

**Shabbir Ahmed**

---

**From:** "Shabbir Ahmed" <shabbir@iccs.edu>  
**To:** <storeiccs@gmail.com>  
**Cc:** <tenders@pprasindh.gov.pk>; <ayyubalikhan@yahoo.com>  
**Sent:** Tuesday, March 12, 2013 12:34 PM  
**Attach:** HEJ-Bioassay.pdf  
**Subject:** Bid evaluation report Tender Notice No.

Dear Sir,

Please find enclosed herewith as attachment the Bid evaluation report of our Tender Notice No. **HEJ-Bioassay-290113** for hoisting on the websites. The **original signed** hard copy of the report is also being sent to you by courier service, today, as per your requirement.

With kind regards,

Yours truly,

**SHABBIR AHMED**

----- Original Message -----

**From:** Store ICCS

**To:** [shabbir@iccs.edu](mailto:shabbir@iccs.edu)

**Sent:** Tuesday, March 12, 2013 12:19 PM

3/12/2013

## Bid Evaluation Report


1. Name of Procuring Agency: H.E.J. Research Institute of Chemistry, International Center for Chemical and Biological Sciences, University of Karachi, Karachi-75270.
2. Tender Reference No: **HEJ-Bioassay-290113**
3. Tender Description/Name of work/item: Purchase/import of chemicals, enzymes and scientific appliances for scientific research work
4. Method of Procurement: Single Stage – Single Envelope
5. Tender Published: SPPRA Serial No. 15020; ID: 10633/2013  
*Print & Electronic Media (SPPRA ID No. & News papers names with dates)*
6. Total Bid documents Sold; Six
7. Total Bids Received: Six
8. Technical Bid Opening date: (if applicable) N.A. *(Provide details in separate form)*
9. No. of Bid technically qualified (if applicable): N.A.
10. Bid(s) Rejected: One *(on Delivery time issue)*
11. Financial Bid Opening date: N.A.


## 12. Bid Evaluation Report:

<i>S No</i>	<i>Name of Firm or Bidder</i>	<i>Cost offered by the Bidder</i>	<i>Ranking in terms of cost</i>	<i>Comparison with Estimated cost</i>	<i>Reasons for acceptance/rejection</i>	<i>Remarks</i>
0	1	2	3	4	5	6
1.	DJ Scientific	N.A.	1 <sup>st</sup> lowest in 8 items	N.A.	According to specs and lowest	Recommended for placement of order of 8 items.
2.	Analytical Instrument Services	N.A.	1 <sup>st</sup> lowest in 3 items	N.A.	According to specs and lowest	Recommended for placement of order of 3 items
3.	Nawaid Scientific Traders	N.A.	1 <sup>st</sup> lowest in 1 item	N.A.	According to specs and lowest	Recommended for placement of order of 1 item


### PURCHASE COMMITTEE, ICCBS INSTITUTIONS

  
1. Prof. Dr. M. Shaq Ali  
Chairman (I.C.C.B.S)

  
2. Dr. M. Raza Shah  
Member (I.C.C.B.S)

  
3. Dr. M. Ahmed Messak  
Member (I.C.C.B.S) ✓

Members from Outside Institution

  
1. Dr. Rahat Ashar Ali  
Members from Dept. of Chemistry, U.O.K

  
3. Dr. Zahida Karim  
Members from Dept. of Chemistry, U.O.K ✓

Signatures of the Members of the Committee

**H.E.J. RESEARCH INSTITUTE OF CHEMISTRY  
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES  
UNIVERSITY OF KARACHI  
KARACHI-75270**

**COMPARATIVE STATEMENT OF THE TENDER NOTICE NO. HEJ-BIOASSAY-290113**

S.No.	Item	Qty	DJ Scientific	A.I.S.	A.M.S.	S.B.D.P.
1	Urease	4 vial	US \$ 1440/- (C&F) Rs. 144,000/- (4x100KU) Sigma/Aldrich	€ 1404/- (C&F) Rs. 185,328/- (4x100KU) Sigma	Rs. 58,320/- (4x20 KU) Sigma Alternate: Rs. 340,384/- (4x100 KU) Sigma	Rs. 170,000/- (4x1 gm) Serva Germany
2.	$\alpha$ -glucosidase	8 vial	US \$ 1600/- (C&F) Rs. 160,000/- (8x1KU) MP Bio Option: US \$ 1,760/- (C&F) Rs. 176,000/- (8x750 UN) Sigma/Aldrich	€ 1752/- (C&F) Rs. 231,264/- (8x750 UN) Sigma	Rs. 290,622/- (8x750 UN) Sigma	N.Q.
3.	$\beta$ -glucuronidase	2 vial	US \$ 400/- (C&F) Rs. 40,000/- (2x125KU) Sigma/Aldrich	€ 133.80 (C&F) Rs. 15,022/- (2x25 KU) Sigma	Rs. 17,481/- (2x25KU) Sigma Alternate: Rs. 456,579/- (1x125 KU)	N.Q.

