

PRESIDENCY UNIVERSITY

OFFICE OF THE PLANNING AND DEVELOPMENT

Name of the Work:- Replace the 2000lit P.V.C. tank in place of damage G.I. tank in different building at Presidency University, 86/1, College Street, Kolkata- 700 073.

Estimate No:- C-07/2016-17

SI No	Items of work	Qty.	Unit	Rate	Amount
1	Dismantling G.I. tank including disconnecting pipe connection. PWD-sch./S & P[Sec-A(III), Item no-(RW)7]	6	Each	116.00	696.00
2	Lowering G.I. tank (upto and including 1812 litre capacity). PWD-sch./S & P[Sec-A(III), Item no-11]	6	Each	604.00	3,624.00
3	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer\ 2000 litre capacity PWD-sch./S & P[Sec-A(III), Item no-6]	6	Each	12,437.00	74,622.00
4	Labour for hoisting plastic water storage tank. Above 1500 litre upto 5000 litre capacity PWD-sch./S & P[Sec-A(III), Item no-10]	6	Each	374.00	2,244.00
5	Punching holes in tank(G.I.). PWD-sch./S & P[Sec-A(III), Item no-(RW)11]	18	Each	39.00	702.00
6	Supply of galvanised iron socket with I.S.I. mark. 50 mm dia. PWD-sch./S & P[Sec-C(II), Item no-2]	18	Each	110.00	1,980.00
7	Supply of G.I. plain tee of approved brand and make 50 mm PWD-sch./S & P[Sec-C(II), Item no-8]	16	Each	226.00	3,616.00
8	Supply of long screw (150 mm long) of TATA make with sockets (TATA) 50 mm PWD-sch./S & P[Sec-C(II), Item no-12]	18	Each	167.00	3,006.00
9	Supply of G.I. short piece of TATA make (Above 50mm & upto150 mm) 50 mm PWD-sch./S & P[Sec-C(II), Item no-15]	18	Each	150.00	2,700.00
10	Supplying, fitting and fixing PVC pipes of approved makeof (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads,fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately) For Exposed Work PVC Pipes dia 50 mm PWD-sch./S & P[Sec-A(II), Item no-19(I)]	33	Mtr.	406.00	13,398.00
11	(O) Solvent Cement 250 Gm. PWD-sch./S & P[Sec-A(II), Item no-19(III)]	8	Each	137.00	1,096.00

Sl No	Items of work	Qty.	Unit	Rate	Amount
12	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only). 40 mm dia PWD-sch./S & P[Sec-A(II), Item no-5]	2	Each	2,014.00	4,028.00
13	Repairing damaged G.I. tank of any capacity after lowering on roof by replacing with new 2 mm thick G.I. sheet by rivetting with necessary packing, painting new portions, refixing the existing C.I. tank cover by rivetting in new position, if necessary, after taking out old cover very carefully etc. complete (excluding the cost of dismantling and refixing tank but including the cost of cutting out worn out portion by suitable means to regular shape). (Payment will be made on the basis of area of damaged portion replaced.) PWD-sch./S&P [Section- A(III) Rep, Item no-16]	9	Each	1,998.00	17,982.00
14	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in- charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1956 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 1957, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc. I) For structural members of specified sections weighing not less than 22.5 Kg./m PWD-sch./Civil [Page no- 72, Item no-1]	1.3	MT	78,989.00	1,02,685.70
15	Welding in M.S. structural work with gas or electric: (b) Continuous weld. PWD-sch./Civil [Page no- 81, Item no-31]	3850	cm run	9.00	34,650.00

Total Cost= ₹2,67,029.70

Say, ₹2,67,030.00

Rupees two laky sixty-seven thousand and thirty only.

I/We agree to carry out the work mentioned in the General Summary at par*/.....%

(..... percent) above */ % (..... percent) below*
the rates shown in the specified estimate.

Signature of the Tenderer

*Please cross whichever is not applicable