



Institute of
Business Administration
Karachi

Work Order

Leadership and Ideas for Tomorrow

Approval Status: Approved

IBA Karachi
IBA MAIN CAMPUS
KARACHI
Pakistan

Purchase Order IBA-0000004749	Issue Date 24, February, 2020	
Payment Terms 30 Days	Ship Via ROAD	
Buyer Purchase Department	Phone +922138104700 Ext 2150, 2152, 2155	Currency PKR
Requestor Department ICT DEPARTMENT REQUESTER		

Supplier: V01689

Wateen
Telecom
(Pvt) Ltd
Karachi
Karachi
Pakistan

Ship To: Store, IBA Main Campus, University Road

Bill To: Purchase Department, IBA Main Campus
University Road, Karachi
Pakistan

S. No.	Item / Description Specification	Qty. (UOM)	PO Price	Extended Amount	Delivery Date
1	INTERNET BANDWIDTH PROVISION OF INTERNET BANDWIDTH VIDE TENDER # IT/04/19-20 SR. # PARTICULARS QTY DESCRIPTION ONE TIME CHARGES (OTC) IF ANY MONTHLY RECURRING CHARGES (MRC) 1 BANDWIDTH 500 MBPS SERVER ROOM GROUND FLOOR NBP TECHNOLOGY CENTER, IBA MAIN CAMPUS UNIVERSITY ROAD, KARACHI - 75270 PAKISTAN IP POOL A) SUBNET MASK OF /27 FOR PUBLIC IP ADDRESSES. C) SUBNET MASK OF /29 FOR PUBLIC IP ADDRESSES. D) SUBNET MASK OF /29 FOR PUBLIC IP ADDRESSES. SERVICE LEVEL A) CIR (COMMITTED INFORMATION RATE) INTERNET BANDWIDTH AGREEMENT OVER FIBER OPTIC CABLE SHOULD INCLUDES B) MINIMUM SLA LEVEL UPTIME SHOULD BE 99.5% C) SERVICE PROVIDER SHOULD BE A MAJOR BANDWIDTH DISTRIBUTOR (HAVING OWN FIBER OPTIC CABLE) LAST MILE MEDIAS OPTICAL FIBER CABLE	1.00 EA	4994060.00	4994060	23-Feb-21

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	<p>TOTAL 100,000.00 350,000.00 SST 13,000.00 56,755.00 TOTAL AMOUNT 113,000.00 406,755.00 GRAND TOTAL AMOUNT PER MONTH 519,755.00 (INCLUDING OTC RS.113,000.00) GRAND TOTAL AMOUNT PER YEAR 4,994,060.00</p> <p>1. TOTAL 500MBPS CIR/ DEDICATED INTERNET BANDWIDTH WITH VOICE & VIDEO COMMUNICATION ENABLED LICENSE IS REQUIRED. 2. INTERNET SERVICE PROVIDER MUST PROVIDE A PUBLIC POOL OF THREE DIFFERENT SUBNETS TO INSTITUTE OF BUSINESS ADMINISTRATION WITH THE LISTED NUMBERS. A) A SEPARATE POINT TO POINT POOL OF THREE ADDRESSES FOR INTERNET GATEWAY ADDRESS AND AT THE ISP TERMINATION DEVICE. B) SUBNET MASK OF /27 FOR PUBLIC IP ADDRESSES. C) SUBNET MASK OF /29 FOR PUBLIC IP ADDRESSES. D) SUBNET MASK OF /29 FOR PUBLIC IP ADDRESSES. 3. SERVICE PROVIDER MUST HAVE REDUNDANT INFRASTRUCTURE (TRANSMISSION, POWER SUPPLY, NETWORK, ETC.) 4. MULTIPLE FIBER CONNECTIVITY FROM CABLE LANDING STATION TO NATIONAL WIDE POPS 5. THE ISP MUST HAVE CENTRALIZED TROUBLE TICKETING TOOL FOR CALL LOGGING, MONITORING AND TROUBLESHOOTING PURPOSE 6. M/S WATEEN TELECOM LTD WILL CONDUCT A THOROUGH SURVEY OF THE SITE FOR THE INSTALLATION OF INTERNET CONNECTIVITY. AFTER COMPLETING THIS EXERCISE & INFORMATION GATHERING, FIRM WILL SUBMIT A REPORT INCLUDING FIBER LAYOUT PLAN, RESOURCES DEPLOYMENT, TASKS DETAIL WITH TIMELINE TO COMPLETE THE PROJECT. 7. VENDOR WILL RESPONSIBLE FOR LAYING OF FIBER, AND ACQUIRE ALL PERMISSIONS FROM AUTHORIZED REGULATORY BODY WHERE REQUIRED. 8. ALL CIVIL WORK E.G. INSTALLATION, EXCAVATING, DIGGING (SOFT & HARD),</p>				



