

امریت اسلامی افغانستان  
ریاست عمومی اداره امور



د افغانستان اسلامي امریت  
د چارو اداري لوی ریاست

ریاست تدارکات ملی  
معاونیت تنبیکی

امریت اسپیام، توحید و تحیل پلان های تدارکاتی

Issue Date: 28 December 2024

## Amendment No.2

**Project:** PROCUREMENT OF ISP BACKBONE EQUIPMENT

**Ref No:** NPD/AT/1403/G-941/ICB

**Budget No:** Belongs to Afghan Telecom

**Following Terms and conditions of Bid document are amended:**

No	Reference	Existing	Amended as
1		<p>GCC 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <ol style="list-style-type: none"> <li>1. <b>30% of total contract as advance payment will be paid to contractor against similar bank guarantee.</b></li> <li>2. <b>40% of total contract value will be paid to the contractor after delivery and equipment inspection (GRN issuance)</b></li> <li>3. <b>20% of the total contract value will be paid to the contractor after fully project implementation testing.</b></li> <li>4. <b>10% of the total contract will be paid to the contractor after final acceptance certificate issue date.</b></li> </ol> <p><b>Note:</b> The Supplier shall supply against agreed contract as per lump sum contract. The payment shall be made against actual supplies after delivery to the destination, inspection and acceptance of supplied goods against agreed contract and specification.</p> <p><b>GCC 16.1</b></p>	<p>GCC 16.1 The method and conditions of payment to be made in the currency of the Bid (USD) to the Supplier under this Contract shall be as follows:</p> <ol style="list-style-type: none"> <li>1. 30% of total contract as advance payment will be paid to contractor against similar bank grantee.</li> <li>2. 40% of total contract value will be paid to the contractor after delivery and equipment inspection (GRN issuance)</li> <li>3. 20% of the total contract value will be paid to the contractor after fully project implementation testing.</li> <li>4. 10% of the total contract will be paid to the contractor after the period of testing (40 day) and issue of FAC.</li> </ol> <p><b>Note:</b> The Supplier shall supply against agreed contract as per lump sum contract. The payment shall be made against actual supplies after delivery to the destination, inspection and acceptance of supplied goods against agreed contract and specification.</p> <p><b>A. Domestic Companies:</b></p> <p>Through Bank Account inside Afghanistan.</p> <p><b>B. Foreign Companies:</b></p> <p>Several alternatives are predicted; the payment will be through one of this possible option:</p> <ol style="list-style-type: none"> <li>1. Unconfirmed Irrevocable Letter of Credit. LC will include the net amount of payment without tax. The bank charges of LC is the responsibility of the contractor.</li> <li>2. Foreign companies can open an account in one of the domestic banks in Afghanistan.</li> <li>3. Foreign companies can participate in the bidding with at least one domestic partner in the form of JV and can use the partner's bank account.</li> <li>4. Foreign companies can introduce/designate their local representative bank account for the payments.</li> </ol>

		A Performance Security is Required The amount of the Performance Security shall be: <b>7%</b> of the total contract amount and valid for (contract Period+28 days)	A Performance Security is Required The amount of the Performance Security shall be: <b>5%</b> of the total contract amount and valid for (contract Period+28 days)
2	<b>GCC 18.1</b>	The period of validity of the Warranty shall be: <b>one year as specified in the Project TOR.</b>  The warranty period for the project is set to one year after final acceptance certificate issue date. During this time, <b>7% (seven percent)</b> of the contract value will be withheld as a security deposit and kept in a designated government account until the warranty period ends. If the contractor does not meet their obligations and responsibilities within this timeframe, the security deposit will be processed in accordance with the applicable laws and procurement procedures.	The period of validity of the Warranty shall be: <b>one year as specified in the Project TOR.</b>  The warranty period for the project is set to one year after final acceptance certificate issue date. During this time, <b>5% (five percent)</b> of the contract value will be withheld as a security deposit and kept in a designated government account until the warranty period ends. If the contractor does not meet their obligations and responsibilities within this timeframe, the security deposit will be processed in accordance with the applicable laws and procurement procedures.
3	<b>GCC 28.3</b>	Bidders <b>SHALL</b> have the option of submitting Bid by hand or electronically considering the following: 1- Those bidders who are willing to submit bids/offers by hand or physically must follow <b>ITB 23.2 (c), 24.1, 27.1.</b> 2- Given the prevailing circumstances, bidders who intend to submit their bids/offers via email are kindly requested to take the following points into consideration:  • Insert the offer in Zip Folder with password protection and send the offer before the deadline as stipulated in ITB 24.1 to <b>Bid Opening Facilitation Secretariat Department of National Procurement Directorate</b> Email: <a href="mailto:npd.bofs@aop.gov.af">npd.bofs@aop.gov.af</a> , <a href="mailto:bossecretariat.npd@gmail.com">bossecretariat.npd@gmail.com</a>	Bidders <b>SHALL</b> have the option of submitting Bid by hand or electronically considering the following: 1- Those bidders who are willing to submit bids/offers by hand or physically must follow <b>ITB 23.2 (c), 24.1, 27.1.</b> 2- Given the prevailing circumstances, bidders who intend to submit their bids/offers via email are kindly requested to take the following points into consideration:  • Insert the offer in Zip Folder with password protection and send the offer before the deadline as stipulated in ITB 24.1 to <b>Bid Opening Facilitation Secretariat Department of National Procurement Directorate</b> Email: <a href="mailto:npd.bofs@aop.gov.af">npd.bofs@aop.gov.af</a> , <a href="mailto:bossecretariat.npd@gmail.com">bossecretariat.npd@gmail.com</a>
4	<b>ITB 23.1</b>	To ensure the adequacy, integrity, confidentiality, and authenticity of submitted bids, bidders must safeguard the contents of their submissions. The password for the Zip folder should only be provided at the designated date and time of the bid opening session. This measure ensures that bids remain secure and are accessible	To ensure the adequacy, integrity, confidentiality, and authenticity of submitted bids, bidders must safeguard the contents of their submissions. The password for the Zip folder should only be provided at the designated date and time of the bid opening session. This measure ensures that bids remain secure and are

