

BID EVALUATION REPORT

ANNEXURE - 3

- 1. Name of Procuring Agency:** Dow University of Health Sciences, Karachi.
- 2. Tender Reference No:** DUHS/DP/2021/148 Dated 16 July 2021
- 3. Tender Description:** Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell PowerEdge R740 Server Parts
- 4. Method of Procurement:** Single Stage – Two Envelope, Clause 46(2) of SPP Rule 2010 (Amended 2019)
- 5. Tender Published:**
a. Newspapers Publication
The Dawn, The Jang and The Kawish Dated: 19-07-2021
b. SPPRA websites NIT ID T00582-21-0003 at PPMS and DUHS Website
(Copy attached as **Annuxure-1**)
- 6. Total Bid documents Sold;** Five (05) Nos.
- 7. Total Bids Received:** Five (05) Nos.
- 8. Technical Bid Opening date:** 05th August, 2021 at 11:30 am. (**Annexure-2**)
- 09. No. of Bid qualified:** Five (05) Nos.
- 08. No. of Bid disqualified** NIL
- 10. Bid(s) Rejected:** NIL
- 11. Financial Bid Opening date:** 16 September 2021 (**Annexure-3**)
- 12. Bid Evaluation Report:** Attached as **Annexure 4, 5 and 6.**

PURCHASE COMMITTEE MEMBERS


MUHAMMAD KHURRAM KHALID
Head of Internal Audit
Institute of Business Administration
Karachi.
Mr. M. Khurram Khalid
Head of Internal Audit
Institute of Business Administration


ABDUL RAHIM KHAN
Project Director
Works & Services, DUHS


Prof. Dr. Kartar Dawani
Pro-Vice Chancellor
& Chairman Procurement Committee
Dow University of Health Sciences

QUALIFICATION CRITERIA (MANDATORY)

Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell PowerEdge R740 Server Parts (LOT#1, 2 & 3)

DUHS, Karachi. REF NO: DUHS/DP/2021/148

NIT NO: DUHS/DP/2021/148, DATED: 16-July-2021 – OPENED ON 05-August-2021

S#	MANDATORY CRITERIA	M/s. Mega Plus	M/s. Mutex Systems Pvt. Ltd.	M/s. TechnoSol	M/s. Hybrid Technologies	M/s. Astron Tech
1	Compliance to the Technical Specifications	C	C	C	C	C
2	Technical Proposal on Bidder's Letterhead duly signed and stamped	C	C	C	C	C
3	Catalogue / Brochures / technical data sheet (having complete technical specifications of the offered good)	C	C	C	C	C
4	Item-wise / Feature-wise product compliance / deviation sheet / statement on Bidder's Letterhead duly signed and stamped as per Annexure – A of the bidding document	C	C	C	C	C
5	Valid Manufacturer Authorization in accordance with ITB Clause 13.3(a)	C	C	C	C	C
6	Copy of CNIC of signatory of the Bid Forms	C	C	C	C	C
7	Complete Bidding Document, duly signed and stamped on its each/ every page as acceptance of all terms & conditions	C	C	C	C	C
8	Compliance to bid validity period	C	C	C	C	C
9	Compliance to payment terms and conditions	C	C	C	C	C
10	Compliance to the delivery schedule	C	C	C	C	C
11	Valid General Sales Tax (GST-FBR) Registration with Active Tax Payer Status on FBR website.	C	C	C	C	C
12	Valid Income Tax (FBR) Registration with Active Tax Payer Status on FBR website	C	C	C	C	C
13	Professional Tax Certificate	C	C	C	C	C
14	Original Tender Purchase Receipt / Pay Order of Tender Fee	C	C	C	C	C
15	Affidavit on stamp paper of Rs. 100/- duly notarized to the effect that: i. The bidder is neither blacklisted nor suspended by any National/International, including Provincial and Federal Govt. ii. Any director or owner of the bidding company is not awarded any punishment from any Court of Law. iii. Bidder has submitted the correct and complete information along with the bid/offer. If any document / information is found forged / engineered / fake / bogus at any stage, the bidder may be declared as Blacklisted in accordance with law and the performance guarantee and payment, if any may be forfeited.	C	C	C	C	C

