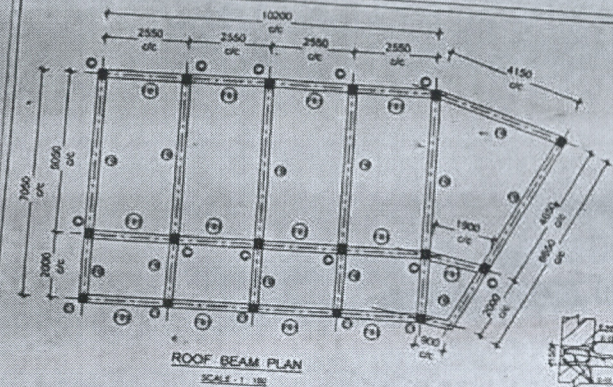
25.	P-197/It-17a of PWD(B) Sch. Protective & Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer specification and as per direction of E.I.C. to be applied over Acrylic primer as required. The rate includes cost of materials labour Scaffolding & all incidental charges but excluding the cost of primer. In ground floor (two coats) (a) Normal Acrylic Emulsion.			
		128.53 m2	67.71/m2	8,703.00
				7,21,169.00
	(+) Add 20% Sanitary & Plumbing and Electrification			1,44,234.00
				8,65,403.00
	(+) Add 18 % GST			1,55,773.00
				10,21,176.00
	(+) 1% Cess			10,212.00
			Total : Rs.	10,31,388.00

Total Rupees Ten lakh thirty one thousand three hundred eighty eight only.

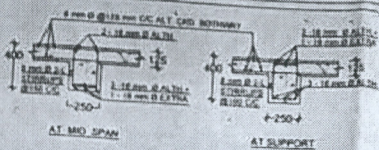
Estimated by-



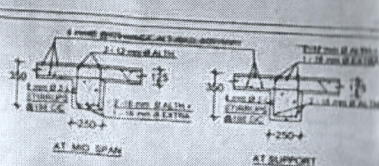
Dr. Debipada Khatu
Principal
Kalyan Chandra Mahanta
Kalyan Chandra Mahanta
Kalyan Chandra Mahanta
Kalyan Chandra Mahanta



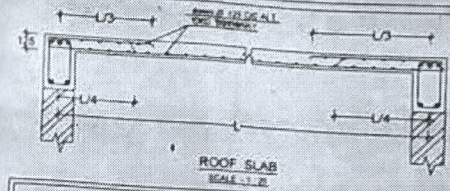
COLUMN	SIZE	BASE	MAIN REIN.	STIRRUP	REMARKS
C	250 X 300	1500 X 1500	4-16 mm @ 150 C/C	8 mm @ 150 C/C	ALU(2.1)
CT	250 X 250	1500 X 1500	4-16 mm @ 150 C/C	8 mm @ 150 C/C	ALU(2.1)



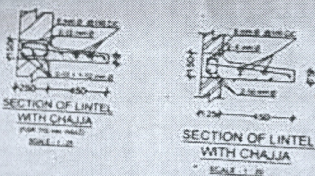
SECTION OF MID SPAN & SUPPORT OF R.C.C. BEAM - FB (FOR LONG SPAN) SCALE: 1:25



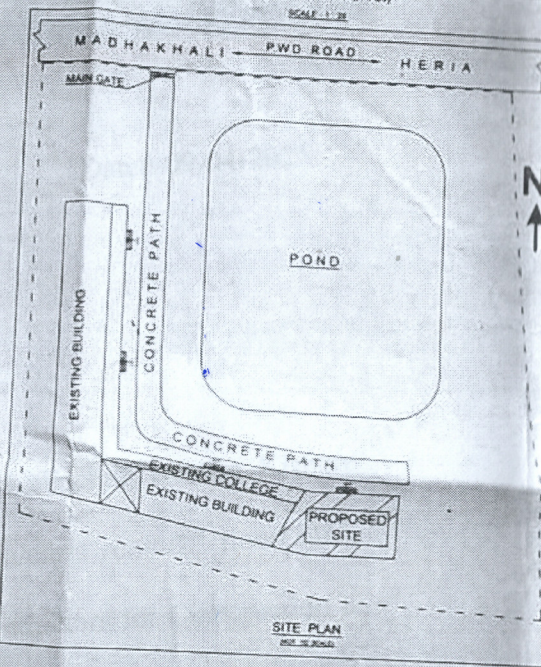
SECTION OF MID SPAN & SUPPORT OF R.C.C. BEAM - FB (FOR SHORT SPAN) SCALE: 1:25



ROOF SLAB SCALE: 1:25



SECTION OF LINTEL WITH CHAJJA SCALE: 1:25



DOOR & WINDOW SCHEDULE				
MARKED AS	SIZE	FRAME SIZE	PANEL THICKNESS	PANEL TYPE
D	1500 X 2100	150 X 75	40 MM	ONE SIDE RAISED PANEL 20 MM THK. HYDROGEN
D1	1500 X 2100	150 X 75	40 MM	ONE SIDE RAISED PANEL 20 MM THK. HYDROGEN
W	1500 X 1500	150 X 75	40 MM	GLAZED W. ONE SIDE 20 MM RAISED PANEL

EXISTING GROUND FLOOR COVERED AREA = 94.21 Sq. mt.
PROPOSED FIRST FLOOR COVERED AREA = 94.21 Sq. mt.