		<p>only to authorized individuals during the official opening, scheduled for <b>31 December 2024 at 10:00 AM</b> Kabul Local Time, at the Bid Opening Facilitation Secretariat of the National Procurement Directorate.</p>	<p>accessible only to authorized individuals during the official opening, scheduled for <b>15 January 2025 at 10:00 AM</b> Kabul Local Time, at the Bid Opening Facilitation Secretariat of the National Procurement Directorate.</p>
5	<b>ITB 23.2 (c)</b>	<p>The inner and outer envelopes shall bear the following additional identification marks:</p> <ul style="list-style-type: none"> <li>• Bidding Name &amp; Ref No:           <ul style="list-style-type: none"> <li>• The original bid envelop should be marked “ORIGINAL” and the soft copy should be marked “COPY”</li> </ul> </li> </ul>	<p>The inner and outer envelopes shall bear the following additional identification marks:</p> <ul style="list-style-type: none"> <li>• Bidding Name &amp; Ref No:           <ul style="list-style-type: none"> <li>• The original bid envelop should be marked “ORIGINAL” and the soft copy should be marked “COPY”</li> </ul> </li> </ul>
6	<b>ITB 24.1</b>	<p>Do not open before <b>31 December 2024 at 10:00 AM</b>. (Local Time Kabul – Afghanistan)</p> <p>For <b>Bid submission purposes only</b>, the Purchaser's address is:</p> <p>Attention: Bid Opening Facilitation Secretariat Department of National Procurement Directorate</p> <p>Address: Room No 111, 1<sup>st</sup> Floor of National Procurement Directorate of General Directorate of Administrative Affairs IEA, Next to Marble Palace, Pashtumistan Watt, Kabul – Afghanistan</p> <p><b>Telephone:</b> +93 0202143219</p> <p>Email: <a href="mailto:npd.bofs@aop.gov.af">npd.bofs@aop.gov.af</a>, <a href="mailto:bossecretariat.npd@gmail.com">bossecretariat.npd@gmail.com</a></p> <p><b>The deadline for submission of Bids is before 31 December 2024 at 10:00 AM (Local Time Kabul – Afghanistan).</b></p> <p><b>Note:</b> In case the specified deadline for bid submission is declared holiday for the purchaser, the bids shall be submitted and opened at the specified time on the next working day.</p>	<p>Do not open before <b>15 January 2025 at 10:00 AM</b>. (Local Time Kabul – Afghanistan)</p> <p>For <b>Bid submission purposes only</b>, the Purchaser's address is:</p> <p>Attention: Bid Opening Facilitation Secretariat Department of National Procurement Directorate</p> <p>Address: Room No 111, 1<sup>st</sup> Floor of National Procurement Directorate of General Directorate of Administrative Affairs IEA, Next to Marble Palace, Pashtumistan Watt, Kabul – Afghanistan</p> <p><b>Telephone:</b> +93 0202143219</p> <p>Email: <a href="mailto:npd.bofs@aop.gov.af">npd.bofs@aop.gov.af</a>, <a href="mailto:bossecretariat.npd@gmail.com">bossecretariat.npd@gmail.com</a></p> <p><b>The deadline for submission of Bids is before 15 January 2025 at 10:00 AM (Local Time Kabul – Afghanistan).</b></p> <p><b>Note:</b> In case the specified deadline for bid submission is declared holiday for the purchaser, the bids shall be submitted and opened at the specified time on the next working day.</p>