ENRAGE OTTE RAHM KHAN
Project Director
Dow University of Health Sciences
Karachi

MUHAMMAD KHURRAN KHAN
Head Internal Audit
Institute of Business Administration
Karachi

PROF. DR. KARTAR DAWANI
Chairman
Dow University of Health Sciences
Karachi

Prof. Dr. Kartar Dawani
(Chairman)
Pro-Vice Chancellor
Dow University of Health Sciences
Karachi

QUALIFICATION CRITERIA (MANDATORY)

Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell PowerEdge R740 Server Parts (LOT#1, 2 & 3)

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NIT NO: DUHS/DP/2021/148, DATED: 16-July-2021 – OPENED ON 05-August-2021

S#	MANDATORY CRITERIA	M/s. Mega Plus	M/s. Mutex Systems Pvt. Ltd.	M/s. TechnoSol	M/s. Hybrid Technologies	M/s. Astron Tech
16	The Bid Form on Bidder's Letterhead duly signed and stamped shall be inserted in the Financial Proposal. However, a copy of the same shall be attached in the Technical Proposal after hiding the amount.	C	C	C	C	C
17	The Price Schedule(s) on Bidder's Letterhead duly signed and stamped shall be inserted in the Financial Proposal. However, a copy of the same shall be attached in the Technical Proposal after hiding the amount.	C	C	C	C	C
18	Bid Security shall be inserted in the Financial Proposal. However, a copy of the same shall be inserted in the Technical Proposal after hiding the amount.	C	C	C	C	C
19	Company Profile	C	C	C	C	C
20	Original Equipment Manufacturer (OEM) / Original Software Manufacturer (OSM) must be present in Pakistan and have a warehouse / office in Karachi for Spares / Support.	C	C	C	C	C
	REMARKS	R/Q	R/Q	R/Q	R/Q	R/Q

Q = Qualified


R = Responsive


NQ = Not Qualified

NR = Not Responsive

C = Complied

NC = Not Complied


ENGR. ABDUL RAHIM KHAN
 (Member)
 Project Director Works & Services
 Dow University of Health Sciences


Mr. Muhammad Khuram Khalid
 (Member)
 Head of Internal Audit
 Institute of Business Administration
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Prof. Dr. Kartar Dawani
 (Chairman)
 Pro-Vice Chancellor
 Dow University of Health Sciences

TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell Poweredge R740 Server Parts.


NIT No. DUHS/DP/2021/148 Dated 16 July 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th August, 2021

EVALUATION FOR LOT #1

ANNEXURE - 4

		Company Names	Mega Plus	Mutex Pakistan	TechnoSol	Hybrid Technologies
		NAME OF ITEM	Hyper converged Infrastructure (HCI) Software with Licenses			
		MODEL / CAT #	aSV, aSAN, aNET, aDR	aSV, aSAN, aNET, aDR	aSV, aSAN, aNET, aDR	vSphere, NSX vSAN & RP
		MAKE	SANGFOR	SANGFOR	SANGFOR	Vmware
		COUNTRY OF ORIGIN	CHINA	CHINA	CHINA	USA
S#	CRITERIA / PARAMETERS / SUB-PARAMETERS	Total Marks				
1	Year Establishment (Credible documentary evidence must be provided)	10				
1.1	Established during 2010 or early	10	10	10	10	
1.2	Established during 2011-2015	5				5
1.3	Established during 2015-2021	2				
2	Bidder's Networking Setup across the Pakistan (Credible documentary evidence must be provided)	10				
2.1	Head Office with 3 or more regional offices	10				
2.2	Head Office with 2 regional offices	7	7	7	7	7
2.3	Head Office with 1 regional offices	3				
3	Original Equipment Manufacturer (OEM) / Original Software Manufacturer (OSM) presence in Pakistan	10				
3.1	5 years or more	10	10	10	10	10
3.2	3 years or more	7				
3.3	2 years or more	4				
4	Technical Staff (Credible documentary evidence must be provided)	20				
4.1	OEM / OSM Certified Resource (04 Marks for each Resource)	8	8	8	8	8
4.2	Certified Project Management Professional (PMP) (02 Marks for each Professional)	2	2			
4.3	On-Site Direct OEM / OSM / Principal's Technical Engineer Availability (05 marks for each resource)	10	10	10	10	10
5	Client's Satisfactory Performance Certificate issued during the last 5 years by any Public Sector Organization OR Private Sector organization registered with SECP. (Please provide satisfactory performance letter / certificate)	10				
5.1	10 or Above Clients	10	10	10		
5.2	07 or Above Clients	6				6
5.3	04 or Above Clients	3				
5.5	02 or Above Clients	2			2	


