

| S. No. | Description of Procurement  | Quantity<br>(where) | Estimated<br>unit cost | Estimated<br>Total Cost (in | Funds<br>allocated (in | Source of<br>funds | Proposed Procurement Method | Timing of |    |    |    | Timings of |    |    |    |
|--------|---|---------------------|------------------------|-----------------------------|------------------------|--------------------|-----------------------------|-----------|----|----|----|------------|----|----|----|
|        |   |                     |                        |                             |                        |                    |                             | Q1        | Q2 | Q3 | Q4 | Q1         | Q2 | Q3 | Q4 |
| 1      | Repair & Maintenance Works at Staff Town C-17   | NA                  | NA                     | 1.70                        | 1.70                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 2      | Rehabilitation/Retrofitting of Sports Arena (Vollyball, Basketball & Tennis Court)                  | NA                  | NA                     | 11.00                       | 11.00                  | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 3      | Paint Works at HBL Building City Campus   | NA                  | NA                     | 3.30                        | 3.30                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 4      | Provision of Wooden Tables & Chairs for Seminar Room at City Campus                                 | NA                  | NA                     | 2.20                        | 2.20                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 5      | Plumbing & Repairing Works at NBP Technology Centre Washroom IBA Main Campus                        | NA                  | NA                     | 0.65                        | 0.65                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 6      | Construction of Stores & Offices Phase-I  | NA                  | NA                     | 60.00                       | 60.00                  | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 7      | Souvenir for Orientation Fall 2022  | NA                  | NA                     | 1.75                        | 1.75                   | N/A                | Single Stage One Envelope   |           |    |    |    | √          |    |    |    |
| 8      | Supply of Paint Items for Main Campus   | NA                  | NA                     | 1.70                        | 1.70                   | N/A                | Single Stage One Envelope   |           |    |    |    | √          |    |    |    |
| 9      | Extended Warranty of Ruckus Wi-Fi Solution  | NA                  | NA                     | 5.29                        | 5.29                   | N/A                | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 10     | Fish Aquarium   | NA                  | NA                     | 0.38                        | 0.38                   | N/A                | Single Stage One Envelope   |           |    |    |    | √          |    |    |    |
| 11     | Customized Souvenir Items for Convocation 2022  | NA                  | NA                     | 1.50                        | 1.50                   | N/A                | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 12     | Maintenance Free Batteries for UPS  | NA                  | NA                     | 3.30                        | 3.30                   | N/A                | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 13     | Provide & Supply CCTV Camera & NVR  | NA                  | NA                     | 4.95                        | 4.95                   | N/A                | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 14     | Library Book Scanner  | NA                  | NA                     | 3.00                        | 3.00                   | N/A                | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 15     | Repair & Maintenance Works at Staff Town B-6  | NA                  | NA                     | 1.10                        | 1.10                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 16     | Building Rehabilitation Faculty Office Partition Work at NBP Building                               | NA                  | NA                     | 0.80                        | 0.80                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 17     | Supply & Fabrication of Computer Tables   | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    | √  | √          |    |    |    |
| 18     | Provide & Supply LED TV Screen  | NA                  | NA                     | 0.40                        | 0.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 19     | Provide & Supply Air Conditioners   | NA                  | NA                     | 8.50                        | 8.50                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  |    |
| 20     | Provide & Supply Electric Water Cooler  | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 21     | Annual Service and Maintenance Agreement of UPS   | NA                  | NA                     | 9.85                        | 9.85                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  | √  |
| 22     | Provide & Supply Network Switches   | NA                  | NA                     | 9.04                        | 9.04                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 23     | Fabrication & Fixing of New Kiosk and Dismantling of Old Kiosk at IBA Library Main Campus           | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 24     | Provide & Supply Foam Mattress  | NA                  | NA                     | 1.05                        | 1.05                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 25     | Provide, Supply and Install Computer LED Screens for LAB  | NA                  | NA                     | 0.95                        | 0.95                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 26     | Provide & Supply Customized Desktop Computer  | NA                  | NA                     | 0.40                        | 0.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 27     | Material Supply, Cable Laying with Installation, Termination, Commissioning of UPS DB at Aman Tower | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 28     | Supply of Computer Tables as Per Design   | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 29     | Decoration Services for Convocation 2022  | NA                  | NA                     | 5.00                        | 5.00                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 30     | Construction of Offices and Stores Building at IBA Main Campus                                      | NA                  | NA                     | 60.00                       | 60.00                  | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 31     | Network Firewall Licenses   | NA                  | NA                     | 2.80                        | 2.80                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  |    |