	<p><b>The Bid Opening shall take place at:</b> National Procurement Directorate of General Directorate of Administrative Affairs</p> <p>Address: Pamir Saloon, National Procurement Directorate, General Directorate of Administrative Affairs, Next to Marble Palace, Pashtunistan Watt, Kabul – Afghanistan</p> <p>Date: <b>31, December, 2024</b></p> <p>Time: 10:00 AM (Kabul Local Time)</p> <p>Telephone: +93 0202143219</p> <p>Email: <a href="mailto:npd.bofs@aop.gov.af">npd.bofs@aop.gov.af</a>, <a href="mailto:bossecretariat.npd@gmail.com">bossecretariat.npd@gmail.com</a></p> <p><b>ITB 27.1</b></p> <p><b>Note 1:</b> In case the specified date of bid opening is declared a holiday for the purchaser, the bids shall be opened at the specified time on the next working day.</p> <p><b>Note 2:</b> Bidders submitting their bids in person should arrive at the bid opening location by 9:00 AM, one hour before the scheduled opening time of 10:00 AM. To enter the General Directorate of Administrative Affairs – National Procurement Directorate area, bidders must bring their original ID (Tazkira), company license, authorization letter with photo, and their offer.</p> <p><b>The Bid Opening shall take place at:</b> National Procurement Directorate of General Directorate of Administrative Affairs</p> <p>Address: Pamir Saloon, National Procurement Directorate, General Directorate of Administrative Affairs, Next to Marble Palace, Pashtunistan Watt, Kabul – Afghanistan</p> <p>Date: <b>15 January 2025</b></p> <p>Time: 10:00 AM (Kabul Local Time)</p> <p>Telephone: +93 0202143219</p> <p>Email: <a href="mailto:npd.bofs@aop.gov.af">npd.bofs@aop.gov.af</a>, <a href="mailto:bossecretariat.npd@gmail.com">bossecretariat.npd@gmail.com</a></p> <p><b>Note 1:</b> In case the specified date of bid opening is declared a holiday for the purchaser, the bids shall be opened at the specified time on the next working day.</p> <p><b>Note 2:</b> Bidders submitting their bids in person should arrive at the bid opening location by 9:00 AM, one hour before the scheduled opening time of 10:00 AM. To enter the General Directorate of Administrative Affairs – National Procurement Directorate area, bidders must bring their original ID (Tazkira), company license, authorization letter with photo, and their offer.</p>
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N o	Query	Response	Clarification/amendmen t
0	Refer to page 3 of technical specifications, kindly confirm about switching capacity mentioned for routers and switches is full-duplex or Half-Duplex.	full-duplex	
1	Refer to page 6 of technical specifications, Installation material tools, cables sizing requires site visits for correct sizing of BoQ. Can you please share the estimated distance of Rectifiers, fiber patch panels and existing equipment so that BoQ for power cables, optical jumpers and PDU's is estimated.	<ul style="list-style-type: none"> <li>• Rectifier: 16 meters.</li> <li>• PTT and MOC OFC: 80 meters.</li> <li>• Zones OFC: 20 meters.</li> </ul>	
2	Refer to technical specifications document page No 7, kindly share details of your existing rectifier so that compatibility with the proposed equipment be identified	<ul style="list-style-type: none"> <li>• Existing rectifier Input: AC, Output: -48V DC.</li> </ul>	
3	Refer to technical specification page 9, please elaborate "equipment that compatible with the proposed protection".	<ul style="list-style-type: none"> <li>• The equipment should support security features to prevent attacks at the router and switch level.</li> </ul>	
4	Refer to technical specification page 9, please elaborate "system should be capable of client-side protection".	<ul style="list-style-type: none"> <li>• The system should be expandable, and the system should be hardware and software upgradable to meet future requirements.</li> </ul>	
5	Refer to technical specification page 9, please elaborate "system should be scalable- be able to upgrade the capacity without forklift of existing installation."	<ul style="list-style-type: none"> <li>• Vendors can deploy their devices in the existing racks if compatible. Otherwise, they can use their own racks in compliance with standards.</li> </ul>	  
6	Refer to technical specifications page 9, please elaborate "the equipment should be delivered in pre-installed racks" as routers or switches do not come with pre-installed racks.		

