

Leadership and Ideas for Tomorrow

IBA Karachi IBA MAIN CAMPUS KARACHI Pakistan

| | Approval Status: A | | |
|---|---|-----------------|--|
| urchase Order | | | |
| IBA-000007694 | 29, April, 2021 | Ship Via | |
| Payment Terms | | ROAD | |
| 30 Days Buyer Purchase Department | Phone +922138104700 Ext 2150, 2152, 2155 | Currency PKR | |
| Requestor Department Administration | | | |

Supplier: V02313

MARALAX CONSTRUC

TION

Suit #701, Crown Plaza Shahra-e-

Faisal KARACHI Pakistan

Bill To: Purchase Department, IBA Main Campus

University Road, Karachi

Pakistan

| S. | Item / Description Specification | Qty. (UOM) | Unit Price | Total Amount | Delivery Date |
|----|--|---------------|--------------|-----------------|------------------|
| No | WATER PROOFING WORK TENDER# CW/11/20-21 TOWFIQ CHINOY BUILDING (ADMIN) AVERAGE ROOF AREA 9000 SFT 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 QTY 9000 X RATE 55 = 495,000 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 EXTENDENING MINIMUM 25MM EITHER SIDE OF THE CRACKS. F) APPLY EXPAN PROOF RUBBER FLEX IN | | 3,255,000.00 | 3,255,000.00 | 15-Jun-2 |

Work Order

| S. No. | Item / Description Specification | Qty. (UOM) | Unit Price | Total Amount | Delivery Date |
|-----------|--|---------------|--------------|-----------------|------------------|
| 110. | 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. QTY 9000 X RATE 150 = 1,350,000 | | | | |
| | 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 INCHARGE. QTY 9000 X RATE 140 = 1,260,000 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. 1 JOB WATER PROOFING WORK TENDER# CW/11/20-21 FAYSAL BANK ACADEMIC BUILDING | | | | |
| 2 | AVERAGE ROOF AREA 10272 SFT 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 QTY 10500 X RATE 55 = 577,500 | 1.00 EA | 3,632,500.00 | 3,632,500.00 | 15-Jun-21 |
| | 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 | | | | |

Work Order

| S. | Item / Description | Qty. (UOM) | Unit Price | Total Amount | Delivery Date |
|-----|--|---------------|------------|-----------------|------------------|
| No. | Specification DUST PARTICLE OR LOOSE CONCRETE | \00/ | | | |
| | B) PLUG ALL DUCT, CONDUIT OPENINGS, | | | | |
| | ROOF PUNCTURE ETC. USING 1:2 CSM | | | | |
| | MODTAR 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 | | | | |
| | FIEX | | | | |
| | E) ALL CRACKS SHOULD BE PRETREATED | | | | |
| | WITH A SINGLE COAT OF EXPAN PROOF | | | | |
| | RUBBER FLEX EXTENDENING 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 FACH 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. 150 - 1 575 000 | | | | |
| | QTY 10500 X RATE 150 = 1,575,000 | | | | |
| | 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. QTY 9500 X RATE 140 = 1,330,000 | | | | |
| | A CONTRACTOR OF THE PARTY OF TH | | | | |
| | 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. | | | | |
| | 1 JOB | | | 1: 6,887,500 | |

% GST:

0.00

Total PO Amount:

6,887,500.00

Amount in Words: Six million eight hundred eighty-seven thousand five hundred and xx/100 Only.

Work Order

Terms & Conditions:

- 1. Material / quantities of this order is subject to final inspection at the time of delivery and calculations by IBA Maintenance / Project Department
- 2. We reserve the right to cancel any or all the above items if material is not in accordance with our specification or if the delivery is delayed.
- 3. Payment will be made through crossed cheque after the receipt of the bill and delivery of the above item.
- 4. General Sales Tax will be paid on applicable items only.
- 5. Liquidity damages at the rate of 2% per month on actual will be imposed on delayed delivery.
- 6. The rate / item cost is final and no change what so ever will be accepted.
- 7. Government tax(es), levi(es) and charge(s) will be charged at actual as per SRO.
- 8. Competent Authority reserves the right to change / alter / remove any item or article or reduce / enhance quantity without assigning any reason.
- 9. Invoice / bill & Work Order etc should be submitted to Purchase Department.
- 10. Advance Payment subject to Bank Guarantee preferably National Bank of Pakistan.
- 11. No subletting in any case / item / form will be allowed.
- 12. That upon termination of this agreement the contractor shall be permitted to remove all its devices and equipment which may have been placed at premises from the time to time
- 13. All Government taxes (including Income tax and stamp duty), levies and charges will be charged as per applicable rates / denomination of Work Order.
- 14. Stamp duty 0.35% against total value of Work Order will be levied accordingly.
- 15. All equipment, ladders for any heights, plungers, brushes, buckets etc. will be brought by the
- 16. The contractor will responsible for taking all safety measures during working of his staff at any height / surfaces
- 17. All surfaces where work was carried out required to be cleaned from related materials and
- 18. The terms and conditions of the AGREEMENT have been read over to the parties which they admit to be correct and abide by the same.
- 19. All terms and conditions of tender will be the integral part of this agreement and can't be revoked.

NOTE: This is a computer generated Purchase Order / Work Order issued in ERP system and doesn't required signature.