| 32     | Catering Services for Convocation Dinner 2022   | NA                  | NA                     | 5.00                        | 5.00                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 33     | Floor Rehabilitation Work   | NA                  | NA                     | 2.30                        | 2.30                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 34     | Fabrication & Supply of Office Tables   | NA                  | NA                     | 1.90                        | 1.90                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  |    |
| 35     | Retrofitting of existing roof surface of old block boys hostel                                      | NA                  | NA                     | 2.20                        | 2.20                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 36     | Provide & Supply Digital Standaees  | NA                  | NA                     | 4.21                        | 4.21                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  |    |
| 37     | Construction of 32 Nos Faculty Apartment at IBA Staff Town, Karachi                                 | NA                  | NA                     | 380.00                      | 380.00                 | NA                 | Single Stage Two Envelope   |           |    |    |    |            | √  |    |    |
| 38     | Desktop Computer, Laptop Computer, LED Monitors on C&F Basis  | NA                  | NA                     | 73.00                       | 73.00                  | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  | √  |
| 39     | Surveillance Equipment & Software   | NA                  | NA                     | 3.30                        | 3.30                   | NA                 | Single Stage Two Envelope   |           |    |    |    |            | √  | √  |    |
| 40     | Adobe Creative Cloud Software   | NA                  | NA                     | 0.75                        | 0.75                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  | √  | √  |
| 41     | Solid State Drives  | NA                  | NA                     | 0.75                        | 0.75                   | NA                 | Single Stage Two Envelope   |           |    |    |    |            | √  | √  |    |
| 42     | Unbranded Desktop Computers with LED Screens  | NA                  | NA                     | 2.30                        | 2.30                   | NA                 | Single Stage Two Envelope   |           |    |    |    |            | √  | √  |    |
| 43     | Video Conferencing System   | NA                  | NA                     | 2.90                        | 2.90                   | NA                 | Single Stage Two Envelope   |           |    |    |    |            | √  | √  |    |
| 44     | Waterproofing Works in G&T auditorium and Library   | NA                  | NA                     | 2.40                        | 2.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 45     | Fabrication of offices including networking, electricfication & HVAC                                | NA                  | NA                     | 4.50                        | 4.50                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |

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|        |  |                     |                        |                             |                        |                    |                             | Q1        | Q2 | Q3 | Q4 | Q1         | Q2 | Q3 | Q4 |
| 46     | Overall Operation & Maintenance and Supply of Spare Parts on need basis of Airconditioning Sytems, Electrical FACilities and Operation & Monitoring of DG Set & Fire Alarm System at IBA Boys Hostel | NA                  | NA                     | 6.40                        | 6.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 47     | SLA of Fire Alarm System at IBA  | NA                  | NA                     | 1.40                        | 1.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 48     | SLA of Pumps at IBA  | NA                  | NA                     | 1.60                        | 1.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            | √  |    |    |
| 49     | SLA for SMS Services   | NA                  | NA                     | 0.80                        | 0.80                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 50     | Passive Networking   | NA                  | NA                     | 1.45                        | 1.45                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 51     | Laptop Computers, Unbranded Desktop Computers & LED Monitors   | NA                  | NA                     | 1.25                        | 1.25                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 52     | Multimedia Projectors  | NA                  | NA                     | 1.25                        | 1.25                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 53     | Network Interface (NIM) Card   | NA                  | NA                     | 0.70                        | 0.70                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 54     | High Performance Computing Cluster   | NA                  | NA                     | 60.00                       | 60.00                  | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 55     | Provision & Fixing of Cricket Nets & Fabrication of MS Pole  | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  |    |
