

Date:

Bid Evaluation Report		
Supply & Installation of SD-WAN Solution.		
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/1422/2025
3	Tender Description	Supply & Installation of SD-WAN Solution.
4	Method of Procurement	Single Stage One Envelop Bidding Procedure
5	Tender Published	SPPRA BILL HOISTING: EPADS-S- Express Tribune, Sindh Express, Daily Express (21/02/2025)
6	Total Bid Documents Received	04
7	Technical / Financial Bid Opening Date	10/03/2025 Time: 1030 Hours
8	No of Bid Technically Qualified	04
9	Bid(s) Rejected	0

S. No.	Name of Company	Cost Offered by Bidder	Ranking in Terms of Cost	Comparison with Estimated Cost Rs 44,951,200/-	Reason for Acceptance/ Rejection	Remarks
0	1	2	3	4	5	6
1	M/s PTCL	Rs 44,920,500/-	1st Lowest Qualified Bidder.	Rs 30,700/- Below with the estimated cost	Accepted Being the Most Advantageous Bid	
2	M/s NETS.	Rs 47,130,403/-	2 nd Lowest Bidder.	Rs 2,179,203/- Above with the estimated cost	2 nd Lowest Bidder.	
1	M/s Jazz	Rs 54,063,149/-	3rd Lowest Bidder.	Rs 9,111,949 /- Above with the estimated cost	3rd Lowest Bidder	
2	M/s Wateen.	Rs 56,466,559/-	4 th Lowest Bidder.	Rs 11,515,359/- Above with the estimated cost	4 th Lowest Bidder.	

Note: Accordingly, going through the Technical/Financial evaluation criteria laid down in the tender document, M/s PTCL is the most advantageous bid and hence recommended for Supply & Installation of SD-WAN Solution.

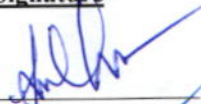


Members – Procurement Committee

(Mr. Dilshad Hussain Khan) Chief Financial Officer – EVP – Chairperson

(Mr. Arshad Abbas Soomro) Head of Administration-SVP-Member

(Mr. Syed Muhammad Aqeel) Chief Manager, IDBL, KHI –AVP – Member

Signature

M/S DTCL

1. SECTION –III TECHNICAL SPECIFICATIONS/SCOPE OF WORK

Sindh Bank Limited requires the Supply and Installation of an SD-WAN solution. The requirement will be issued on a need basis. Therefore, the quantity may vary depending on the requirement of the bank, accordingly bank will not be responsible if the quantity asked is not as per the scope of work below and in this context no claim will be entertained. Payment will be made on the supply of actual numbers of items. The purchase of items will be spread over the year as needed.
 Required items should strictly be original/genuine and in accordance with the below specifications

S no.	Compliance
1	The proposed SD-WAN solution (High-end routers, Branch routers and Branch Switches) must be controlled & managed by the existing SD-WAN Controller deployed in Sindh Bank.
2	OEM should have at least two deployments in Pakistani commercial Banks
3	The proposed SD-WAN solution components must support end-of-life beyond the next 5 years for Software/Hardware capability.
4	The proposed Branch LAN switches must be integrated with the current NAC deployed in Sindh Bank.
5	The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches. In case of hardware failure, the bidder must provide a replacement by the next business day.
6	All required SD-WAN licenses must be included in the proposed solution.
7	The proposed SD-WAN solution must not have any restrictions or license requirements for WAN bandwidth at head-end Core routers or branch routers.
8	The proposed solution must support strong encryption and hashing techniques to encrypt traffic between branch and head-end devices.
S no. High-End Core Router Specifications QTY. 2	
1	The proposed head-end core router must have the following specifications:
2	Required 2x head-end Core Routers/firewall: 2x for DR site.
3	Dual hot-swappable Power Supplies.
4	Minimum 4 x GE RJ45 and 4 x 1GE/10G SFP/SFP+ slots(All WAN ports can be configured asLAN)
5	Minimum 1 x GE RJ45 Management port.
6	SD-WAN-enabled router with at least 6 Gbps IPSec VPN throughput.
7	Support IPS, FW and Application Control.
8	Support at least 4 ISPs WAN links on a single Core router.
9	Support advanced routing protocols for efficient path selection.
10	Support redistribution, distributed list & IP-prefix list (route policy).
11	Support multiple VRF/Routing instances.
12	Support Two-Factor authentication.
13	Support Tacacs+, Radius and AAA.
14	Zone-based network segmentation.
15	Source/Policy-based Routing functionality.
16	IPv4 and IPv6 compliant.
17	Support Network Time Protocol (NTP) version 2, DHCP , DHCP Relay & NetFlow (or equivalent) ACLs.
18	Support gateway redundancy protocol (HSRP/VRRP).
19	Support routing protocol segmentation.
20	Support minimum 2000 IPsec VPN tunnels.
21	Must support HQoS/traffic shaping.

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

DM

Ch

(Handwritten signatures and initials)

S no.	Branch Router Specifications: QTY. 140
1	SD-WAN branch router/firewall for 140 branches.
2	Minimum 2x 1G SFP and 8x 1GE RJ45 WAN/LAN interfaces.
3	SD-WAN-enabled router with at least 1 Gbps IPSec VPN throughput.
4	Support advanced routing protocols for efficient path selection.
5	Support redistribution, distributed list & IP-prefix list (route policy).
6	Support multiple VRF/Routing instances.
7	Support Two-Factor authentication.
8	Support Tacacs+, Radius and AAA.
9	Support Jumbo Frames
10	Zone-based network segmentation.
11	Source/Policy-based Routing functionality.
12	IPv4 and IPv6 compliant.
13	Support Network Time Protocol (NTP) version 2, DHCP, DHCP Relay & NetFlow (or equivalent) ACLs.
14	Support gateway redundancy protocol (HSRP/VRRP).
15	Support routing protocol segmentation.
16	Support IPS, FW and Application Control.
17	Support a minimum 200 IPsec VPN tunnels.
18	Must support HQoS/traffic shaping.
S no.	Branch LAN switch Specifications: QTY. 140
1	Enterprise-class Layer-2 non-PoE switch with 24 x GE RJ45 ports and 4 x 1GE SFP slots
2	Must have a switching capacity of 56 Gbps or higher.
3	Support SD-LAN and ZTP via SD-LAN Controller.
4	Support NAC (AA, profiling etc.)
5	Must be from the same OEM vendor to support integration and visibility.

License /Warranty / Support /

It would be mandatory for the Bidder to provide a hardware / license /Warranty/Support for (01) year for the product and provide on-site comprehensive support, extendable at the Bank's discretion. The hardware / license /Warranty/Support period of one year would commence from the date of issue of the Completion Certificate by the Bank. During the Warranty period, the Bidder would be required to undertake all necessary modifications not falling under the purview of 'Change Management' such as updates, bug fixes, changes in the application, or any other support as and when required at no extra cost.

The licenses for the required associate/supporting tools should be provided by the bidder.

One certified resident engineer (with Cisco CCNA or equivalent certification) is required for one (01) year. The resident engineer's one-year term will commence after the deployment.

Annual Maintenance Contract (AMC)

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

Don

Ch

The Bank shall enter an AMC agreement with the successful bidder initially for the period of (03) years on a per-year basis to provide complete utility of maintenance & and support services (i.e., on-site & and off-site) after the expiry of the warranty period. The agreement would also capture the responsibilities and obligations of the selected bidder and SBL. Any major changes in the application which will fall under the 'Change Management', the vendor will be paid separately.

- The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches.
- In case of hardware failure, the bidder must provide a replacement by the next business day.
- The vendor is responsible for delivering the required hardware to Sindh Bank Head Office first. After configuration, the vendor will be responsible for delivering the hardware to the branch site.
- The vendor will perform unboxing and post-testing.
- The vendor will carry out end-to-end configuration of routers and switches.
- The vendor will be responsible to integrate the hardware with the existing controller and infrastructure.

Quoted hardware solution must have end of life beyond (05) years at the time of submission.

Delivery Time: Within 10 to 12 Weeks

PRE BID MEETING:

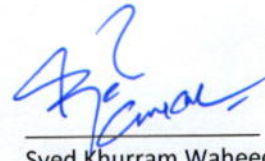
In case of any clarification required regarding Bidding Document, a pre-bid meeting can be held at Sindh Bank Limited Head Office 3rd floor, federation House Abdullah Shah Ghazi Road Karachi with prior notice for appointment.



