

## Approved Tender Schedule

Name of the Work : Construction of Science Laboratory Building

Name of the School: BD High School

G.P. : Kandara : Kandara

Estimated Cost in Rs	17,47,000.00
Amount put to Tender	Rs. 14,23,722/-
Class of Contractor	C & D
Cost of Tender Papeer	Rs. 6000.0
Time of completion	4 Months

	Items	Qty.	Unit			Rate		Amount
1	Earth work excavation in hard soil or gravel within 50 mtr initial lead & 1.5 mtr initial lift including rough dressing the trench etc complete as per the direction of the Engineer in charge.	59.24	Cum	@	Rs.	182.8	Rs.	10829.07
2	Filling foundation & plinth with coarse sand well watered and rammed as per the direction of Engineer in charge etc complete as per direction of Engineer in charge.	66.27	Cum	@	Rs.	959.57	Rs.	63590.70
3	P.C.C (1:3:6) in foundation and plinth using 25mm H.G.C.B metal including cost, conveyance, royalty etc complete as per the direction of Engineer incharge.	17.04	cum	@	Rs.	5216.4	Rs	88887.46
4	R.C.C (1:1.5:3) using 12mm H.G.C.B chips including centering & shuttering cost, conveyance, royalty etc complete as per the direction of Engineer incharge.							
a	Footing	9.67	cum	@	Rs.	5689.55	Rs	55017.95
b	Plinth beam	2.64	cum	@	Rs.	6043.21	Rs.	15954.07
c	Column & Wall Beam	7.32	cum	@	Rs.	11273.93	Rs.	82525.17
d	Lintel & Sill band	2.10	cum	@	Rs.	9281.64	Rs.	19491.44
e	Roof slab	11.41	cum	@	Rs.	9748.35	Rs.	111228.67
5	Straightening, cutting, bending, binding of M.S rod or Tor steel, tying up the grills and placing in position including cost of binding wire with all cost conveyance, taxes etc completed in all respect as per the direction of Engineer in charge.	30.29	Qntl	@	Rs.	7580.37	Rs.	229609.41
6	Fly ash brick massonary with cement mortar (1:6) in foundation and plinth including cost, conveyance, royalty, taxes of all materials, all labour T & P sundries etc complete as per direction of Engineer in charge.	13.48	Cum	@	Rs.	4571.15	Rs.	61619.10
7	Brick work with Fly ash brick with cement mortar (1:6) in superstructure including cost, conveyance, royalty, taxes of all materials, all labour T & P sundries etc complete as per direction of Engineer in charge.	30.65	cum	@	Rs.	4609.1	Rs.	141268.92
8	Providing 20 mm thick grading plaster (1:4) over roof slab including cost, conveyance, royalty, curing all etc complete	89.54	sqm	@	Rs.	231.02	Rs.	20685.53
9	12mm thick cement plaster with cement mortar (1:6) including cost, conveyance, royalties, taxes etc of all materials, costs of all labour sundries T & P etc complete as per direction of Engineer in charge. (External walls)	257.01	sqm	@	Rs.	145.24	Rs.	37328.13
10	16mm thick cement plaster with cement mortar (1:6) including cost, conveyance, royalties, taxes etc of all materials, costs of all labour sundries T & P etc complete as per direction of Engineer in charge. (Internal walls)	96.64	sqm	@	Rs.	204.68	Rs.	19780.28
11	Fixing tiles (Vetrified tiles 600mm x 600mm) in Dados & Skirting on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubing and polishing with cost,coveyance of all materials etc. complete.	12.45	sqm	@	Rs.	976.45	Rs.	12156.80
12	Fixing tiles (Vetrified tiles 600mm x 600mm) in floors treads or steps and landing on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubing and polishing with cost,coveyance of all materials etc. complete.	73.08	sqm	@	Rs.	976.45	Rs.	71358.97
13	Applying 1 coat of primer over plaster surface including all cost, taxes etc complete as per direction of Engineer in charge.	443.19	sqm	@	Rs.	60.50	Rs.	26813.00

