

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



## مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ

مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ : مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ

مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ : 57-T/IU/2023/29

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مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ

مَدْرَسَةُ الْعِلْمِ وَالْحِكْمَةِ

	1
57-T/IU/2023/29	1.1
08 ጥቅምት 2023	1.2
<p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p>	1.3
2	
<p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p>	2.1
<p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p>	2.2
<p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p> <p><a href="https://forms.office.com/r/jqa821ff0Y">https://forms.office.com/r/jqa821ff0Y</a></p> <p>ጥቅምት 15፣ 2023 ዓ.ም. ለማስገባት</p> <p>ጥቅምት 23:59 ላይ ይጠቃልላል።</p>	2.3
<p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p> <p>ጥቅምት 16፣ 2023 ዓ.ም. ለማስገባት</p> <p>ጥቅምት 23:59 ላይ ይጠቃልላል።</p> <p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p> <p>ጥቅምት 17፣ 2023 ዓ.ም. ለማስገባት</p> <p>ጥቅምት 23:59 ላይ ይጠቃልላል።</p>	2.4
<p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p> <p>ጥቅምት 23፣ 2023 ዓ.ም. ለማስገባት</p> <p>ጥቅምት 10:30 ላይ ይጠቃልላል።</p> <p>የግዴታ ማረጋገጫ ስልጠና ለማድረግ የሚያስፈልገውን ሰነድ ለማስገባት</p> <p>ጥቅምት 23፣ 2023 ዓ.ም. ለማስገባት</p> <p>ጥቅምት 10:30 ላይ ይጠቃልላል።</p>	2.4

<p>הוא שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	
<p>שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו.</p>	3
<p>3.1 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי (שטר פיקודי).</p>	3.1
<p>3.2 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.2
<p>3.3 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.3
<p>3.4 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.4
<p>3.5 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.5
<p>3.6 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.6
<p>3.7 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.7
<p>3.8 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.8
<p>3.9 שטר המבטיח שבעל השטר יקבל את הסכום הנדרש ביום קבלתו. שטר זה נקרא שטר פיקודי.</p>	3.9















مرفق 2 - نموذج ضمان البنك / ضمان الأداء

## Form of Tender Security (Bank Guarantee)

The Issuing Bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.

..... {Bank's Name, and Address of Issuing Branch or Office}

**Beneficiary:** {Name and Address of Employer}

**Date:**

**TENDER GUARANTEE No.:** \_\_\_\_\_

We have been informed that \_\_\_\_\_ {name of the Tenderer} (hereinafter called "the Tenderer") has submitted to you its Tender dated \_\_\_\_\_ (hereinafter called "the Tender") for the execution of \_\_\_\_\_ {name of contract} under Invitation for Tenders No. \_\_\_\_\_ ("the IFB").

Furthermore, we understand that, according to your conditions, Tenders must be supported by a Tender guarantee.

At the request of the Tenderer, we \_\_\_\_\_ {name of Bank} hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of \_\_\_\_\_ [amount in figures] (\_\_\_\_\_) [amount in words] upon receipt by us of your first demand in writing accompanied by a written statement stating that the Tenderer is in breach of its obligation(s) under the Tender conditions, because the Tenderer:

- (a) has withdrawn its Tender during the period of Tender validity specified by the Tenderer in the Form of Tender; or
- (b) having been notified of the acceptance of its Tender by the Employer during the period of Tender validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the performance security, in accordance with the ITB.

This guarantee will expire: (a) if the Tenderer is the successful Tenderer, upon our receipt of copies of the contract signed by the Tenderer and the performance security issued to you upon the instruction of the Tenderer; and (b) if the Tenderer is not the successful Tenderer, upon the earlier of (i) our receipt of a copy your notification to the Tenderer of the name of the successful Tenderer; or (ii) {insert date} twenty-eight days after the expiration of the Tenderer's Tender.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458

[Signature(s)]

مرفق 3 - ضمان أداء العقد

## Performance Security

[The issuing bank, as requested by the successful Contractor, shall fill in this form in accordance with the instructions indicated]

Date: [insert date (as day, month, and year)]

Title of the procurement: [Insert general title of the procurement]

Procurement Reference No: [insert reference]

Bank's Branch or Office: [insert complete name of Guarantor]

**Beneficiary:** [insert complete name of Employer/Procuring Entity]

Performance Guarantee No:

We have been informed that ..... [name of the Contractor], (hereinafter called "the Contractor") has entered into Contract No. .... [procurement reference number of the Contract]. dated [insert day and month], [insert year], with you, for the execution of ..... [name of contract and brief description of Works] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Contractor, we ..... [name of the Bank] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ..... [name of the currency and amount in figures] <sup>1</sup>.... ( . . . . [amount in words]) such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the . . . . day of . . . . . , . . . . . <sup>2</sup>, and any demand for payment under it must be received by us at this office on or before that date. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed ....[six months][one year], in response to the Employer's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458, except that subparagraph (ii) of Sub-article 20(a) is hereby excluded.