Faraz Ahmed
Admin Div



Danish Shaukat
I.T Div



Syed Khurram Waheed
IT Div

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

M/S Nets

1. SECTION –III TECHNICAL SPECIFICATIONS/SCOPE OF WORK

Sindh Bank Limited requires the Supply and Installation of an SD-WAN solution. The requirement will be issued on a need basis. Therefore, the quantity may vary depending on the requirement of the bank, accordingly bank will not be responsible if the quantity asked is not as per the scope of work below and in this context no claim will be entertained. Payment will be made on the supply of actual numbers of items. The purchase of items will be spread over the year as needed.
 Required items should strictly be original/genuine and in accordance with the below specifications

S no.	Compliance
1	The proposed SD-WAN solution (High-end routers, Branch routers and Branch Switches) must be controlled & managed by the existing SD-WAN Controller deployed in Sindh Bank.
2	OEM should have at least two deployments in Pakistani commercial Banks
3	The proposed SD-WAN solution components must support end-of-life beyond the next 5 years for Software/Hardware capability.
4	The proposed Branch LAN switches must be integrated with the current NAC deployed in Sindh Bank.
5	The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches. In case of hardware failure, the bidder must provide a replacement by the next business day.
6	All required SD-WAN licenses must be included in the proposed solution.
7	The proposed SD-WAN solution must not have any restrictions or license requirements for WAN bandwidth at head-end Core routers or branch routers.
8	The proposed solution must support strong encryption and hashing techniques to encrypt traffic between branch and head-end devices.
S no. High-End Core Router Specifications QTY. 2	
1	The proposed head-end core router must have the following specifications:
2	Required 2x head-end Core Routers/firewall: 2x for DR site.
3	Dual hot-swappable Power Supplies.
4	Minimum 4 x GE RJ45 and 4 x 1GE/10G SFP/SFP+ slots(All WAN ports can be configured asLAN)
5	Minimum 1 x GE RJ45 Management port.
6	SD-WAN-enabled router with at least 6 Gbps IPSec VPN throughput.
7	Support IPS, FW and Application Control.
8	Support at least 4 ISPs WAN links on a single Core router.
9	Support advanced routing protocols for efficient path selection.
10	Support redistribution, distributed list & IP-prefix list (route policy).
11	Support multiple VRF/Routing instances.
12	Support Two-Factor authentication.
13	Support Tacacs+, Radius and AAA.
14	Zone-based network segmentation.
15	Source/Policy-based Routing functionality.
16	IPv4 and IPv6 compliant.
17	Support Network Time Protocol (NTP) version 2, DHCP , DHCP Relay & NetFlow (or equivalent) ACLs.
18	Support gateway redundancy protocol (HSRP/VRRP).
19	Support routing protocol segmentation.
20	Support minimum 2000 IPsec VPN tunnels.
21	Must support HQoS/traffic shaping.

Handwritten mark

Handwritten mark

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. *[Signature]*

Head - Admin Div. *[Signature]*

Member-IDBL. *[Signature]*

Date: _____

S no.	Branch Router Specifications: QTY. 140
1	SD-WAN branch router/firewall for 140 branches.
2	Minimum 2x 1G SFP and 8x 1GE RJ45 WAN/LAN interfaces.
3	SD-WAN-enabled router with at least 1 Gbps IPsec VPN throughput.
4	Support advanced routing protocols for efficient path selection.
5	Support redistribution, distributed list & IP-prefix list (route policy).
6	Support multiple VRF/Routing instances.
7	Support Two-Factor authentication.
8	Support Tacacs+, Radius and AAA.
9	Support Jumbo Frames
10	Zone-based network segmentation.
11	Source/Policy-based Routing functionality.
12	IPv4 and IPv6 compliant.
13	Support Network Time Protocol (NTP) version 2, DHCP, DHCP Relay & NetFlow (or equivalent) ACLs.
14	Support gateway redundancy protocol (HSRP/VRRP).
15	Support routing protocol segmentation.
16	Support IPS, FW and Application Control.
17	Support a minimum 200 IPsec VPN tunnels.
18	Must support HQoS/traffic shaping.
S no.	Branch LAN switch Specifications: QTY. 140
1	Enterprise-class Layer-2 non-PoE switch with 24 x GE RJ45 ports and 4 x 1GE SFP slots
2	Must have a switching capacity of 56 Gbps or higher.
3	Support SD-LAN and ZTP via SD-LAN Controller.
4	Support NAC (AA, profiling etc.)
5	Must be from the same OEM vendor to support integration and visibility.

License /Warranty / Support /

It would be mandatory for the Bidder to provide a hardware / license /Warranty/Support for (01) year for the product and provide on-site comprehensive support, extendable at the Bank's discretion. The hardware / license /Warranty/Support period of one year would commence from the date of issue of the Completion Certificate by the Bank. During the Warranty period, the Bidder would be required to undertake all necessary modifications not falling under the purview of 'Change Management' such as updates, bug fixes, changes in the application, or any other support as and when required at no extra cost.

The licenses for the required associate/supporting tools should be provided by the bidder.

One certified resident engineer (with Cisco CCNA or equivalent certification) is required for one (01) year. The resident engineer's one-year term will commence after the deployment.

Annual Maintenance Contract (AMC)

SIGNATURE MEMBERS PC-ADMIN
 Head - Fin Div. _____
 Head - Admin Div. _____
 Member-IDHL. _____
 Date: _____

Don
Ch

The Bank shall enter an AMC agreement with the successful bidder initially for the period of (03) years on a per-year basis to provide complete utility of maintenance & and support services (i.e., on-site & and off-site) after the expiry of the warranty period. The agreement would also capture the responsibilities and obligations of the selected bidder and SBL. Any major changes in the application which will fall under the 'Change Management', the vendor will be paid separately.

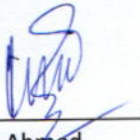
- The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches.
- In case of hardware failure, the bidder must provide a replacement by the next business day.
- The vendor is responsible for delivering the required hardware to Sindh Bank Head Office first. After configuration, the vendor will be responsible for delivering the hardware to the branch site.
- The vendor will perform unboxing and post-testing.
- The vendor will carry out end-to-end configuration of routers and switches.
- The vendor will be responsible to integrate the hardware with the existing controller and infrastructure.

Quoted hardware solution must have end of life beyond (05) years at the time of submission.

Delivery Time: Within 10 to 12 Weeks

PRE BID MEETING:

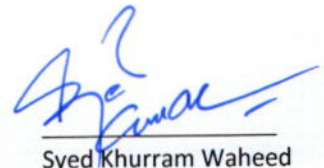
In case of any clarification required regarding Bidding Document, a pre-bid meeting can be held at Sindh Bank Limited Head Office 3rd floor, federation House Abdullah Shah Ghazi Road Karachi with prior notice for appointment.



Faraz Ahmed
Admin Div



Danish Shaukat
I.T Div



Syed Khurram Waheed
IT Div

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

M/19 Tagg.

1. SECTION –III TECHNICAL SPECIFICATIONS/SCOPE OF WORK

Sindh Bank Limited requires the Supply and Installation of an SD-WAN solution. The requirement will be issued on a need basis. Therefore, the quantity may vary depending on the requirement of the bank, accordingly bank will not be responsible if the quantity asked is not as per the scope of work below and in this context no claim will be entertained. Payment will be made on the supply of actual numbers of items. The purchase of items will be spread over the year as needed.