<p><b>7</b> Refer to technical specifications page 9, please elaborate "automatic amplifier adjustment clause".</p>	<ul style="list-style-type: none"> <li>Devices should automatically adjust compatibility with SFPs, cards, and modules, particularly in response to changes in power frequency.</li> </ul>																																																														
<p><b>8</b> Kindly share detail of existing equipment installed.</p>	<ul style="list-style-type: none"> <li>Edge routers: Cisco 7600 Series.</li> <li>Core switches: Cisco 6800 Series.</li> </ul>																																																														
<p><b>9</b> Kindly share existing total internet bandwidth??</p>	<ul style="list-style-type: none"> <li>420 Gbps (sold bandwidth from upstreams).</li> </ul>																																																														
<p>As per the transceiver count given in technical specifications page 13, kindly confirm the type and length of patch cords required.</p>	<ul style="list-style-type: none"> <li>Refer to the provided illustration table.</li> </ul> <p>Below chart is the SFP model type, Distances and Quantities for Routers and Switches.</p> <table border="1"> <thead> <tr> <th colspan="2">SFPs Numbers with specification for Routers</th> <th colspan="2">SFPs Numbers with specification for Switches</th> </tr> <tr> <th>SFP</th> <th>Type (Distance)</th> <th>Qty</th> <th>SFP</th> </tr> </thead> <tbody> <tr> <td>10G</td> <td>SR (300m)</td> <td>4</td> <td>10G</td> <td>SR (300m)</td> <td>4</td> </tr> <tr> <td>10G</td> <td>LR (10Km)</td> <td>228</td> <td>10G</td> <td>LR (10Km)</td> <td>228</td> </tr> <tr> <td>10G</td> <td>ER (40Km)</td> <td>52</td> <td>10G</td> <td>ER (40Km)</td> <td>52</td> </tr> <tr> <td>40G</td> <td>SR (100m)</td> <td>4</td> <td>40G</td> <td>SR (100m)</td> <td>4</td> </tr> <tr> <td>40G</td> <td>LR (10Km)</td> <td>36</td> <td>40G</td> <td>LR (10Km)</td> <td>36</td> </tr> <tr> <td>10G</td> <td>ER (10Km)</td> <td>10</td> <td>40G</td> <td>ER (10Km)</td> <td>10</td> </tr> <tr> <td>100G</td> <td>SR (300m)</td> <td>4</td> <td>100</td> <td>SR (70m)</td> <td>4</td> </tr> <tr> <td>100G</td> <td>LR (10Km)</td> <td>106</td> <td>100</td> <td>LR (10Km)</td> <td>32</td> </tr> <tr> <td>100G</td> <td>QSFP-ZR-100G (60Km)</td> <td>10</td> <td>100</td> <td>QSFP-ZR-100G; (60Km)</td> <td>4</td> </tr> </tbody> </table>	SFPs Numbers with specification for Routers		SFPs Numbers with specification for Switches		SFP	Type (Distance)	Qty	SFP	10G	SR (300m)	4	10G	SR (300m)	4	10G	LR (10Km)	228	10G	LR (10Km)	228	10G	ER (40Km)	52	10G	ER (40Km)	52	40G	SR (100m)	4	40G	SR (100m)	4	40G	LR (10Km)	36	40G	LR (10Km)	36	10G	ER (10Km)	10	40G	ER (10Km)	10	100G	SR (300m)	4	100	SR (70m)	4	100G	LR (10Km)	106	100	LR (10Km)	32	100G	QSFP-ZR-100G (60Km)	10	100	QSFP-ZR-100G; (60Km)	4
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<p>Relevant routing or switching training is usually maximum up to 5 days as per the trainings available with most OEM's. Can the same be provided to AFTEL.</p>	<ul style="list-style-type: none"> <li>As discussed in the Zoom session, training must be divided into two parts:</li> <li>Migration of existing technology and troubleshooting to new Advanced technologies up to CCIE level or equivalent vendor-specific training.</li> </ul>																																																														
<p><b>11</b> Refer to page 15 of technical specification, please confirm if the responsibility of contractor ends once it delivers the equipment to AFTEL stores in Kabul ??</p>	<ul style="list-style-type: none"> <li>All delivery, shipping, and travel expenses are based on DDP terms to AFTEL's warehouse in Kabul. Zone deliveries will be managed by AFTEL with contractor support.</li> </ul>																																																														



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<p><b>As per RFP, Incoterms are DDP. However, this is requested to please consider &amp; allow below terms for bidding.</b></p>	<p>As mentioned in GCC 1.1 n page 71 of the bidding document, the applicable incoterm is DDP.</p>
<p>a. Foreign Portion: (Equipment+ Software Licenses) on CPT basis &amp; payment for this Foreign Portion to be released through Letter of credit (LC) at Sight (Bank to Bank)</p>	<p>b. Local Portion: on DDP basis &amp; payment to be released locally</p>
<p>OR</p>	<p>c. Financial execution of complete project through LC with payment milestones like delivery, installation/configuration and acceptance. Foreign Portion will be on CPT basis as well in this option.</p>
13	<p>This is requested to please extend the bid submission date for 2 to 3 weeks after the response of queries</p>