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.	Dr. Panjwani for Molecular Medicine Drug Research, I.C.C.B.S University of Karachi
2)	PROVINCIAL / LOCAL GOVT./ OTHER	Provincial Govt.
3)	TITLE OF CONTRACT	Purchase Of Scientific Equipment
4)	TENDER NUMBER	PCMD-ICCBS-HEC-020118
5)	BRIEF DESCRIPTION OF CONTRACT	Purchase Of Scientific Equipment
6)	FORUM THAT APPROVED THE SCHEME	Director
7)	TENDER ESTIMATED VALUE	Below One Million
8)	ENGINEER'S ESTIMATE (For civil works only)	
9)	ESTIMATED COMPLETION PERIOD (AS P	ER CONTRACT) 05 Weeks
10)	TENDER OPENED ON (DATE & TIME)	02-01-2018
11)	NUMBER OF TENDER DOCUMENTS SOLI (Attach list of buyers)) Two
12)	NUMBER OF BIDS RECEIVED	Two
13)	NUMBER OF BIDDERS PRESENT AT THE	TIME OF OPENING OF BIDS One
14)	BID EVALUATION REPORT (Enclose a copy)	
15)	NAME AND ADDRESS OF THE SUCCESSE	TUL BIDDER M/s. Chemical House
16)	CONTRACT AWARD PRICE	Rs. 669901/-
17)	RANKING OF SUCCESSFUL BIDDER IN E ^r (i.e. 1 st , 2 nd , 3 rd EVALUATION BID).	VALUATION REPORT 1st Lowest
18)	METHOD OF PROCUREMENT USED : - (Ti	ck one)
	a) SINGLE STAGE – ONE ENVELOPE	PROCEDURE Domestic/ Local
	b) SINGLE STAGE – TWO ENVELOP	E PROCEDURE
	c) TWO STAGE BIDDING PROCEDU	RE
	d) TWO STAGE – TWO ENVELOPE B	IDDING PROCEDURE
	PLEASE SPECIFY IF ANY OTHER EMERGENCY, DIRECT CONTRACTIN	METHOD OF PROCUREMENT WAS ADOPTED i.e. G ETC. WITH BRIEF REASONS:

19) APPR	OVING AUTHORITY FOR AWARD OF CONTR	ACT_					_
20) WHE	THER THE PROCUREMENT WAS INCLUDED I	n ann	NUAL PR		MENT		J?
21) ADVI	ERTISEMENT :			Yes	V	No	
21) ADVI	ERTISEMENT.	(Plane)	T				
i)	SPPRA Website	Yes	SPPRA II	0 35389 D	ated:	13-12-1	7
9	(If yes, give date and SPPRA Identification No.)						
		No					
ii)	News Papers						
11.)	(If yes, give names of newspapers and dates)	Yes					
		No	No				
				F			
22) NATU	URE OF CONTRACT			Domestic Local	V	Int.	Ш
23) WHE	THER QUALIFICATION CRITERIA						
	INCLUDED IN BIDDING / TENDER DOCUMEN	TS?					
(If yes	s, enclose a copy)			Yes		No	V
		dh					
	THER BID EVALUATION CRITERIA			Yes		No	
	INCLUDED IN BIDDING / TENDER DOCUMEN	ITS?		Yes		No	
(II yes	s, enclose a copy)	Poss	9				
25) WHE	THER APPROVAL OF COMPETENT AUTHORIT	DV 33/ A	C ODTA	INIED EO	D LICI	INC A	
	HOD OTHER THAN OPEN COMPETITIVE BIDD		13 OBTA	Yes	K US	No	
		4		res		No	
26) WAS	BID SECURITY OBTAINED FROM ALL THE B	IDDER	RS?	Yes	1/	No	
			4	res	-	No	Ш
27) WHE	THER THE SUCCESSFUL BID WAS LOWEST E	VALU	ATED	V		NI.	
	BEST EVALUATED BID (in case of Consultancies		AIED	Yes	-	No	
	,						
28) WHE	THER THE SUCCESSFUL BIDDER WAS TECHN	NICAL	LY	Yes	1	No	П
	PLIANT?						
29) WHF	THER NAMES OF THE BIDDERS AND THEIR	OUOT	CED PRIC	ES WEE	ERE	AD O	UT AT
	TIME OF OPENING OF BIDS?	200	11110	Yes	1	No	
				1 05		1110	Ш
30) WHE	THER EVALUATION REPORT GIVEN TO	BIDD	ERS BE	FORE T	HE .	AWAR	D OF
	TRACT?						
(Attac	ch copy of the bid evaluation report)			Yes	V	No	