S.No.	Item	Qty	DJ Scientific	A.I.S.	A.M.S.	S.B.D.P.
4.	Xanthine oxidase	4 vial	US \$ 240/- (C&F) Rs. 24,000/- (4x5UN) Sigma/Aldrich	€ 422/- (C&F) Rs. 55,704/- (4x5UN) Sigma	Rs. 97,454/- (4x5UN) Alternate: Rs. 57,726/- (1x25UN) Sigma	Rs. 95,200/- (4x25 mg) Serva, Germany
5.	$\alpha$ -chymotrypsin	2 vial	US \$ 140/- (C&F) Rs. 14,000/- (2x500 mg) MP Bio Alternate US \$ 130/- (C&F) Rs. 13,000/- (1 g) MP Bio	N.Q.	N.Q.	N.Q.
6.	Carbonic anhydrase	2 vial	US \$ 480/- (C&F) Rs. 48,000/- (2x100 mg) Sigma-Aldrich	€ 475.32 (C&F) Rs. 62,742/- (2x100 mg) Sigma	Rs. 72,818/- (2x100 mg) Sigma	Rs. 391,040/- (2x500 mg) Serva Germany
7.	Phosphodiesterase I	4 vial	US \$ 1600/- (C&F) Rs. 160,000/- (4x100 mg) Sigma-Aldrich Alternate US \$ 250/- (C&F) Rs. 25,000/- (100 units) MP Bio	€ 1044/- (C&F) Rs. 137,808/- (4x100 mg) Sigma	Rs. 253,107/- (4x100 mg) Sigma	N.Q.

S.No.	Item	Qty	DJ Scientific	A.I.S.	A.M.S.	S.B.D.P.
8.	Tyrosinase	4 vials	US \$ 4400/- (C&F) Rs. 440,000/- (4x500 KU) Sigma-Aldrich	€ 434.16 (C&F) Rs. 57,309/- (4x25 KU) Sigma	Rs. 66,677/- (4x25 KU) Sigma Alternate: Rs. 30,935/- (1x50KU) Sigma	N.Q.
9.	Thymidine phosphorylase	4 vial	US \$ 4200/- (C&F) Rs. 420,000/- (4x500 KU) Sigma-Aldrich	€ 3568/- (C&F) Rs. 470,976/- (4x5KU) Sigma	Rs. 865,026/- (4x5 KU) Sigma	N.Q.
10.	Acetylcholinesterase	6 vials	US \$ 540/- (C&F) Rs. 54,000/- (6x500 UN) Sigma-Aldrich	€ 495/- (C&F) Rs. 65,340/- (6x500 UN) Sigma	Rs. 82,100/- (6x500 UN) Sigma Alternate: Rs. 41,138/- (1x2KU) Sigma	N.Q.
11.	Butyrylcholinesterase	4 vials	US \$ 1200/- (C&F) Rs. 120,000/- (4x1KU) Sigma-Aldrich	€ 1038/- (C&F) Rs. 137,016/- (4x1KU) Sigma	Rs. 241,948/- (4x1KU) Sigma	N.Q.

S.No.	Item	Qty	DJ Scientific	A.I.S.	A.M.S.	S.B.D.P.
12.	$\alpha$ -glucosidase	4 vials	US \$ 800/- (C&F) Rs. 80,000/- (4x1KU) MP Bio <b>Option:</b> US \$ 1,286/- (C&F) Rs. 128,600/- (4x250UN) Sigma/Aldrich	€ 1287.52 (C&F) Rs. 169,953/- (4x250UN)	Rs. 300,134/- (4x250 UN) Sigma	N.Q.
13.	CYP 19/ MFC HTS Kit (Aromatase inhibition kit)	2 vial	US \$ 2000/- (C&F) Rs. 200,000/- (2 kits) BD Canada		N.Q.	N.Q.

*Shabbir*

PREPARED BY: SHABBIR AHMED

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY  
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES  
UNIVERSITY OF KARACHI  
KARACHI-75270

COMPARATIVE STATEMENT OF THE TENDER NOTICE NO. HEJ-BIOASSAY-290113

S.No.	Item	Qty	DJ Scientific	A.I.S.	S.B.D.P.	NST
1.	Chiral silical gel TLC plate	200 plates	N.Q.	N.Q.	N.Q.	N.Q.
2.	Reverse phase (C18) Chiral TLC indicator	200 plates	N.Q.	N.Q.	N.Q.	N.Q.
3.	Chiral HPLC column	2	N.Q.	US \$ 5620/- (C&F) Rs. 562,000/- (2 Nos.) Chromatech	N.Q.	N.Q.
4.	Kimwipes	100 boxes	US \$ 5000/- (C&F) Rs. 500,000/- 100 boxes of 50/ea VWR Canada	US \$ 692/- (C&F) Rs. 69,200/- (100 boxes USA	N.Q.	US \$ 941/- (C&F) Rs. 94,100/- 100 Boxes Thomas Sci
5.	96- well plates	10,000 plates	US \$ 9000/- (C&F) Rs. 900,000/- (100 pk of 100 ea) Net Biotechnology China	N.Q.	US \$ 11616/- (C&F) Rs. 1,161,600/- (56x180 ea) Thermo Fisher	US \$ 5463/- (C&F) Rs. 546,300/- (100x100 ea) Jet Biofil. China

