

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

- 1) NAME OF THE ORGANIZATION / DEPTT. SINDH BANK LIMITED/ADMINISTRATION
- 2) PROVINCIAL / LOCAL GOVT / OTHER SCHEDULED BANK
- 3) TITLE OF CONTRACT Supply & Installation of Computer Servers with OS
- 4) TENDER NUMBER SNDB/COK/ADMIN/TD/1213/2022
- 5) BRIEF DESCRIPTION OF CONTRACT Same as above
- 6) FORUM THAT APPROVED THE SCHEME Competent Authority
- 7) TENDER ESTIMATED VALUE Rs.81.810.000/-
- 8) ENGINEER'S ESTIMATE
(For civil works only) _____
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) 1 Year
- 10) TENDER OPENED ON (DATE & TIME) 23/09/2021 at 1100 Hrs
- 11) NUMBER OF TENDER DOCUMENTS SOLD 5
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED 5
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS 5
- 14) BID EVALUATION REPORT
(Enclose a copy) 28/01/2022
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/s. Hybrid Technology C10 KDA Scheme 1 off
- 16) CONTRACT AWARD PRICE Rs.47,058,534/-
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT
(i.e. 1st, 2nd, 3rd EVALUATION BID).
1. M/s. Hybrid Technologies 2. M/s. Jaffer Business System
3. M/s. Allied Business System 4. M/s. Astronotech
5. M/s. Computer Marketing Company
- 18) METHOD OF PROCUREMENT USED : - (Tick one)
- a) SINGLE STAGE – ONE ENVELOPE PROCEDURE ☒ Domestic/ Local
- b) SINGLE STAGE – TWO ENVELOPE PROCEDURE ☐
- c) TWO STAGE BIDDING PROCEDURE ☐
- d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE ☐

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e.
EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

| | |
|-----|-----------------------------|
| Yes | SPPRA NIT ID:T00531-20-0040 |
| No | |

ii) News Papers
(If yes, give names of newspapers and dates)

| | |
|-----|--------------------------------------------------------------|
| Yes | Express Tribune, Daily Express & Sindhi Express (06/09/2021) |
| No | |

22) NATURE OF CONTRACT

| | | | |
|--------------------|-------------------------------------|------|--------------------------|
| Domestic/ Local | <input checked="" type="checkbox"/> | Int. | <input type="checkbox"/> |
|--------------------|-------------------------------------|------|--------------------------|

23) WHETHER QUALIFICATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

| | | | |
|-----|--------------------------|----|-------------------------------------|
| Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|-----|--------------------------|----|-------------------------------------|

26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED
BID / BEST EVALUATED BID (in case of Consultancies)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY
COMPLIANT?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT
THE TIME OF OPENING OF BIDS?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF
CONTRACT?
(Attach copy of the bid evaluation report)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

| | |
|-----|----|
| Yes | |
| No | No |

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

| | |
|-----|----|
| Yes | |
| No | No |

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

| | |
|-----|----|
| Yes | |
| No | No |

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

| | |
|-----|----|
| Yes | |
| No | No |

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

| | | | |
|-----|--------------------------|----|-------------------------------------|
| Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|-----|--------------------------|----|-------------------------------------|

37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?

| | | | |
|-----|--------------------------|----|-------------------------------------|
| Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
|-----|--------------------------|----|-------------------------------------|

38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

| | |
|-----|----|
| Yes | |
| No | no |

Signature & Official Stamp of
Authorized Officer

ARSHAD ABBAS SOOMRO
SVP/Head of Administration
Administration Division
Sindh Bank Limited
Head Office Karachi

07/02/2022

FOR OFFICE USE ONLY

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

Print

Save

Reset

| <u>Buyer List</u> | | |
|-------------------|-------------------------------|---------------------|
| S.No | Company Name | AMOUNT DEPOSITED |
| 1 | Hybrid | 300 |
| 2 | Jaffer Business | 300 |
| 3 | Allied Business | 300 |
| 4 | AstronTech | 300 |
| 5 | Computer Marketing Compnay | 300 |
| Total | | 1500 |

Annexure "D"

Declaration of Fees, . of Services Pursuant To Rule 89 Sindh Public Procurement Rules Act, 2010


Hybrid Technologies [the Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan (GoP) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing, [the Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[The Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty. [The Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [the Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [the Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

For and On Behalf Of

Signature: 

Name: Riaz Ahmed Qasmi

NIC No: 42101-4942058-7



10. SCOPE OF WORK / TECHNICAL SPECIFICATION

Sindh Bank Limited requires Supply & Installation of Computer Servers. The requirement will be issued on need basis. Therefore quantity may vary depends on the requirement of the bank, accordingly bank will not be responsible if the quantity asked is not as per scope of work below and in this context no claim will be entertained. Payment will be done on supply of actual numbers of items. The purchase of item will be spread over the year as needed.

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

| S2D Ready Nodes (HP/DELL/IBM or Equivalent) | |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base Unit | 2U Rack mount with 24 x 2.5inch HDD bays |
| Processor | 2 x Intel Xeon Gold 6326, 16c, 2.9G processors |
| Memory | 16 x 32GB RDIMM, 3200MT/s RDIMM |
| Boot Drives | 2 x M.2 SATA SSD 480GB on Hardware RAID 1 |
| Trusted Platform Module | TPM 2.0 |
| Hard Disk | 12 x 3.84TB Solid State Drive SAS / SATA Mix Use (DWPD 3 or above) 2.5inch |
| Network | Ethernet 1Gb 2-port BASE-T Adapter 2 x Port 10GbE SFP+ with optics 2 x Port 10/25GbE SFP28 Adapter, PCIe with 25G optics |
| Choose Option 1 or 2 for cabling | |
| Optics & Cables (option 1) | 8 x Networking Cable, SFP28 to SFP28, 25GbE, Passive Copper Twinax Direct Attach Cable, 5 Meters 8 x Networking Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 5 Meters 4 x Networking Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 3 Meters |
| OR | |
| Optics & Cables (option 2) | 12 x 10GB SW SFP+ Transceivers compatible with Dell Power Switch S5224F-ON 12 x 25GB SW SFP28 Transceivers compatible with Dell Power Switch S5224F-ON 24 x LC - LC OM4 Cable 5m |
| Storage Controller | 12Gbps HBA Controller or Storage Controller 4GB compatible with VMware, VSAN, Microsoft Storage Spaces Direct (S2D) and MS Hyper-V / Windows Server 2019 software defined storage |
| Power Supply | 2 x min 800W or higher, capable of handling fully populated server |
| Server Management | Highest remote management, monitoring and configuration software license with management hardware |
| Operating System | Windows Server 2019 Datacenter OME edition license with 32 core license and 3 year support with (S2D) / back by hardware principle / partner |
| Warranty | 3 years 24 x 7 comprehensive warranty with on-site support parts and labor back by hardware principle Direct Principal (OEM Manufacturer) Engineering Support (Technical & Hardware) |
| Rack Rails | Rack Rails Rack mounting kit along with cable management arm |
| Bazel | Server Front Bezels |
| Solution Requirements | The proposed solution should be a Hyper-Converged Infrastructure appliance / server that leverages software-defined infrastructure including Hyper-V, Storage Spaces Direct, and Software Defined Networking / Microsoft Storage Spaces Direct (S2D). The proposed solution should be an integrated or validated system and the solution should be listed as "Storage Spaces Direct Ready Nodes / S2D Compliant Nodes from Manufacturer. |
| | The proposed solution vendor must have an option for running HCI (Microsoft Storage Spaces Direct (S2D) based on Windows Server 2019 to accommodate a traditional licensing model at the host layer (i.e. Windows Server Datacenter licensing) |

| | |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | The proposed solution should support different storage protection mechanisms and different failure tolerance values in a single cluster at same time. |
| | The proposed solution vendor should validate and support 10/25/40/100Gb networking. |
| | The management solution of appliance / server hardware should have integration to Windows Admin Center. It should support real-time health status, status by node, component level health and inventory of hardware and firmware. |
| | The proposed solution vendor should support cluster creation and lifecycle management with Cluster-Aware Updating using System Center Virtual Machine Manager for Windows Server based licensed option. |
| | The proposed solution vendor should have one-stop cluster level support for hardware and software. This end-to-end support should cover OS, hypervisor, and storage virtualization software. |

Quoted hardware solution must have end of life beyond (05) years at the time of submission.
 Delivery Time: Within 12 to 14 Weeks

Note

This is a Single Stage one envelop procedure, therefore 1st lowest bid will be evaluated first. If the 1st lowest bidder is disqualified evaluation criteria, then next lowest bid will be evaluated.