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EVALUATION FOR LOT #1

ANNEXURE - 4

	Company Names	Mega Plus	Mutex Pakistan	TechnoSol	Hybrid Technologies
	NAME OF ITEM	Hyper converged Infrastructure (HCI) Software with Licenses			
	MODEL / CAT #	aSV, aSAN, aNET, aDR	aSV, aSAN, aNET, aDR	aSV, aSAN, aNET, aDR	vSphere, NSX vSAN & RP
	MAKE	SANGFOR	SANGFOR	SANGFOR	Vmware
	COUNTRY OF ORIGIN	CHINA	CHINA	CHINA	USA
6	Past Experience / Performance in Public or Private Sector Organizations. (Documentary evidence in the shape of Contract Award / Purchase Order AND Satisfactory performance certificate / Delivery Challan / Goods Receiving Note / LC or any other relevant Document)	25			
6.1	Principal's past experience for providing the Quoted Solution have HCI Deployments in Education Sector of Pakistan with the required components i.e. Compute Virtualization, Storage Virtualization and Network virtualization. (5 Marks for each project / deployment) (upto max. 25 Marks)	25	20	20	20
6.2	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 10 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1) (4 Marks for each Project upto max. 12 Marks)	8	5	5	5
6.3	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 5 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1 & 6.2). (2 Marks for each Project upto max. 10 Marks)	4			
7	Average Annual Turnover (Total Income) during last three (03) financial years (Income Tax Return Forms must be attached as supporting documents)	15			
7.1	Above PKR 50 million	15	15	15	15
7.2	Above PKR 25 million	10			
7.3	Above PKR 10 million	5	5		
7.4	Below PKR 10 million	0			
GRAND TOTAL		100	97	85	87
Minimum 70% marks are required to technically qualify			Qualified	Qualified	Qualified


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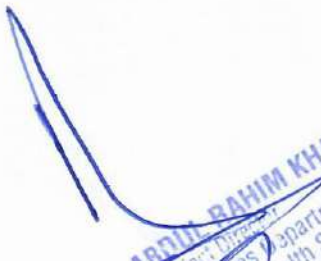
NIT No. DUHS/DP/2021/148 Dated 16 July 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th August, 2021

EVALUATION FOR LOT #2

ANNEXURE - 4

		Company Names	Mega Plus	Mutex Pakistan	TechnoSol	Hybrid Technologies
		NAME OF ITEM	Software Defined Wide Area Network (SDWAN)			
		MODEL / CAT #	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y
		MAKE	SANGFOR	SANGFOR	SANGFOR	SANGFOR
		COUNTRY OF ORIGIN	CHINA	CHINA	CHINA	CHINA
S#	CRITERIA / PARAMETERS / SUB-PARAMETERS	Total Marks				
		1	Year Establishment (Credible documentary evidence must be provided)	10		
1.1	Established during 2010 or early	10	10	10	10	
1.2	Established during 2011-2015	5				5
1.3	Established during 2015-2021	2				
2	Bidder's Networking Setup across the Pakistan (Credible documentary evidence must be provided)	10				
2.1	Head Office with 3 or more regional offices	10				
2.2	Head Office with 2 regional offices	7	7	7	7	7
2.3	Head Office with 1 regional offices	3				
3	Original Equipment Manufacturer (OEM) / Original Software Manufacturer (OSM) presence in Pakistan	10				
3.1	5 years or more	10	10	10	10	10
3.2	3 years or more	7				
3.3	2 years or more	4				
4	Technical Staff (Credible documentary evidence must be provided)	20				
4.1	OEM / OSM Certified Resource (04 Marks for each Resource)	8	8	8	8	
4.2	Certified Project Management Professional (PMP) (02 Marks for each Professional)	2	2			
4.3	On-Site Direct OEM / OSM / Principal's Technical Engineer Availability (05 marks for each resource)	10	10	10	10	10
5	Client's Satisfactory Performance Certificate issued during the last 5 years by any Public Sector Organization OR Private Sector organization registered with SECP. (Please provide satisfactory performance letter / certificate)	10				
5.1	10 or Above Clients	10	10	10		10
5.2	07 or Above Clients	6				
5.3	04 or Above Clients	3				
5.5	02 or Above Clients	2			2	