.....  
[Seal of Bank and Signature(s)]

**Note –**

All italicized text is for guidance on how to prepare this demand guarantee and shall be deleted from the final document.

<sup>1</sup> The Guarantor shall insert an amount representing the percentage of the Contract Price specified in the Contract and denominated either in the currency (ies) of the Contract or a freely convertible currency acceptable to the Employer.

<sup>2</sup> Insert the date twenty-eight days after the expected completion date. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.

ج ٤ - اذونات الدفع المسبق

## Advance Payment Security

[The bank, as requested by the successful Contractor, shall fill in this form in accordance with the instructions indicated.]

Date: [insert date (as day, month, and year)]

Title of the Procurement: [Insert general title of the procurement]

Procurement Reference No: [insert reference]

[Issuing bank's letterhead]

**Beneficiary:** [insert legal name and address of Procuring Entity]

**ADVANCE PAYMENT GUARANTEE No.:** [insert Advance Payment Guarantee no.]

### Advance Payment Guarantee No:

We have been informed that ..... [name of the Contractor] (hereinafter called "the Contractor") has entered into Contract No..... [procurement reference number of the Contract], dated [insert day and month], [insert year] with you, for the execution of ..... [name of contract and brief description of Works] (hereinafter called "the Contract").

Furthermore, we understand that, according to the Conditions of the Contract, an advance payment in the sum ..... [name of the currency and amount in figures] <sup>1</sup> (..... [amount in words]) is to be made against an advance payment guarantee.

At the request of the Contractor, we ..... [name of the Bank]. hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of ..... [name of the currency and amount in figures]\* (..... [amount in words]) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation under the Contract because the Contractor used the advance payment for purposes other than the costs of mobilization in respect of the Works.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Contractor on its account number .....[Contractor's account number]. at ..... [name and address of the Contractor's Bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as indicated in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that eighty (80) percent of the Contract Price has been certified for payment, or on the ..... day of .....<sup>2</sup>, whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date. The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Employer's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

..... [Seal of Bank and Signature(s)]. .....

### Note

All italicized text is for guidance in preparing this demand guarantee and shall be deleted from the final document.

1 The Guarantor shall insert an amount representing the amount of the advance payment denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Employer.

2 Insert the expected expiration date of the Time for Completion. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee

تجربہ نامہ - 5 - سہولتوں کے لیے سہولتوں کے لیے (2 - سہولتوں کے لیے)

Annex:5					
Company Name:					
<b>Experience Form: Announcement- 57-T/IU/2023/29</b>					
Scope:	Supply of IT/Network Equipments and Accessories				
#	Project Name	Client Name	Project cost	Reference Letter Date	For Official Use Only
1					
2					
3					
4					
5					
6					
7					
....					
<b>Note:</b> Copy of reference letters should be attached					

آیة 6 - سوره الاحزاب (سوره الاحزاب - 3) آیت

## Procurement of Top-of-Rack Switches and Accessories

**BIDDERS DETAILS**

BUSINESS NAME:  
CONTACT #:  
EMAIL:  
SIGN:

Iulaan #: 57-T/IU/2023/xx

Page 1 of 1

LOT 1		
SPECIFICATION	QTY	PROPOSED SPECIFICATION
<b>100GbE Top-of-Rack Switches</b>		
<p>ACCEPTED BRANDS: NVIDIA (including rebadges) OR equivalent  <b>NVIDIA Spectrum<sup>®</sup>-2 based 100GbE switch silicon</b>                      SKU: MSN3700-CS2FC                      32 x QSFP28 ports                      Hot-swap power supplies: 2 (1 + 1 redundant)                      Hot-swap fans: 4 (N+1 redundant)                      Airflow direction: P2C (back-to-front)                      NVIDIA Cumulus Linux preinstalled                      3 year warranty and software support - SKU: SUP-SN3700-CL-3S  <b>All licenses and support contracts to be issued under email provided by People's Majlis</b></p>	<u>2</u>	
<b>Other Equipment and Accessories</b>		
<p>Customized 24-144 Fibers MTP<sup>®</sup>-24 OS2 Single Mode Elite Trunk Cable                      Brand: FS                      SKU: 24FMTPSMF                      Length: <b>5m</b>                      Fiber count: 48 (2x 24F)                      Connector A: Female APC 0.35dB                      Connector B: Female APC 0.35dB                      Polarity: Type A                      Pulling Eye: None</p>	<u>1</u>	

