## **Comparative Statement**

Roof Water Treatment at Library Building and Ghani Tayyab Building at IBA Main Campus

Tender # CW/12/25-26

				Engineer Estimate		M/s. New Age Fire		M/s. SAK Contractors		M/s. FF Enterprises		M/s. I.K. Enterprises & Co.		M/s. Electroline Engineers		M/s. NS Engineering Services		M/s. Al Shoaib Builders	
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1	Removing of Existing Water Proofing Material Present at slab by using steel wire brush or grinding tools, including cleaning and removal and disposal of debris as per Engineers instruction out side of the IBA premises and cleaning of roof using brooming complete.	Sft	21000.00	11.00	231,000.00	8.00	168,000.00	18.00	378,000.00	10.00	210,000.00	7.00	147,000.00	9.00	189,000.00	17.00	357,000.00	40.00	840,000.0
2	Providing & Applying Bitumen based primer complies to ASTM D-41 applying @ 0.2 ~0.3 liter per Sq M by using brush, roller or squeegee and should be left to dry naturally. The primer is to be applied on dry & net concrete surface.	Sft	21000.00	7.50	157,500.00	13.00	273,000.00	29.25	614,250.00	20.00	420,000.00	10.50	220,500.00	8.10	170,100.00	48.00	1,008,000.00	100.00	2,100,000.00
3	Providing & Installing Bituminous Torch on APP ( Atactic Poly Propylene ) Modified Bitumen membrane with aluminum foil on upper surface minimum thickness 3mm compliance to ASTM D751 having tensile strength, Elongation, Tear Resistance & polyester reinforcement in confirmation to ASTM D5147 and D146. The product should be approved by PSQCA and the the manufacturer shall provide a warranty for minimum 5( Five ) years and the applicator should be a recommeded applicator by the Manufacturer/Authorised dealer of the product. The rate is inclusive of making over lap, making Chamfers (Gola) at corners and opening and adhesion of membrane over wall using sealant and making groove etc as per manufacturer's recommendation complete. The vendor shall perform the following field test to evaluate the effectiveness of waterproofing products or systems. These tests are: (1) Water Ponding ( Flooding) test for 48 Hours, (ii) Adhesion test. No extra payment shall be made in this regard.	Sft	21000.00	120.00	2,520,000.00	94.00	1,974,000.00	85.00	1,785,000.00	117.00	2,457,000.00	158.00	3,318,000.00	162.00	3,402,000.00	120.00	2,520,000.00	250.00	5,250,000.00
	TOTAL AMOUNT OF (A+B+C) ITEMS		PKR		2,908,500.00		2,415,000.00		2,777,250.00		3,087,000.00		3,685,500.00		3,761,100.00		3,885,000.00		8,190,000.0
	ADD 8% SRB PKR			232,680.00		193,200.00		222,180.00		246,960.00		294,840.00		300,888.00		310,800.00		655,200.0	
	GRAND TOTAL AMOUNT WITH TAX		PKR		3,141,180.00		2,608,200.00		2,999,430.00		3,333,960.00		3,980,340.00		4,061,988.00		4,195,800.00		8,845,200.0
	Quoted Amount		S. Principle State					1994-098-198			nundig Charles (See Albe	Name of Street			200 - 190 -	DECEMBER 1			8,842,200.0

Muhammad Anwar

Chairperson PC-A Chief Librarian, IBA Karachi Syed Akbar Hyssain Kazmi

Member PC-A Manager Finance, IBA Karachi

Muhammad Haris Qureshi External Member PC-A Procurement Specialist, HEJ

Sadia Jabeen Asim External Member PC-A Senior Engineer (Civil), HEJ

Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khi.