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EVALUATION FOR LOT #2

ANNEXURE - 4

		Company Names	Mega Plus	Mutex Pakistan	TechnoSol	Hybrid Technologies
NAME OF ITEM		Software Defined Wide Area Network (SDWAN)				
MODEL / CAT #		NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y
MAKE		SANGFOR	SANGFOR	SANGFOR	SANGFOR	SANGFOR
COUNTRY OF ORIGIN		CHINA	CHINA	CHINA	CHINA	CHINA
6	Past Experience / Performance in Public or Private Sector Organizations. (Documentary evidence in the shape of Contract Award / Purchase Order AND Satisfactory performance certificate / Delivery Challan / Goods Receiving Note / LC or any other relevant Document)	25				
6.1	Principal's past experience for providing the Quoted Solution have HCI Deployments in Education Sector of Pakistan with the required components i.e. Compute Virtualization, Storage Virtualization and Network virtualization. (5 Marks for each project / deployment) (upto max. 25 Marks)	25	15	15	15	15
6.2	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 10 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1) (4 Marks for each Project upto max. 12 Marks)	8	8	8	8	8
6.3	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 5 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1 & 6.2). (2 Marks for each Project upto max. 10 Marks)	4	2	2	2	2
7	Average Annual Turnover (Total Income) during last three (03) financial years (Income Tax Return Forms must be attached as supporting documents)	15				
7.1	Above PKR 50 million	15	15		15	15
7.2	Above PKR 25 million	10				
7.3	Above PKR 10 million	5		5		
7.4	Below PKR 10 million	0				
GRAND TOTAL		100	97	85	87	82
Minimum 70% marks are required to technically qualify			Qualified	Qualified	Qualified	Qualified

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Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell Poweredge R740 Server Parts.

NIT No. DUHS/DP/2021/148 Dated 16 July 2021


TECHNICAL BIDS / PROPOSALS OPENED ON 05th August, 2021

EVALUATION FOR LOT #3

ANNEXURE - 4

Company Names		AstronTech Distribution	Mutex Pakistan	TechnoSol	
NAME OF ITEM		Dell Poweredge R740 Server Parts			
MODEL / CAT #		...	...	....
MAKE		DELL	DELL	DELL	
COUNTRY OF ORIGIN		CHINA	USA	USA	
S#	CRITERIA / PARAMETERS / SUB-PARAMETERS	Total Marks			
1	Year Establishment (Credible documentary evidence must be provided)	10			
1.1	Established during 2010 or early	10	10	10	10
1.2	Established during 2011-2015	5			
1.3	Established during 2015-2021	2			
2	Bidder's Networking Setup across the Pakistan (Credible documentary evidence must be provided)	10			
2.1	Head Office with 3 or more regional offices	10	10	10	10
2.2	Head Office with 2 regional offices	7			
2.3	Head Office with 1 regional offices	3			
3	Original Equipment Manufacturer (OEM) / Original Software Manufacturer (OSM) presence in Pakistan	10			
3.1	5 years or more	10	10	10	10
3.2	3 years or more	5			
3.3	2 years or more	2			
4	Technical Staff (Credible documentary evidence must be provided)	20			
4.1	OEM / OSM Certified Resource (05 Marks for each Resource)	10	10	10	10
4.2	Graduate Professional in relevant Field (05 Marks for each Resource)	10	10	10	10
5	Client's Satisfactory Performance Certificate issued during the last 5 years by any Public Sector Organization OR Private Sector organization registered with SECP. (Please provide satisfactory performance letter / certificate)	10			
5.1	15 or Above Clients	10		10	
5.2	10 or Above Clients	6			
5.3	04 or Above Clients	3			
5.5	02 or Above Clients	2			2


Mr. Abdul Rahim Khan
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 Project Director Works & Services
 Dow University of Health Sciences


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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell Poweredge R740 Server Parts.