| 56     | Material Supply, Power Cable Laying with Installation, Termination, Commissioning at City Campus   | NA                  | NA                     | 8.00                        | 8.00                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  |    |
| 57     | Conference Room Automation System  | NA                  | NA                     | 6.56                        | 6.56                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 58     | Overall Operation & Maintenance of Electrical and Allied System Facilities   | NA                  | NA                     | 27.00                       | 27.00                  | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 59     | Network Firewall with Support  | NA                  | NA                     | 8.90                        | 8.90                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 60     | Valve Actuator   | NA                  | NA                     | 0.70                        | 0.70                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  |    |
| 61     | Framework Contract for Photocopy & Printing Services   | NA                  | NA                     | 5.00                        | 5.00                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 62     | Dampa Ceiling Aluminium Works at Aman CED Washroom   | NA                  | NA                     | 0.75                        | 0.75                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 63     | Repair & Maintenance Works at Staff Town D-23  | NA                  | NA                     | 0.90                        | 0.90                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 64     | Paint Works at Aman CED & Student Center Building Main Campus  | NA                  | NA                     | 2.20                        | 2.20                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 65     | Provision of Furniture Items   | NA                  | NA                     | 16.50                       | 16.50                  | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 66     | Supply, Installation, Testing and Commissioning of New 400 KVA (± 5%) Standby Diesel Generator set at Boys Hostel IBA Main Campus Karachi  | NA                  | NA                     | 17.00                       | 17.00                  | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 67     | Wooden Partition Work of Room-126 Office in Aman CED Building  | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 68     | Supply & Fixing of Tiles   | NA                  | NA                     | 2.80                        | 2.80                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 69     | Provision of Split ACs   | NA                  | NA                     | 1.50                        | 1.50                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 70     | Suppy & Fitting of Sanitary Items  | NA                  | NA                     | 2.40                        | 2.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 71     | Renovation of NBP Pantries and Powerhouse Washroom   | NA                  | NA                     | 0.50                        | 0.50                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 72     | Revolving Chair for Conference Room  | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 73     | Passive Networking at Aman CED Building  | NA                  | NA                     | 0.40                        | 0.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 74     | Solid State Drives   | NA                  | NA                     | 0.75                        | 0.75                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 75     | High Back Revolving Chairs   | NA                  | NA                     | 0.50                        | 0.50                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 76     | Fire Fighting System   | NA                  | NA                     | 4.00                        | 4.00                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 77     | Binding of Library Books, Journals and Periodicals   | NA                  | NA                     | 0.60                        | 0.60                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 78     | Provision of Faculty Offices Furniture, Fauji Foundation 4th Floor   | NA                  | NA                     | 0.80                        | 0.80                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 79     | Ventilation System   | NA                  | NA                     | 0.83                        | 0.83                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 80     | Refrigerant Cylinders  | NA                  | NA                     | 1.95                        | 1.95                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 81     | Repair & Maintenance Staff Town E-2  | NA                  | NA                     | 0.40                        | 0.40                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 82     | Supply of Tables & Cabinets for Office of Student Affairs  | NA                  | NA                     | 0.70                        | 0.70                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 83     | Annual Service of CISCO Core Switches  | NA                  | NA                     | 4.63                        | 4.63                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 84     | Wireless Collaboration System  | NA                  | NA                     | 4.43                        | 4.43                   | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |
| 85     | Wireless Access Points   | NA                  | NA                     | 10.90                       | 10.90                  | NA                 | Single Stage One Envelope   |           |    |    |    |            |    | √  | √  |

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