Director

	1		
31) ANY COMPLAINTS R (If yes, result thereof)	ECEIVED	Yes	
		No	No
	OM SPECIFICATIONS GIVEN	IN THE T	ENDER NOTICE / DOCUMENTS
(If yes, give details)		Yes	
		No	No
33) WAS THE EXTENSION (If yes, give reasons)	N MADE IN RESPONSE TIM	E? Yes	
		No	No
34) DEVIATION FROM QI (If yes, give detailed rea-	UALIFICATION CRITERIA sons.)	Yes	
		No	No
35) WAS IT ASSURED B BLACK LISTED?	Y THE PROCURING AGEN	CY THAT	THE SELECTED FIRM IS NOT Yes No No
SUPPLIER'S PREMISE		THE PROC	PROCURING AGENCY TO THE UREMENT? IF SO, DETAILS TO BROAD:
	EGUARDS PROVIDED ON 1 NK GUARANTEE ETC.)?	MOBILIZA:	TION ADVANCE PAYMENT IN Yes No No
38) SPECIAL CONDITION (If yes, give Brief Descr		Yes	
		No	No
Signature & Official Stamp of Authorized Officer	DIRECTOR		<u>C</u>
OR OFFICE USE ONLY	Dr. Panjwani Center for Medicine and Drug Re		
	I.C.C B.S., University of		

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

Print Save Reset

Tel: 92-21-4819011,

UAN: 111-222-292 Ext. 108-109-154

DR. PANJWANI CENTER FOR MOLECULAR MEDICINE & DRUG RESEARCH

International Center for Chemical and Biological Sciences

University of Karachi, Karachi-75270, Pakistan

PURCHASE ORDER / WORK ORDER FTN No. 9030409-8

P.O. No.	644/	Date:16-May-18
Messors:	Chemical House	
Ref: Your	Quotation No. Q-CHS-5973-30-12-2017	
Subject:	Supply for Dr Hafizur Rehman	

S. No.	PARTICULARS	QUANTITY	RATE	Amoun Rs.	t Ps
1.	Trans Blot Turbo Transfer System BIO RAD Complete set mentioned in above quotation	1 Set	669,901.00	669,901	
	Supplies should be delivered in PCMD Store				
	E. & O.E.	TOTAL		669,901	

(Rupees) Six Hundred an Sixty Nine Thousand Nine Hundred and one Only

Please submit your bill in duplicate for payment.

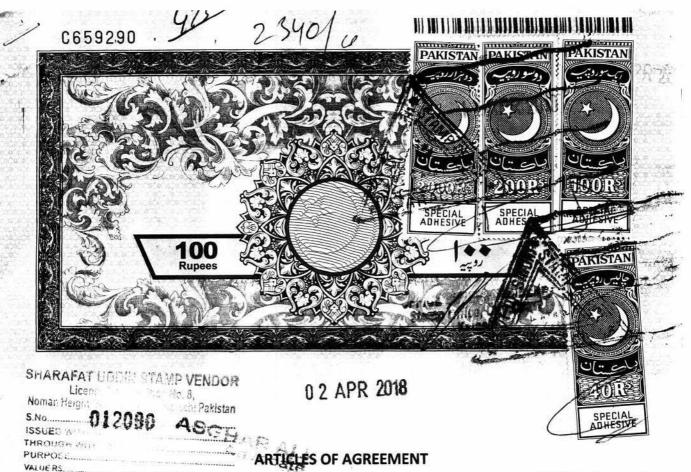
Please supply the following articles to the institute.

Plese Note: Kindly supply the goods within <u>05</u> weeks from the date of receipt of this P.O., if you fail to supply the goods within given time period, a penalty @ 0.50% per day on the total order amount will be imposed.

W

For PCMD

Note: Kindly acknowledge the receipt of P.O. within 24 hours positively.



This Agreement

made this 12th day of April 2018, by and

between the M/s. Dr. Panjwani Center for Molecular Medicine and Drug Research (PCMD), ICCBS University of Karachi, hereinafter called the

"Purchaser", of the one part,

And

Of M/s. Chemical House, located at 6C, Sikandar Malhi Road, Canal Park, Gulberg II, Lahore-54660, Pakistan, Hereinafter called the "Bidder" of the other part.

Whereas the **Purchaser** invited bids for certain goods viz, Item No. 01. Trans-Blot Turbo Transfer System: Cat No. 170-4150, and has accepted a bid by the bidder for the supply those goods and services in the sum of PKR: 669,901/-

Hereinafter, Called "the Contract Price"

Now this Agreement witnesses as follows:

- 1. In this agreement words and expressions shall have the same meanings as are Respectively assigned to them in the **Conditions of Contract** hereinafter referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this agreement, viz.:
 - a) The bid form and the price schedule submitted by the bidder;
 - b) The schedule of requirement



#2"APR 2018

- c) The technical specifications
- d) The general conditions of contract
- e) The special conditions of contract and
- f) The Purchaser's Notification of Award
- 3. In consideration of the payments to be made by the Purchaser to the bidder as hereinafter mentioned, the bidder hereby convants with the purchase to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the contract.
- 4. The Purchaser hereby covenants to pay the bidder in consideration of the provisions of the goods and services and the remedying of defects therein, the contract price or such other sum as may become payable under the provisions of the contract at the times and the manner prescribed by the contract.

