

**SINDH HIGH COURT, KARACHI**

**Tender Reference NO.SHC/Budget/Tender/IT-Items/2023-24/XVI**

**TECHNICAL REPORT**

**Tender for Procurement IT related Items for High Court of Sindh, Karachi.**

**Dated: 30-05-2024**

**Lot # 1 Desktop Computers (Licensed Windows)**

|                                 |                  |  |     | 1   | 2   | 3   | 4  |
|---------------------------------|------------------|--|-----|---|---|---|--|
| Lot #                           | Item Name        | REQUIRED SPECIFICATION   | QTY | Riz Technology  | IT Republican   | Roomi Enterprises   | M.M.Corporation  |
| Lot No 1                        | Desktop Computer | ON EX-STOCK BASIS ONLY   | 30  |   |   |   |  |
|                                 |                  | <b>Branded, Business Series,</b><br><br><b>Processor:</b> Core I 5, 14th Generation<br>Note: In case of Non-availability of 14th Gen Ex-Stock, 13th Gen Machines (Ex-Stock) may be quoted.<br><br><b>RAM:</b> 8GB<br><b>SSD:</b> NVMe 512 GB.<br><b>Casing:</b> Tower or Mini Tower<br><b>Connectivity:</b> LAN 10/100/1000 and Wireless Card.<br><b>Power Supply:</b> 250 w or higher<br><b>Keyboard &amp; Mouse:</b> (Manufacturer's brand)<br><b>LED:</b> 21" or higher LED (Manufacturer's brand)<br><b>License:</b> Windows 11 Pro (64 Bit) Pre-installed from Principal<br><b>Warranty:</b> 3 years Manufacturer's Comprehensive warranty (with parts, labor & onsite)<br><b>OR Equivalent Or Higher</b> |     | HP Pro Tower 280 G9 Ci5<br>13th Gen Intel Ci5-13500<br>13th Generation<br><br>LED: 21.5"<br>HP P25v | Dell Optiplex Tower<br>7010- Business Series<br>13th Gen intel Corei5<br><br>LED: 22"<br>E2222H | Dell Optiplex Tower 7010-<br>Business Series<br>13th Gen intel Corei5<br><br>LED: 20"<br>E2020H | Lenovo Think Center<br>Neo 50T Core i5 13400<br>Business Series<br><br>LED: 21.5"<br>S22e-20 |
| <b>Authorized Partner (MAL)</b> |                  |  |     | YES   | YES   | YES   | YES  |
| <b>Qualified(Yes/No)</b>        |                  |  |     | YES   | YES   | <b>NO</b> (LED Size not according to the specification)   | YES  |

### Lot # 2 NETWORK ITEMS

| Lot #    | Item Name     | REQUIRED SPECIFICATION   | QTY        | 1  |
|----------|---------------|--|------------|--|
| Lot No 2 | NETWORK ITEMS | <b>ON EX-STOCK BASIS ONLY</b><br><b>A) NETWORK SWITCHES:</b><br>Layer -2 Network Switch having 24GE RJ45 ports with 2 SFPs.<br>24 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T);<br>Media Type: Auto-MDIX; Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 2 SFP 100/1000 Mbps ports Supports a maximum of 24 autosensing 10/100/1000 ports plus 2 SFP ports Warranty: 3 to 5 years with parts, labour and onsite | 40         | IT Republican                                |
|          |               | <b>Qualified(Yes/No)</b>   | <b>YES</b> |  |
|          |               | <b>ON EX-STOCK BASIS ONLY</b><br><b>B) WIRELESS GIGABIT ROUTER</b><br><b>AX1500 Wireless Dual Band Gigabit Router</b> Wi-Fi 6 Technology, Next-Gen 1.5 Gbps Speeds Connect, Supports OFDMA and MU-MIMO technology, Also provide supports of backward compatibility for all previous 802.11 standards and all WiFi devices.<br>TP Link Gigabit or equivalent or higher<br>Warranty: 1 to 2 years with parts, labour and onsite  | 25         | TP Link<br>AX1500 Next Gen<br>Wi-Fi 6 Router |
|          |               | <b>Authorized Partner (MAL)</b>  | <b>YES</b> |  |
|          |               | <b>Qualified(Yes/No)</b>   |            | <b>YES</b>                                   |