Similarly if 2nd bidder is disqualified, then 3rd lowest bidder will be evaluated and so on.

On qualification of a bidder during this process no further evaluation will be done. Selected bidder must provide a demo/sample unit immediately (within two working days) for necessary inspection/verification of the specifications.

PURCHASE ORDER

PO No: 234

Date: 07-02-2022

M/s Hybrid Technologies,
 17th Floor Block-A,
 Saima Trade Towers,
 I.I Chundrigar Road,
Karachi.

Subject: Procurement of Supply and Installation of Computer Servers with Operating System

Dear Sir,

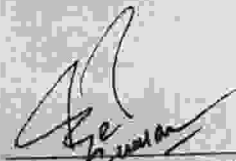
With Reference to the Tender SNDB/COK/ADMIN/TD/1213/2021 Dated 06/09/2021 For SUPPLY AND INSTALLATION OF COMPUTER SERVERS WITH OPERATING SYSTEM at Sindh Bank Ltd Submitted by you. After detail review the Sindh Bank Ltd Management is pleased to inform that your Tender Bid is accepted.

| S. No | Item | Unit Cost | Quantity | Total amount with all taxes |
|-------|----------------------|---------------|----------|-----------------------------|
| 01 | Computer Servers | PKR 7,843,089 | 06 | PKR 47,058,534 |
| | *Total Amount | | | PKR 47,058,534 |


Terms & Conditions

Payment & Delivery Terms As per Agreement.

Thank you,



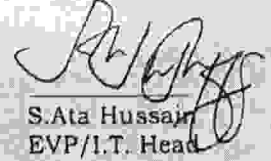
Syed Imurram Waheed
 OG-I/I.T. Division



Syed Zeeshan-ul-Haq
 SVP-II/I.T. Division



Riaz Ahmed
 EVP-II/I.T. Division



S. Ata Hussain
 EVP/I.T. Head

Technical & Financial Proposals Evaluation Report

Supply & Installation Of Computer Servers With Operating System


| | | |
|----|---------------------------------|-------------------------------------------------------------------------------------------|
| 1 | Name of Procuring Agency | Sindh Bank Ltd. |
| 2 | Tender Reference No. | SNDB/COK/ADMIN/TD/1213/2021 |
| 3 | Tender Description | Supply & Installation Of Computer Servers Hardware With Operating System |
| 4 | Method of Procurement | Single Stage One Envelop Bidding Procedure |
| 5 | Tender Published | SPPRA S. No. T00531-20-0040 Express Tribune, Sindh Express, Daily Express (06/09/2021) |
| 6 | Total Bid Documents Sold | 05 |
| 7 | Total Bids Received | 05 |
| 8 | Technical Bid Opening Date | 23/09/2021- Time: 1100 Hours |
| 9 | Financial Bid Opening Date | 23/09/2021- Time: 1100 Hours |
| 10 | No of Bid Technically Qualified | 05 |
| 11 | Bid(s) Rejected | 00 |

| S. No. | Name of Company | Cost Offered by Bidder | Ranking in Terms of Cost | Comparison with Estimated Cost (Rs 81,180,000/-) | Reason for Acceptance/ Rejection | Remarks |
|--------|--------------------------------|-------------------------------------------------------------------------|-------------------------------|--------------------------------------------------|------------------------------------------------------------|---------|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | M/s Hybrid Technologies | Rs 47,058,534/- For 6 Computer Servers @ Rs 7,843,089/-per Unit | 1 st Lowest Bidder | Rs 34,121,466/- Below with the estimated cost | Accepted Being the 1 st Lowest Qualified Bidder | |
| 2 | M/s Jaffer Business System | Rs 48,490,428/- For 6 Computer Servers @ Rs 8,081,738/-per Unit | 2 nd lowest Bidder | Rs 32,689,572/- Below with the estimated cost | 2 nd Lowest Bidder | |
| 3 | M/s Allied Business System | Rs 59,939,071/- For 6 Computer Servers @ Rs 9,989,845/-per Unit | 3 rd lowest Bidder | Rs.21,240,929/- Below with the estimated cost | 3 rd Lowest Bidder | |
| 4 | M/s Astronotech(Pvt)ltd | Rs 62,334,090/- For 6 Computer Servers @ Rs 10,389,015/-per Unit | 4 th Lowest Bidder | Rs.18,845,910/- Below with the estimated cost | 4 th Lowest Bidder | |
| 5 | M/s Computer Marketing Company | Rs 63,001,125/- For 6 Computer Servers @ Rs 10,500,187.5 per Unit | 5 th Lowest Bidder | Rs.18,178,875/- Below with the estimated cost | 5 th Lowest Bidder | |

Note: Accordingly, going through the Technical/Financial evaluation criteria laid down in the tender document, M/s Hybrid Technologies is the lowest evaluated bidder and their bid is also below with the estimated cost hence recommended for Supply and Installation of Computer Servers with Operating System to Sindh Bank Ltd.

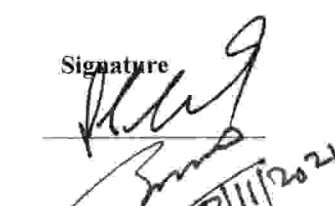
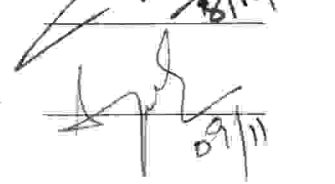
Members – Procurement Committee

(Mr. Saeed Jamal) Chief Financial Officer – EVP – Chairperson

 **Arshad Samad**
(~~Chief Financial Officer~~) Head of Administration – SVP – Member

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

Signature


8/11/2021

09/11

SIGNATURE MEMBER IDB-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-IDBL

Date:

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2021-2022)

Name of Bidder

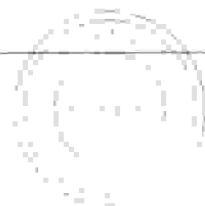
| S. No | Item | Unit Cost | Quantity | Total amount with all taxes |
|-------|------------------|----------------|----------|-----------------------------|
| 01 | Computer Servers | Rs. 10,500,187 | 06 | Rs. 63,001,125/- |
| | *Total Amount | | | Rs. 63,001,125/- |

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

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
7. 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.
8. 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.
9. All conditions in the contract agreement attached as Annexure G are part of this tender document.
10. 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.
11. The tender will stand cancelled if any of the given condition of the tender is not met in strictly as per the requisite of the tender document.
12. In case the financial bids are the same, the successful bidder will be the one who has the highest turnover of the two bidders.
14. **Pre Bid Meeting: Within one week (For Any Clarification)**
Note. There can be subsequent modification or amendment to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd. & SPPRA website regularly.

Signature & Stamp of Bidder





SIGNATURE MEMBERS FC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-IDBL.

Date:

PRICE SCHEDULE
Applicable For the Year 2021-2022

Name of Bidder: **M/S Hybrid Technologies**

| S. No | Item | Unit Cost | Quantity | Total amount with all taxes |
|-------|----------------------|---------------|----------|-----------------------------|
| 01 | Computer Servers | PKR 7,843,089 | 06 | PKR 47,058,534 |
| | *Total Amount | | | PKR 47,058,534 |

Amount in words: **Rupees forty-seven million fifty-eight thousand five hundred thirty-four only**
**This Total Amount will be taken as price offered by the vendor.*

- 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.
- In case the financial bids are the same, the successful bidder will be the one who has the highest turnover of the two bidders.
- Pre Bid Meeting: Within one week (For Any Clarification)**
Note. There can be subsequent modification or amendment to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd. & SPPRA website regularly.