In Witness whereof the parties have hereto have caused this agreement to be executed in accordance with their respective laws the day and ear first above written.

Signature and Seal of Bidder

11 6

(Name, Title, and address)

Signature and Englas Durchas

Signature and Rector Purchaser

Dr. Panjwani Center for Molecular Medicine and Drug Research

I.C.C.B.S., University of Karachi.

WITNESS:

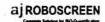
(Name, Title, and address)

Dr. M. Hafizur Rahman

Associate Professor
Dr. Panjwani Center for Molecular
Medicine and Drug Research
International Center for Chemical an
Biological Sciences

BIO-RAD

Bio-Rad Laboratories



Date: 28th March 2018 Ref No: 0502/CHS/2018

To,

Dr. Panjwani Centre for Molecular Medicine and Drug Research, International Center for Chemical, And Biological Sciences, University of Karachi, Karachi.

Subject:

Extension of Validity Period of our offer Tender No. PCMD-ICCBS-HEC-020118

(3rd Time), for the Supply of Scientific Equipment, Due on 2/01/2018

Dear Sir,

This is with reference to extension of validity period of our offer against tender mentioned above. It is hereby submitted that the validity period of our offer Ref. No. T-CHS-5973-30-12-2017 is extended more ninety days from 29th March 2018 to 29th June 2018.

We sincerely hope that it may fulfill your desire. If you need any further assistance please let us know.

Thanking you.

Sincerely,

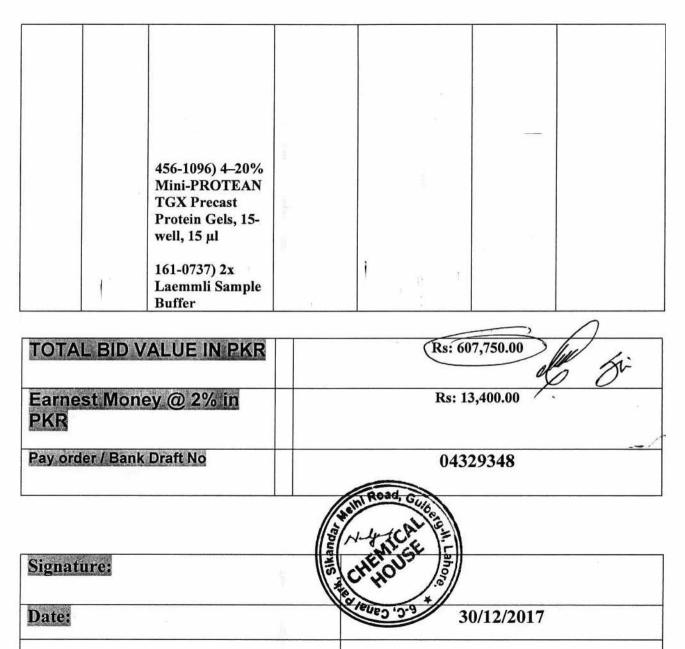
For Chemical House.

Syed Qaiser Shah General Manager (Sales & Marketing)

SUMMARY SHEET

Tender Ref # PCMD-ICCBS-HEC-020118 (3rd Time), for the Supply of Scientific Equipment,

SERIAL No.	Make/ Country of Origin	Model No/Gat No	BID Value	FOREIGN CURRENCY (IF Applicable)	CONVERSION ON RATE	PRICE IN
01	USA	Cat # 170-4150) Trans-Blot Turbo Transfer	\$ 5,500.00	N/A	110.5	Rs: 607,750.00
	1	System		1		(Si
01	USA	170-4158) Trans- Blot Turbo Mini Nitrocellulose				, ,
		Transfer Packs	18 18			
		170-4156) Trans- Blot Turbo Mini PVDF Transfer	**			
		Packs				/
		170-4270) Trans- Blot Turbo RTA Mini				
		Nitrocellulose Transfer Kit, for 40 blots				
		170-4272) Trans- Blot Turbo RTA Mini PVDF				
		Transfer Kit, for 40 blots				
		456-1036) 10% Mini-PROTEAN TGX Precast	Î			
		Protein Gels, 15- well, 15 µl		Signal A	Roso GERES	\
				TE CH	EMICAL ENTEN	
		,		The Character of the Contraction	2 '2-9 *	
2						









TO:

Dr. Paniwani Center for Molecular

Medicine & Drug Research, International Center for Chemical & Biological Sciences, University of Karachi, Karachi, Pakistan.

Tender No:

T-CHS--5973-30-12-2017

Date:

December 30, 2017

Your Ref:

Your Advertised Tender Ref # PCMD-ICCBS-HEC-020118 (3rd Time), for the Supply of Scientific Equipment, Due on 2/01/2018 at 2:30 PM and will be opened on the same day

at 3:00 PM

Dear Sir,

Thank you very much for your valuable interest in our product line. We are pleased to submit our best possible prices for your esteemed organization.