*Dr. Farhat*

*Discussed*



S.No.	Item	Qty	DJ Scientific	A.I.S.	S.B.D.P.	NST
6.	Protein markers	02	N.Q.	US \$ 382/- (C&F) Rs. 38,200/- (2 Nos.) Amresco	Rs. 27,780/- (2x10 mg) Serva Germany	N.Q.
7.	Protein marker	02	N.Q.	US \$ 382/- (C&F) Rs. 38,200/- (2 Nos.) Amresco	Rs. 85,000/- (2x250 ul) Serva Germany	N.Q.
8.	HPLC column	01	N.Q.	US \$ 338/- (C&F) Rs. 33,800/- (each) MZ Analytical	N.Q.	Rs. 55,680/- (each) Teknokroma Spain
9.	Glass Filtration Assembly	01	N.Q.	US \$ 850/- (C&F) Rs. 85,000/- (each) USA	N.Q.	Rs. 13,340/- (each) Brand not mentioned

*e-tendur*

*Shabbir*

PREPARED BY: SHABBIR AHMED

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY  
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI  
KARACHI-75270

TECHNICAL COMMITTEE RECOMMENDATIONS FOR THE TENDER NOTICE NO. HEJ-BIOASSAY-290113

1	Chiral Silica Gel TLC	200 plates	No bidder participate in this item. Therefore committee recommend to <b>RETENDER</b> this item.
2	Reverse Phase (C18) Chiral TLC Indicator	02	No bidder participate in this item. Therefore committee recommend to <b>RETENDER</b> this item.
3	Chiral HPLC Column	02 Revised specification NUCLEOSIL Chiral- 2 Column Cat# 720088.40 and Guard Column Cat# 721458.40	Only one bidder participate in this item. Therefore committee recommend to <b>RETENDER</b> this item.
4	Kimwipes	100 boxes	<b>DROPPED</b> , because quoted prices are very high.

5	96-well Plates	10,000 plates Flat bottom	Total 3 bidders participated for this item. All bidders quoted are as per our tender specification.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder NST (Jet Biofil, China). Only two bidders participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.
6	Protein Markers	02	Only two bidders participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.
7	Protein Markers	02	Only two bidders participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.
8	HPLC Column C4	01 Revised specification NUCLEOSIL 300-5 C4, 250 mm Cat# 720059.40 and Guard Column Cat# 721607.40	Only two bidders participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.
9	Glass Filtration Assembly	01	Only two bidders participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY  
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES  
UNIVERSITY OF KARACHI  
KARACHI-75270

TECHNICAL COMMITTEE RECOMMENDATIONS FOR THE TENDER NOTICE NO. HEJ-BIOASSAY-290113


S. No.	CHEMICALS/ITEM DESCRIPTION	QUANTITY REQUIRED	DECISION
1.	Urease	4 vials	Total 4 bidders participated for this item. All bidders quoted items as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma, Cat# U1500).
2.	$\alpha$ -Glucosidase	8 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# G0660).
3.	$\beta$ -Glucosidase	2 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder AIS (Sigma, Cat# G7396).


4.	Xanthine oxidase	4 vials	Total 4 bidders participated for this item. 3 bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# X4376).  Bid rejected SBDP cat# U1500-4x25 KU as they quoted enzyme from butte rmlk while our requirement was enzyme from bovine milk
5.	$\alpha$ -Chymotrypsin	2 vials Revised specification US \$ 130/- (C&F) Rs. 13,000/- (1 g) MP Bio	Only one bidder participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.
6.	Carbonic Anhydrase	2 vials	Total 4 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# C3934).
7.	Phosphodiesterase I	2 vials	Total 3 bidders participated for this item.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder AIS (Sigma, Cat# P-4631).
8.	Tyrosinase	4 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder <sup>AIS</sup> AMS-(Sigma, Cat# T3824).

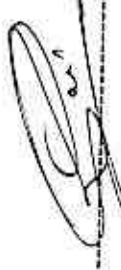
9.	<b>Thymidine Phosphorylase</b>	2 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# T6632).
10.	<b>Acetylcholinesterase</b>	6 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# C3389).
11.	<b>Butyrylcholinesterase</b>	4 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# C1057).
12.	<b><math>\alpha</math>-Glucosidase</b>	4 vials	Total 3 bidders participated for this item. All bidders quoted are as per tender specifications.  The committee recommend to purchase this item from the 1 <sup>st</sup> lowest bidder DJ Scientific (Sigma/Aldrich, Cat# G3651).
13.	<b>CYP 19/MFC HTS Kit (Aromatase Inhibition kit)</b>	2 vials	Only one bidder participate in this item.  Therefore committee recommend to <b>RETENDER</b> this item.

COMMITTEE MEMBERS

  
Prof. Dr. Bina Shaheen Siddiqui  
(Convener)

  
Dr. Atia-tul-Wahab  
(end-user)

  
Mr. Sohail Ahmed  
(Member)

  
Mr. Haris Qureshi  
(Member)