Signature & Stamp of Bidder



Tender Document – Supply & Installation of Computer Servers with OS (High End)

SIGNATURE MEMBERS PC ADMIN
Sindh Bank Limited
Head - Fin Div.

Head - Admin Div.

Member-IDBL.

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

Date: 8/11/2021

(Applicable for the year 2021-2022)

Name of Bidder

Allied Business Machines Pvt Ltd.

| S. No | Item | Unit Cost | Quantity | Total amount with all taxes |
|-------|------------------|---------------|----------|-----------------------------|
| 01 | Computer Servers | Rs. 9989845/- | 06 | Rs. 59939071/- |
| | *Total Amount | | | |

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

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 revealed 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
7. 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.
8. 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.
9. All conditions in the contract agreement attached as Annexure G are part of this tender document.
10. 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.
11. The tender will stand cancelled if any of the given condition of the tender is not met in strictly as per the requisite of the tender document.
12. In case the financial bids are the same, the successful bidder will be the one who has the highest turnover of the two bidders.
14. **Pre Bid Meeting: Within one week (For Any Clarification)**
Note. There can be subsequent modification or amendment to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd. & SPPRA website regularly.

Signature & Stamp of Bidder



FINANCIAL PROPOSAL PRICE SCHEDULE

(Applicable for the year 2021-2022)

SIGNATURE _____
Head - Fin Div. _____
Head - Admin Div. _____
Member-IDBL _____
Date: 8/11/2021

Name of Bidder Astron tech Private Limited

| S.No | Item | Unit Cost | Quantity | Total Amount with all Taxes |
|------|------------------|-----------|----------|-----------------------------|
| 01 | Computer Servers | 8,874,500 | 06 | 62,334,090.00/- |
| | Total Amount | 8,874,500 | | |

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

- 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 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



LAHORE

KARACHI

ISLAMABAD

RAWALPINDI

SIALKOT

PESHAWAR

HEAD OFFICE: 71, Ata Turk Block, New Garden Town, Lahore - 54600, Pakistan. TEL: +92 42 35952334 - 36

ISLAMABAD OFFICE: Plot No. 07 Amjad Plaza 1st Floor Upper National Bank, IJP Road Islamabad. Tel: 051-4842299, 051-4842300. Fax: 051-4842298

KARACHI OFFICE: Plot No. 1-6/17 Sector # 05 Korangi Industrial Area, Near Brookes Chowrang, Karachi Pakistan. Tel: 021-35151052,53

www.astron.pk

Head - Fin Div.

Head - Admin Div.

Member-TOBL

4 FINANCIAL PROPOSAL**PRICE SCHEDULE**

(Applicable for the year 2021-2022) Date: 12/11/2021

Name of Bidder

Jaffer Business Systems (JBS)

| S. No | Item | Unit Cost | Quantity | Total amount with all taxes |
|-------|----------------------|---------------|----------|-----------------------------|
| 01 | Computer Servers | PKR 8,081,738 | 06 | PKR 48,490,428/- |
| | *Total Amount | | | |

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

- 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 revealed 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
- 7 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.
- 8 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.
- 9 All conditions in the contract agreement attached as Annexure G are part of this tender document.
- 10 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.
- 11 The tender will stand cancelled if any of the given condition of the tender is not met in strictly as per the requisite of the tender document.
- 12 In case the financial bids are the same, the successful bidder will be the one who has the highest turnover of the two bidders.
- 14 **Pre Bid Meeting: Within one week (For Any Clarification)**
Note: There can be subsequent modification or amendment to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd. & SPPRA website regularly.

Signature & Stamp of Bidder



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

TYPE OF PROCUREMENT

ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME

Supply of Computer Servers with operating system

TYPE OF TENDER

SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE

OPENING DATE

23/9/21

OPENING TIME

1100 Hrs

ATTENDANCE (MEMBER PC)

ATTENDANCE (REPS. OF BIDDERS)

NAME

FIRM

CAJAD MAQBOOL

1) Alheel Sugmen Machines

Shukh Faisal

2) Jaffer Business Systems

Riaz Ahmed

3) M.S Hybrid Technologies

Naveed Azeem

4) Computer Marketing Co

Fasih Akbar

5) AshkonTech (PVT) LTD

TOTAL BIDS ACCEPTED FOR EVALUATION

#05

TOTAL BIDS REJECTED

REMARKS

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDEL. _____

Date: _____

ATTENDANCE SHEET
BID OPENING -

FOR SELECTION OF Supply of Computer Servers with operating System

Date: 23/9/21

| S.No | Company Name | Name of Company Representative | Contact No. | Company Address | Signature |
|------|-------------------------|--------------------------------|------------------|---------------------------------------------------------|-------------|
| 1 | Allied Business Machine | Asjad | 0300 9345332 | D221 CLIFTON BLOCK 4 | [Signature] |
| 2 | Taffer Business System | Sheikh Faisal | 0333 8235556 | Citi Tower, 33-A Block 6, Shikhar Estate, Karachi | [Signature] |
| 3 | M.S Hybrid Technologies | Riaz | 0322228 0084 | C10 KDA1 off Kars-Road | [Signature] |
| 4 | Computer Marketing Co | Naveed Ali | 0300 3342210 | 306, 3rd floor Cliffside Center Keli | [Signature] |
| 5 | AstronTech Pvt Ltd | Fasih Akbar | 0301- 3336606 | Plex 1-6/ 17 sector 5 | [Signature] |
| | | | | | |
| | | | | | |
| | | | | | |

Signature - Procurement Committee Members

Head of Administration

Chief Financial Officer

Chief Manager (IDBL)

[Signatures and Date 8/11/2021]

M/S

Gaffar Business System (Pvt) Ltd**Eligibility Criteria**

The prospective Supplier will provide Sindh Bank with Six (06) Supply and Installation of Computer Servers (High end) with Operating System (OS) that includes the following features.


Bidder/OEM Eligibility Criteria:

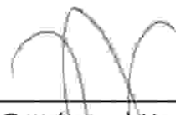
The contract will be awarded to the successful Bidder whose bid will be found technically compliant and has offered the lowest cost and emerged as most advantageous bid. Proposed Bidder must qualify following criteria:

1. Bidder must be registered with Income Tax and Sales Tax Department and must appear on Active Taxpayer List of FBR. ✓
2. Bidder must either be a Manufacturer (OEM) or an authorized Partner of the OEM in Pakistan. ✓
3. Bidder must have Annual Turnover of at least PKR 200 Million in last Three (03) financial years. Audited financial reports or Tax Statements to be submitted with the proposal. ✓
4. OEM proposed solution must be deployed in at least Two (02) commercial Banks during last three years. ✓
5. The offered product must have been supplied/installed by manufacturer/Bidder in 03 countries including Pakistan. ✓
6. OEM must have presence / working in Pakistan since last ten (10) years. ✓
7. Bidder must have successfully done One (01) deployments of server and solution in commercial Banks. ✓
8. Bidder must have service and support office in at least three (03) major cities of Pakistan including Karachi. ✓
9. Bidder must not be blacklisted by any government, semi-government, or private organization. ✓
10. Bidder must submit OEM authorization letter for this specific procurement. ✓
11. Quoted hardware solution must have end of life beyond five (05) year at the time of submission. ✓
12. Bidder must be in relevant IT business since last Five (04) years. ✓
13. Required quantities of Servers with operating system Six (06). ✓
14. Bidder must provide evidence form OEM to have spare parts in Pakistan with four (04) hours delivery commitment in major cities of Pakistan. ✓

Qualification


Taimoor Ghausi
AVP/ Finance Division.


Ahsan Ali
VP/ Operations Div


S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature –Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)





M/S

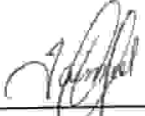
Astomtech (Pvt) Ltd**Eligibility Criteria**

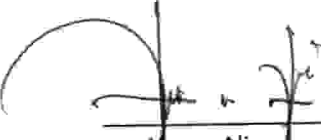
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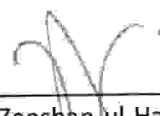
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Taimoor Ghausi
AVP/ Finance Division.