PART NO.	DESCRIPTION	QTY	UNIT PRICE IN PAK RS	GST Status for Single Unit @ 17%	TOTAL PRICE IN PAK RS
----------	-------------	-----	-------------------------	--	--------------------------

Your Item Serial No. 1

Trans-Blot Turbo Transfer System

170-4150 Trans-Blot Turbo Transfer System: Blotting instrument, includes base, 2 cassettes to hold 1-2 midi or up to 4 mini blotting sandwiches, blot roller

> The Trans-Blot Turbo Transfer System is a highperformance western blotting transfer system designed to provide rapid transfers with high efficiency. The system enables blot transfer of protein in as little as 3 minutes without sacrificing performance when compared with traditional tank protein blotting. The Trans-Blot Turbo Transfer Packs include an optimized buffer, membrane, and filter paper combination that provides superior blot transfers when paired with the Trans-Blot Turbo blotting apparatus. Protein blotting consumables are available in a ready-to-use, pre-packaged stack or in bulk quantities that require assembly.

Features and Benefits of the Trans-Blot **Turbo Transfer System**

Rapid blot transfer - 3 min transfers of mini or

High throughput - can transfer 1-4 mini or 1-2 midi gels in a singie run

Rs: 572,565.00

Rs: 97,336.05

Rs: 669,901

Rupees Six Hundred Sixty Nine Thousand Nine Hundred & One Only. Inclusive of GST @ 17%. (Price of Cat # 170-4150, 170-4158, 170-4156, 170-4270, 170-4272, 456-1036, 456-1096, 161-0737)



HEAD OFFICE:

6-C, Sikandar Malhi Road, Canal Park. Gulberg-II, Lahore - 54660 Pakistan G.P.O. Box. 1138 Lahore - Pakistan. £ +92-42-35755146-47, 35752919-20. 5763112-3 Fax: +92-42-35762675 ail: info@chemical-house.com

KARACHI OFFICE:

Page No. 1 of 6

Flat # 1, Mezzanine Floor, 1-C Sunset, Lane # 8. Phase # 2 (Ext.) Main Commercial Avenue. D.H.A Karachi - 75500 Pakistan. Tel: +92-21-35407892 35396848 Fax: +92-21-35396848

RAWALPINDI OFFICE:

House No. Old NA/258, New No. 389. New Mil Pur, Satallite Town, Rawalpindi-Pakistan Tel: +92-51-4453627, 5891371

PESHAWAR OFFICE:

BIO-RAD

Bio-Rad Laboratories

aj ROBOSCREEN

Greater transfer efficiency — higher transfer efficiency than other protein blotting methods Flexible design — allows the user to customize transfer conditions and is compatible with traditional semi-dry consumables Environmentally friendly — environmentally safe consumables eliminate disposal cost

Applications and Uses of the Trans-Blot Turbo Transfer System

This protein blotting system is a powerful tool in the western blotting workflow, enabling the visualization and identification of proteins for downstream analysis. The Trans-Blot Turbo transfer system can be used in the following applications:

Western blotting Separation, transfer and analysis (V3 Western Workflow™)

Protein blot transfers
Evaluation of protein expression levels
Immunological or biochemical analyses
Protein-protein or protein-ligand interactions
Bio-Rad Laboratories.

Trans-Blot Turbo Mini Nitrocellulose Transfer Packs

170-4158 Trans-Blot Turbo Mini Nitrocellulose

Transfer Packs: Pkg of 10, 7 x 8.5 cm, precut blotting transfer pack, includes filter paper, buffer, nitrocellulose membrane, for use with Trans-Blot Turbo Transfer System

Bio-Rad Laboratories.

Trans-Blot Turbo Mini PVDF Transfer Packs

170-4156 Trans-Blot Turbo Mini PVDF Transfer

Packs: Pkg of 10, 7 x 8.5 cm, precut blotting transfer pack, includes filter paper, buffer, PVDF membrane, for use with Trans-Blot Turbo Transfer System

Bio-Rad Laboratories.

1

1



HEAD OFFICE:

6C. Sikandar Malhi Road, Canal Park, Guberg-II, Lahore - 54660 Pakistan. GPO Box. 1138 Lahore - Pakistan. Br. 492-42-35755146-47, 35752919-20, Sp3112-3 Fax: +92-42-35762675 Gmail: info@chemical-house.com

KARACHI OFFICE:

Page No. 2 of 6

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PESHAWAR OFFICE:

Bio-Rad Laboratories



Trans-Blot Turbo RTA Mini Nitrocellulose Transfer Kit, for 40 blots

170-4270 Trans-Blot Turbo RTA Mini Nitrocellulose Transfer Kit, for 40 blots: Ready-toassemble transfer kit includes 40 mini-sized nitrocellulose membranes (7 x 8.5 cm), 80 transfer stacks, 1 L 5x transfer buffer, and 2 gel trays for wetting and equilibrating membranes and transfer stacks

Bio-Rad Laboratories.