SPECIFICATION	QTY	PROPOSED SPECIFICATION
<p>MTP<sup>®</sup>- 24 (Female) to MTP<sup>®</sup>- 24 (Female) OS2 Single Mode Elite Trunk Cable                      Brand: FS                      SKU: 24FMTPSMF                      Length: <b>5m</b>                      Polarity: Type A</p>	<u>2</u>	
<p>Customized 8-144 Fibers MTP<sup>®</sup>-12 OS2 Single Mode Elite Breakout Cable                      Brand: FS                      SKU: 12FMTPIXSMF                      Length: <b>1m</b>                      Fiber count: 8                      Connector A: Female APC 0.35dB                      Connector B: LC UPC Duplex                      Breakout Length: 0.5m equal breakout                      Polarity: Type B Cross                      Pulling Eye: None</p>	<u>2</u>	
<p>100G QSFP28 to 4x25G SFP28 Breakout Active Optical Cable                      Brand: FS                      SKU: Q-4S28A003                      Compatibility: Mellanox MFA7A50-C003                      Length: <b>3m</b></p>	<u>1</u>	

SPECIFICATION	QTY	PROPOSED SPECIFICATION
Customized 100G QSFP28 Active Optical Cable Brand: FS SKU: Q28-AOxx Compatibility: Mellanox Length: 2ft including connectors	2	
Customized 10G SFP+ Active Optical Cable Brand: FS SKU: SFPP-AOxx Compatibility: Mellanox Length: 2ft including connectors	2	
100GBASE-PSM4 QSFP28 1310nm 500m DOM MTP/MPO-12 SMF Optical Transceiver Module Brand: FS SKU: QSFP28-PIR4-100G Compatibility: Mellanox MMS1C10-CM	2	
25GBASE-LR SFP28 1310nm 10km DOM Duplex LC SMF Optical Transceiver Module Brand: FS SKU: SFP28-25GLR-31 Compatibility: Mellanox MMA2L20-AR	16	
FHD MTP-24 Cassette Brand: FS SKU: FHD-1MTP12LCDSMFA Polarity: Type A Front Connector Type: LC UPC Duplex (Blue) Rear Connector Type: MTP-24 APC (Pinned)	3	

SPECIFICATION	QTY	PROPOSED SPECIFICATION
FHD MTP-24 Cassette Brand: FS SKU: FHD-1MTP12LCDSMFAF Polarity: Type AF Front Connector Type: LC UPC Duplex (Blue) Rear Connector Type: MTP-24 APC (Pinned)	3	
LC/UPC Duplex PVC (OFNR) 9/125 Single-mode Fiber Loopback Module Brand: FS SKU: LPM-SM-LC	2	
12 Fibers MTP <sup>®</sup> Male Type 1 9/125 Single-Mode Fiber Loopback Module Brand: FS SKU: LPM-SM-12MTP	1	
24 Fibers MTP <sup>®</sup> Male Type 1 9/125 Single-Mode Fiber Loopback Module Brand: FS SKU: LPM-SM-24MTP	1	
FHD High Density 1U Rack Mount Blank Enclosure Brand: FS SKU: FHD-FPP5DRL	1	

SPECIFICATION	QTY	PROPOSED SPECIFICATION
M6 Model Screw and Nut, 50/Pack Brand: FS SKU: FS-SN-M6	5	
42U Cabinet Brand: APC, Vertiv, Netrack Width: 600mm Depth: 1200mm Perforated front and rear doors Assembly required	1	





የሰነድ ስም	የሰነድ ዓይነት (✓)	የሰነድ ዝርዝር
		1 የግብርና ስርዓት ለማድረግ የሚያስፈልጉ ሰነዶች (ገጽ 6)
		2 ለገንዘብ ስርዓት - (ገንዘብ ስርዓት 90 ተቀባይ የሆኑ ሰነዶች ለማድረግ የሚያስፈልጉ ሰነዶች ለገንዘብ ስርዓት 90 ተቀባይ የሆኑ ሰነዶች ለማድረግ የሚያስፈልጉ ሰነዶች)
		3 ለገንዘብ ስርዓት / ለገንዘብ ስርዓት / ለገንዘብ ስርዓት / ለገንዘብ ስርዓት / ለገንዘብ ስርዓት
		4 ለገንዘብ ስርዓት የሚያስፈልጉ ሰነዶች ለገንዘብ ስርዓት የሚያስፈልጉ ሰነዶች
		5 የገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት
		6 የገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት
		7 ለገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት
		8 የገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት
		9 የገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት
		10 4 ሰነድ ለገንዘብ ስርዓት ለገንዘብ ስርዓት
		11 500,000 ለገንዘብ ስርዓት ለገንዘብ ስርዓት (-/5,000 ሰነድ ለገንዘብ ስርዓት)
		12 የገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት (ገንዘብ ስርዓት 5) ለገንዘብ ስርዓት 2 ሰነድ ለገንዘብ ስርዓት 05 ሰነድ ለገንዘብ ስርዓት (ገንዘብ ስርዓት 5) ለገንዘብ ስርዓት
		13 የገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት (ገንዘብ ስርዓት 6)
		14 ለገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት

ገንዘብ

ገንዘብ ስርዓት ለገንዘብ ስርዓት

ገንዘብ

ገንዘብ

ገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት ለገንዘብ ስርዓት