Ansan Ali
VP/ Operations Div

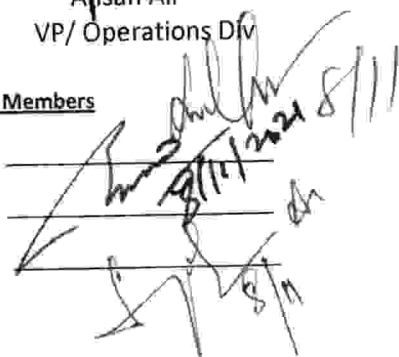

S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature –Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)


8/11/2021 8/11

M/S


Computer Marketing Co.**Eligibility Criteria**

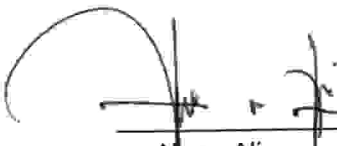
The prospective Supplier will provide Sindh Bank with Six (06) Supply and Installation of Computer Servers (High end) with Operating System (OS) that includes the following features.

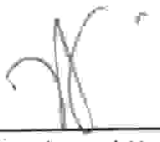
Bidder/OEM Eligibility Criteria:

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:

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Taimoor Ghausi
AVP/ Finance Division.


Ansan Ali
VP/ Operations Div

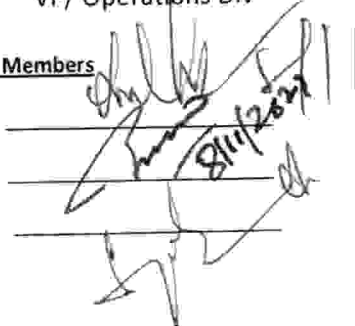

S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature –Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)



M/S

Hybrid Technologies**SCOPE OF WORK / TECHNICAL SPECIFICATION**

Sindh Bank Limited requires Supply & Installation of Computer Servers. The requirement will be issued on need basis. Therefore quantity may vary depends on the requirement of the bank, accordingly bank will not be responsible if the quantity asked is not as per scope of work below and in this context no claim will be entertained. Payment will be done on supply of actual numbers of items. The purchase of item will be spread over the year as needed.

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

| S2D Ready Nodes (HP/DELL/IBM or Equivalent) | |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base Unit | 2U Rack mount with 24 x 2.5inch HDD bays ✓ |
| Processor | 2 x Intel Xeon Gold 6326, 16c, 2.9G processors ✓ |
| Memory | 16 x 32GB RDIMM, 3200MT/s RDIMM ✓ |
| Boot Drives | 2 x M.2 SATA SSD 480GB on Hardware RAID 1 ✓ |
| Trusted Platform Module | TPM 2.0 |
| Hard Disk | 12 x 3.84TB Solid State Drive SAS / SATA Mix Use (DWPD 3 or above) 2.5inch ✓ |
| Network | Ethernet 1Gb 2-port BASE-T Adapter 2 x Port 10GbE SFP+ with optics ✓ 2 x Port 10/25GbE SFP28 Adapter, PCIe with 25G optics |
| Choose Option 1 or 2 for cabling | |
| Optics & Cables (option 1) | 8 x Networking Cable, SFP28 to SFP28, 25GbE, Passive Copper Twinax Direct Attach Cable, 5 Meters ✓ 8 x Networking Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 5 Meters 4 x Networking Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 3 Meters |
| OR | |
| Optics & Cables (option 2) | 12 x 10GB SW SFP+ Transceivers compatible with Dell Power Switch S5224F-ON ✓ 12 x 25GB SW SFP28 Transceivers compatible with Dell Power Switch S5224F-ON 24 x LC - LC OM4 Cable 5m |
| Storage Controller | 12Gbps HBA Controller or Storage Controller 4GB compatible with VMware, VSAN, Microsoft Storage Spaces Direct (S2D) and MS Hyper-V / Windows Server 2019 software defined storage ✓ |
| Power Supply | 2 x min 800W or higher, capable of handling fully populated server ✓ |
| Server Management | Highest remote management, monitoring and configuration software license with management hardware ✓ |

Mohsin Ali Rahon
AVP-II/ Admin. Div.

Kamal Rashid
Officer Operation Div.

Atif Alvi
AVP-II/I.T. Division

Signature –Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)

M/S

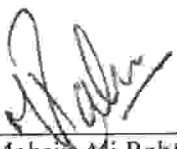
Hybrid Technologies


| | |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System | Windows Server 2019 Datacenter OME edition license with 32 core license and 3 year support with (S2D) / back by hardware principle / partner ✓ |
| Warranty | 3 years 24 x 7 comprehensive warranty with on-site support parts and labor back by hardware principle Direct Principal (OEM Manufacturer) Engineering Support (Technical & Hardware) ✓ |
| Rack Rails | Rack Rails Rack mounting kit along with cable management arm ✓ |
| Bazel | Server Front Bezels ✓ |
| Solution Requirements | The proposed solution should be a Hyper-Converged Infrastructure appliance / server that leverages software-defined infrastructure including Hyper-V, Storage Spaces Direct, and Software Defined Networking / Microsoft Storage Spaces Direct (S2D). The proposed solution should be an integrated or validated system and the solution should be listed as "Storage Spaces Direct Ready Nodes / S2D Compliant Nodes from Manufacturer. ✓ |
| | The proposed solution vendor must have an option for running HCI (Microsoft Storage Spaces Direct (S2D) based on Windows Server 2019 to accommodate a traditional licensing model at the host layer (i.e. Windows Server Datacenter licensing) ✓ |
| | The proposed solution should support different storage protection mechanisms and different failure tolerance values in a single cluster at same time. ✓ |
| | The proposed solution vendor should validate and support 10/25/40/100Gb networking. ✓ |
| | The management solution of appliance / server hardware should have integration to Windows Admin Center. It should support real-time health status, status by node, component level health and inventory of hardware and firmware. ✓ |
| | The proposed solution vendor should support cluster creation and lifecycle management with Cluster-Aware Updating using System Center Virtual Machine Manager for Windows Server based licensed option. ✓ |
| | The proposed solution vendor should have one-stop cluster level support for hardware and software. This end-to-end support should cover OS, hypervisor, and storage virtualization software. ✓ |

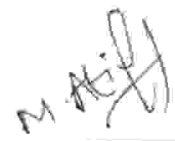
Quoted hardware solution must have end of life beyond (05) years at the time of submission.

Delivery Time: Within 12 to 14 Weeks

Qualified


 Mohsin Ali Rahar
 AVP-II/ Admin. Div.

on leave

 Kamal Rashid
 Officer Operation Div.

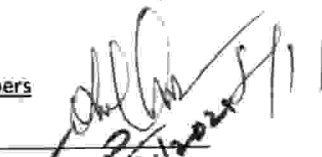



 Atif Alvi
 AVP-II/I.T. Division

Signature –Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)

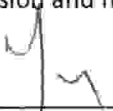
OFFICE ORDER

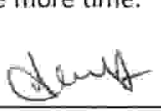
SUBJECT: EXTENSION FOR BID VALIDITY PERIOD

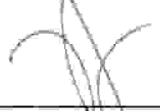
As per SPPRA Rule 38 (2), approval is solicited for further Ninety (90) days extension of "Bid Validity Period" for the following tender having SPPRA NIT ID No: T00531-20-0040

1. Supply & Installation Of Computer Servers Hardware With Operating System

The reason for extension is due to delay in submission of agreement at vendor's end as legal department of M/s Hybrid Technologies has raised concerns over the agreement's few points which are under discussion and may take some more time.