Required items should strictly be original/genuine and in accordance with the below specifications

S no.	Compliance
1	The proposed SD-WAN solution (High-end routers, Branch routers and Branch Switches) must be controlled & managed by the existing SD-WAN Controller deployed in Sindh Bank.
2	OEM should have at least two deployments in Pakistani commercial Banks
3	The proposed SD-WAN solution components must support end-of-life beyond the next 5 years for Software/Hardware capability.
4	The proposed Branch LAN switches must be integrated with the current NAC deployed in Sindh Bank.
5	The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches. In case of hardware failure, the bidder must provide a replacement by the next business day.
6	All required SD-WAN licenses must be included in the proposed solution.
7	The proposed SD-WAN solution must not have any restrictions or license requirements for WAN bandwidth at head-end Core routers or branch routers.
8	The proposed solution must support strong encryption and hashing techniques to encrypt traffic between branch and head-end devices.
S no.	High-End Core Router Specifications QTY. 2
1	The proposed head-end core router must have the following specifications:
2	Required 2x head-end Core Routers/firewall: 2x for DR site.
3	Dual hot-swappable Power Supplies.
4	Minimum 4 x GE RJ45 and 4 x 1GE/10G SFP/SFP+ slots(All WAN ports can be configured asLAN)
5	Minimum 1 x GE RJ45 Management port.
6	SD-WAN-enabled router with at least 6 Gbps IPSec VPN throughput.
7	Support IPS, FW and Application Control.
8	Support at least 4 ISPs WAN links on a single Core router.
9	Support advanced routing protocols for efficient path selection.
10	Support redistribution, distributed list & IP-prefix list (route policy).
11	Support multiple VRF/Routing instances.
12	Support Two-Factor authentication.
13	Support Tacacs+, Radius and AAA.
14	Zone-based network segmentation.
15	Source/Policy-based Routing functionality.
16	IPv4 and IPv6 compliant.
17	Support Network Time Protocol (NTP) version 2, DHCP , DHCP Relay & NetFlow (or equivalent) ACLs.
18	Support gateway redundancy protocol (HSRP/VRRP).
19	Support routing protocol segmentation.
20	Support minimum 2000 IPsec VPN tunnels.
21	Must support HQoS/traffic shaping.

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL _____

Date: _____

DM

Ch

S no.	Branch Router Specifications: QTY. 140
1	SD-WAN branch router/firewall for 140 branches.
2	Minimum 2x 1G SFP and 8x 1GE RJ45 WAN/LAN interfaces.
3	SD-WAN-enabled router with at least 1 Gbps IPSec VPN throughput.
4	Support advanced routing protocols for efficient path selection.
5	Support redistribution, distributed list & IP-prefix list (route policy).
6	Support multiple VRF/Routing instances.
7	Support Two-Factor authentication.
8	Support Tacacs+, Radius and AAA.
9	Support Jumbo Frames
10	Zone-based network segmentation.
11	Source/Policy-based Routing functionality.
12	IPv4 and IPv6 compliant.
13	Support Network Time Protocol (NTP) version 2, DHCP, DHCP Relay & NetFlow (or equivalent) ACLs.
14	Support gateway redundancy protocol (HSRP/VRRP).
15	Support routing protocol segmentation.
16	Support IPS, FW and Application Control.
17	Support a minimum 200 IPsec VPN tunnels.
18	Must support HQoS/traffic shaping.
S no.	Branch LAN switch Specifications: QTY. 140
1	Enterprise-class Layer-2 non-PoE switch with 24 x GE RJ45 ports and 4 x 1GE SFP slots
2	Must have a switching capacity of 56 Gbps or higher.
3	Support SD-LAN and ZTP via SD-LAN Controller.
4	Support NAC (AA, profiling etc.)
5	Must be from the same OEM vendor to support integration and visibility.

License /Warranty / Support /

It would be mandatory for the Bidder to provide a hardware / license /Warranty/Support for (01) year for the product and provide on-site comprehensive support, extendable at the Bank's discretion. The hardware / license /Warranty/Support period of one year would commence from the date of issue of the Completion Certificate by the Bank. During the Warranty period, the Bidder would be required to undertake all necessary modifications not falling under the purview of 'Change Management' such as updates, bug fixes, changes in the application, or any other support as and when required at no extra cost.

The licenses for the required associate/supporting tools should be provided by the bidder.

One certified resident engineer (with Cisco CCNA or equivalent certification) is required for one (01) year. The resident engineer's one-year term will commence after the deployment.

Annual Maintenance Contract (AMC)

SIGNATURE MEMBERS PC-ADMIN
 Head - Fin Div. _____
 Head - Admin Div. _____
 Member-IDBL. _____
 Date: _____

Dave

Wu

The Bank shall enter an AMC agreement with the successful bidder initially for the period of (03) years on a per-year basis to provide complete utility of maintenance & and support services (i.e., on-site & and off-site) after the expiry of the warranty period. The agreement would also capture the responsibilities and obligations of the selected bidder and SBL. Any major changes in the application which will fall under the 'Change Management', the vendor will be paid separately.

- The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches.
- In case of hardware failure, the bidder must provide a replacement by the next business day.
- The vendor is responsible for delivering the required hardware to Sindh Bank Head Office first. After configuration, the vendor will be responsible for delivering the hardware to the branch site.
- The vendor will perform unboxing and post-testing.
- The vendor will carry out end-to-end configuration of routers and switches.
- The vendor will be responsible to integrate the hardware with the existing controller and infrastructure.

Quoted hardware solution must have end of life beyond (05) years at the time of submission.

Delivery Time: Within 10 to 12 Weeks

PRE BID MEETING:

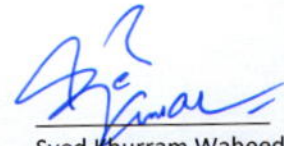
In case of any clarification required regarding Bidding Document, a pre-bid meeting can be held at Sindh Bank Limited Head Office 3rd floor, federation House Abdullah Shah Ghazi Road Karachi with prior notice for appointment.



Faraz Ahmed
Admin Div



Danish Shaukat
I.T Div



Syed Khurram Waheed
IT Div

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div. _____
Head - Admin Div. _____
Member-IO&L. _____
Date: _____

M/S Wateen.

1. SECTION –III TECHNICAL SPECIFICATIONS/SCOPE OF WORK

Sindh Bank Limited requires the Supply and Installation of an SD-WAN solution. The requirement will be issued on a need basis. Therefore, the quantity may vary depending on the requirement of the bank, accordingly bank will not be responsible if the quantity asked is not as per the scope of work below and in this context no claim will be entertained. Payment will be made on the supply of actual numbers of items. The purchase of items will be spread over the year as needed.

Required items should strictly be original/genuine and in accordance with the below specifications

S no.	Compliance
1	The proposed SD-WAN solution (High-end routers, Branch routers and Branch Switches) must be controlled & managed by the existing SD-WAN Controller deployed in Sindh Bank.
2	OEM should have at least two deployments in Pakistani commercial Banks
3	The proposed SD-WAN solution components must support end-of-life beyond the next 5 years for Software/Hardware capability.
4	The proposed Branch LAN switches must be integrated with the current NAC deployed in Sindh Bank.
5	The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches. In case of hardware failure, the bidder must provide a replacement by the next business day.
6	All required SD-WAN licenses must be included in the proposed solution.
7	The proposed SD-WAN solution must not have any restrictions or license requirements for WAN bandwidth at head-end Core routers or branch routers.
8	The proposed solution must support strong encryption and hashing techniques to encrypt traffic between branch and head-end devices.
S no.	High-End Core Router Specifications QTY. 2
1	The proposed head-end core router must have the following specifications:
2	Required 2x head-end Core Routers/firewall: 2x for DR site.
3	Dual hot-swappable Power Supplies.
4	Minimum 4 x GE RJ45 and 4 x 1GE/10G SFP/SFP+ slots(All WAN ports can be configured asLAN)
5	Minimum 1 x GE RJ45 Management port.
6	SD-WAN-enabled router with at least 6 Gbps IPSec VPN throughput.
7	Support IPS, FW and Application Control.
8	Support at least 4 ISPs WAN links on a single Core router.
9	Support advanced routing protocols for efficient path selection.
10	Support redistribution, distributed list & IP-prefix list (route policy).
11	Support multiple VRF/Routing instances.
12	Support Two-Factor authentication.
13	Support Tacacs+, Radius and AAA.
14	Zone-based network segmentation.
15	Source/Policy-based Routing functionality.
16	IPv4 and IPv6 compliant.
17	Support Network Time Protocol (NTP) version 2, DHCP , DHCP Relay & NetFlow (or equivalent) ACLs.
18	Support gateway redundancy protocol (HSRP/VRRP).
19	Support routing protocol segmentation.
20	Support minimum 2000 IPsec VPN tunnels.
21	Must support HQoS/traffic shaping.