NIT No. DUHS/DP/2021/148 Dated 16 July 2021

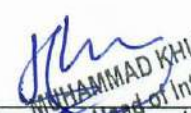
TECHNICAL BIDS / PROPOSALS OPENED ON 05th August, 2021


EVALUATION FOR LOT #3

ANNEXURE - 4

Company Names		AstronTech Distribution	Mutex Pakistan	TechnoSol
NAME OF ITEM		Dell Poweredge R740 Server Parts		
MODEL / CAT #		...	...	....
MAKE		DELL	DELL	DELL
COUNTRY OF ORIGIN		CHINA	USA	USA
6	Past Experience / Performance in Public or Private Sector Organizations. (Documentary evidence in the shape of Contract Award / Purchase Order AND Satisfactory performance certificate / Delivery Challan / Goods Receiving Note / LC or any other relevant Document)	25		
6.1	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 5 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1) (5 Marks for each Project upto max. 25 Marks)	25	25	25
6.2	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 2 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1) (4 Marks for each Project upto max. 12 Marks)	12		
6.3	Bidder's experience for deployment of Medium Scale I.T. Project having the value of Rs. 1 million or more (This should be other than experience claimed against evaluation criteria mentioned at Sr. No. 6.1 & 6.2) (2 Marks for each Project upto max. 10 Marks)	10		
7	Average Annual Turnover (Total Income) during last three (03) financial years (Income Tax Return Forms must be attached as supporting documents)	15		
7.1	Above PKR 50 million	15	15	15
7.2	Above PKR 25 million	10		
7.3	Above PKR 10 million	5	5	
7.4	Below PKR 10 million	0		
GRAND TOTAL		100	90	92
Minimum 70% marks are required to technically qualify			Qualified	Qualified


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 Karachi


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 Pro-Vice Chancellor
 Dow University of Health Sciences

Abstract of Comparative Statement

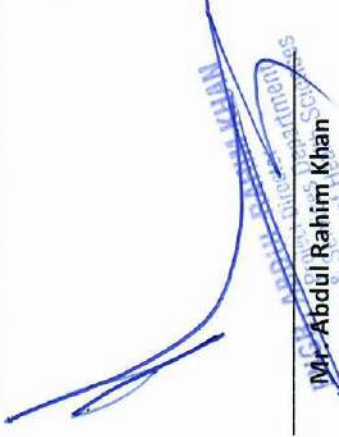
ANNEXURE-6

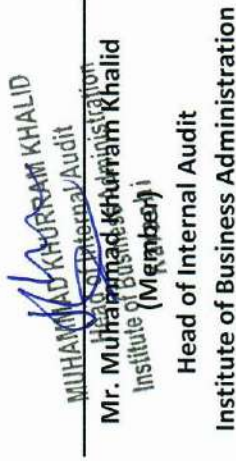
Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell Poweredge R740 Server Parts.

DUHS, Karachi. REF NO: DUHS/DP/2021/148 (LOT # 1, 2 & 3),

NIT NO: DUHS/DP/2021/148, DATED: 16-July-2021

Company Names	M/s. AstronTech Distribution	M/s. Mutex Systems Pvt. Ltd.	M/s. TechnoSol	M/s. Mega Plus	M/s. Hybrid Technologies
LOT # 1	...	PKR 20,452,810.95	PKR 24,115,455.00	PKR 22,112,537.00	...
LOT # 2	...	PKR 11,517,664.60	PKR 11,213,995.00	PKR 11,111,837.00	PKR 9,114,522.62
LOT # 3	PKR 10,971,720.00	PKR 13,337,855.96	PKR 9,126,000.00	...	...
Total	PKR 10,971,720.00	PKR 45,308,331.51	PKR 44,455,450.00	PKR 33,224,374.00	PKR 9,114,522.62


Mr. Abdul Rahim Khan
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Institute of Business Administration
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Institute of Business Administration


