

Name of Work :- Construction of Prayer Hall in Primary School at Village Nana Zinzuda
Ta. Savarkundla Dist. Amreli

Bill of Quantities

Memorandum showing items of works to be carried out

| Item No. | Quantities Estimated but may be more or less. | | Item of work | Estimated Rates | | Unit | Total amount according to estimated quantities. |
|----------|--------------------------------------------------------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------|-----------------|----------------------------------------------------------|
| | | | | In Figure Rs. Ps | In Words. | | |
| 1 | 1.590 | Cum | Dismantling the existing structure including removing and stacking the dismantled materials as and where directed. (A) R.C.C. work | 930.35 | Rupees Nine Hundred Thirty and Paise Thirty Five only | One Cubic metre | 1479.25 |
| 2 | 3.650 | Cum | Providing and laying ordinary cement concrete 1:1.5:3 (1 cement, 1.5 sand, 3 graded stone 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 in Column (iii) Having cross-sectional area more than 0.085 Sq.M. and up to 0.12 Sq.M. | 10839.25 | Rupees Ten Thousand Eight Hundred Thirty Nine and Paise Twenty Five only | One Cubic metre | 39563.26 |
| 3 | 4.420 | Cum | Providing & laying C.C. 1:1 1/2:2:3 (1 cement, 1 1/2 course sand, 3 graded stone agg. of 20 mm nominal size) and finishing smooth with curing etc. comp. incl. the cost of formwork but excl. the cost of reinforcement 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 | 35517.52 |
| 4 | 18.720 | Cum | Brickwork using common burnt clay building brick shaving crushing strength not less than 35 Kg/Sqcm. in super structure Upto floor two 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 | 84166.05 |
| 5 | 1.850 | 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 curing 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 | 16443.15 |

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| 6 | 1.360 | 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. | 7063.32 | Rupees Seven Thousand Sixty Three and Paise Thirty Two only | One Cubic metre | 9606.12 |
| 7 | 15.000 | Cum | Providing & laying ordinary cement concrete 1:11/2:3 (1 cement ,11/2 course sand,3 graded stone agg.of 20 mm nominal size) exposed work with curring 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 | 7258.60 | Rupees Seven Thousand Two Hundred Fifty Eight and Paise Sixty only | One Cubic metre | 108879.00 |
| 8 | 2335.550 | Kg | Thermo Mechanically treated bar F.F.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 | 159588.13 |
| 9 | 7.920 | Sqm | Providing fixing of Polished Kotah stone frame for Doors & wIndows of 15cmx4 cm. Size including necessary holdfasts, holes for fixtures and fastenings incl. all labour & materials etc. comp | 972.06 | Rupees Nine Hundred Seventy Two and Paise Six only | One Squere metre | 7698.71 |
| 10 | 232.990 | Sqm | Providing 15mmthick cement plaster in single coat on fair side of Brick/concrete walls for interior plastering upto floor two 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 | 45530.90 |

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| 11 | 102.700 | Sqm | Providing 10 mmthick cement plaster in single coat on fair side of Brick/concrete walls for interior plastering upto floor two level and finished even and smooth in (I)cement mortar 1:3 (1 cement:3 sand) .Upto floor two level finished even & Smooth with floating coat of neat cement slurry. | 196.27 | Rupees One Hundred Ninety Six and Paise Twenty Seven only | One Squire metre | 20156.92 |
| 12 | 5.040 | Sqm | Providing and fixing 35mm. Thick Panelled,glazed orPanelled and glazed shutters for doors, windows and clear story windows including anodised alluminium butt hinges with necessary screws and Indian Teak Wood shutters with-(B) Partical board panells.12mm. thick including applying primer and two coats of oil painting etc. complete | 3933.51 | Rupees Three Thousand Nine Hundred Thirty Three and Paise Fifty One only | One Squire metre | 19824.89 |
| 13 | 7.200 | Sqm | Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 127mm x 38.10mm x 1.35mm @wt. 1.384kg/m, horizontal Four track member size 122.20mm x 31.75mm x 1.10mm@ wt 1.205 kg/m, vertical member of size 122.20mm x 31.75mm x 1.50mm @1.398 kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm@ 0.456kg/mt ,vertical member of size 40mm x 18mm x 1.29mm @ 0.456 kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window. | 2140.33 | Rupees Two Thousand One Hundred Forty and Paise Thirty Three only | One Squire metre | 15410.37 |

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| 14 | 127.760 | Sqm | Finishing wall with weather proof exterior emulsion paint on wall surface(two coats) to give an required shape even shade after thoroughly brushing the surface to rempve all dirt, and remains of loose powdered materials etc complete. | 120.26 | Rupees One Hundred Twenty and Paise Twenty Six only | One Squere metre | 15364.41 | |
| 15 | 195.690 | 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 Squere metre | 14809.81 | |
| | | | Dismentled Material Credit Rs. 0 will be deducted from 1 St R.A. Bill | | | | | |
| Rupees Five Lakh Ninety Four Thousand Thirty Eight and Paise Forty Nine only | | | | | | | Total Rs. | 594038.49 |

I \ We am \ are willing to carry out the work at % above \ below 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
Savarkundla

Executive Engineer
(D P) Road & Building Division
Amreli