SIGNATURE MEMBERS TC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

Mam

10/11

S no.	Branch Router Specifications: QTY. 140
1	SD-WAN branch router/firewall for 140 branches.
2	Minimum 2x 1G SFP and 8x 1GE RJ45 WAN/LAN interfaces.
3	SD-WAN-enabled router with at least 1 Gbps IPsec VPN throughput.
4	Support advanced routing protocols for efficient path selection.
5	Support redistribution, distributed list & IP-prefix list (route policy).
6	Support multiple VRF/Routing instances.
7	Support Two-Factor authentication.
8	Support Tacacs+, Radius and AAA.
9	Support Jumbo Frames
10	Zone-based network segmentation.
11	Source/Policy-based Routing functionality.
12	IPv4 and IPv6 compliant.
13	Support Network Time Protocol (NTP) version 2, DHCP, DHCP Relay & NetFlow (or equivalent) ACLs.
14	Support gateway redundancy protocol (HSRP/VRRP).
15	Support routing protocol segmentation.
16	Support IPS, FW and Application Control.
17	Support a minimum 200 IPsec VPN tunnels.
18	Must support HQoS/traffic shaping.
S no.	Branch LAN switch Specifications: QTY. 140
1	Enterprise-class Layer-2 non-PoE switch with 24 x GE RJ45 ports and 4 x 1GE SFP slots
2	Must have a switching capacity of 56 Gbps or higher.
3	Support SD-LAN and ZTP via SD-LAN Controller.
4	Support NAC (AA, profiling etc.)
5	Must be from the same OEM vendor to support integration and visibility.

License /Warranty / Support /

It would be mandatory for the Bidder to provide a hardware / license /Warranty/Support for (01) year for the product and provide on-site comprehensive support, extendable at the Bank's discretion. The hardware / license /Warranty/Support period of one year would commence from the date of issue of the Completion Certificate by the Bank. During the Warranty period, the Bidder would be required to undertake all necessary modifications not falling under the purview of 'Change Management' such as updates, bug fixes, changes in the application, or any other support as and when required at no extra cost.

The licenses for the required associate/supporting tools should be provided by the bidder.

One certified resident engineer (with Cisco CCNA or equivalent certification) is required for one (01) year. The resident engineer's one-year term will commence after the deployment.

Annual Maintenance Contract (AMC)

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

Damir

Chy



Handwritten scribbles and faint markings in the bottom left corner, possibly including a small arrow pointing downwards.

The Bank shall enter an AMC agreement with the successful bidder initially for the period of (03) years on a per-year basis to provide complete utility of maintenance & and support services (i.e., on-site & and off-site) after the expiry of the warranty period. The agreement would also capture the responsibilities and obligations of the selected bidder and SBL. Any major changes in the application which will fall under the 'Change Management', the vendor will be paid separately.

- The proposed solution must include a 1-year hardware warranty and TAC support, with 24x7 OEM support and services (4-hour response time) for core routers and SD-WAN controllers. Additionally, it must include Next Business Day (NBD) support and services for branch routers and branch LAN switches.
- In case of hardware failure, the bidder must provide a replacement by the next business day.
- The vendor is responsible for delivering the required hardware to Sindh Bank Head Office first. After configuration, the vendor will be responsible for delivering the hardware to the branch site.
- The vendor will perform unboxing and post-testing.
- The vendor will carry out end-to-end configuration of routers and switches.
- The vendor will be responsible to integrate the hardware with the existing controller and infrastructure.

Quoted hardware solution must have end of life beyond (05) years at the time of submission.

Delivery Time: Within 10 to 12 Weeks

PRE BID MEETING:

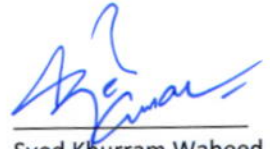
In case of any clarification required regarding Bidding Document, a pre-bid meeting can be held at Sindh Bank Limited Head Office 3rd floor, federation House Abdullah Shah Ghazi Road Karachi with prior notice for appointment.



Faraz Ahmed
Admin Div



Danish Shaukat
I.T Div



Syed Khurram Waheed
IT Div



SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. 

Head - Admin Div. 

Member-IDBL. 

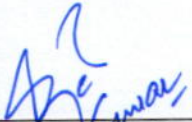
Date: _____

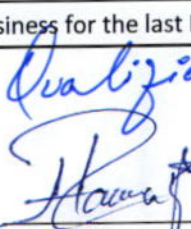
M/B PTEL

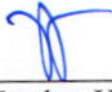
F. Bid Evaluation Criteria	
2.5.8	Criteria to Bid evaluation is presented below:

The contract will be awarded to the successful Bidder whose bid will be found technically compliant and has offered the lowest cost and emerged as most advantageous bid. Proposed Bidder must qualify following criteria:

S. No.	Requisite	Compliance / Proof	
1	Bidder must be registered with the Income Tax and Sales Tax Department and must appear on the Active Taxpayer List of FBR.	Yes ✓	No
2	The bidder must either be a Manufacturer (OEM) or an authorised Partner of the OEM in Pakistan.	Yes ✓	No
3	Bidder must have an Annual Turnover of at least PKR 100 Million in the last Three (03) financial years. Audited Financial reports or Tax Statements are to be submitted with the proposal.	Yes ✓	No
4	The bidder/OEM proposed solution must be deployed in at least Two (02) commercial Banks.	Yes ✓	No
5	OEM must have successfully done Two (02) deployments of solutions in commercial Banks.	Yes ✓	No
6	Bidder must have a service and support office in at least three (03) major cities of Pakistan including Karachi.	Yes ✓	No
7	Bidder must not be blacklisted by any government, semi-government, or private organisation.	Yes ✓	No
8	The bidder must submit an OEM authorisation letter for this specific procurement.	Yes ✓	No
9	The quoted solution must have an end of life beyond Five (05) years at the time of submission.	Yes ✓	No
10	Bidder must be in relevant IT business for the last Five (05) years.	Yes ✓	No


Syed Khuram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div

Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

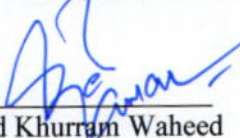


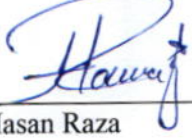

ELIGIBILITY CRITERIA NOTE

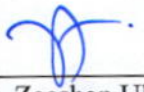
1. If the company is not an active Taxpayer it will be considered as disqualified (Attached Proof as Annexure-6).
2. There can be a subsequent clarification to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd & SPPRA websites regularly.
3. Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.
4. Bank reserves the right to verify all or any documents from the source, submitted in the bid as per SPPRA rule # 30(1).
5. Bank reserves the right to verify the equipment from the principal at any time to ensure that the supply of equipment is genuine, original, and new and that its specifications are the same as described in the bid. In case of any fake/refurbished equipment, the company may be subject to legal proceedings as per SPPRA rule # 30(1).
6. Company will be considered disqualified if the specification of the Equipment quoted does not meet the specification given in the tender document.
7. The company shall supply Goods as per specifications and upon the recommendations of the Technical/Standardized Committee appointed by the Bank within 12 to 14 weeks from the date of receipt of the purchase order. In addition to that Rs. 500/- per day will be fined after 10 days and Rs. 1,000/- per day will be fined after 20 days.

MANDATORY

1. GST/Income Tax Registration/Registration With Sindh Revenue Board
2. Attachment of Affidavit (specimen attached as Annexure "H") on stamp paper from the owner of the company.
3. Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
4. Writing of tender reference as given in the NIT on the Envelop, carrying tender document is must or the bank will not be responsible if the documents are not received by the Procurement Committee at the time of opening of bids.
5. The bidders are required to submit bids only in the prescribed financial proforma given in the Tender Document.
6. The representative present at the time of opening of the tender shall be in possession of an authority letter on the company's letterhead, duly signed by the CEO of the company.
7. The Company must be in I.T. Business for Preferably 04 Years in Pakistan. (Attach documentary proof as Annexure-7)
8. The company must provide a valid & latest Manufacturer Authorization Certificate (MAF) from the Manufacturer/Principal for the supply of required equipment.
9. (Attach documentary/certificate proof as Annexure-8)


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div

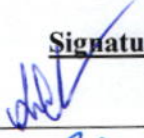
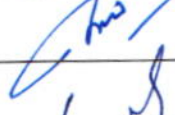
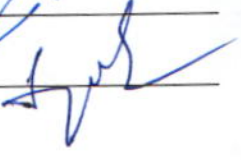
Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

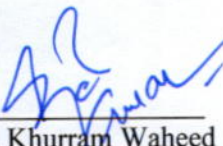




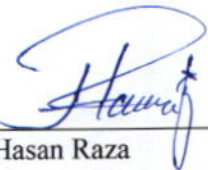
Note: Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.


