

Name of the work :
Name of the G.P :
Name of the scheme :

Construction of Additional Class Room in Elementary School at Mandiapada PS
Kankadahad
Elementary School - 2025 -26

Amount put to Tender : 15,20,160.17

BILL OF QUANTITY

Sl. No.	Description of Work	Unit	Quantity	Estimated Rate in Rs	Rate in Words	Amount
1	Earth work in hard soil with 50m. initial lead and 1.5m. Initial lift including rough dressing and breaking the clods to maximum 5cm. To 7cm. Laying the layers not exceeding 0.30m. In depth etc complete.	CuM	52.38	276.89	Rupees Two Hundred Seventy-six & Eighty Nine Paise only	14,503.50
2	Providing and filling clean dry sand of approved quality from approved quarry in foundation and plinth in 6" thick layer well watered and rammed incl. cost, conveyance, royalties and taxes of all materials etc.	CuM	63.58	1309.85	Rupees One Thousand Three Hundred Nine & Eighty Five Paise only	83,280.26
3	C.C (1:3:6) using 40mm HG metal of approved quality from approved quarry incl. hoisting, compacting curing, finishing the exposed surface smooth, dewatering, shoring, shuttering if necessary at the time of laying concrete with cost, conveyance, royalty & taxes of all materials, cost of labour and T&p etc. all complete as per the direction of E.I.C.	CuM	15.08	6991.93	Rupees Six Thousand Nine Hundred Ninety One & Ninety Three Paise only	1,05,438.30
4	Filling in foundation and plinth with excavated materials including water and ramming as directed by the Engineer-in-charge.	CuM	17.46	184.59	Rupees One Hundred Eighty Four & Fifty Nine Paise only	3,222.94
5	R.C.C. work of M - 20 grade with 20 mm and down grade HGCB chips incl. hoisting, laying concrete in layers not exc. 15cm thick, compacting by means of vibrator, curing, finishing the exposed surface smooth, dewatering, shoring, shuttering if necessary at the time of laying concrete with cost, conveyance, royalty & taxes of all materials, cost of labour and T&p etc. all complete as per the direction of E.I.C.					
i)	Column Footings & Pedestals	CuM	12.15	6993.38	Rupees Six Thousand Nine Hundred Ninety Three & Thirty Eight Paise only	84,969.57
ii)	Plinth Bands	CuM	4.82	8240.18	Rupees Eight Thousand Two Hundred Fourty & Eighteen Paise only	39,717.67
iii)	Columns & Beams	CuM	10.11	16602.02	Rupees Sixteen Thousand Six hundred Two & Two Paise only	1,67,846.42
iv)	Lintel Bands	CuM	1.20	15051.50	Rupees Fifteen Thousand Fifty One & Fifty Paise only	18,061.80
v)	Chajjas	SqM	0.86	14555.18	Rupees Fourteen Thousand Five Hundred Fifty Five & Eighteen Paise only	12,517.45
vi))	Roof Slab	CuM	11.57	14555.18	Rupees Fourteen Thousand Five Hundred Fifty Five & Eighteen Paise only	1,68,403.43
6	Cutting, straightening, coiled or bent up T. S. rod for R.C.C. work incl. bending, binding & tying the grills and placing in proper position with cost, conveyance, taxes of binding wire 18 to 20 gauge and T.S. rod, cost of all labour & T&P etc complete as per the direction of E.I.C.	Qtl	37.86	8,275.52	Rupees Eight Thousand Two Hundred Seventy Five & Fifty Two Paise only	3,13,311.19

