

ANNEXURE/BOQ

Name of work : Water proofing treatment by concreting with necessary plumbing works & associated works of roof slab, stairhall slab of Transit camp building, Bijullee Bhawan campus, Patanbazar, Guwahati-01.

SQN No. : AEGCL/MD/Miscellaneous Works/2026/ **35(A)** **Dated:- 17/07/2026**

Sl. No.	Description of Item	Qty	Unit	Rate	Amount
1	Shifting of existing sintex water tanks (2 Nos) from stairhall slab to roof slab including necessary plumbing works (CPVC pipes & fittings to be used) for Temporary arrangement of water supply & again placing of sintex water tanks over stairhall slab including plumbing works after completion of repairing works of stairhall slab.	1	job		
2	Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge	198.570	Sqm		
3	Drilling holes to fit pipes for drainage purpose including hire charge of machinery, drill bit wear & tear, labour charges etc complete.	6	Nos		
4	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around.	198.570	Sqm		
5	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level , excluding the cost of centering, shuttering and finishing: 1:1½:3 (1 cement : 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	16.359	Cum		
6	Supplying fitting and fixing Pipes with all necessary fittings in exposed or in trenches including trenching and refilling the same etc complete as directed UPVC pipe with UPVC fittings (Using UPVC high pressure pipe) (Using SUPREME/ PRINCE/ SPMC/ FUSION brand pipe) 110mm diameter	45.000	m		
7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 32 mm nominal dia Pipes	15.000	m		

8	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.			
	M5 circular hollow section of nominal bore 50mm & unit weight 6.19kg/m			
	MS solid 20mm square bar of unit weight 3.139kg/m			
	MS plate of 10mm thick & weight 78.5kg/m ²	22.191	kg	
9	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	40.000	cum	

Sub Total = Rs.
18% GST = Rs.
Grand Total = Rs.
Say = Rs.

In words:

Seal & Signature of the Contractor