DISQUALIFICATION

The bidder will be considered disqualified prior to/during the technical/financial evaluation process or after the awarded contract if:

1. On black list of SPPRA & Sindh Bank Ltd.
2. Issued two (2) warning letters/emails by Sindh Bank Ltd in the past to the bidder for unsatisfactory performances.
3. Not GST/Income Tax Registered/Registration With Sindh Revenue Board
4. An alternate bid is offered.
5. Non - Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
6. The qualified bidder sublets the contract in any form/stage to any other agency.
7. The tender is deposited without a Tender Fee.
8. Warranty of supplied items is less than 1 year.
9. If during the verification process of the clential list, the response by any of the banks is unsatisfactory on account of previous performance.
10. After supply, if the specification of supplied items is found different from the items produced in front of the committee at the time of technical evaluation.
11. In the past, the company agreement has been prematurely terminated after due qualification in any of the categories of the tender.


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div

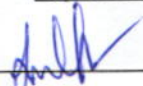
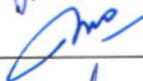
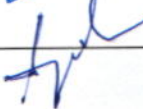
Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

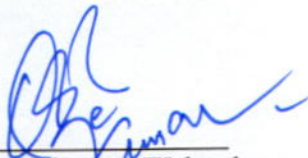




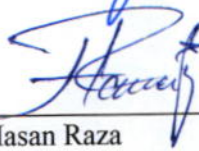
M/S acts


F. Bid Evaluation Criteria	
2.5.8	Criteria to Bid evaluation is presented below:

The contract will be awarded to the successful Bidder whose bid will be found technically compliant and has offered the lowest cost and emerged as most advantageous bid. Proposed Bidder must qualify following criteria:

S. No.	Requisite	Compliance / Proof	
1	Bidder must be registered with the Income Tax and Sales Tax Department and must appear on the Active Taxpayer List of FBR.	Yes ✓	No
2	The bidder must either be a Manufacturer (OEM) or an authorised Partner of the OEM in Pakistan.	Yes ✓	No
3	Bidder must have an Annual Turnover of at least PKR 100 Million in the last Three (03) financial years. Audited Financial reports or Tax Statements are to be submitted with the proposal.	Yes ✓	No
4	The bidder/OEM proposed solution must be deployed in at least Two (02) commercial Banks.	Yes ✓	No
5	OEM must have successfully done Two (02) deployments of solutions in commercial Banks.	Yes ✓	No
6	Bidder must have a service and support office in at least three (03) major cities of Pakistan including Karachi.	Yes ✓	No
7	Bidder must not be blacklisted by any government, semi-government, or private organisation.	Yes ✓	No
8	The bidder must submit an OEM authorisation letter for this specific procurement.	Yes ✓	No
9	The quoted solution must have an end of life beyond Five (05) years at the time of submission.	Yes ✓	No
10	Bidder must be in relevant IT business for the last Five (05) years.	Yes ✓	No


Syed Khuram Waheed
AVP-II / IT Div

Qualified

Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div

Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature



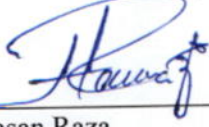

ELIGIBILITY CRITERIA NOTE


1. If the company is not an active Taxpayer it will be considered as disqualified (Attached Proof as Annexure-6).
2. There can be a subsequent clarification to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd & SPPRA websites regularly.
3. Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.
4. Bank reserves the right to verify all or any documents from the source, submitted in the bid as per SPPRA rule # 30(1).
5. Bank reserves the right to verify the equipment from the principal at any time to ensure that the supply of equipment is genuine, original, and new and that its specifications are the same as described in the bid. In case of any fake/refurbished equipment, the company may be subject to legal proceedings as per SPPRA rule # 30(1).
6. Company will be considered disqualified if the specification of the Equipment quoted does not meet the specification given in the tender document.
7. The company shall supply Goods as per specifications and upon the recommendations of the Technical/Standardized Committee appointed by the Bank within 12 to 14 weeks from the date of receipt of the purchase order. In addition to that Rs. 500/- per day will be fined after 10 days and Rs. 1,000/- per day will be fined after 20 days.

MANDATORY

1. GST/Income Tax Registration/Registration With Sindh Revenue Board
2. Attachment of Affidavit (specimen attached as Annexure "H") on stamp paper from the owner of the company.
3. Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
4. Writing of tender reference as given in the NIT on the Envelop, carrying tender document is must or the bank will not be responsible if the documents are not received by the Procurement Committee at the time of opening of bids.
5. The bidders are required to submit bids only in the prescribed financial proforma given in the Tender Document.
6. The representative present at the time of opening of the tender shall be in possession of an authority letter on the company's letterhead, duly signed by the CEO of the company.
7. The Company must be in I.T. Business for Preferably 04 Years in Pakistan. (Attach documentary proof as Annexure-7)
8. The company must provide a valid & latest Manufacturer Authorization Certificate (MAF) from the Manufacturer/Principal for the supply of required equipment.
9. (Attach documentary/certificate proof as Annexure-8)


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div




Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

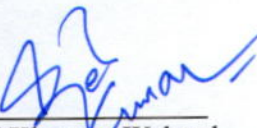




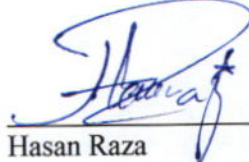
Note: Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.


DISQUALIFICATION

The bidder will be considered disqualified prior to/during the technical/financial evaluation process or after the awarded contract if:

1. On black list of SPPRA & Sindh Bank Ltd.
2. Issued two (2) warning letters/emails by Sindh Bank Ltd in the past to the bidder for unsatisfactory performances.
3. Not GST/Income Tax Registered/Registration With Sindh Revenue Board
4. An alternate bid is offered.
5. Non - Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
6. The qualified bidder sublets the contract in any form/stage to any other agency.
7. The tender is deposited without a Tender Fee.
8. Warranty of supplied items is less than 1 year.
9. If during the verification process of the client list, the response by any of the banks is unsatisfactory on account of previous performance.
10. After supply, if the specification of supplied items is found different from the items produced in front of the committee at the time of technical evaluation.
11. In the past, the company agreement has been prematurely terminated after due qualification in any of the categories of the tender.


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div


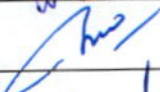
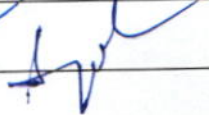
Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

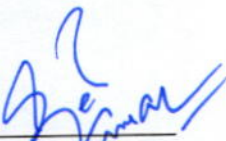




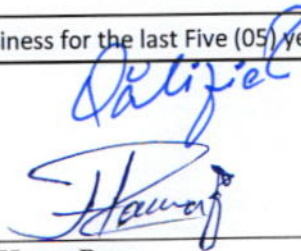
M/B Jan 33

F. Bid Evaluation Criteria	
2.5.8	Criteria to Bid evaluation is presented below:

The contract will be awarded to the successful Bidder whose bid will be found technically compliant and has offered the lowest cost and emerged as most advantageous bid. Proposed Bidder must qualify following criteria:

S. No.	Requisite	Compliance / Proof	
1	Bidder must be registered with the Income Tax and Sales Tax Department and must appear on the Active Taxpayer List of FBR.	Yes ✓	No
2	The bidder must either be a Manufacturer (OEM) or an authorised Partner of the OEM in Pakistan.	Yes ✓	No
3	Bidder must have an Annual Turnover of at least PKR 100 Million in the last Three (03) financial years. Audited Financial reports or Tax Statements are to be submitted with the proposal.	Yes ✓	No
4	The bidder/OEM proposed solution must be deployed in at least Two (02) commercial Banks.	Yes ✓	No
5	OEM must have successfully done Two (02) deployments of solutions in commercial Banks.	Yes ✓	No
6	Bidder must have a service and support office in at least three (03) major cities of Pakistan including Karachi.	Yes ✓	No
7	Bidder must not be blacklisted by any government, semi-government, or private organisation.	Yes ✓	No
8	The bidder must submit an OEM authorisation letter for this specific procurement.	Yes ✓	No
9	The quoted solution must have an end of life beyond Five (05) years at the time of submission.	Yes ✓	No
10	Bidder must be in relevant IT business for the last Five (05) years.	Yes ✓	No


