

**NAME OF THE WORK: - Construction of Science Lab and Toilet at Khadikapad High School.**

**Estimated Cost:Rs 22,73,000.00**

**BILL OF QUANTITY (BOQ)**

Amount put to Tender	:	Rs. 18,89,472.20
EMD	:	Bid Declaration
Class of Contractor	:	D' & C' Class only
Cost of Tender Paper	:	Rs.6000.00
Date of sale of Tender Paper	:	
Date of Receipt of Tender Paper	:	
Date of Opening of Tender	:	
Date required for completion	:	6(Six) calender Month

Sl. No	Description of Items	Quantity	Unit	Rate	Amount
1	Earthwork excavation of foundation and including rough dressing and levelling the bed etc complete as directed by E-I-C.	78.70	Cum	198.78	15643.99
2	Filling in foundation and plinth with sand well watered and rammed including all cost conveyance rayalty etc complete	85.67	Cum	373.08	31961.76
3	Cement Concrete (1:3:6) using 4cm size hg metal with all taxes of materials including cost carriage rayalty etc complete	21.58	Cum	4510.00	97325.80
4	RCC M-20 using 20mm and down graded chips with all taxes of materials including cost conveyance rayalty etc complete				
(i)	Column Base & footing	8.68	Cum	5087.39	44158.55
(ii)	Grade Beam	5.20	Cum	4872.97	25339.44
(iii)	Lintel Band	2.92	Cum	8962.05	26169.19
(iv)	Chajja & Shelves	1.65	Cum	11101.22	18317.01
(v)	Roof Band	0.91	Cum	9962.15	9065.56
(vi)	Comumn & Beam	7.44	Cum	10933.43	81344.72
(vii)	Roof Slab	15.25	Cum	11101.22	169293.61
5	Providing m s reinforcement (HYSD bar(Fe-415) cutting, bending ,binding,tying and placing in proper position with all taxes of materils including cost conveyance etc complete	44.23	Qtl	8719.92	385682.06
6	Fly Ash Brick Masonary in Cm (1:6) for Foundation & Plinth with all taxes including all cost caarriage rayalty etc.complete	32.30	Cum	4261.70	137652.91
7	Fly Ash Brick Masonary in Cm (1:6) for Superstructure with all taxes including all cost caarriage rayalty etc.complete	50.37	Cum	4337.65	218487.43
8	6 mm thick cement plaster with cm(1:4) for RCC work with deep chipping with all taxes of materials including all cost conveyance rayalty etc complete	163.56	Sqm	160.58	26264.46

9	12 mm thick cement plaster with cm(1:6) on outside brick masonry with all taxes of materials including all cost conveyance rayalty etc complete	202.27	Sqm	146.10	29551.65
10	16 mm thick cement plaster with cm(1:6) on inside wall surface with all taxes of materials including all cost conveyance rayalty etc complete	208.29	Sqm	207.83	43288.91
11	20 mm thick cement plaster with cm(1:6) on brick/stone masonry with all taxes of materials including all cost conveyance rayalty etc complete	38.56	Sqm	216.54	8349.78
12	20 mm thick grading plaster with cm(1:4) on roof slab with all taxes of materials including all cost conveyance rayalty etc complete	134.75	Sqm	227.30	30628.68
13	12mm thick cement plaster in cm (1:4) with neat cement punning for dado skriting with all cost of materials including all cost carriage rayalty etc complete	13.49	Sqm	165.01	2225.98
14	Supllyng fitting fixing of vetrified floor tile size of 600 mm x 600 mm laid on 20 mm thick bed in cm(1:3) and filling joint with white cement of approved quality including all taxes cost conveyance of materials etc complete	134.53	Sqm	1233.28	165913.16
15	Supllyng fitting fixing of vetrified wall tile size of 300 mm x 300 mm laid on 20 mm thick bed in cm(1:1) and filling joint with white cement of approved quality including all taxes cost conveyance of materials etc complete	31.04	Sqm	1007.38	31269.08
16	Supllyng fitting fixing of GI fabricated doors windows grills with taxes of all materials including all cost conveyance etc complete	698.10	KG	136.60	95360.46
17	Enamel painting 2 coats over one coat of primmer on doors windows grills with taxes of all materials including cost conveyance etc	53.91	Sqm	175.24	9447.19
18	Priming one coat of approved wall primer(water base) to receive the paint with taxes of all materials including all cost conveyance etc complete	617.52	Sqm	70.50	43535.16
19	Finishing wall with approved weather coat 2 coats on outside wall surface with taxes of all materials including cost conveyance etc	240.84	Sqm	75.29	18132.84
20	Finishing wall with approved Plastic Emulsion Paint 2 coats on inside wall surface with taxes of all materials including cost conveyance etc complete	404.94	Sqm	81.74	33099.80

21	Supplying fitting fixing of windows(sliding type) made up Alluminium section 151-154,151-155,151-153 & 151-167 as shutter frame with 5 mm thick black glasses pannel fitted with rubber beading including locking arrangement including all fitting fixing including all taxes of materials ,T&P etc complete	10.03	Sqm	6186.68	62052.40
22	Supplying fitting and fixing of Stainless Steel of 304 grade in Hand railing using 50 mm dia of 2 mm thick circular pipe with balustade of size 32mm x 32mm x2mm @ 0.90m c/c and stainless square pipe bracing of size 32 mmx 32 mm x2 mm in 3 rows in stair cases per approved design and specification buffing,polishing etc with cost conveyance taxes of all materials labour T&P required for the railing etc complete	8.53	Rm	3506.52	29910.62
				Total	1889472.20

Twenty (2) numbers of Items

Rupees Eighteen Lakh Eighty Nine Thousand four hundred Seventy Two and  
 GST Cost in 18.0 %(9.0% CGST+ 9.0% SGST) will be added during the time of agreement. Twenty paisa

  
 Asst. Executive Engineer  
 Saharpada Block

  
 Block Development Officer  
 Saharpada Block

  
 Addl Executive Officer( Technical)  
 Zilla Parisad, Keonjhar

**TO BE FILLED BY THE TENDERER**

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 put to Tender and in any case any thing else regarding tender rate is mentioned, the Tender is liable for reiection
- 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 taken as correct.
- 5 The percentage quated in the tender with out mentioning excess or less will be treated as excess.
- 6 The contractor should write percentage, excess or less upto two decimal point only. If he/her writes the percentage excess or less more than two decimal points, it will be treated as cancelled.

Signature of the Contractor