Farhan A Siddiqui
AVP-Admin Division


Ather Iqbal
AVP-Admin Division


S. Zeeshan-ul Haq
SVP/IT Division

Members – Procurement Committee

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

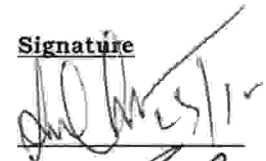
(Mr. Arshad Abbas Soomro) Head of Administration – SVP – Member

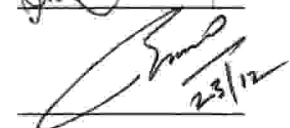
(Mr. Syed Muhammad Aqeel) Chief Manager, IDBL, KHI –AVP – Member

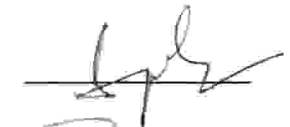
(Mr. Syed Assad Ali Shah) GBH Sindh-(R)-Co-opted Member

(Mr. Syed Ata Hussain) EVP-I.T. Head- Co-opted Member

Signature



25/12


23/12








President/CEO

Head of I.T. Division,
Sindh Bank Ltd,
Federation House,
Clifton, Karachi.

Date: 20-12-2021

Subject: Extension of bid validity Period -Tender Supply & Installation of Computer Servers with
Operating System
Tender Refer No. SNDB/COK/ADMIN/TD/1213/2021

Dear Sir,

M/s Hybrid Technologies hereby requests for the extension of bid validity period of subject tender due to some concerns of our legal department over the agreement's few points which are under discussion and take more time.

Thanks & Regards,

Riaz Ahmed Qasmi
Assistant Manager Sales
M/S Hybrid Technologies



M/S

Hybrid Technologies**Eligibility Criteria**

The prospective Supplier will provide Sindh Bank with Six (06) Supply and Installation of Computer Servers (High end) with Operating System (OS) that includes the following features.


Bidder/OEM Eligibility Criteria:


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Qualified


Taimoor Ghausi
AVP/ Finance Division.


Ahsan Ali
VP/ Operations Div

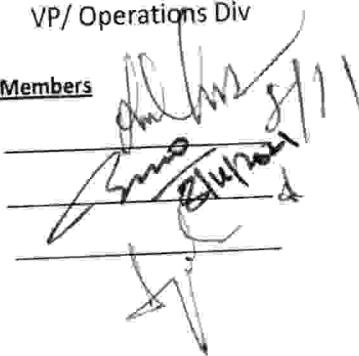

S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature –Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)




M/S

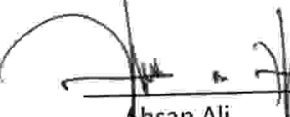
*Hybrid Technologies***ELIGIBILITY CRITERIA NOTE**


1. If company not active Tax payer it will consider as a 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, 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 principle at any time to ensure that the supply of equipment is genuine, original, new and that its specification are the same as described in the bid. In case of any fake/refurbished equipment, the company may be subject to legal proceeding as per SPPRA rule # 30(1).
6. Company will be considered disqualified if specification of the Equipment quoted does not meet the specification given in the tender document.
7. 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 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 prescribed financial proforma given in Tender Document.
6. The representative present at the time of opening of tender shall be in possession of authority letter on the company's letter head, duly signed by the CEO of the company.


Taimoor Ghausi
AVP/ Finance Division.


Ahsan Ali
VP/ Operations Div


S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature -Procurement Committee Members

Head- Fin Div. _____

Head- Admin Div. _____

Chief Manager (IDBL) _____

M/S

Hybrid Technologies

7. The Company must be in I.T. Business for Preferably 04 Years in Pakistan. (Attach documentary proof as Annexure-7)
8. Company must provide a valid & latest Manufacturer Authorization Certificate (MAF) from the Manufacturer/Principal for supply of required equipment.
9. (Attach documentary/certificate proof as Annexure-8)

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

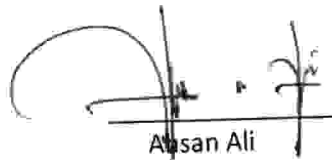
DISQUALIFICATION

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

1. On black list of SPPRA & Sindh Bank Ltd.
2. Issued with two (2) warning letters/emails by the Sindh Bank Ltd in the past to the bidder for unsatisfactory performances.
3. Not GST/Income Tax Registered/Registration With Sindh Revenue Board
4. 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 Tender Fee.
8. Warranty of supplied items is less than 1 year.
9. If during verification process of the client list the response by any of the bank is unsatisfactory on account of previous performance.
10. After supply, if the specification of supplied items is found different with the items produced in front of committee at the time of technical evaluation.
11. In the past, the company agreement has been prematurely been terminated after due qualification in any of the category of the tender.



Taimoor Ghausi
AVP/ Finance Division.



Ahsan Ali
VP/ Operations Div



S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature -Procurement Committee Members

Head- Fin Div.

Head- Admin Div.

Chief Manager (IDBL)

M/S

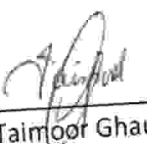
Allied Business**Eligibility Criteria**


The prospective Supplier will provide Sindh Bank with Six (06) Supply and Installation of Computer Servers (High end) with Operating System (OS) that includes the following features.

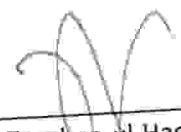
Bidder/OEM Eligibility Criteria:

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:

1. Bidder must be registered with Income Tax and Sales Tax Department and must appear on Active Taxpayer List of FBR.
2. Bidder must either be a Manufacturer (OEM) or an authorized Partner of the OEM in Pakistan.
3. Bidder must have Annual Turnover of at least PKR 200 Million in last Three (03) financial years. Audited financial reports or Tax Statements to be submitted with the proposal.
4. OEM proposed solution must be deployed in at least Two (02) commercial Banks during last three years.
5. The offered product must have been supplied/installed by manufacturer/Bidder in 03 countries including Pakistan.
6. OEM must have presence / working in Pakistan since last ten (10) years.
7. Bidder must have successfully done One (01) deployments of server and solution in commercial Banks.
8. Bidder must have service and support office in at least three (03) major cities of Pakistan including Karachi.
9. Bidder must not be blacklisted by any government, semi-government, or private organization.
10. Bidder must submit OEM authorization letter for this specific procurement.
11. Quoted hardware solution must have end of life beyond five (05) year at the time of submission.
12. Bidder must be in relevant IT business since last Five (04) years.
13. Required quantities of Servers with operating system Six (06).
14. Bidder must provide evidence form OEM to have spare parts in Pakistan with four (04) hours delivery commitment in major cities of Pakistan.


Taimoor Ghausi
AVP/ Finance Division.


Ahsan Ali
VP/ Operations Div

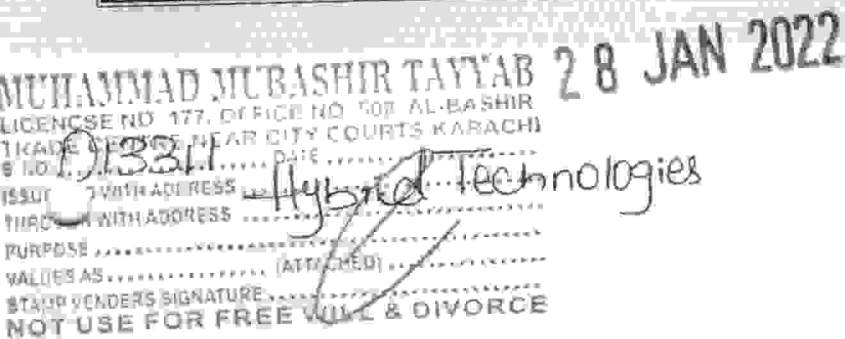

S. Zeeshan-ul-Haq
SVP/ I.T. Division

Signature -Procurement Committee Members

Head- Fin Div.