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div

Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

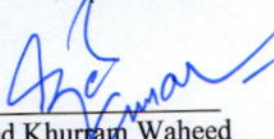


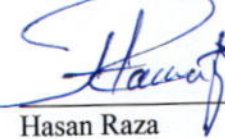

ELIGIBILITY CRITERIA NOTE


1. If the company is not an active Taxpayer it will be considered as disqualified (Attached Proof as Annexure-6).
2. There can be a subsequent clarification to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd & SPPRA websites regularly.
3. Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.
4. Bank reserves the right to verify all or any documents from the source, submitted in the bid as per SPPRA rule # 30(1).
5. Bank reserves the right to verify the equipment from the principal at any time to ensure that the supply of equipment is genuine, original, and new and that its specifications are the same as described in the bid. In case of any fake/refurbished equipment, the company may be subject to legal proceedings as per SPPRA rule # 30(1).
6. Company will be considered disqualified if the specification of the Equipment quoted does not meet the specification given in the tender document.
7. The company shall supply Goods as per specifications and upon the recommendations of the Technical/Standardized Committee appointed by the Bank within 12 to 14 weeks from the date of receipt of the purchase order. In addition to that Rs. 500/- per day will be fined after 10 days and Rs. 1,000/- per day will be fined after 20 days.

MANDATORY

1. GST/Income Tax Registration/Registration With Sindh Revenue Board
2. Attachment of Affidavit (specimen attached as Annexure "H") on stamp paper from the owner of the company.
3. Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
4. Writing of tender reference as given in the NIT on the Envelop, carrying tender document is must or the bank will not be responsible if the documents are not received by the Procurement Committee at the time of opening of bids.
5. The bidders are required to submit bids only in the prescribed financial proforma given in the Tender Document.
6. The representative present at the time of opening of the tender shall be in possession of an authority letter on the company's letterhead, duly signed by the CEO of the company.
7. The Company must be in I.T. Business for Preferably 04 Years in Pakistan. (Attach documentary proof as Annexure-7)
8. The company must provide a valid & latest Manufacturer Authorization Certificate (MAF) from the Manufacturer/Principal for the supply of required equipment.
9. (Attach documentary/certificate proof as Annexure-8)


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div

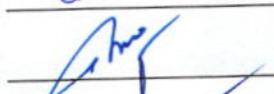

Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member


Signature

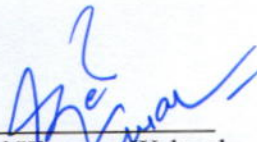



Note: Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.

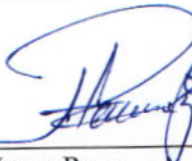
DISQUALIFICATION

The bidder will be considered disqualified prior to/during the technical/financial evaluation process or after the awarded contract if:

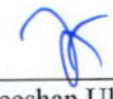
1. On black list of SPPRA & Sindh Bank Ltd.
2. Issued two (2) warning letters/emails by Sindh Bank Ltd in the past to the bidder for unsatisfactory performances.
3. Not GST/Income Tax Registered/Registration With Sindh Revenue Board
4. An alternate bid is offered.
5. Non - Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
6. The qualified bidder sublets the contract in any form/stage to any other agency.
7. The tender is deposited without a Tender Fee.
8. Warranty of supplied items is less than 1 year.
9. If during the verification process of the client list, the response by any of the banks is unsatisfactory on account of previous performance.
10. After supply, if the specification of supplied items is found different from the items produced in front of the committee at the time of technical evaluation.
11. In the past, the company agreement has been prematurely terminated after due qualification in any of the categories of the tender.



Syed Khurram Waheed
AVP-II / IT Div



Hasan Raza
Finance Div



S. Zeeshan Ul Haq
IT Div

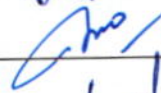
Member – Procurement Committee.


(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

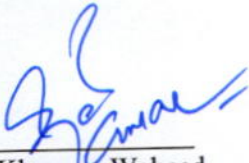


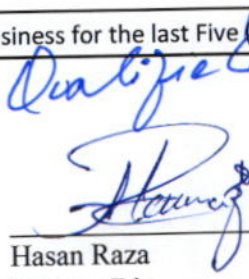
M/S Watech

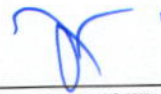
F. Bid Evaluation Criteria	
2.5.8	Criteria to Bid evaluation is presented below:

The contract will be awarded to the successful Bidder whose bid will be found technically compliant and has offered the lowest cost and emerged as most advantageous bid. Proposed Bidder must qualify following criteria:

S. No.	Requisite	Compliance / Proof	
		Yes	No
1	Bidder must be registered with the Income Tax and Sales Tax Department and must appear on the Active Taxpayer List of FBR.	Yes ✓	No
2	The bidder must either be a Manufacturer (OEM) or an authorised Partner of the OEM in Pakistan.	Yes ✓	No
3	Bidder must have an Annual Turnover of at least PKR 100 Million in the last Three (03) financial years. Audited Financial reports or Tax Statements are to be submitted with the proposal.	Yes ✓	No
4	The bidder/OEM proposed solution must be deployed in at least Two (02) commercial Banks.	Yes ✓	No
5	OEM must have successfully done Two (02) deployments of solutions in commercial Banks.	Yes ✓	No
6	Bidder must have a service and support office in at least three (03) major cities of Pakistan including Karachi.	Yes ✓	No
7	Bidder must not be blacklisted by any government, semi-government, or private organisation.	Yes ✓	No
8	The bidder must submit an OEM authorisation letter for this specific procurement.	Yes ✓	No
9	The quoted solution must have an end of life beyond Five (05) years at the time of submission.	Yes ✓	No
10	Bidder must be in relevant IT business for the last Five (05) years.	Yes ✓	No


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan UI Haq
IT Div

Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

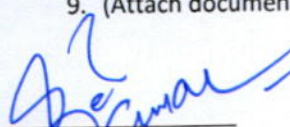


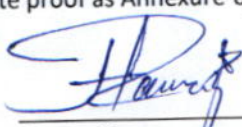

ELIGIBILITY CRITERIA NOTE


1. If the company is not an active Taxpayer it will be considered as disqualified (Attached Proof as Annexure-6).
2. There can be a subsequent clarification to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd & SPPRA websites regularly.
3. Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.
4. Bank reserves the right to verify all or any documents from the source, submitted in the bid as per SPPRA rule # 30(1).
5. Bank reserves the right to verify the equipment from the principal at any time to ensure that the supply of equipment is genuine, original, and new and that its specifications are the same as described in the bid. In case of any fake/refurbished equipment, the company may be subject to legal proceedings as per SPPRA rule # 30(1).
6. Company will be considered disqualified if the specification of the Equipment quoted does not meet the specification given in the tender document.
7. The company shall supply Goods as per specifications and upon the recommendations of the Technical/Standardized Committee appointed by the Bank within 12 to 14 weeks from the date of receipt of the purchase order. In addition to that Rs. 500/- per day will be fined after 10 days and Rs. 1,000/- per day will be fined after 20 days.

MANDATORY

1. GST/Income Tax Registration/Registration With Sindh Revenue Board
2. Attachment of Affidavit (specimen attached as Annexure "H") on stamp paper from the owner of the company.
3. Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
4. Writing of tender reference as given in the NIT on the Envelop, carrying tender document is must or the bank will not be responsible if the documents are not received by the Procurement Committee at the time of opening of bids.
5. The bidders are required to submit bids only in the prescribed financial proforma given in the Tender Document.
6. The representative present at the time of opening of the tender shall be in possession of an authority letter on the company's letterhead, duly signed by the CEO of the company.
7. The Company must be in I.T. Business for Preferably 04 Years in Pakistan. (Attach documentary proof as Annexure-7)
8. The company must provide a valid & latest Manufacturer Authorization Certificate (MAF) from the Manufacturer/Principal for the supply of required equipment.
9. (Attach documentary/certificate proof as Annexure-8)


Syed Khurram Waheed
AVP-II / IT Div


Hasan Raza
Finance Div


S. Zeeshan Ul Haq
IT Div


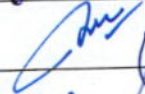

Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature

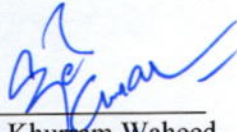




Note: Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, the bidder will be disqualified.

