

Save Energy for Benefit of Self and Nation



CIN – U40102GJ2003SGC042906

Circle Office, Visnagr Road, Mehsana PH. No222423 Fax No.223057

SCHEDULE-B

Providing & Fixing PVC Water Tank, submersible pump and UPVC Pipe for Mehsana Campus.

Item No.	Description	Qty.	Unit	Rate	Amount
1	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	9	CMT	647.69	5829.21
2	Excavation for foundation upto 1.5 M. depth including sorting out and stacking of useful materials & disposing of the excavated stuff upto 50M. Lead. - Dense OR hard soil	15	CMT.	86.01	1290.15
3	Excavation for foundation 1.5 to 3.0 mtr. Depth including sorting out & stacking of useful materials & disposing off the excavated stuff up to 50 meter lead. B) Dense or Hard soil	5	CMT.	93.32	466.60
4	Providing & laying Cement concrete 1:4:8 (1 cement :4Coarse sand : 8 machine crush metal black trap aggregate 40mm.nominal size) and curing complete excluding cost of form work in (A) Foundation & Plinth(upto 10 ton)	1.5	CMT.	2230.99	3346.49
5	Brick work using common burnt clay building bricks having crushing strength not less than 35 Kg./ sq.cm. in foundation & plinth in cement mortar 1:6 (1 cement :+6 Fine sand) (B) Conventional (upto 10 ton)	11	CMT.	2829.93	31129.23
6	Providing & Laying cement concrete M-200 and curing complete including the cost of form work but Excluding cost of reinforcement for reinforced cement concrete work in (A) Foundations, footings, base of column & mass concrete. (upto 10 ton) Note: Cement consumption rate diff. added Rs.380.48 for ordinary concrete to M-200.	5	CMT.	3449.54	17247.70
7	Providing & Laying cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in (II) slab having more than 10cm & up to 13cm. thickness. Note: Cement consumption rate diff. added Rs.380=48 for ordinary concrete to M-200.	1.5	CMT.	4919.89	7379.84
8	Providing TMT bars FE 415 reinforcement of approved make for R.C.C. works including bendings, binding & placing in position complete.	150	KG.	44.20	6630.00
9	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 thck top coat of cement mortar 1:2 (1 cement : 2 coarse sand) finished with trowel including scaffolding curing etc. complete.	60	SMT.	170.22	10213.20

10	Providing, Erecting & Fixing ready made double coated sintex P.V.C. (ISI) or equivalent ISI water storage tank of required capacity each with cover including providing & fixing one 20mm.dia. float valve ball-cock , one 20mm dia. G.I. Waste pipe with plug, one 25mm dia. G.I. over flow pipe of length up to 0.30mt. including making all connection for inlet/outlet supply with necessary fittings etc. complete on terrace. (A) 1000 Liter capacity-2no & 2000 liter capacity-1 no.	4000	Liter	4.61	18440.00
11	Providing & fixing submersible pump having 1.00 HP motor of ISI brand of CRI/Lubi or equivalent with all G.I. fittings for inlet & outlet connection with electrical pannel, require cable etc complete as directed.	2	No.	9800.00	19600.00
12	Providing & fixing submersible pump having 2.00 HP motor of ISI brand of CRI/Lubi or equivalent with all G.I. fittings for inlet & outlet connection with electrical pannel, require cable etc complete as directed.	2	No.	12705.00	25410.00
13	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	10.00	RMT.	84.87	848.70
14	Providing laying and jointing in true line and level 20mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	10.00	RMT.	100.00	1000.00
15	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	260	RMT.	107.29	27895.40
16	Providing laying and jointing in true line and level 32mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	30	RMT.	139.20	4176.00

17	Providing laying and jointing in true line and level 50mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	70.00	RMT.	228.61	16002.70
18	Providing and fixing U.P.V.C Hendle valve.(A) 15mm dia.	2.00	Each	72.00	144.00
19	Providing and fixing U.P.V.C Hendle valve.(B) 20mm dia.	2.00	Each	96.00	192.00
20	Providing and fixing U.P.V.C Hendle valve.(C) 25mm dia.	5.00	Each	139.00	695.00
21	Providing and fixing U.P.V.C Hendle valve.(D) 32mm dia.	2.00	Each	186.00	372.00
22	Providing and fixing U.P.V.C Hendle valve.(D) 50mm dia.	8.00	Each	393.00	3144.00
23	Constructing brick masonry chamber for underground C.I Inspection chamber and bends with bricks having crushing strength no less then 35 kg/cm ² in c:m 1 :5 C.I. cover with frame (light duty) 445 mm x 610 mm internal dimensions total weight of cover with frame to be not less than 38 kg (wt. or cover 23 kg. and wt of frame 15 kg) R.C.C.top slab with 1: 2 : 4 mix (1 Cement :2 coarse sand : 4 grade stone aggregate 20 mm size) foundation concrete 1 : 5 : 10 inside plaster 15 mm thick with cement mortar 1 : 3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete. (i) Inside dimensions 455 mm x 610 mm x 450 mm deep	2.00	NO.	2602.30	5204.60
24	Providing & Fixing C.I.Manhol cover 0.60Mx0.45M Size having weight not less then 35Kg.	1.00	NO.	1106.04	1106.04
25	Providing cement vata (10cm X 10cm. Size) quarter round in cement mortar 1:1 including neat cement finishing, watering etc.. Complete.	30.00	RMT.	17.58	527.40
26	Providing and fixing 1.20 Metre high fencing with 2.0 Metre long M.S. Angle posts 40mm x 40 mm x6 mm and oil painting 3 coats fixed at 2.5 Mt,C/c. with five Horizontan lines and two diagonals of galvanised steel barbed wire weighting 9.38 Kg. per 100 Metre, strained and fixed to posts with G.I,staples including fixing the postsin ground with 0.5 M x 0.5.M x 0.5 M. block in C.C1:5:10 etc complete.	30.00	RMT.	320.16	9604.80

Total Estimated Amount excluding Welfare cess -- Rs. -- 217895.05

Welfare cess @ 1% -- Rs. -- 2178.95

(A) Total Estimated Amount including Welfare cess -- Rs. -- 220074.00

	Bidder's Offer (+ / -) in % ----- [B]				
	Grand Total C = A +/- (A*B)]				
	Goods & Service Tax D = C x GST% (GST Rate: ____ %) SAC Code:				
	Grand Total including GST ----- E = C + D				
	Final Offer (in Rs.)				
	Final Offer (Rs. In Words)				

We have read and clearly understood the terms, conditions, Schedule 'B' and Technical specifications put up

SIGNATURE OF CONTRACTOR
(With rubber stamp/seal of the company)

Superintending Engineer
Circle Office, Mehsana