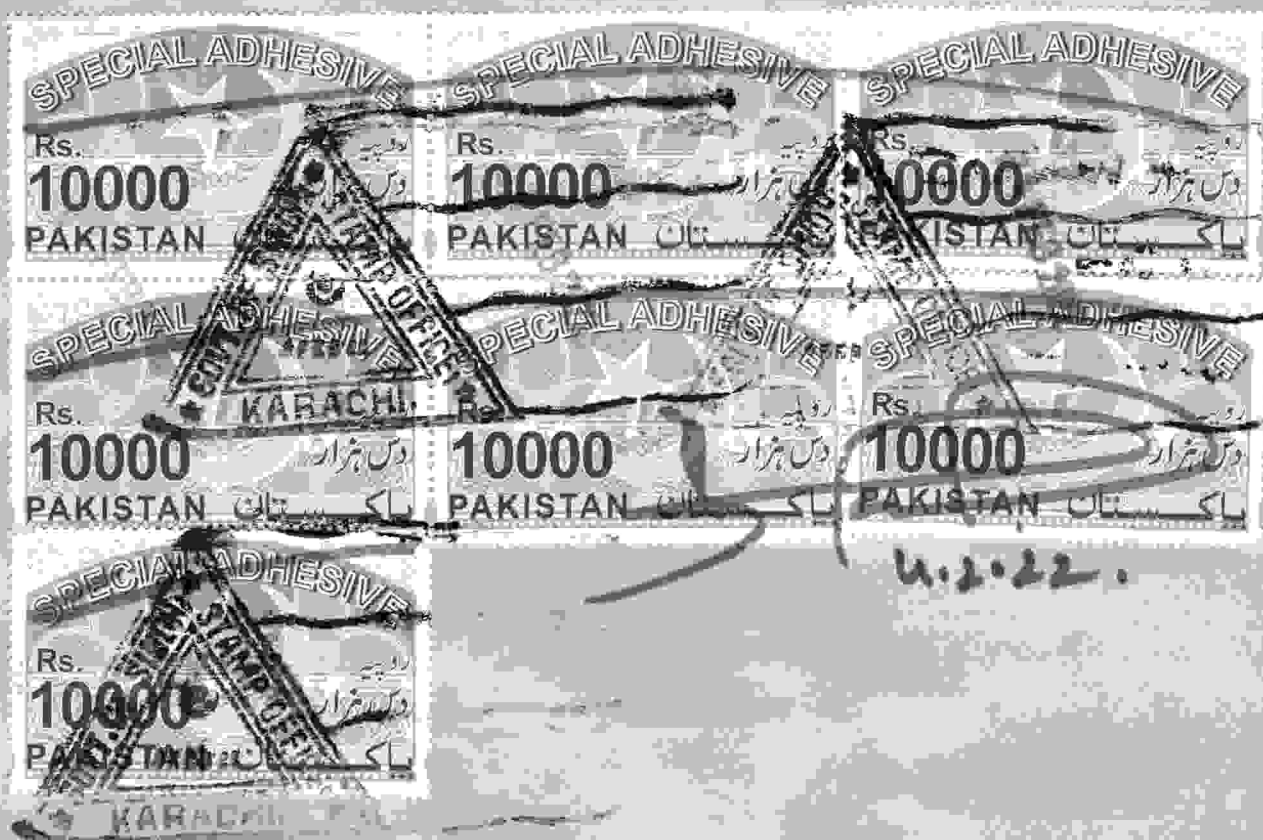
Head- Admin Div.

Chief Manager (IDBL)



| S.NO | ITEM | UNIT COST | QUANTITY | TOTAL AMOUNT WITH ALL TEXES |
|------|----------------------|---------------|----------|-----------------------------|
| 01 | Computer Servers | PKR 7,843,089 | 06 | PKR 47,058,534 |
| | *Total Amount | | | PKR 47,058,534 |





Terms & Conditions:

1. The "M/s Hybrid Technologies" will provide the performance security in the form acceptable to the Sindh Bank. for the 10% of the order value for the period of one year from the date of Submission of performance security. In case "M/s Hybrid Technologies" does not fulfil its commitments, the Sindh Bank reserves the right to enforce the performance security. All terms & condition of the tender documents are part of this agreement
2. The "M/s Hybrid Technologies" shall supply Goods as per specifications and upon the recommendations of the Technical / Standardized Committee appointed by the Sindh Bank within 14 weeks from the date of receipt of Purchase Order.
3. The Sindh Bank will have the option to enforce the performance bond on happening of any one or all the following events.
 - a. If the "M/s Hybrid Technologies" fails to deliver the Goods as per agreed Schedule.
 - b. If the "M/s Hybrid Technologies" fails to get the Goods inspected by the Technical Committee.
 - c. If the Goods supplied by the "M/s Hybrid Technologies" fails to perform as per Sindh Banks requirement.

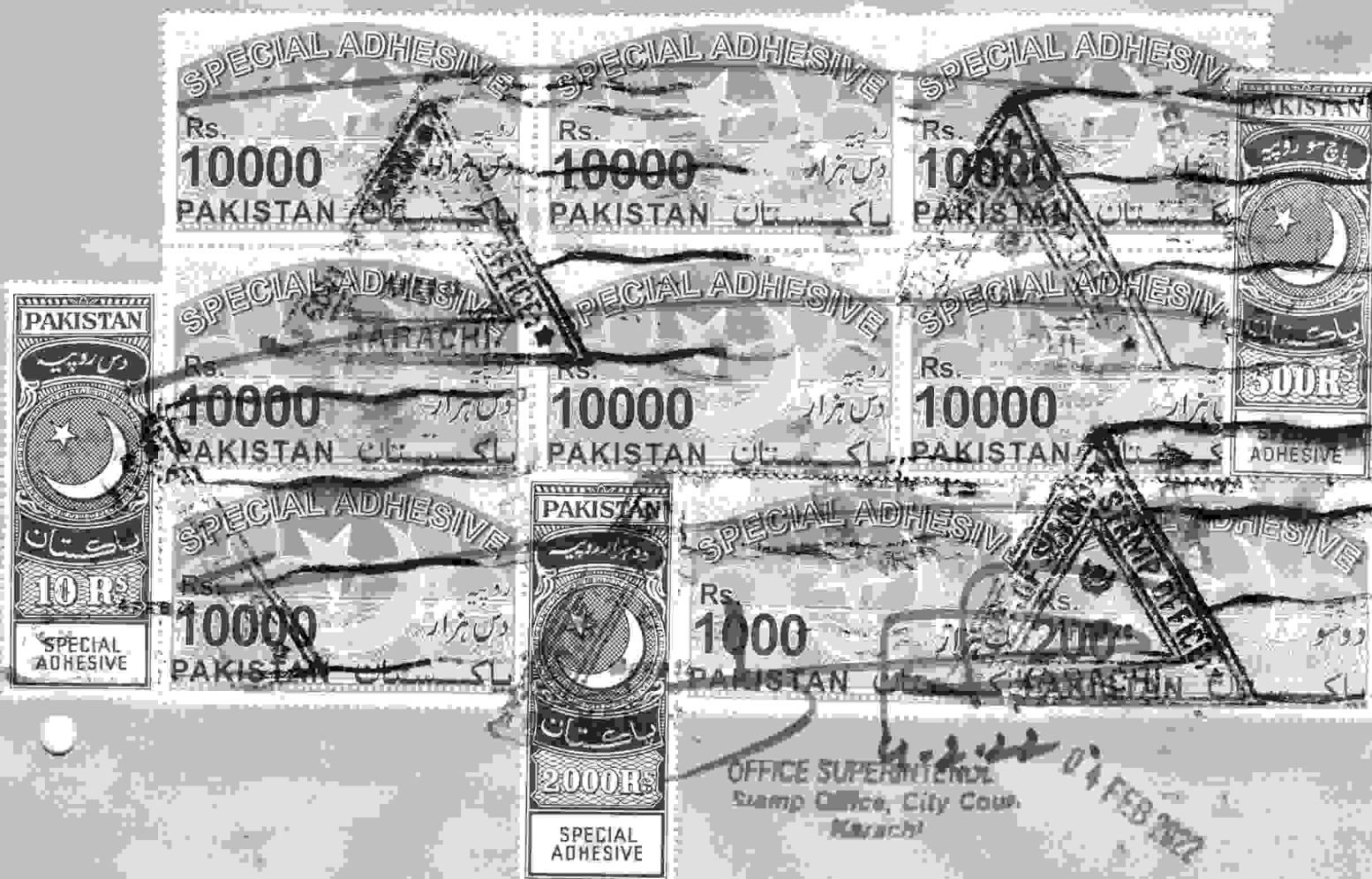
In addition, the Sindh Bank will have the option to cancel the order and offer the same to the next lowest bidder.

