

BOQ FOR REPAIRING OF UNDERGROUND WATER TANK AT SBILD GUWAHATI					
SL NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT (in Rs.)
1	Earthwork in excavation for foundation trenches of R.C.C walls for underground water tank, retaining walls, footings of column, steps, septic tank etc. including refilling (return filling) the quantity as necessary after completion of work, breaking clods in return filling, dressing, watering and ramming etc. and removal of surplus earth with all lead and lifts as directed and specified in the following classification of soils including bailing out water where necessary as directed and specified.	cum	45		
2	Preparing the RCC surface in Overhead tank i.e down and top slab walls etc. for removing and chipping wherever required and thoroughly cleaning the surface with wire brush etc. followed by power washing for making the surface absolutely free from any foreign particles like dust, oil, grease etc. and allowing surface to dry complete as directed at all levels.	sqm	100		
3	Waterproofing : (A) Supplying, mixing, laying and applying the following waterproofing systems over Raft slabs, Roof slabs, Terraces etc. including curing complete as specified and directed by the Department at all levels.: (i) 1mm thick single coat of Master Crete M-81 of Choksey Chemicals /Dr. Sealkit Sealcrete (Asian Chemicals)/ mixed with cement in the ratio 1:2 as a prime coat. (ii) 3mm thick Polymer modified mortar - Cement sand mortar (in prop 1:3) mixed with Master Crete M-81/Dr. Sealkit Sealcrete (Asian Chemicals) @ 15% by weight of cement. (iii) 1mm thick coat of Master Crete M-81 /Dr. Sealkit Sealcrete (Asian Chemicals) mixed with cement in the ratio 1:2 as final coat. <b>The rate shall includes 15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering with even finish and smooth including curing complete as directed. The rate shall also includes the thorough cleaning of the underground water tank after completing all the relevant workscomplete in all respect.</b>	sqm	100		
4	Reparing of existing boundary wall : Removal of all damaged plaster and cleaning the surface below the plinth area.Applying of water proof materials as per Sl No : 4 complete in all respect to stop the leakage/seepage of water.The rate shall includes 15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering with even finished even and smooth including curing complete as directed.	sqm	80		

**The estimate are exclusive of GST**