

Press shop Extension towards South Side including Machine Foundation

MACHINE FOUNDATION

Schedule 'A'

Annexure-III

Item No.	Description of Work	Unit	Qty.	Rate to be quoted by the contractor		Amount	
				Rs.	P.	Rs.	P.
1	<p>For horizontal surface providing & laying integral cement based treatment for water proofing on horizontal surface at all levels as directed by Engineer in charge & consists of:-</p> <p>i). 10 to 15 mm stone aggregate fixed at random in a 25mm thick base of cement mortar 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in the recommended proportion.</p> <p>ii). 2nd layer of 20-25 mm thick (ave) approved & specified rough kota stone over it with cement mortar 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommend proportions with the gap of minimum 20mm, between two kota stone & sealing the gap with cement mortar 1:3 along with fixing Al socket @ 1 socket/ 4 sqm or as recommended & cutting the treatment for 3 days providing & grouting the socket with non shrink cement slurry.</p> <p>iii). 3rd layer of 10 to 15 mm stone aggregate fixed at random in 25mm thick base of cement mortar 1:3 (1 cement : 3 coarse sand) mixed with waterproofing compound in the recommended proportion over 2nd layer mentioned above.</p> <p>iv). 4 th layer of 20-25 mm thick (ave) approved & specified & rough kota stone over it with cement mortar 1:3 (1 cement : 3 coarse sand) mixed with waterproofing compound in recommended proportions with the gap of minimum 20mm & sealing the gap between the stone slab with cement mortar 1:3 providing & grouting the socket with non shrink cement slurry.</p> <p>v). Finishing top with stone aggregate of 10mm to 12mm nominal size spreading @ 8cudm/sqm thoroughly embedded in 4th layer & curing the treatment of 3 days</p>	Sqm	408.00				

Annexure-III

	of Work	Unit	Qty.	Rate to be quoted by the contractor	Amount
2	For vertical surface & providing and laying water at tor proofing on vertical surface at all levels as directed by Engineer in charge and consists of:-				
	i). Fixing sockets in the construction joints at the distance of 2 meter & grouting the same with non-shrink cement grout.				
	ii). Fixing specified stone slab 20mm, thick with cement slurry mixed with water proofing compound in recommended proportion with gap of 20mm between stone slabs and receiving surfaces & filling the gaps with non shrink cement slurry.				
	iii). Finishing the exterior of stone with 20mm thick				
	Note:- 1. All admixture to be used in the work shall be ISI marked & will procured from companies like beck India ltd. or Dr. Fixit or Fosroc Indian Ltd.	Sqm	388.00		

Total Cost of Annexure-III

Guarantee clause:-

1. Contractor has to give at least 5 years guarantee for treatment. In case of any leakage or seepage or any defect found during the above period contractor has to attend the same on priority. 10% of contract amount for this Annexure will be deducted & kept with BHEL against the above guarantee.
2. Payment shall be made to the contractor after successfull testing of the pit for their waterproofing.

Sr. Engineer(MOD/Civil)