7	Flyash brick masonry in C.M. (1:6) using brick of size 23cmx11cmx 8cm of crushing strength not less than 75kp/cm ² with dimensional tolerance plus minus 8% after immersing the bricks for six hours before use incl lowering, placing in position, watering and curing and cost, conveyance, royalties and taxes of all materials, cost of labour & T&P etc. complete as per the direction of E.I.C. (For foundation & plinth) etc all complete.					
A	For Foundation & Plinth	CuM	5.47	6099.19	Rupees Six Thousand Ninety Nine & Nineteen Paisa only	33,362.57
B	Super Structure	CuM	21.82	6,132.19	Rupees Six Thousand One Hundred Thirty Two & Nineteen Paisa only	1,33,804.39
8	Supplying, fitting and fixing steel Angle iron door and windows as per approved design and drawing including all cost of materials and labour etc complete as per direction of Engineer in charge.	KG	287.86	86.82	Rupees Eighty Six & Eighty Two Paisa only	24,992.01
9	Supplying, fitting and fixing steel Angle iron door and windows as per approved design and drawing including all cost of materials and labour etc complete as per direction of Engineer in charge.	KG	145.82	86.82	Rupees Eighty Six & Eighty Two Paisa only	12,660.09
10	Labour for fitting and fixing doors and windows etc.all complete.	SqM	11.20	70.10	Rupees Seventy & Ten Paisa only	785.12
11	6mm thick cement plaster (1:4),finished smooth to R.C.C. surfaces after cleaning the surface incl.watering, curing etc. complete with cost, conveyance, royalties & taxes of all materials, labour and T&P etc complete as per the direction of E.I.C.	SqM	56.32	224.09	Rupees Two Hundred Twenty Four & Nine Paisa only	12,620.75
12	16mm thick cement plaster (1:6),finished smooth to brick masonry work in inside surface after cleaning the surface incl.watering, curing etc. complete with cost, conveyance, royalties & taxes of all materials, labour and T&P etc complete as per the direction of E.I.C.	SqM	142.44	292.72	Rupees Two Hundred Ninety Two & Seventy Two Paisa only	41,695.04
13	12mm thick cement plaster (1:6) for brick masonry work in outside surface after racking out joints incl.watering, curing etc. complete with cost, conveyance, royalties & taxes of all materials, labour and T&P etc complete as per the direction of E.I.C.	SqM	117.19	205.73	Rupees Two Hundred Five & Seventy Three Paisa only	24,109.50
14	Fixing colour Vitrified tiles in dados of size 600mm x600 mm of approved make conforming IS:13755 laid on 12 mm thick cement mortar(1:3)and filling joints with white cement of approved quality including cost of all materials, labour T&P etc rrequired for the work all completeas per direction of Engineer-in-charge.	SqM	11.04	1217.90	Rupees One Thousand Two Hundred Seventeen & Ninety Paisa only	13,445.62
15	Supplying,fitting & fixing Vitrified tiles in floors of size 600mm x600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials,taxes, labour, T&P ,etc. complete as per direction of Engineer-in-charge.	SqM	85.17	1202.76	Rupees One Thousand Two Hundred Two & Seventy-Six Paisa only	1,02,439.07

16	Fixing chequered tiles in floors,treads or steps and landings on 25 mm thick CM (1:1) jointed with neat cement slurry mixed with pigments to match the shades including cost for rubbing, polishing & cost of marble tiles	SqM	17.80	1,055.21	Rupees One Thousand Fifty-Five & Twenty One Paisa only	18,782.74	
17	Water bound cement priming one coat with primer of approved quality over wall	SqM	394.05	77.44	Rupees Seventy Seven & Fourty Four Paisa only	30,515.23	
18	Distempering two coats with approved shade over a coat of oil bound primer incl. cost of all material, labour and T&P etc complete.	SqM	257.54	84.91	Rupees Eighty Four & Ninety One Paisa only	21,867.72	
19	Painting two coats with approved paint to doors and windows over a coat of primer incl. cost of all material,T&P and labour etc complete. (for Iron work)	SqM	28.55	248.15	Rupees Two Hundred Fourty Eight & Fifteen Paisa only	7,084.68	
20	Weather coat painting two coats with approved shade over a coat of oil bound primer incl. cost of all material,T&P and labour etc complete.	SqM	135.51	94.18	Rupees Ninety Four & Eighteen Paisa only	12,762.33	
21	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 x2mm @ 0.90m.C/C and stainless square pipe bracing of size 32mm x32mm x2mm. In 2 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.	Rmt	6.20	2896.9	Rupees Two Thousand Eight Hundred Ninety Six & Ninety Paisa only	17,960.78	
Total						Rs	15,20,160.17

Rupees Fifteen Lakh Twenty Thousand One Hundred Sixty & Seventeen Paisa only

Approved for 21 (Twenty-one) Items only

Total No. of pages (Enclosed) other than DTCN _____ pages.

Notes: The Contractor should not write anything except quoting of percentage, Excess / Less / Equal to Estimate up to two decimal points only

Conditions: All Materials, Labours, Machineries & Equipments required to complete the work in all respect be arranged by the Tenderer at his own cost. The Employer will bear no responsibility in this aspect.

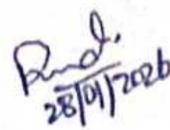
N.B.: GST, Income Tax, Royalties, Labour Cess as applicable will be deducted from the bill of the Contractor. For all above works minimum grade of cement shall be OPC, TMT High Strength Steel Fe 500 Like SAIL/ TISC


Block Development Officer,
Kankadahad.

My / Our quoted rate is _____

above tendered amount of Rs. _____

Contractor


Junior Engineer
Kankadahad Block.


Assistant Executive Engineer
Kankadahad Block.


Block Development Officer
Kankadahad.