### Lot # 3 LICENSED SOFTWARE

| Lot # | Item Name          | REQUIRED SPECIFICATION  | QTY |                         |
|-------|--------------------|---|-----|-------------------------|
| 3     | LICENSED SOFTWARES | A) MS-Office: Office LTSC Standard 2021 for Windows, MacOS (Macbook Air, iPad Pro) & Surface book pro.<br><br>B) Antivirus: Licensed Software(Endpoint Protection) for Windows (Windows 10 Above) & MacBook (MacOS Sonoma 14 MacOS, Ventura 13)<br><br>Suggested solution should be able to protect and manage mobile devices including iPad pro windows surface pro<br>iOS 15 till UpToDate iOS 17 OR Equivalent |     | No Company Participated |

### LOT # 4 PRINTERS

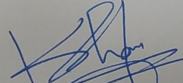
| Lot # | Item Name              | REQUIRED SPECIFICATION   | QTY | 1                   | 2                          | 3                           | 4                          | 5                               | 6                           |
|-------|------------------------|--|-----|---------------------|----------------------------|-----------------------------|----------------------------|---------------------------------|-----------------------------|
|       |                        |  |     | Riz Technology      | IT Republican              | Roomi Enterprises           | AK Traders                 | ADD-WISE<br>Supplies & Services | MB<br>Communication         |
| 4     | PRINTERS<br>(LASERJET) | ON EX-STOCK BASIS ONLY<br>Technology: LaserJet<br>Print Speed (Black): 18 PPM or higher<br>Warranty: 1 Year Warranty with parts,<br>labour and onsite. | 20  | Laserjet<br>HP 107A | Laserjet<br>Canon LBP 6030 | Laserjet<br>Pantum<br>P2200 | Laserjet<br>Canon LBP 6030 | Laserjet<br>HP 107A             | Laserjet<br>Pantum<br>P2500 |
|       |                        | Authorized Partner /Reseller   |     | Yes                 | Yes                        | Yes                         | NO                         | NO                              | Yes                         |
|       |                        | Qualified(Yes/No)  |     | Yes                 | Yes                        | Yes                         | NO (No<br>MAL/Reseller)    | NO (No<br>MAL/Reseller)         | Yes                         |

### Lot # 5 MISC. I.T. RELATED ITEMS

| Lot #                        | Item Name                      | REQUIRED SPECIFICATION  | QTY | 1                |
|------------------------------|--------------------------------|---|-----|------------------|
|                              |                                |   |     | IT Republican    |
| 5                            | MISC. I.T.<br>RELATED<br>ITEMS | ON EX-STOCK BASIS ONLY  |     |                  |
|                              |                                | A) USB TYPE-C HUB: USB-C Hub (8-in-1),<br>Anker or equivalent or higher.  | 5   | Yes              |
|                              |                                | B) HDMI CABLE:<br>Good Quality Cable machine made. (Branded) (30ft)   | 5   | Yes              |
|                              |                                | C) PORTABLE SSD DRIVES (2TB or HIGHER):<br>Samsung, SanDisk with read and write protection. or equivalent or<br>higher. | 6   | Sandisk E 30 2TB |
|                              |                                | Warranty : 1 to 3 years   |     | Yes              |
| Authorized Partner /Reseller |                                |   |     | Yes              |
| Qualified(Yes/No)            |                                |   |     | Yes              |

  
20/5/2024

MIT-II/ I/C Director General Finance & Accounts/ Chairman

  
I/C Deputy Director I.T (S/W)

Accounts Officer /Nominee of AG Sindh Member