

Name of Work :- Construction of khadadhar school class room at khadadhar Ta :-
Khambha, Dist :- Amreli

Bill of Quantities

Memorandum showing items of works to be carried out

Item No.	Quanties Estimated but may be more or less.		Item of work	Estimated Rates		Unit	Total amount according to estimated
				In Figure Rs. Ps	In Words.		
1	3.000	Cum	Providing and laying ordinary cement concrete 1:1.5:3 (1cement,1.5sand, 3 gradedstone aggregates 20 mm.Nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work inColumn (iii) Having cross-sectional area more than 0.085 Sq.M. and up to 0.12Sq.M.	10839.25	Rupees Ten Thousand Eight Hundred Thirty Nine and Paise Twenty Five only	One Cubic metre	32517.75
2	4.200	Cum	Providing & laying C.C. 1:11/2:3 (1 cement ,11/2 course sand,3graded stone agg.of 20 mm nominal size) and finishing smooth withcuring etc. comp. incl. the cost of formwork but excl. the cost ofreinforcement for R.C.C. work in. (A) Beam :- Having cross sectional Area 0.085 to 0.12 Sqm.upto floor all level	8035.64	Rupees Eight Thousand Thirty Five and Paise Sixty Four only	One Cubic metre	33749.68
3	10.500	Cum	Providing & laying ordinary cement concrete1:11/2:3 (1 cement ,11/2 course sand,3 graded stone agg.of 20 mm nominal size)exposed work with curing etc.comp. incl. the cost of formwork but excluding the cost of reinforce ment for R.C.C. work in. SLAB :-having more then 10cm. and end upto 13cm. thickness.upto floor all level	7258.19	Rupees Seven Thousand Two Hundred Fifty Eight and Paise Nineteen only	One Cubic metre	76210.99
4	1.000	Cum	Providing & laying ordinary C.C. 1:1 1/2:3 (1 cement ,1 1/2 course sand, 3 graded stone agg. of 20 mm nominal size)and for R.C.C. LINTELS incl. Finishing smooth with curring of formwork but excl. the cost of reinforcement.for upto Floor all level.	8888.19	Rupees Eight Thousand Eight Hundred Eighty Eight and Paise Nineteen only	One Cubic metre	8888.19

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5	1.100	Cum	Providing & laying cement concrete 1:11/2:3 (1 cement ,11/2 course sand,3graded stone agg.of 20 mm nominal size) for rein-forcement concrete CHHAJJAS not exceeding 10cm. thickness upto floor two level incl. finishing the exposed surface with C.M. 1:3 (1 cement ,3 fine sand) to give a smooth and ever surface, centering, formwork and curring comp.Excl. the cost of reinforcement.above plinth Upto floor all level.	7063.33	Rupees Seven Thousand Sixty Three and Paise Thirty Three only	One Cubic metre	7769.66
6	21.300	Cum	Brickwork using common burnt clay building brick shaving crushing strength not less than 35 Kg/Sqcm. in super structure Upto floor all level in cement mortar 1:6(1 Cement ; 6 Fine sand)	4496.05	Rupees Four Thousand Four Hundred Ninety Six and Paise Five only	One Cubic metre	95765.86
7	200.000	Sqm	Providing 15mmthick cement plaster in single coat on fair side of Brick/concrete walls for interior plastering upto floor all level and finished even and smooth in (I)cement mortar 1:3 (1 cement:3 sand) .Upto floor all level	195.42	Rupees One Hundred Ninety Five and Paise Forty Two only	One Squere metre	39084.00
8	80.000	Sqm	Providing 10 mmthick cement plaster in single coat on fair side of Brick/concrete walls for interior plastering upto floor all level and finished even and smooth in (I)cement mortar 1:3 (1 cement:3 sand) .Upto floor all level finished even & Smooth with floating coat of neat cement slurry.	196.27	Rupees One Hundred Ninety Six and Paise Twenty Seven only	One Squere metre	15701.60
9	80.000	Sqm	Providing and laying 24" x 24" vitrified 8MM thick tile flooring over 20MM (average) base of cement mortar 1:6 (1- Cement : 6-Coarse Sand) on new surface or fixing on existing flooring by adhe-sive material including dismentalling of existing flooring and jointed with colour cement slurry including finished with flush pointing and cleaning the surface etc. complete. For Light shade	1264.41	Rupees One Thousand Two Hundred Sixty Four and Paise Forty One only	One Squere metre	101152.80

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10	275.000	Sqm	Distempering (Two coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surface to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and papered smooth	75.68	Rupees Seventy Five and Paise Sixty Eight only	One Squire metre	20812.00
11	435.000	Kg	Providing and fixing M.S. Grills of required pattern to wooden frames of Pipe / Angles etc.including Priming coat of approved primer and Two coats of Oil painting etc. complete ORNAMENTAL grill	172.41	Rupees One Hundred Seventy Two and Paise Forty One only	One Kilogram	74998.35
12	2355.000	Kg	Thermo Mechanically treated bar F.E.415 Steel reinforcement for R.C.C. work including bending, binding and placing in position complete up to floor all level.	68.33	Rupees Sixty Eight and Paise Thirty Three only	One Kilogram	160917.15
			Dismntled Material Credit Rs. 0 will be deducted from 1 St R.A. Bill				
Rupees Six Lakh Sixty Seven Thousand Five Hundred Sixty Eight and Paise Three only						Total Rs.	667568.03

I \ We am \ are willing to carry out the work at % above \ bellow percent (Should be written in figures and words) of the estimated rate mentioned above.
Amount of My \ Our tender works put as under.

* Estimated Amount
Put to tender **Rs**.....
Deduct.....%
Net **Rs**.....
In words.....

* Estimated Amount
Put to tender **Rs**.....
Add.....%
Total **Rs**.....
In words.....

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- 1.The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
- 2.The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
- 3.GST and Income tax TDS will be deducted at a source while making payments of bills
- 4.In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 as stated in S.O.R. therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.

Signature of Contractor

Deputy Executive Engineer
Panchayat R.& B. Sub Division
Dhari

Executive Engineer
(D P) Road & Building Division
Amreli