### ADDENDUM

**Contract title:** Framework contract for the supply and delivery of ICT equipment to Enabel in Uganda.

**Reference:** 2800UGA-10116

The tender documents are corrected or modified as follows:

**Point no:** 1.1.1 Technical requirements and quantities

Item 6 “Wireless Access Point” under Lot 3: Supply, delivery and installation of servers and network related equipment at Enabel in Uganda.

**Instead of:**

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Unit of measure</th>
<th>Estimate quantity</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Wireless Frequency Bands - 2.4 GHz, 5 GHz</td>
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<td>Dual-Band.</td>
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<td>Number of Antennas – 2.</td>
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<td>WLAN Mode - Wi-Fi 5 (802.11ac) Antenna</td>
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<td>Gain - 3 to 4 dBi.</td>
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<td>Transmit Power - 20 dBm Supported</td>
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<td>Protocols - WMM</td>
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<td>Ports - 1 x 10/100/1000 Mb/s Gigabit</td>
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<td>Ethernet (RJ45)</td>
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<td>Wireless Security - AES, TKIP, WEP, WPA</td>
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<td>Supported Clients – 200</td>
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<td>Max SSIDs Supported – 4</td>
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<td>Throughput - 1167 Mb/s Total, 2.4 GHz: 300 Mb/s, 5 GHz: 867 Mb/s.</td>
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<td>Certification – CE/FCC/IC/EAC/ROHS.</td>
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<td>Indoor (Wireless Frequency Bands - 2.4 GHz,</td>
</tr>
</tbody>
</table>
**5GHz Dual-Band**
Number of Antennas – 2
WLAN Mode - Wi-Fi 5 (802.11ac) Antenna
Gain - 3 to 6 dBi Transmit Power - 20 dBm
Wireless Generation – Wi-Fi 4 to 6
Supported Protocols - WMM
Ports - 2 x 10/100/1000 Mb/s Gigabit Ethernet (RJ45)
Port – 1 x P0E
Wireless Security - AES, TKIP, WEP, WPA
Supported Clients – 200
Max SSIDs Supported – 4
Throughput - 1167 Mb/s Total, 2.4 GHz: 300 Mb/s, 5 GHz: 867 Mb/s
Certification – CE/FCC/ IC/ EAC/ROHS

### Read:

<table>
<thead>
<tr>
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<th>Unit of measure</th>
<th>Estimate quantity</th>
<th>Specification</th>
</tr>
</thead>
</table>
| 6a) | Indoor Wireless Access Point | Pc | 20 | **Hardware**  
  Networking interface - (1) 1/2.5 GbE RJ45 port  
  Management interface – Ethernet  
  Power method - PoE+,  
  Power supply - PoE 48V, 0.32A PoE adapter  
  **Throughput rate**  
  2.4 GHz - 688 Mbps  
  5 GHz - 2882 Mbps  
  6 GHz - 5765 Mbps  
  Antenna gain  
  2.4 GHz - 4 dBi |
<table>
<thead>
<tr>
<th>6b) Outdoor Wireless Access Point</th>
<th>Pc</th>
<th>20</th>
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<tbody>
<tr>
<td><strong>5 GHz</strong> - 6 dBi</td>
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<tr>
<td><strong>6 GHz</strong> - 5.8 dBi</td>
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<td>LEDs - White/blue</td>
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<tr>
<td>Mounting - Wall/ceiling (Included)</td>
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</tr>
</tbody>
</table>

**Software**
- WiFi standards - 802.11a/b/g/n/ac/ax/be
- Wireless security - WPA-PSK, WPA-
  Enterprise (WPA/WPA2/WPA3/PPSK)
- BSSID - 8 per radio
- VLAN - 802.1Q
- Guest traffic isolation – Supported
- Concurrent clients - 300+
- Warranty - 1 year

**Hardware**
- Networking interface - 2) GbE RJ45 ports
- Management interface – Ethernet
- Power method – PoE
- Power supply - Gigabit PoE adapter 48V DC, 0.5A*

**Throughput rate**
- 2.4 GHz - 450 Mbps
- 5 GHz - 1300 Mbps
- Antenna gain
- 2.4 GHz - 8 dBi
- 5 GHz - 8 dBi
- LEDs - White/blue
- Mounting - Wall, pole (Included)

**Software**
- WiFi standards - 802.11a/b/g/n/ac
- Wireless security - WEP, WPA-PSK, WPA-
  Enterprise (WPA/WPA2, TKIP/AES)
- BSSID - Up to 4 per radio
Point n°: 6.3.2 “FINANCIAL PROPOSAL” under Lot 3: Supply, delivery and installation of servers and network related equipment at Enabel in Uganda.

Please note that financial offer form has been amended to reflect separate quantities for the Indoor Wireless Access Point and Outdoor Wireless Access Point and tenderers are under penalty of substantial irregularity required to use the amended financial offer form annexed to the minutes of the pre-bid meeting and this corrigendum and shall take note of the revised quantities of item no 6a) Indoor Wireless Access Point and 6b) Outdoor Wireless Access Point.

All other terms and conditions of the tender documents remain unchanged. The above modifications and / or corrections to the tender documents are integral part of the contract notice.