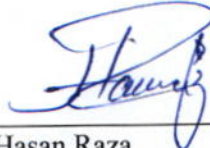
DISQUALIFICATION

The bidder will be considered disqualified prior to/during the technical/financial evaluation process or after the awarded contract if:

1. On black list of SPPRA & Sindh Bank Ltd.
2. Issued two (2) warning letters/emails by Sindh Bank Ltd in the past to the bidder for unsatisfactory performances.
3. Not GST/Income Tax Registered/Registration With Sindh Revenue Board
4. An alternate bid is offered.
5. Non - Attachment of Annexure "A" (With Financial Proposal) & Annexure "B" (With Financial Proposal if Bank Guarantee is going to be submitted as Bid Security).
6. The qualified bidder sublets the contract in any form/stage to any other agency.
7. The tender is deposited without a Tender Fee.
8. Warranty of supplied items is less than 1 year.
9. If during the verification process of the client list, the response by any of the banks is unsatisfactory on account of previous performance.
10. After supply, if the specification of supplied items is found different from the items produced in front of the committee at the time of technical evaluation.
11. In the past, the company agreement has been prematurely terminated after due qualification in any of the categories of the tender.



Syed Khurram Waheed
AVP-II / IT Div



Hasan Raza
Finance Div



S. Zeeshan Ul Haq
IT Div

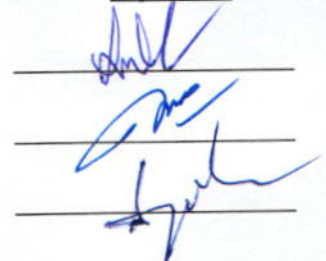
Member – Procurement Committee.

(Mr Dilshad Hussain Khan) Chief Financial Officer – EVP- Chairperson

(Arshad Abbas Soomro) Head of Administration – SVP- Member

(Mr Syed Muhammad Aqeel) Chief Manager, IDBL, KHI, AVP- Member

Signature



FINANCIAL BID FORM/PRICE SCHEDULE

[To be signed & stamped by the Bidder and reproduced on the letterhead]

PRICE SCHEDULE

(Applicable for the year 2025-2026)

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

Name of Bidder: **PAKISTAN TELECOMMUNICATION COMPANY LIMITED**

S. No.	Description	Unit Price (in PKR incl. taxes)	Quantity	Amount (in PKR incl. taxes)
1	High-End Core Router	1,283,273	2	2,566,546
2	SD-WAN Branch Routers	132,096	140	18,493,440
3	1-year SD-WAN subscription	included in the above routers' prices	High-End Ethernet routers (Qty: 2) SD-WAN Branch routers (Qty: 140)	included in the above routers' prices
4	Branch Switches	106,632	140	14,928,480
5	One (1) year Hardware support includes: Major and minor software upgrades, 24x7 TAC support, 4 hr. 7x24 h/w replacement on High-end Routers, NBD 8x5 h/w replacement on Branch routers and Branch switches).	423,657	High-End Ethernet routers (2)	847,314
		39,871	Branch routers (140)	5,581,940
		17,877	Branch switches (140)	2,502,780
*Total Amount (In PKR) incl. taxes				44,920,500

**This Total Amount will be taken as the price offered by the vendor.*

** To secure a fixed rate, Sindh Bank need to know the pricing for the second and third years.*

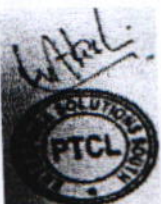
** This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note. 6 below).*

- The company will be considered disqualified from the very outset, if not GST registered.
- The cost must include all taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, commissioning, transportation and labour charges.
- No advance payment for the supply of equipment will be made, bills are only be processed for necessary payment on receipt of certificate of delivery/satisfaction from the concerned officer.
- Calculation of bid security. 5% of the *Total Amount will be submitted with the tender document as bid security in shape of Pay Order /Bank Guarantee in favour of Sindh Bank Ltd.
- In case it is reviled at any stage after installation of the equipment that the asked specification of the tender have not been met, the amount of the total installation of that specific equipment will be fined to the vendor with appropriate action as deemed necessary by the procurement committee
- The successful bidder will be the one whose total sum of cost is the lowest. As it is package tender, so no partial lowest cost will be considered for award of any work.
- Qualified company will also be bound to sign a bond/undertaking that in case of any observation arising in respect of quality of the equipment within the warranty period, the company will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the company for non-commitment.
- All conditions in the contract agreement attached as Annexure G are part of this tender document.
- The tender will be considered cancelled if the contract agreement after due signature is not submitted with Admin Office after 5 days of completion of bid evaluation report hoisting period (7 days) on SPPRA website.
- The tender will stand cancelled if any of the given condition of the tender in not met in strictly as per the requisite of the tender document.

Pakistan Telecommunication Company Limited

PTCL Zonal Office South Hatim Alvi Road, Block-4 Clifton Karachi.

www.ptcl.com.pk/business PTCLBusiness PTCLBusinessSolutions





Empowering The Future

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IOBL: _____

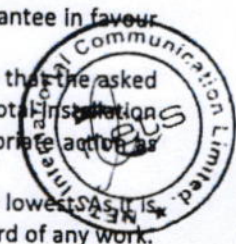
Date: _____

FINANCIAL BID FORM/PRICE SCHEDULE PRICE SCHEDULE

(Applicable for the year 2025-2026) Name of Bidder NETS International Communication Limited

S.NO	Item	Unit Price	Quantity	Amount (PKR)
1	High-End Core Router	1,061,597.00	2	2123194.00
2	SD-WAN Branch Routers	103,385.00	140	14473900.00
2	1-year SD-WAN subscription	174,593.00	High-End Ethernet routers (Qty: 2)	349186.00
4	1-year SD-WAN subscription	23,686.00	SD-WAN Branch routers (Qty: 140)	3316040.00
5	Branch switches	100,927.00	Quantity 140:	14129780.00
6	One (1) year Hardware support includes: Major and minor software upgrades, 24x7 TAC support, 4 hr. 7x24 h/w replacement on High-end Routers, NBD 8x5 h/w replacement on Branch routers and Branch switches).	12,738,303.00	High-End Ethernet routers (2) Branch routers (140) Branch switches (140)	12738303.00
Total Amount (In PKR)				4,71,30,403.00

- * To secure a fixed rate, Sindh Bank need to know the pricing for the second and third years.
 - * This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note. 6 below).
1. The company will be considered disqualified from the very outset, if not GST registered.
 2. The cost must include all taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, commissioning, transportation and labour charges.
 3. No advance payment for the supply of equipment will be made, bills are only be processed for necessary payment on receipt of certificate of delivery/satisfaction from the concerned officer.
 4. Calculation of bid security. 5% of the *Total Amount will be submitted with the tender document as bid security in shape of Pay Order /Bank Guarantee in favour of Sindh Bank Ltd.
 5. In case it is reviled at any stage after installation of the equipment that the asked specification of the tender have not been met, the amount of the total installation of that specific equipment will be fined to the vendor with appropriate action as deemed necessary by the procurement committee
 6. The successful bidder will be the one whose total sum of cost is the lowest package tender, so no partial lowest cost will be considered for award of any work.
 7. Qualified company will also be bound to sign a bond/undertaking that in case of any observation arising in respect of quality of the equipment within the warranty period, the company will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the company for non-



LAHORE HEAD OFFICE

Office No. 3, Level B, Arfa Software Technology Park, 346-B, Ferozpur Road, Lahore, Pakistan.

Ph: +92 42 3597 2002 - 4 | +92 42 3597 2016

ISLAMABAD BRANCH

Office No. 216, 2nd Floor, ISE Tower, 55-Jinnah Avenue Blue Area, Islamabad, Pakistan.

Ph: +92 51 289 4230 | +92 51 289 4250

KARACHI BRANCH

Office # 706-707, 7th Floor Hill Trade Center, Shaheed-e-Millat Road, Karachi.