Trans-Blot Turbo RTA Mini PVDF Transfer Kit, for 40 blots

170-4272 Trans-Blot Turbo RTA Mini PVDF Transfer Kit, for 40 blots: Ready-to-assemble transfer kit includes 40 mini-sized PVDF membranes (7 x 8.5 cm), 80 transfer stacks, 1 L 5x transfer buffer, and 2 gel trays for wetting and equilibrating membranes and transfer stacks

Bio-Rad Laboratories.

10% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl

456-1036 10% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl: Pkg of 10, 10% precast polyacrylamide gel, 8.6×6.7 cm (W × L), for use with Mini-PROTEAN Electrophoresis Cells

Features and Benefits

Can be used for denaturing electrophoresis with standard running buffer containing SDS Laemmli-like separation in the presence of SDS Run time as short as 15 min Proteins retain native conformation and activity in the absence SDS 12 month shelf life Individually packaged

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Page No. 3 of 6

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House No. Old NA/258, New No. 389, New Mil Pur, Satallite Town, Rawalpindi-Pakistan. Tel: +92-51-4453627, 5891371

PESHAWAR OFFICE:

Bio-Rad Laboratories

Specifications:

Well Number (Vol) 15 (15 µl) Gel percentage 10% Comb 15-well Sample volume, µl 15 Shelf life, months* 12 Gel storage conditions Store flat at 2-8°C; do not freeze Recommended sample buffer (Laemmli, dilute 1:1 with sample) 62.5 mM Tris-HCl, pH 6.8, 2% SDS, 25% glycerol, 0.01% bromophenol Recommended running buffer (Tris/glycine/SDS) 25 mM Tris, 192 mM glycine, 0.1% SDS, pH 8.3 Gel dimensions (W x L x thickness), cm 8.6 x 6.7×0.1 Cassette dimensions (W x L x thickness), cm 10 x 8 x 0.46 Cassette material Styrene copolymer Comb material Polycarbonate **Bio-Rad Laboratories.**

4-20% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl

456-1096 4-20% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl: Pkg of 10, 4-20% precast polyacrylamide gel, 8.6 × 6.7 cm (W x L), for use with Mini-PROTEAN Electrophoresis Cells

Features and Benefits

Can be used for denaturing electrophoresis with standard running buffer containing SDS Laemmli-like separation in the presence of SDS Run time as short as 15 min Proteins retain native conformation and activity in the absence SDS 12 month shelf life Individually packaged

1



HEAD OFFICE:

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Page No. 4 of 6

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House No. Old NA/258, New No. 389, New Mil Pur, Satallite Town. Rawalpindi-Pakistan Tel: +92-51-4453627, 5891371

PESHAWAR OFFICE:

Bio-Rad Laboratories



Specifications;

Well Number (Vol) 15 (15 µl) Gel percentage 4-20% Comb 15-well Sample volume, µl 15 Shelf life, months* 12

Gel storage conditions Store flat at 2-8°C; do

Recommended sample buffer (Laemmli, dilute 1:1 with sample) 62.5 mM Tris-HCl, pH 6.8, 2% SDS, 25% glycerol, 0.01% bromophenol

Recommended running buffer

(Tris/glycine/SDS) 25 mM Tris, 192 mM

glycine, 0.1% SDS, pH 8.3

Gel dimensions (W x L x thickness), cm 8.6 x

Cassette dimensions (W x L x thickness), cm

10 x 8 x 0.46

Cassette material Styrene copolymer

Bio-Rad Laboratories.

2x Laemmli Sample Buffer

161-0737 2x Laemmli Sample Buffer: 30 ml,

premixed protein sample buffer for SDS-PAGE

Use 2x Laemmli Sample Buffer for preparation of samples for SDS PAGE. For reduction of samples, add a reducing agent such as 2mercaptoethanol to the buffer prior to mixing with the sample.

2x Laemmli Sample Buffer can be used with the following Mini-PROTEAN® and midi Criterion™ Precast Protein Gels.

Bio-Rad Laboratories.

Terms & Conditions:

Incoterm: Prices quoted above are based upon free delivery to the customer end after importation on our own

Prices quoted above are valid for period of 90 Days for the date of opening of offer. Validity:

Above quoted prices are based on the current conversion rate of foreign currency. Any change Prices:

in future in this currency exchange rate will be on buyer's account. Any change in Govt. import

tariff, duties & taxes will be on buyer's account.

5 weeks weeks from the date of receipt of your official order confirmation. Delivery:

Payment: Payment wili be made as per Institute Rule.

NTN No: 1032779-7.

GST No. 03-09-9018-128-82.

Prices quoted above are Inclusive of GST @ 17%. GST will be charged as extra at the time of Sales Tax No:

Institute is un-registered with FBR. NOTE: Keeping in view the changing situation of GST & VA of Pakistan. Those items currently quoted without GST will be subject to a levy of GST at prevailing

of order & payment.