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	<p>CURING, TUNNELING, CONFIGURATION AND TESTING OF THE FIBER OPTIC CABLE WITHIN THE PREMISES OF IBA KARACHI WILL BE THE RESPONSIBILITY OF THE VENDOR/ FIRM</p> <p>9. THE EQUIPMENT/ HARDWARE SUPPLIED BY THE SUPPLIER SHALL BE BRAND NEW AND COMPLETE WITH ALL RESPECTS. THE DEVICES/ EQUIPMENT DELIVERED BY THE VENDOR MUST BE COMPATIBLE TO THE EXISTING NETWORK CONNECTIVITY</p> <p>10. THE VENDOR SHALL PROVIDE ALTERNATIVE OF SAME CAPACITY EQUIPMENT IN CASE OF ANY FAULTY EQUIPMENT TILL THE REPAIR OR REPLACEMENT. OR IF THERE IS ANY PERMANENT FAULT IN THE EQUIPMENT, THAT WILL BE REPLACED DEFINITELY BY NEW EQUIPMENT OF THE SAME MODEL/ ADVANCE MODEL OF THE SAME CAPACITY/HIGHER CAPACITY NOT LESS THAN THE CAPACITY OF UNIT SUPPLY IN ANY CASE.</p> <p>11. THE CABLING (ANY TYPE) MUST BE PROPERLY TAGGED/ NUMBERED AND THERE SHOULD NOT BE ANY HANGING OR UNCOVERED WIRE. FURTHERMORE, INSTALLATION OF I/O, CRIMPING, RACKING AND RELATED EQUIPMENT/ DEVICES MUST ALSO BE THE LIABILITY OF VENDOR.</p> <p>12. THE ISP SHOULD BE ABLE TO PROVIDE ONLINE USAGE REPORT THROUGH WEB PORTAL. THE ISP MUST PROVIDE A USAGE REPORT I.E. MRT GRAPH THAT CAN BE ACCESSED DIRECTLY BY IBA.</p> <p>13. M/S WATEEN TELECOM LTD WILL ALSO FIX THE CEMENTED TAGS OR PATH INDICATORS AT THE ROUTE OF FIBER OPTIC CABLE INSTALLED WITHIN THE PREMISES OF KARACHI UNIVERSITY / IBA IN ORDER TO AVOID ANY DAMAGE TO THE CABLE.</p> <p>14. DESIGN OF THE NETWORK SHOULD HAVE THE SCALABILITY/FLEXIBILITY TO ADD ANY ADDITIONAL BANDWIDTH IN FUTURE.</p>				

Total: 4994060.00

% GST:

Total PO Amount: 4994060.00

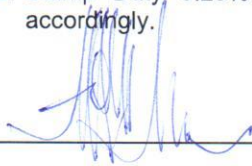
Amount in Words: Fourty Nine Lakh Ninety Four Thousand Sixty Only.



Work Order

Terms & Conditions:

1. Service / Material of this order is subject to final inspection at the time of completion / delivery.
2. We reserve the right to cancel any or all the above service / items if it 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 should be submitted to Purchase Department.
10. Advance Payment subject to Bank Guarantee
11. All Government taxes (including Income tax and stamp duty), levies and charges will be charged as per applicable rates / denomination of Purchase / Work Order.
12. Stamp Duty 0.25% for Goods against total value of Purchase Order will be levied accordingly.



Senior Manager Purchase



General Manager Administration