14	Finishing wall with weather coat of approved shade on new work (two coats) to give an even shade including cost of paint, including all cost, taxes etc complete as per direction of Engineer in charge.	443.19	sqm	@	Rs.	72.85	Rs.	32286.39	
15	Supplying,fitting and fixing MS Grills,Doors and Windows made out of structural steel flat etc as per direction of Engineer in charge.	956.21	Kg	@	Rs.	134.09	Rs.	128218.20	
16	Priming one coat on new iron work & wood work with all cost of material & labour T & P etc complete as per direction of Engineer in charge.	68.20	sqm	@	Rs.	56.80	Rs.	3873.76	
17	Painting two coats with any approved on new wood work / iron work with all cost, of materials and labour, T & P etc completed as per direction of Engineer in charge.	68.20	sqm	@	Rs.	140.45	Rs.	9578.69	
18	Supplying fitting, fixing fully glazed aluminum framed openable windows using 15 micron anodized OEL aluminum section 2082 as out section, 9139 as mullion section, 4124 as a shutter section frame with tapered clip of section 4125, aluminum angle , rubber beading, friction stay and handle etc. with 5mm black glass .(SR-2006 item No-8 page -241)	61.73	Kg	@	Rs.	658.94	Rs.	40676.37	
19	Providing fitting and fixing up partition walling aluminum anodized section No.9210 and 9207 as single groove and double groove respectively, as horizontal and vertical member and OEL section 4660 as Tapered clip for fixing up 12mm thick pre-laminated board (Nova pan make) & 6mm thick plain glass and jointing angle No.1855 etc. complete in all respect.	22.49	sqm	@	Rs.	5640.17	Rs.	126847.42	
						<b>Total</b>	<b>Rs.</b>	<b>1409625.50</b>	
20	Add 1% Labour welfare cess							Rs.	14096.25
						<b>Amount put to tender</b>	<b>Rs.</b>	<b>1423721.75</b>	
						<b>Or Say</b>	<b>Rs.</b>	<b>1423722.00</b>	

Tender Shedule for the project Construction of Science Laboratory Building at BD High School under Kandara GP is approved for Rs. 14,23,722/- (Rupees Fourteen lakhs twenty three thousand seven hundred twenty two) only excluding and GST 12% with 20 items only. GST 12% will be added at the time of Agreement.

  
Asst. Engineer  
Joda Block

  
Block Development Officer, Joda

  
Executive Engineer  
DRDA, Keonjhar

20	Provisional works								
a	Shelves ( L.S)/ cuff board with glass fittings	TOTAL=	4.00	nos	@	Rs.	4000.00	Rs.	16000.00
b	Provision for steel almirah with front glass fittings	TOTAL=	5.00	nos	@	Rs.	12000.00	Rs.	60000.00
c	Provision for table(4'X6')	TOTAL=	3.00	nos	@	Rs.	8000.00	Rs.	24000.00
d	Construction of Work platform & Display board ( L.S)	TOTAL=	1.00	nos	@	Rs.	5000.00	Rs.	5000.00
e	Supplying & fixing of ventilators ( L.S)	TOTAL=	5.00	nos	@	Rs.	300.00	Rs.	1500.00
f	Provision for EI work with fitting of fans & bulbs (L.S)	TOTAL=		LS	@	Rs.	15000.00	Rs.	15000.00
f	Provision for G.I.Pipe hand rail to RAMP			LS	@	Rs.	5000.00		5000.00
g	provision for pedagogical activity			LS	@	Rs.	10000.00		10000.00
						TOTAL=	Rs.		136500.00
21	Add 1% Labour welfare cess							Rs.	1365.00
						TOTAL=	Rs.		137865.00
22	Add 6% CGST							Rs.	8271.90
	Add 6% SGST							Rs.	8271.90
	Tender Schedule GTS 12%								170846.61
									1748977.16

Limited to= Rs. 1747000.00

(Rupees Seventeen Lakhs Forty seven thousand Only)