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6-C, Sikandar Malhi Road, Canal Park, Gulberg-II, Lahore - 54660 Pakistan. G.P.O. Box. 1138 Lahore - Pakistan Tel: +92-42-35755146-47, 35752919-20. 35763112-3 Fax: +92-42-35762675 E-mail: info@chemical-house.com

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RAWALPINDI OFFICE:

House No. Old NA/258, New No. 389. New Mil Pur, Satallite Town, Rawalpindi-Pakistan Tel: +92-51-4453627, 5891371

PESHAWAR OFFICE:





Earnest

Pay Order No. 04329348 Dated 30/12/2017 from Bank AL Habib, Main BR Lahore. For Rs: 13,400.00 (Rupees

Money

Thirteen Thousand & Four Hundred Only) is attached as 2% security with our offer.

Installatio Installation and local training of the quoted Items will be responsibility of Chemical House at

n:

customer's site.

any question please feel free to contact us.

Warranty: Equipments quoted above will cover one year warranty from the date of invoice.

Origin of Goods:

We hope this meets your requirements and we look forward to receiving your order confirmation very soon, in the meanwhile for

Thank you and best regards.

USA.

for Chemical House

Nelget. Shoaib Rana

Business Manage

HOUSE

Enclosure:

- Tender Document 1
- Agency Certificate M/S Bio-Rad Laboratories. 2
- Copy of NTN Certificate. 3
- Copy of Sales Tax Certificate.
- Copy of Professional Tax Clearance Certificate.
- Affidavit on Stamp Paper of Rs: 100/-
- Bank statement/ Balance sheet
- Literatures / Brochures / Catalog.

6-C, Sikandar Malhi Road, Canal Park, Gulberg-II, Lahore - 54660 Pakistan. G.P.O. Box. 1138 Lahore - Pakistan. Tel: +92-42-35755146-47, 35752919-20, 35763112-3 Fax: +92-42-35762675 nail: info@chemical-house.com

Page No. 6 of 6 Flat # 1, Mezzanine Floor, 1-C Sunset, Lane # 8, Phase # 2 (Ext.) Main Commercial Avenue. D.H.A Karachi - 75500 Pakistan.

Tel: +92-21-35407892, 35396848 Fax: +92-21-35396848

▶ RAWALPINDI OFFICE:

House No. Old NA/258, New No. 389. New Mil Pur, Satallite Town, Rawalpindi-Pakistan. Tel: +92-51-4453627, 5891371

► PESHAWAR OFFICE:

BIO-RAD

Bio-Rad Laboratories



Date: December 30, 2017

To

Dr. Panjwani Center for Molecular Medicine & Drug Research, International Center for Chemical & Biological Sciences, University of Karachi, Karachi-75270, Pakistan.

Subject: Bid Form

Dear Sir,

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver of Goods quoted in our offer in conformity with the said bidding documents for the sum of [Rupees Six Hundred Sixty Nine Thousand Nine Hundred & One Only] (Rs: 669,901.00) or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to develop the system in accordance with the delivery schedule specified in the Schedule of Requirements.

If our bid is accepted, we will provide the guarantee of a bank in sum equivalent to five (5) percent of the contract price / pay order for the due performance of the contract, in the form prescribed by the purchaser.

We agree to abide by this Bid for a Period of 90 days from the date fixed for bid opening under Clause 16 of the instructions to bidder, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

HEAD OFFICE:

6-C, Sikandar Malhi Road, Canal Park, Gulberg-II, Lahore - 54660 Pakistan. G.P.O. Box, 1138 Lahore - Pakistan. Tel: +92-42-35755146-47, 35752919-20, 35763112-3 Fax: +92-42-35762675 E-mail: info@chemical-house.com **► KARACHI OFFICE:**

Flat # 1, Mezzanine Floor, 1-C Sunset, Lane # 8, Phase # 2 (Ext.) Main Commercial Avenue, D.H.A Karachi - 75500 Pakistan. Tel: +92-21-35407892, 35396848 Fax: +92-21-35396848 RAWALPINDI OFFICE:

House No. Old NA/258, New No. 389 New Mil Pur, Satallite Town, Rawalpindi-Pakistan. Tel: +92-51-4453627, 5891371 Flat # 1, 1st Floor, Qamar Mansion, Opposite UBL Bank, Saddar Road,

Peshawar (Cantt) - 25000 Pakistan Tel: +92-91-5277858 Fax: +92-91-5277858

Bio-Rad Laboratories

Dated this 30th December, 2017

Signature:

Business Manager/CEO

Duly authorized to sign Bid 6C, Sikandar Malhi Road, C Chemical House,

berg II, Lahore 54660 Pakistan

HEAD OFFICE:

6-C, Sikandar Malhi Road, Canal Park. Gulberg-II, Lahore - 54660 Pakistan. G.P.O. Box. 1138 Lahore - Pakistan. Tel: +92-42-35755146-47, 35752919-20, 35763112-3 Fax: +92-42-35762675 E-mail: info@chemical-house.com

KARACHI OFFICE:

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PESHAWAR OFFICE:

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Medicine & Drug Research,
International Center for Chemical &
Biological Sciences,
University of Karachi,
Karachi, Pakistan.