Prof. Dr. Kartar Dawani
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Financial Comparative Statement ANNEXURE - 6
Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN)
and Dell Poweredge R740 Server Parts.
DUHS, Karachi. REF NO: DUHS/DP/2021/148
NIT NO: DUHS/DP/2021/148, DATED: 16-July-2021

LOT NO. 02

		SOFTWARE DEFINED WIDE AREA NETWORK (SDWAN)			
		1	2	3	4
Company names		M/s. Mutex Systems Pvt. Ltd.	M/s. TechnoSol	M/s. Mega Plus	M/s. Hybrid Technologies
Make		SANGFOR	SANGFOR	SANGFOR	SANGFOR
Model		NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y	NGAF52, SDW1080, vBBC200-3Y
Country of Origin		China	China	China	China
ITEM NO. 07	HEAD OFFICE SDWAN CONTROLLER (TOTAL 01 UNIT)				
ITEM NO. 08	BRANCH SDWAN NEXT GENERATION FIREWALL				
ITEM NO. 09	BRANCH SDWAN ROUTER				
TOTAL AMOUNT		PKR 9,844,157.78	...	PKR 9,497,297.00	PKR 7,790,190.00
GST 17%		PKR 1,673,506.82	...	PKR 1,614,540.00	PKR 1,324,332.62
LOT # 2 TOTAL PACKAGE AMOUNT		PKR 11,517,664.60	PKR 11,213,995.00	PKR 11,111,837.00	PKR 9,114,522.62

Mr. Abdul Rahim Khan
 (Member) Health Sciences
 Project Director, Works & Services
 Dow University of Health Sciences

MUHAMMAD MUHAMMAD KHURAM KHALID
 Head of the Institute of Business Administration
 Institute of Business Administration
 Institute of Internal Audit

DR. KARTAR DAWANI
 Pro-Vice Chancellor
 Dow University of Health Sciences
 (Chairman)

Financial Comparative Statement
Procurement of Hyper converged Infrastructure (HCI) Software with Licenses, Software Defined Wide Area Network (SDWAN) and Dell Poweredge R740 Server Parts.

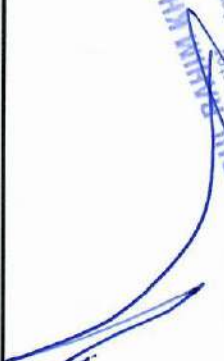
DUHS, Karachi. REF NO: DUHS/DP/2021/148
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ANNEXURE - 6

LOT NO. 03

DELL POWEREDGE R740 SERVER PARTS

Company names		1	2	3
		M/s. Mutex Systems Pvt. Ltd.	M/s. TechnoSol	M/s. AstronTech
Make		DELL	DELL	DELL
Model		...	...	...
Country of Origin		USA	USA	China
S#	Name of Goods / Services / Requirement, Technical Description, Specifications and Standards	Qty		
10	BOSS Card (240G M.2, Raid 1)	18 Nos.		
11	2.4TB 10K RPM SAS 12 Gbps 512e 2.5in	28 Nos.		
12	Intel Xeon Silver 4114 2.2G, 10C/20T, 9.6GT/s, 14M Cache, Turbo	2 Nos.		
13	32GB RDIMM 2666MT/s Dual Rank	8 Nos.		
14	1.6TB SSD SAS Write Intensive 12Gb 2.5inch Hot-plug Drive	4 Nos.		
16	Broadcom 57412 Dual Port 10GbE SFP+ (with 10G MM SFP+ Modules) & 5720 Dual Port 1GbE Base-T rNDC	4 Nos.		
TOTAL AMOUNT		PKR 11,399,876.89	PKR 9,126,000.00	PKR 10,971,720.00
GST 17%		PKR 1,937,979.07	...	...
LOT # 3 TOTAL PACKAGE AMOUNT		PKR 13,337,855.96	PKR 9,126,000.00	PKR 10,971,720.00


 Mr. Abdul Rehman Khan
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 Project Director Works & Services
 Dow University of Health Sciences


 Muzammil Mubarek
 Head of Internal Audit
 Institute of Business Administration


 Prof. Dr. Kartar Dawani
 (Chairman)
 Pro-Vice Chancellor
 Dow University of Health Sciences