Ph: +92 21 3432 2702 | +92 21 3432 2703



Mohd Farid



SIGNATURE MEMBERS PC-ADMIN

Fin Div. _____

Admin Div. _____ ANNEXURE "F"

Director-IDL _____

Date: _____

8.6 FINANCIAL BID FORM/PRICE SCHEDULE

PRICE SCHEDULE

(Applicable for the year 2025-2026)

Name of Bidder: **LINKdotNet**

S.NO	Item	Unit Price	Quantity	Amount (PKR)
1	High-End Core Router	1,408,715	2	2,817,430
2	SD-WAN Branch Routers	135,366	140	18,951,211
3	1-year SD-WAN subscription	334,195	High-End Ethernet routers (Qty: 2) SD-WAN Branch routers (Qty: 140)	6,179,429
4	Branch switches	141,502.28	Quantity 140:	19,810,319
5	One (1) year Hardware support includes: Major and minor software upgrades, 24x7 TAC support, 4 hr. 7x24 h/w replacement on High-end Routers, NBD 8x5 h/w replacement on Branch routers and Branch switches).	6,304,760	1 Year High-End Ethernet routers (2) Branch routers (140) Branch switches (140)	6,304,760
*Total Amount (In PKR)				54,063,149

**This Total Amount will be taken as the price offered by the vendor.*

* To secure a fixed rate, Sindh Bank need to know the pricing for the second and third years.

* This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note. 6 below).

1. The company will be considered disqualified from the very outset, if not GST registered.
2. The cost must include all taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, commissioning, transportation and labour charges.
3. No advance payment for the supply of equipment will be made, bills are only be processed for necessary payment on receipt of certificate of delivery/satisfaction from the concerned officer.
4. Calculation of bid security. 5% of the *Total Amount will be submitted with the tender document as bid security in shape of Pay Order /Bank Guarantee in favour of Sindh Bank Ltd.
5. In case it is reviled at any stage after installation of the equipment that the asked specification of the tender have not been met, the amount of the total installation of that specific equipment will be fined to the vendor with appropriate action as deemed necessary by the procurement committee
6. The successful bidder will be the one whose total sum of cost is the lowest. As it is package tender, so no partial lowest cost will be considered for award of any work.
7. Qualified company will also be bound to sign a bond/undertaking that in case of any observation arising in respect of quality of the equipment within the warranty period, the company will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the company for non-commitment.
8. All conditions in the contract agreement attached as Annexure G are part of this tender document.
9. The tender will be considered cancelled if the contract agreement after due signature is not submitted with Admin Office after 5 days of completion of bid evaluation report hoisting period (7 days) on SPPRA website.
10. The tender will stand cancelled if any of the given condition of the tender in not met in strictly as per the requisite of the tender document.

Corporate Office
123-A, Dastgeer Street
New Garden Town
Karachi
Tel: +92 21 11100222
Fax: +92 21 585 5334

Regional Office
K-10, Mughal Bazaar, F-7/2
Sitka Road, F-7/2
Karachi
Tel: +92 21 11100222
Fax: +92 21 585 5334

Branch Office
3rd Floor, Peshawar Center, F-7/2
Jamshaid Avenue Blue Area
Islamabad
Tel: +92 31 11100222
Fax: +92 31 26205470



FINANCIAL BID FORM/PRICE SCHEDULE

[To be signed & stamped by the Bidder and reproduced on the letterhead]

PRICE SCHEDULE

(Applicable for the year 2025-2026)

Name of Bidder Wateen Solutions Private Limited

S.N O	Item	Unit Price	Quantity	Amount(PKR)
1	High-End Core Router	1,569,636.25	2	3,139,273
2	SD-WAN Branch Routers	150,824.46	140	21,115,424
3	1-year SD-WAN subscription	327,868.48	High-End Ethernet routers (Qty: 2)	655,737
		44,496.44	SD-WAN Branch routers (Qty: 140)	6,229,501
4	Branch switches	157,670.54	Quantity 140:	22,073,875
5	One (1) year Hardware support includes: Major and minor software upgrades, 24x7 TAC support, 4 hr. 7x24 h/w replacement on High-end Routers, NBD 8x5 h/w replacement on Branch routers and Branch switches).	154,299.69	High-End Ethernet routers (2)	308,599
		14,522.64	Branch routers (140)	2,033,170
		6,507.00	Branch switches (140)	910,980
*Total Amount (In PKR)				56,466,559

**This Total Amount will be taken as the price offered by the vendor.*

* This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note. 6 below).

1. The company will be considered disqualified from the very outset, if not GST registered.
2. The cost must include all taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, commissioning, transportation and labour charges.
3. No advance payment for the supply of equipment will be made, bills are only be processed for necessary payment on receipt of certificate of delivery/satisfaction from the concerned officer.
4. Calculation of bid security. 5% of the *Total Amount will be submitted with the tender document as bid security in shape of Pay Order /Bank Guarantee in favour of Sindh Bank Ltd.



FINANCIAL BID FORM/PRICE SCHEDULE

[To be signed & stamped by the Bidder and reproduced on the letterhead]

PRICE SCHEDULE

(Applicable for the year 2025-2026)

Name of Bidder Wateen Solutions Private Limited

S.N O	Item	Unit Price	Quantity	Amount(PKR)
1	High-End Core Router	1,569,636.25	2	3,139,273
2	SD-WAN Branch Routers	150,824.46	140	21,115,424
3	1-year SD-WAN subscription	327,868.48	High-End Ethernet routers (Qty: 2)	655,737
		44,496.44	SD-WAN Branch routers (Qty: 140)	6,229,501
4	Branch switches	157,670.54	Quantity 140:	22,073,875
5	One (1) year Hardware support includes: Major and minor software upgrades, 24x7 TAC support, 4 hr. 7x24 h/w replacement on High-end Routers, NBD 8x5 h/w replacement on Branch routers and Branch switches).	154,299.69	High-End Ethernet routers (2)	308,599
		14,522.64	Branch routers (140)	2,033,170
		6,507.00	Branch switches (140)	910,980
*Total Amount (In PKR)				56,466,559

**This Total Amount will be taken as the price offered by the vendor.*

* This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note. 6 below).

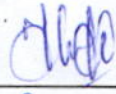

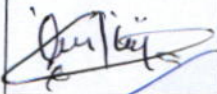
1. The company will be considered disqualified from the very outset, if not GST registered.
2. The cost must include all taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, commissioning, transportation and labour charges.
3. No advance payment for the supply of equipment will be made, bills are only be processed for necessary payment on receipt of certificate of delivery/satisfaction from the concerned officer.
4. Calculation of bid security. 5% of the *Total Amount will be submitted with the tender document as bid security in shape of Pay Order /Bank Guarantee In favour of Sindh Bank Ltd.



ATTENDANCE SHEET
 BID OPENING

FOR SELECTION OF Supply and installation of SD-WAN Solution

Date: 10-03-2025

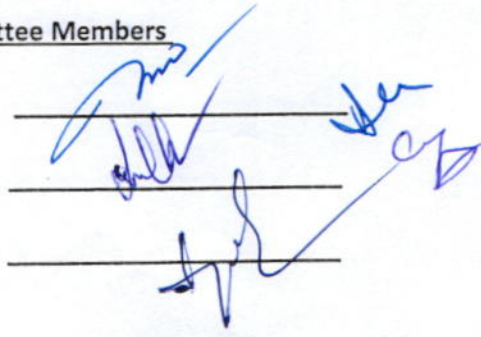
S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	JAZZ (PMCL)	M. Khuram	0304 2349304		
2	PTCL	Waqar	335 322677		
3	NETS International	Fahad	0331 8102845	Rdg, Hri, Isl	
4	WATEEM	Online Support			

Signature - Procurement Committee Members

Head of Administration

Chief Financial Officer

Chief Manager (IDBL)



MINUTES OF THE OPENING OF THE TENDER (TECHNICAL /FINANCIAL PHASE)

TYPE OF PROCUREMENT: ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME: Supply and Installation of S/W solution

TYPE OF TENDER: SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE

OPENING DATE: 10-03-2025

OPENING TIME: 10:30 hrs

ATTENDANCE (MEMBER PC)

ATTENDANCE (REPS. OF BIDDERS)	NAME	FIRM	BID OFFERED
<u>Rs 4-</u>	1,	JAZZ (P/MCL)	Rs 54,063,149/-
	2,	Nets International	Rs 47,304,031/-
	3,	PTCL	Rs 44,920,501/-
	4,	Waleers	Rs 56,466,559
TOTAL BIDS ACCEPTED FOR EVALUATION	<u>4</u>		
TOTAL BIDS REJECTED			
REMARKS			

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____