Dr. Panjwani Center for Molecular

Tender

No:

Date:

Your Ref:

Your Advertised Tender Ref # PCMD-ICCBS-HEC-020118

(3rd Time), for the Supply of Scientific Equipment, Due on

2/01/2018 at 2:30 PM and will be opened on the same day

Dear Sir,

TO:

Thank you very much for your valuable interest in our product line. We are pleased to submit our best possible prices for your esteemed organization.

IN USD	Charges	IN USD
l	10040000 PD40000	

Your Item Serial No. 1

Trans-Blot Turbo Transfer System

170-4150 Trans-Blot Turbo Transfer System: Blotting instrument, includes base, 2 cassettes to hold 1–2 midi or up to 4 mini blotting sandwiches, blot roller

The Trans-Blot Turbo Transfer System is a high-performance western blotting transfer system designed to provide rapid transfers with high efficiency. The system enables blot transfer of protein in as little as 3 minutes without sacrificing performance when compared with traditional tank protein blotting. The Trans-Blot Turbo Transfer Packs include an optimized buffer, membrane, and filter paper combination that provides superior blot transfers when paired with the Trans-Blot Turbo blotting apparatus. Protein blotting consumables are available in a ready-to-use, pre-packaged stack or in bulk quantities that require assembly.

Features and Benefits of the Trans-Blot Turbo Transfer System

Rapid blot transfer — 3 min transfers of mini or midi gels
High throughput — can transfer 1–4 mini or

High throughput — can transfer 1—4 mini or 1—2 midi gels in a single run

\$ 4,750.00 **\$ 750.00**

\$ 5,500.00

at 3:00 PM.

USD Five Thousand & Five Hundred Only. Including Estimated Freight Charges USD Seven Hundred & Fifty Only. (Price of Cat # 170-4150, 170-4158, 170-4156, 170-4270, 170-4272, 456-1036, 456-1096, 161-0737)



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Bio-Rad Laboratories

Greater transfer efficiency — higher transfer efficiency than other protein blotting methods Flexible design — allows the user to customize transfer conditions and is compatible with traditional semi-dry consumables Environmentally friendly — environmentally safe consumables eliminate disposal cost

Applications and Uses of the Trans-Blot **Turbo Transfer System**

This protein blotting system is a powerful tool in the western blotting workflow, enabling the visualization and identification of proteins for downstream analysis. The Trans-Blot Turbo transfer system can be used in the following applications:

Western blotting Separation, transfer and analysis (V3 Western Workflow™)

Protein blot transfers Evaluation of protein expression levels Immunological or biochemical analyses Protein-protein or protein-ligand interactions **Bio-Rad Laboratories.**

Trans-Blot Turbo Mini Nitrocellulose **Transfer Packs**

170-4158 Trans-Blot Turbo Mini Nitrocellulose

Transfer Packs: Pkg of 10, 7 x 8.5 cm, precut blotting transfer pack, includes filter paper, buffer, nitrocellulose membrane, for use with Trans-Blot Turbo Transfer System

Bio-Rad Laboratories.

Trans-Biot Turbo Mini PVDF Transfer Packs

170-4156 Trans-Blot Turbo Mini PVDF Transfer

Packs: Pkg of 10, 7 x 8.5 cm, precut blotting transfer pack, includes filter paper, buffer, PVDF membrane, for use with Trans-Blot Turbo Transfer System

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PESHAWAR OFFICE:

BIO-RAD

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Trans-Blot Turbo RTA Mini Nitrocellulose Transfer Kit, for 40 blots

170-4270 Trans-Blot Turbo RTA Mini Nitrocellulose

Transfer Kit, for 40 blots: Ready-toassemble transfer kit includes 40 mini-sized nitrocellulose membranes (7 x 8.5 cm), 80 transfer stacks, 1 L 5x transfer buffer, and 2 gel trays for wetting and equilibrating membranes and transfer stacks

Bio-Rad Laboratories.

Trans-Blot Turbo RTA Mini PVDF Transfer Kit, for 40 blots

170-4272 Trans-Blot Turbo RTA Mini PVDF Transfer

Kit, for 40 blots: Ready-to-assemble transfer kit includes 40 mini-sized PVDF membranes (7 x 8.5 cm), 80 transfer stacks, 1 L 5x transfer buffer, and 2 gel trays for wetting and equilibrating membranes and transfer stacks

Bio-Rad Laboratories.

10% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl

456-1036 10% Mini-PROTEAN TGX Precast Protein

Gels, 15-well, 15 \mul: Pkg of 10, 10% precast polyacrylamide gel, 8.6 \times 6.7 cm (W \times L), for use with Mini-PROTEAN Electrophoresis Cells

Features and Benefits

Can be used for denaturing electrophoresis with standard running buffer containing SDS Laemmli-like separation in the presence of SDS Run time as short as 15 min Proteins retain native conformation and activity in the absence SDS 12 month shelf life Individually packaged

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BIO-RAD **Bio-Rad Laboratories**

Specifications:

Well Number (Vol) 15 (15 µl) Gel percentage 10% Comb 15-well Sample volume, µl 15 Shelf life, months* 12 Gel storage conditions Store flat at 2-8°C; do not freeze Recommended sample buffer (Laemmli, dilute 1:1 with sample) 62.5 mM Tris-HCl, pH 6.8, 2% SDS, 25% glycerol, 0.01% bromophenol Recommended running buffer (Tris/glycine/SDS) 25 mM Tris, 192 mM glycine, 0.1% SDS, pH 8.3 Gel dimensions (W x L x thickness), cm 8.6 x 6.7×0.1 Cassette dimensions (W x L x thickness), cm 10 x 8 x 0.45 Cassette material Styrene copolymer Comb material Polycarbonate **Bio-Rad Laboratories.**

4-20% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl

456-1096 4-20% Mini-PROTEAN TGX Precast Protein Gels, 15-well, 15 µl: Pkg of 10, 4-20% precast polyacrylamide gel, 8.6 × 6.7 cm (W x L), for use with Mini-PROTEAN Electrophoresis Cells

Features and Benefits

Can be used for denaturing electrophoresis with standard running buffer containing SDS Laemmli-like separation in the presence of SDS Run time as short as 15 min Proteins retain native conformation and activity in the absence SDS 12 month shelf life Individually packaged

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Specifications;

Well Number (Vol) 15 (15 µl) Gel percentage 4-20% Comb 15-well Sample volume, ul 15

Shelf life, months* 12 Gel storage conditions Store flat at 2-8°C; do

not freeze

Recommended sample buffer (Laemmli, dilute 1:1 with sample) 62.5 mM Tris-HCl, pH 6.8, 2% SDS, 25% glycerol, 0.01% bromophenol

blue

Recommended running buffer (Tris/glycine/SDS) 25 mM Tris, 192 mM glycine, 0.1% SDS, pH 8.3

Gel dimensions (W x L x thickness), cm 8.6 x

 6.7×0.1

Cassette dimensions (W x L x thickness), cm

10 x 8 x 0.46

Cassette material Styrene copolymer and makedal Dalis

Bio-Rad Laboratories.

2x Laemmli Sample Buffer

161-0737 2x Laemmli Sample Buffer: 30 ml,

premixed protein sample buffer for SDS-PAGE

Use 2x Laemmli Sample Buffer for preparation of samples for SDS PAGE. For reduction of samples, add a reducing agent such as 2mercaptoethanol to the buffer prior to mixing with the sample.

2x Laemmli Sample Buffer can be used with the following Mini-PROTEAN® and midi Criterion™ Precast Protein Gels.

Bio-Rad Laboratories.

Terms & Conditions:

Incoterm: Prices quoted above are NET C&F Prices up to Karachi Airport.

Validity: Prices quoted above are valid for period of 90 Days for the date of opening of offer.

Delivery: 12 weeks from the date of receipt of your confirmed official order / confirmed irrevocable L/C.

If the order is of less than USD 10,000.00 then advanced cash payment direct to our Principal's account otherwise Payment

1

Term: Irrevocable letter of Credit confirmed for 100 % payment at first sight.

In case of order value less than 300.00 US dollars, a fee of 60.00 US dollars Will be charged to Special

condition:- handle such small order.

NTN No: 1032779-7.

GST No. 03-09-9018-128-82

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Bank

Citibank International plc

Address:

Citigroup Centre, 25 Canada Square, Canary Wharf, London, E14 5LB

United Kingdom

Bank

Bank: Citibank International plc - Account Number: 13694836 - IBAN:

Details:

GB88CITI18500813694836 - BIC SWIFT : CITIGB2L

Earnest

Pay Order No. 04329348 Dated 30/12/2017 from Bank AL Habib, Main BR Lahore. For Rs: 13,400.00 (Rupees

Money

Thirteen Thousand & Four Hundred Only) is attached as 2% security with our offer.

Installatio Installation and local training of the quoted Items will be responsibility of Chemical House at

customer's site.

Warranty: Equipments quoted above will cover one year warranty from the date of invoice.

Origin of

Goods:

We hope this meets your requirements and we look forward to receiving your order confirmation very soon, in the meanwhile for any question please feel free to contact us.

Thank you and best rega dar Melhi for Chemical Hous Shoaib Rana **Business Mana** Enclosure:

- 1 Tender Document
- Agency Certificate M/S Bio-Rad Laboratories. 2
- 3 Copy of NTN Certificate.
- 4 Copy of Sales Tax Certificate.
- 5 Copy of Professional Tax Clearance Certificate.
- 6 Affidavit on Stamp Paper of Rs: 100/-
- 7 Bank statement/ Balance sheet
- 8 Literatures / Brochures / Catalog.

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