- BRIEF SPECIFICATION OF WORK:**
- BRICK FLAT SOLING SHALL BE OF PRESSED DIAMIA BRICKS.
 - ALL R.C.C. WORK SHALL BE WITH GRADED DIAMIA BRICKS OF SIZE 21 MM.
 - DOWN SIZE AS PER IS-4500.
 - STEEL REINFORCEMENT FOR R.C.C. WORK SHALL BE TMT. BARS OF GRADE FE 500/500 CONFORMING TO IS-1786-2008.
 - BRICK WORK SHALL BE OF FIRST CLASS BRICKS WITH SAND CEMENT MORTAR 1:1.
 - ALL PARTITION WALL SHALL BE OF 125 MM THICK.
 - CEMENT PLASTER TO EXTERNAL AND INTERNAL WALL SHALL BE OF PROPORTION 1:3:6 AND 1:1:3 THICK RESPECTIVELY.
 - PLASTER TO BEAM AND CEILING SHALL BE OF PROPORTION 1:4:10 WITH STONE CHIPS 10 MM DOWN 10 MM THICK.
 - ARTIFICIAL STONE FLOOR SHALL BE OF PROPORTION 1:4:10 WITH STONE CHIPS 10 MM DOWN 10 MM THICK.
 - EXTERNAL SURFACE OF WALL AND CEILING SHALL BE WHITE WASHED AND THAT EXTERNAL ONE SHALL BE PAINTED WITH CEMENT BASED PAINT.
 - CLEAN COVER.

SLAB: 20 MM. FOUNDATION: 50 MM. BEAM: 30 MM. COLUMN: 40 MM. DEVELOPMENT LENGTH 50 D FOR LAP & SPICES SHOULD BE PROVIDED AS PER THE PROVISIONS Laid down in IS-4500.

THE STRUCTURAL DESIGN AND DRAWINGS OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER IS-1893, THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

SIGNATURE OF AUTHORITY

SIGNATURE OF PRINCIPAL

SIGNATURE OF ENGINEER

PLAN FOR PROPOSED FIRST FLOOR (CLASS ROOM) OVER EXISTING GROUND FLOOR (CLASS ROOM) OF "KALIACHAK BIKRAM KISHORE ADARSH SANSKRIT MAHAVIDYALAYA".

MOUZA: JUKHA, P.O.: HERIA, J.L. NO-240, PLOT NO-2915, KHATIAN NO-387, P.S.: BHUPATINAGAR, DIST.: PURBA MEDINIPUR.

SCALE: 1:100

ALL DIMENSIONS ARE IN MM

SCALE: 1:100

SCALE: 1:100

SCALE: 1:100

SCALE: 1:100

SCALE: 1:100

SCALE: 1:100

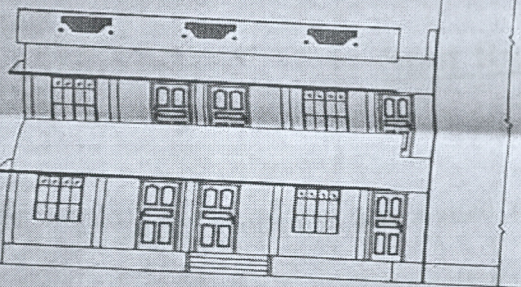
SCALE: 1:100

SCALE: 1:100

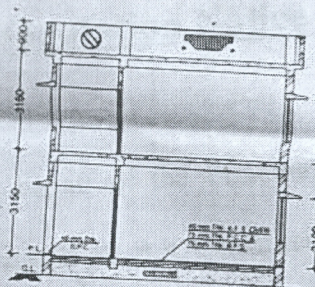
SCALE: 1:100

SCALE: 1:100

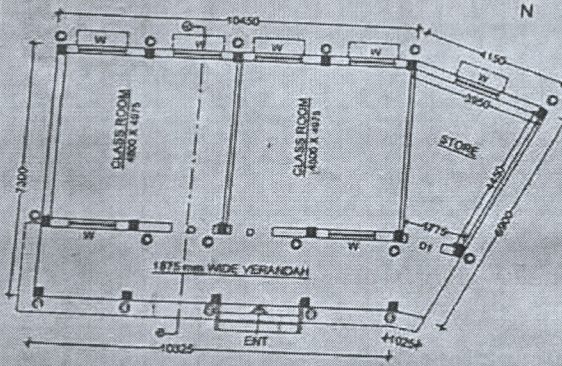
SCALE: 1:100



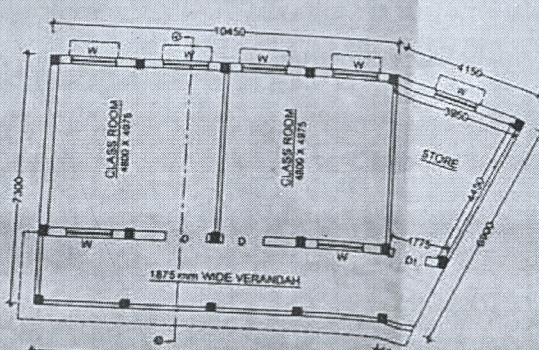
FRONT ELEVATION SCALE: 1:100



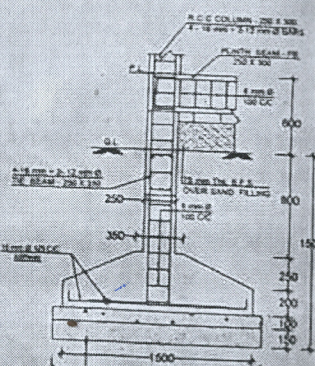
SECTION OF A-A SCALE: 1:100



EXISTING GROUND FLOOR PLAN SCALE: 1:100



PROPOSED FIRST FLOOR PLAN SCALE: 1:100



DETAILS OF R.C.C. COLUMN - C SCALE: 1:25