4. The "M/s Hybrid Technologies" is obliged and bound to replace any, or all parts broken or damaged in transit at his own cost and risk and shall deliver all the equipments in good and sound condition.

5. The warranty of the equipment is three year comprehensive onsite from the date of delivery.



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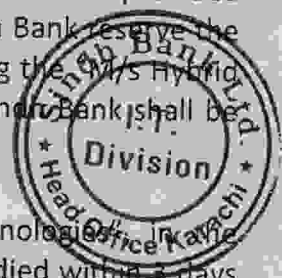
6. The warranty will be effective while the Goods remain in the premises of the Sindh Bank and the Sindh Bank will not be responsible to send the equipment to the "M/s Hybrid Technologies" site. In case however if any portion of equipment required to be shifted to "M/s Hybrid Technologies" site, "M/s Hybrid Technologies" will provide equivalent backup during the warranty period.

7. "M/s Hybrid Technologies" agrees to maintain adequate inventory of the parts so that the replacement is available within 24 hours, if any fault arises in the equipment during the warranty period. In case the effected part is not available, then the "M/s Hybrid Technologies" will provide backup equipment of the same product or better till the resolution of the fault, without any extra cost to the Sindh Bank. The "M/s Hybrid Technologies" will provide 36 Month Principal Back Warranty to cover Advance Hardware Replacement, 24x7 Technical Assistance, Software Updates & Patches & Support.

8. The "M/s Hybrid Technologies" also undertakes to bear all kind of taxes i.e. Stamp duty/ Services Charges/Professional Tax / Sales Tax Invoice, Income Tax, Zila / Octroi Tax (if any) and all other incidental charges etc, up to the place of destination.

9. The Sindh Bank reserves the right to Test/Check the equipment to ensure that it is provided as per specification in the tender document. For any discrepancies, the Sindh Bank reserves the right to forfeit full security deposit/ cancel the order for the supply and bring the "M/s Hybrid Technologies" on blacklist of the Sindh Bank forever. The decision of the Sindh Bank shall be final and binding upon the "M/s Hybrid Technologies".

10. In the event of the default on the part of the "M/s Hybrid Technologies" in the performance of any condition of the contract and if such default is not remedied within 3 days it shall be lawful for the Sindh Bank to enforces full or part of the Earnest money / Performance Security and or cancel the whole part of the supply order with "M/s Hybrid Technologies" and the decision of the Sindh Bank will be the final and legally binding on the "M/s Hybrid Technologies".



Signature

11. Proportionate payments against supply of equipment will be made within Thirty days from the equipment delivery date.
12. Delivery will be made by the "M/s Hybrid Technologies" at different locations prescribed by the Sindh Bank without any extra delivery charges from Sindh Bank.
13. In case of failure to supply the requisite within 7 working days after the delivery time, as described under clause no 2 of this agreement, Rs.5,000/- per day may be charged by Sindh Bank from M/s Hybrid Technologies.
14. The term of this agreement shall be for the period of 3 year, commencing from the date of signing of this agreement. Extendable every year after mutual written consent of Parties.

15. CONFIDENTIALITY

- i. **Confidential Information.** For the purposes of this Agreement, the term "Confidential Information" shall mean any information comes in possession of M/s Hybrid Technologies on and its personnel during normal course of business / Services shall be the property of the SINDH BANK

at all times and / or any of the SINDH BANK's communications, whether in oral, written, graphic, magnetic, electronic, or other form, that is either conspicuously marked "confidential" or "proprietary," or is known to be confidential or proprietary, or is of a confidential or proprietary nature, and that is made in the course of discussions, studies, or other work undertaken shall be kept confidential by M/s Hybrid Technologies.

- ii. M/s Hybrid Technologies acknowledges that the SINDH BANK is under strict confidentiality obligations with regard to all the information and affairs of its customers. Therefore M/s Hybrid Technologies, shall not disclose any data, information or other affairs of SINDH BANK's customers which may come to the knowledge of M/s Hybrid Technologies in providing the above services. M/s Hybrid Technologies undertakes to obtain from its employees involved in the Services to provide written undertakings to maintain the confidentiality obligations of Sindh Bank under this Agreement.
- iii. In the event of breach of this clause, M/s Hybrid Technologies shall be liable to pay damages to the SINDH BANK and indemnifies against any injury arising out of any breach of this agreement by the SINDH BANK.
- iv. This clause shall also survive after termination of this Agreement.

16. INDEMNIFICATION.

- v. M/s Hybrid Technologies (the "Indemnifier") agrees that it shall indemnify, defend, and hold harmless the SINDH BANK and its parent, subsidiaries, affiliates, successors, and assigns and their respective directors, officers, employees and agents (collectively, the "Indemnities") from and against any and all liabilities, claims, suits, actions, demands, settlements, losses, judgments, costs, damages and expenses (including, without limitation, reasonable attorneys', accountants' and experts' fees) arising out of or resulting from, in whole or in part: (i) any act, error or omission, whether intentional or unintentional, by the Indemnifier or its officers, directors, employees, or sub-administrators, related to or arising out of the business covered by this Agreement, or (ii) an actual or alleged breach by the Indemnifier of any of its representations, warranties or covenants contained in this Agreement (including, without limitation, any failure of Indemnifier to comply with applicable local, state, provincial or federal regulations concerning Indemnifier's performance under this Agreement).

- i. This clause shall also survive the termination of this Agreement.



17. Ensuring Access to SBP

M/s Hybrid Technologies and SINDH BANK will ensure that the State Bank of Pakistan is provided necessary access to the documentation and records in relation to the outsourced activities and right to conduct on-site to M/s Hybrid Technologies, if required.

18. Termination of Agreement by the Sindh Bank:

- If the M/s Hybrid Technologies, in the judgment of the Sindh Bank has engaged in corrupt or fraudulent practices in competing for or in executing the Agreement.
- If, as the result of Force Majeure, the M/s Hybrid Technologies is unable to perform a material portion of the Services for a period of not less than thirty (30) days; and
- If the Sindh Bank, in its sole discretion and for any reason whatsoever, decided to terminate this Agreement.
- If issued two (2) warning letters /emails by Sindh Bank Ltd for unsatisfactory current performance of "M/s Hybrid Technologies".

19. Any notice, request or consent required or permitted to be given or made pursuant to this agreement shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent to such Party at the given address.

20. A party may change its address for notice by giving a notice to the other Party in writing of such change.

21. The "M/s Hybrid Technologies" will not assign its job to anyone, except prior written permission from the Sindh Bank.

22. Authorized Representative:

Any action required or permitted to be taken, and any document required or permitted to be executed under this agreement by the Sindh Bank or the "M/s Hybrid Technologies" may be taken or executed by the authorized officials.

23. Goods Faith:

The Parties undertake to act in good faith with respect to each other's rights under this agreement and to adopt all reasonable measures to ensure the realization of the objectives of this agreement.

24. Conflict of Interest:

The "M/s Hybrid Technologies" shall hold the Sindh Bank's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

25. Anti- Money Laundering Requirement:

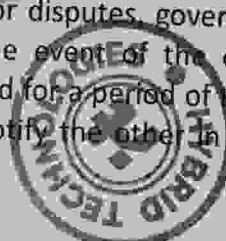
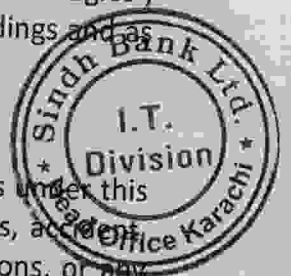
"M/s Hybrid Technologies" acknowledge that they do not violate any statutory/prudential requirement on anti-money laundering or record keeping procedure as per existing laws/rules and regulations of locals as well as foreign jurisdiction.

26. Governing Law Jurisdiction

This Agreement shall in all respects be constructed and be governed in the accordance with the Laws of Pakistan and both the parties i.e. THE SINDH BANK and "M/s Hybrid Technologies", hereby submits to the jurisdiction of the local courts in Karachi in any legal proceedings and as regard any claims or matter relating to this Agreement.

