## 6. Bill of Quantity

## SCOPE OF WORK Waterproofing Works in G&T Auditorium and

<u>Library</u>								
S#	Description	Unit	Quantity	Rate	Amount			
	Roof Treatment By EXPANCOTE RUBBER-							
	FLEX							
	PROVIDING & APPLYING EXPAN COTE							
	RUBBER-FLEX MANFACTURED BY FOS PAK							
	CONFIRMING TO ASTM D- 543 AND ASTM C-							
	907 or equivalent as approved. The material							
	is to be applied as per application procedure							
	prescribed by the manufacturer by qualified							
	/ specialized applicator.							
	Application:							
	ExpanCOTE* Rubber-flex should be applied				· c			
	by brush, roller, trowel or spray (Two coats							
	application on horizontal surfaces) at a							
	minimum wet film thickness of 1.0 mm							
	On a vertical surface a film build of 1.5 – 2.50 mm is achievable in two to three coats with			/				
	POSSESSE - No STATE STATE OF S	25,810	Sft /	78.00	2013180-			
	reinforced polyester sheet. This rate is inclusive of all type of labour,							
	material, tools & plants, Scaffolding, lifting,							
	testing of surface as per prescribed etc. This							
	rate is also inclusive of all type of federal,							
	provincial and municipal taxes etc. complete.							
	<b>Note:</b> Existing waterproofing material shall							
	be removed and shifted from the surface				14			
	first. Proper surface preparation and			12				
	approval must be achieved prior application							
	of coat.							
	Note: Minimum one year of warranty shall							
	be given by Contractor for waterproofing							
	material.							
	Cement Screed C-20 (1:2:4)							
	Supply, mix, place compact and cure	RIS QUI	RESH					
	concrete C-20 (1:2:4), screed to roof withurem	ent Specia	list - HF.I					
	Duracrete Fibers ( 300 gm / Bag of cementi)ive	rsity of Ka	rachi					
	or equivalent required slope and profile,	ye ogutavaramer						
2	including sump at drain points as shown on	1,022	Sft	142.00	145124			
6	detailed drawing with smooth trowel finish,		1					
	concrete to be laid in panels not exceeding			les and the second				
8	2000x2000mm including fillet 100 x 100mm		Equino 159					
	along walls / beams and columns, complete	201-1	8 100	5-1				

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in all respect, specification and as directed by the Engineer. 50 mm ( 2 inch.) thick Avg.

	Making of 4" x 4" P.C.C Chamfer				
3	Cutting, making rough chamfer 4" x 4" in triangular at wall and roof joint all along the sides of the building and making Cahmfer 4" x 4" using concrete ratio 1: 1.5 : 3 having 3/4" ( 20 mm ) down crush including using of S.B.R, curing etc complete in all respect as directed by Engineer Incharge.	875	Rft	23,00	12825,0
	Expanded Metal MS Jali 16 SWG				
4	'Supply and fixed Galvanized Expanded Metal MS Jali 16 SWG of (1" x 1") Diamond size in Standard Diamond Orientation or Reversed Diamond Orientation galvanized, fixed with 2" thick Steel nails and washer all around the corners inclusive of all tools and plants, complete in all respect as directed by Engineer Incharge.	1,022	Sft	11000	112 420
	Total Amount				
	13% SST				
	Grand Total Amount	2296.974			

Grand Total Amount Rupees in Words: Rs. \_\_

Assistant Professor

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M.HARIS OURESLI Examal Member PE Procurement Specialist - HEJ University of Karachi

> SYED WAJEEH ZAIDI Member - PC Sr. Manager IT IBA Karachi



Stamp & Signature