

Comparative Statement


Waterproofing Work at Towfiq Chinoy Building & Faysal Academic Block City Campus



Tender # CW/11/20-21


TOWFIQ CHINYOY BUILDING (ADMIN) AVERAGE ROOF AREA 9000 SFT													
S. No	DESCRIPTION OF ITEM	QTY	UNIT	M/s. Maralex Construction		M/s. Syed Rahin Shah & Brothers		M/s. Kaim Khani Construction & Builders		M/s. Pasta Pakistan (Pvt.) Ltd		M/s. Glaxy Enterprises	
				RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
1	Dismantling Existing Roofing Tiles , thermopore sheet & loose concrete, cleaning roof surface from dust etc complete and dispose off the material outside the IBA premises	9000	Sft	55.00	495,000.00	20.00	180,000.00	27.50	247,500.00	30.00	270,000.00	25.00	225,000.00
2	Providing and applying Expan proof Rubber Flex Conforming to ASTM D543 and manufactured by M/S FOSPAK or equivalent in minimum 2 Coats at a minimum wet film coat thickness 2mm and with min Hydro static pressure of 5 Bar or 50 Mtr. Confirming to BSEN 12390 Pt 8 in th following manner : a) Clean the roof surface with no dust particle or loose concrete.. b) Plug all duct, conduit openings, roof puncture etc. using 1:2 CSM mortar with SRB. c) Making Concrete Chamfer 3"x3" at all junctions between wall & slab or Opening & Slab surface d) Apply Expan Proof Rubber primer in ratio 1:1 Water & Expan Proof Rubber flex. e) All cracks should be pretreated with a single coat of Expan Proof Rubber flex extending minimum 25mm either side of the cracks. f) Apply Expan Proof Rubber Flex in Two Coats by applying Brush, trowel or spray minimum wet thickness of film for each coat is 1.67mm and 1.00 mm dry film thickness. Minimum required material is 1.67 Kg per Square Meter. After curing then apply flood test by allowing 25 ~50mm thick layer of water for 24 hours. All outlets should be plugged before to retain water.	9000	Sft	150.00	1,350,000.00	80.00	720,000.00	121.00	1,089,000.00	88.00	792,000.00	168.00	1,512,000.00
3	Providing & fixing Terra , Roof Insulation Composite Tile size 300mm x300mmx15mm Manufactured by Matrix or equivalent: Light weight thermal insulation to be made with fiber reinforced cement concrete wearing surface minimum compressive strength 3000 Psi fixed with tile bond on evenly prepared roof surface. Tile base to comprise of light weight aerated - cellular concrete with expanded polystyrene (EPS) inset average density 1500 Kg/m3 and minimum thickness . Tiles to be grouted with minimum 5mm space. Color as per approved by Engineer In-charge.	9000	Per Sft	140.00	1,260,000.00	310.00	2,790,000.00	353.00	3,177,000.00	364.00	3,276,000.00	362.00	3,258,000.00
4	Repairing the patch holes cutting for conduits, ducts, A/C foundations, Chiller piping etc using 1:2 CSM with SBR and then over wrapping with hot laid bitumen complete as per direction.			150,000.00	150,000.00	1 Job	80,000.00		35,000.00	1 Job	135,900.00	Lum Sum	25,000.00
A. Total Amount Inclusive of Taxes					3,255,000.00		3,770,000.00		4,548,500.00		4,473,900.00		5,020,000.00

FAYSAL BANK ACADEMIC BUILDING AVERAGE ROOF AREA 10272 SFT													
S. No	DESCRIPTION OF ITEM	QTY	UNIT	M/s. Maralex Construction		M/s. Syed Rahin Shah & Brothers		M/s. Kaim Khani Construction & Builders		M/s. Pasta Pakistan (Pvt.) Ltd		M/s. Glaxy Enterprises	
				RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
1	Dismantling Existing Roofing Tiles , thermopore sheet & loose concrete, cleaning roof surface from dust etc complete and dispose off the material outside the IBA premises	10500	Sft	55.00	577,500.00	20.00	210,000.00	27.50	288,750.00	30.00	315,000.00	25.00	262,500.00
2	Providing and applying Expan proof Rubber Flex Conforming to ASTM D543 and manufactured by M/S FOSPAK or equivalent in minimum 2 Coats at a minimum wet film coat thickness 2mm and with min Hydro static pressure of 5 Bar or 50 Mtr. Confirming to BSEN 12390 Pt 8 in th following manner : a) Clean the roof surface with no dust particle or loose concrete b) Plug all duct, conduit openings, roof puncture etc. using 1:2 CSM mortar with SRB. c) Making Concrete Chamfer 3"x3" at all junctions between wall & slab or Opening & Slab surface d) Apply Expan Proof Rubber primer in ratio 1:1 Water & Expan Proof Rubber flex. e) All cracks should be pretreated with a single coat of Expan Proof Rubber flex extending minimum 25mm either side of the cracks. f) Apply Expan Proof Rubber Flex in Two Coats by applying Brush, trowel or spray minimum wet thickness of film for each coat is 1.67mm and 1.00 mm dry film thickness. Minimum required material is 1.67 Kg per Square Meter. After curing then apply flood test by allowing 25 ~50mm thick layer of water for 24 hours. All outlets should be plugged before to retain water.	10500	Sft	150.00	1,575,000.00	80.00	840,000.00	121.00	1,270,500.00	89.00	934,500.00	168.00	1,764,000.00
3	Providing & fixing Terra , Roof Insulation Composite Tile size 300mm x300mmx15mm Manufactured by Matrix or equivalent: Light weight thermal insulation to be made with fiber reinforced cement concrete wearing surface minimum compressive strength 3000 Psi fixed with tile bond on evenly prepared roof surface. Tile base to comprise of light weight aerated - cellular concrete with expanded polystyrene (EPS) inset average density 1500 Kg/m3 and minimum thickness . Tiles to be grouted with minimum 5mm space. Color as per approved by Engineer In-charge.	9500	Per Sft	140.00	1,330,000.00	320.00	3,040,000.00	353.00	3,353,500.00	396.00	3,762,000.00	362.00	3,439,000.00
4	Repairing the patch holes cutting for conduits, ducts, A/C foundations, Chiller piping etc using 1:2 CSM with SBR and then over wrapping with hot laid bitumen complete as per direction.			150,000.00	150,000.00	1 Job	70,000.00		35,000.00	1 Job	158,550.00	Lum Sum	25,000.00
B. Total Amount Inclusive Taxes					3,632,500.00		4,160,000.00		4,947,750.00		5,170,050.00		5,490,500.00
Grand Total Amount A + B					Rs. 6,887,500.00		Rs. 7,930,000.00		Rs. 9,496,250.00		Rs. 9,643,950.00		Rs. 10,510,500.00


MEMBER (EXTERNAL)
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI
Harris Qureshi PPR
Advisor HET


CHAIRPERSON
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI
Dr. SM Faisal Isadat
Assistant Professor
IBA, Karachi


MEMBER (EXTERNAL)
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI
Masroor Khan
Admin Officer
CEM, UoK

MEMBER
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI
Wajeeh Zaidi
Sr. Manager JT
IBA, Karachi


MEMBER
CENTRAL PURCHASE COMMITTEE
INSTITUTE OF BUSINESS ADMINISTRATION
KARACHI
Syed Akbar Hussain Kazmi
Finance IBA, Karachi