27. Force Measure

Neither any party shall be liable for any failure to perform or observe its obligations under this Agreement, if such failures or delays are caused by acts of God, wars, riots, strikes, accidents, explosion, fire, shortage of labor or materials, labor disputes, government restrictions, or any other cause beyond its reasonable control. In the event of the occurrence of any of the foregoing, the date of performance shall be deferred for a period of time equal to the time lost by reason of the delay. The affected party shall notify the other in writing of such events or circumstances promptly upon their occurrence.



[Handwritten signature]

28. Settlement of Disputes:

The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Agreement and the success of the assignment. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with the Agreement or its interpretation.

If Parties fail to amicably settle any dispute arising out of or in connection with the Agreement within (10) days of commencement of such informal negotiations, the dispute shall be referred to arbitration of two arbitrators, one to be appointed by each party, in accordance with the Arbitration Act, 1940. Venue of arbitration shall be Karachi, Pakistan and proceedings of arbitration shall be conducted in English.

29. Obligation of the Contractor:

1. The M/s Hybrid Technologies shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The M/s Hybrid Technologies shall always act, in respect of any matter relating to this Agreement or to the Services, as faithful advisers to the Sindh Bank, and shall at all times support and safeguard the Sindh Bank legitimate interests in any dealing with Sub-Suppliers or third Parties.
2. If the obligation of warranty period is not met or delayed, the repair etc. requirement on this account will be carried out by the Sindh Bank & the billed amount will be deducted from the performance security/ upcoming payment due to M/s Hybrid Technologies. Risk & subsequent cost to this effect if any will be liability of the "M/s Hybrid Technologies" and any subsequent expenses on the equipment will also be borne by the M/s Hybrid Technologies.

30. Extension of Time:

Any period within which Party shall, pursuant to this agreement, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

31. Taxes and Duties

The "M/s Hybrid Technologies" and its Personnel shall be liable to pay such direct or indirect taxes duties, fees, and other impositions levied under the Applicable Laws, the amount of which deemed to have been included in Contract Price.

32. Support Escalation Matrix:

For timely addressing of complaints given support escalation matrix will be utilized/ followed: -

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| LEVEL-1 | Name/Designation (support staff) | Burhan Ali/ Sr. Enterprise Support Engineer |
| First complain if the call is not resolved "within specified response time" (24 hours) | Landline Phone | 021-32621207-12 |
| | Email | Burhan.ali@hybridtech.com.pk |
| | Cell | 0322-2880092 |
| LEVEL-2 | Name/Designation (Regional Head/Manager/GM) | Muhammad Shoaib Bhatti/ C.O.O |
| Second complain, if the call is attended within "Specified Response Time" and not attended / or the problem still unresolved even after complaining at Level-1 (48 hours) | Landline Phone | 021-32621207-12 |
| | Email | muhammad.shoaib@hybridtech.com.pk |
| | Cell | 0300-8228460 |
| LEVEL-3 | Name/Designation (CEO of the firm) | Muhammad Fakhir Fazil |
| Third complain, if the call is attended within "Specified Response Time" and not attended /or the problem still unresolved even after complaining at Level-2 | Landline Phone | 021-32621207-12 |
| | Email | Fakhir.fazil@hybridtech.com.pk |
| | Cell | 0333-3053054 |

Approved Scope of Work / Technical Specification

| S2D Ready Nodes (HP/DELL/IBM or Equivalent) | |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base Unit | 2U Rack mount with 24 x 2.5inch HDD bays |
| Processor | 2 x Intel Xeon Gold 6326, 16c, 2.9G processors |
| Memory | 16 x 32GB RDIMM, 3200MT/s RDIMM |
| Boot Drives | 2 x M.2 SATA SSD 480GB on Hardware RAID 1 |
| Trusted Platform Module | TPM 2.0 |
| Hard Disk | 12 x 3.84TB Solid State Drive SAS / SATA Mix Use (DWPD 3 or above) 2.5inch |
| Network | Ethernet 1Gb 2-port BASE-T Adapter 2 x Port 10GbE SFP+ with optics 2 x Port 10/25GbE SFP28 Adapter, PCIe with 25G optics |
| Choose Option 1 or 2 for cabling | |
| Optics & Cables (option 1) | 8 x Networking Cable, SFP28 to SFP28, 25GbE, Passive Copper Twinax Direct Attach Cable, 5 Meters 8 x Networking Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 5 Meters 4 x Networking Cable, SFP+ to SFP+, 10GbE, Copper Twinax Direct Attach Cable, 3 Meters |
| OR | |
| Optics & Cables (option 2) | 12 x 10GB SW SFP+ Transceivers compatible with Dell Power Switch S5224F-ON 12 x 25GB SW SFP28 Transceivers compatible with Dell Power Switch S5224F-ON 24 x LC - LC OM4 Cable 5m |
| Storage Controller | 12Gbps HBA Controller or Storage Controller 4GB compatible with Vmware, VSAN, Microsoft Storage Spaces Direct (S2D) and MS Hyper-V / Windows Server 2019 software defined storage |
| Power Supply | 2 x min 800W or higher, capable of handling fully populated server |
| Server Management | Highest remote management, monitoring and configuration software license with management hardware |
| Operating System | Windows Server 2019 Datacenter OME edition license with 32 core license and 3 year support with (S2D) / back by hardware principle / partner |
| Warranty | 3 years 24 x 7 comprehensive warranty with on-site support parts and labor back by hardware principle Direct Principal (OEM Manufacturer) Engineering Support (Technical & Hardware) |
| Rack Rails | Rack Rails Rack mounting kit along with cable management arm |
| Bazel | Server Front Bezels |
| Solution Requirements | The proposed solution should be a Hyper-Converged Infrastructure appliance / server that leverages software-defined infrastructure including Hyper-V, Storage Spaces Direct, and Software Defined Networking / Microsoft Storage Spaces Direct (S2D). The proposed solution should be an integrated or validated system and the solution should be listed as "Storage Spaces Direct Ready Nodes / S2D Compliant Nodes from Manufacturer. |
| | The proposed solution vendor must have an option for running HCI (Microsoft Storage Spaces Direct (S2D) based on Windows Server 2019 to accommodate a traditional licensing model at the host layer (i.e. Windows Server Datacenter licensing) |
| | The proposed solution should support different storage protection mechanisms and different failure tolerance values in a single cluster at same time. |
| | The proposed solution vendor should validate and support 10/25/40/100Gb networking. |
| | The management solution of appliance / server hardware should have integration to Windows Admin Center. It should support real-time health status, status by node, component level health and inventory of hardware and firmware. |
| | The proposed solution vendor should support cluster creation and lifecycle management with Cluster-Aware Updating using System Center Virtual Machine Manager for Windows Server based licensed option. |
| | The proposed solution vendor should have one-stop cluster level support for hardware and software. This end-to-end support should cover OS, hypervisor, and storage virtualization software. |



In witnesses hereunder both the parties have set their hands on the day and year above first mentioned.

Company Name: M/s Hybrid Technologies

Registered Address:

C10 KDA Scheme 1 Off Karsaz Road
Karachi.

Sindh Bank Limited

Registered Address:

HEAD OFFICE Federation House
Abdullah Shah Ghazi Road, Clifton, Karachi.

Name: Riaz Ahmed Qasmi

CNIC: 42101-4942058-1

Signature: 

Title: Assistant Manager Sales

Date: _____

Witness:

Name: Abdul Basit

CNIC: 42201-0212202-7

Signature: 

Title: Business Development Manager

Name: _____

CNIC: _____

Signature: 

Title: _____

Date: _____

Witness:

Name: _____

CNIC: _____

Signature: 

Title: _____

SYED ATA HUSSAIN
SVP Head Information Technology
SINDH BANK LIMITED
Head Office, Karachi.

SYED ZEESHAN-UL-HAQ
SVP Information Technology
SINDH BANK LIMITED
Head Office, Karachi.

