

Name of Work:-

SR to Rest House Bilimora, Dist-Navsari (Providing Compound wall East side)

BILL OF QUANTITIES					
Percentage Rate Tender					
Item No	Description of Item	Quantity	Unit	Rate In figures	Amount
1	Demolition of Brick work and stone masonry including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.(ii) In Cement Mortar.	62.79	Cumt	564.16	35423.61
2	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	13.57	Cumt	1084.30	14713.95
3	Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff upto 50 Meter lead.(A) Loose or soft soil	228.39	Cumt	120.01	27409.44
4	Providing and laying cement concrete 1:4:8 (1-Cement : 4- coarse sand : 8- hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	26.04	Cumt	2747.21	71537.35
5	Providing TMT Bar FE 500D enforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level	6432.00	Kg	77.29	497129.28
6	Providing and laying controlled cement concrete M.250 and curing complete excluding the cost of formwork and reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete	46.58	Cumt	4305.49	200549.72
7	Providing and laying controlled cement concrete M.250 exposed work with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in (A) BEAMS :(i) Having cross-sectional area 0.05 to 0.08 Sq.M	20.68	Cumt	10824.26	223845.70
8	Providing and laying controlled cement concrete M.250 exposed work with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in (B) COLUMNS:(i) Having cross-sectional area 0.05 to 0.08 Sq.M	12.70	Cumt	14664.80	186242.96
9	Filling available excavated earth (excluding rock) in trenches. plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidating each disposed layer by ramming and watering	156.29	Cumt	133.65	20888.16
10	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1-Cement : 6 -fine sand)(B) Conventional	94.19	Cumt	4121.55	388208.79

Item No	Description of Item	Quantity	Unit	Rate In figures	Amount
11	Providing 20 mm thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12 mm thick cement plaster in cement mortar (1 Cement : 4 coarse sand) in rough finishing and 8 mm thick top coat of cement mortar 1:2 (1 Cement : 2 Coarse sand) finished with trowel including scaffolding curing etc. complete.	932.30	Sqmt	279.29	260382.07
12	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 remove all dirt, and remains of loose powdered materials.etc complete	932.30	Sqmt	117.40	109452.02
13	Constructing providing and fabricating cattle guard using channel section frame of size ISMC series 100 mm x 50 mm (Weight 9.20 kg/Rmt) and ISMC section 100 mm x 75mm (weight 11.50 kg/Rmt) intermediate support for welding G.I.pipe at 12 Cm C/C of size 50 mm in a frame made of Channel section size 100 mm x 50 mm all round including fixing the unit on prepared chamber of masonry wall using MS hold fast embedded in masonry wall top as directed by Engineer in charge and as per drawing and necessary required arrangement etc complete	8.04	Sqmt	4806.59	38644.98
14	Providing and fixing MS iron compound gate including using the frame of G.I. pipe 40mm dia (Medium grade) and using 12mm square bar at 7.50 cms c/c including painting two coats with one coat of priming coat including fixture and fastening (i.e. aldrop, Narmada Khunta, Long Stopper etc.) welding charges and fixing etc. complete.	9.23	Sqmt	2910.82	26866.87
				Total Rs.	2101294.90

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 out as under.

Estimated amount put to tender

Deduct.....% below

Net

In words

Estimated amount put to tender

Add.....% Above

Net

In words

Notes:

- 1 The Credit Value of Dismantalled Materials of Amount **Rs. 5907.46** shall be recovered from the 1st Running Bill of the Contractor.
- 2 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.
- 3 The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
- 4 Income tax TDS will be deducted at a source while making payments of bills

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- 5 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 i.e. 6176/- per mt. mentioned in all the tender.

Deputy Executive Engineer
Navsari (R & B) Sub Division
Navsari

Executive Engineer
Navsari (R & B) Division
Navsari