



**GOVERNMENT OF PAKISTAN
MODEL CUSTOMS COLLECTORATE
PORT MUHAMMAD BIN QASIM
KARACHI



C.No.23/2016/Admn(PQ)

Dated: 17.05.2016

INVITATION FOR BIDS FOR SUPPLY OF THE FOLLOWING ITEMS

Scaled quotations are invited for supply of the following items i.e. (i) Purchasing of Plant & Machinery equipment i.e. (Instruments of Customs laboratory) and (ii) Other items i.e. (Glass ware/chemicals) for Customs Laboratory of Model Customs Collectorate Port Muhammad Bin Qasim, Karachi from financially sound and reputable firms registered with the Income Tax & Sales Tax Departments:

- I) **PLANT & MACHINERY EQUIPMENTS I.E. (INSTRUMENTS OF LABORATORY)**
NOTE: Charges for installation of item at S. No. 1&5 should be included in the quotation).

S n o	Description	SPECIFICATION	QTY
1	Flash Point Apparatus	Pensky-Martens methods closed-cup determination for expected flash points in the range of 40 °C to 400 °C (104 °F to 752 °F)	1 Unit
2	Electrical Melting Point Apparatus	Melting Point, Digital, Advanced, SMP30 Maximum temperature 400°C Patented head up display Integrated cooling 350°C to 50°C in 10 minutes	1 unit
3	Kem Automatic titrator (AT710S)	Type Automatic Potentiometric Titrator Model AT-710S Product configuration MCU-710S + AT-710 + IDP-100 + Propeller stirrer Detection range 1) Potentiometric : -2000mV to +2000mV 2) pH : -20.000 to 20.000pH 3) Temp. : 0 to 100°C	1 unit
4	Visco Meter Brook shield	(Model RVDV-E) (Range 100 13M (RPM 0.3 to 100)	1 Unit
5	Digital PH Meter	Range pH 0.00 to 14.00 pH mV ±1999 mV Temperature 0.0 to 100.0°C Resolution pH 0.01 pH mV 1 mV Temperature 0.1°C Accuracy pH ±0.02 pH mV ±2 mV Temperature ±1°C	1 Unit

ii)

OTHERS: (GLASS WARE/CHEMICALS):

NOTE: Charges for installation of item at S. No. 1&2 should be included in the quotation).

S no	Description	SPECIFICATION	QTY
1	Thermometers	Electronic thermocouple thermometer (-67°C to +1400°C)	1 unit
2	Hydrometer	- Densito 30PX Portable Density Meter Measurement range 0 to 2 g/cm ³ . Resolution 0.0001 g/cm ³ Accuracy +/- 0.001 g/cm ³ Temperature range 5-35°; resolution: +/- 0.1°; display: °C or °F Material Number(s) 51324450	1 unit
3	Volumetric Flask (1000 ml)	Pyrex	05 Pieces
4	Iron stand with clamp Glaze base	General	10 Pieces
5	Bunsern Burner HQ	General	8 Pieces
6	Specefic Gravity Bottles (25ml Pyrex)	Pyrex	10 Pieces
7	Pipettes 5,10,20,25 ml	Pyrex	12 Pieces
8	Glass Destilation Assembly	Pyrex	2 Set
1	METHYL ETHYLE KETONE	ANALYTICAL GRADE	2 Bottels
2	HCL	do	4 Bottels
3	H2 SO4	do	4 Bottels
4	0.1 M NaOH VS Ampoules (Merck)	do	10 Pieces
5	1 M NaOH VS Ampoules (Merck)	do	10 Pieces
6	0.1 M NA2 S2 O2 Vs Ampoules (Merck)	do	10 Pieces
7	Ethyl Alcohol	do	10 Bottel 2.5 Ltr Each
8	Chloroform	do	12.5 Bottel 2.5 Ltr each
9	Xylene	do	5 Ltr
10	Phenol	do	2 Bottels
11	Hexaniol	do	2 Bottels
12	CuSO4	do	1 Kg
13	Acetic Acid	do	1 Ltr
14	Methonal	do	10 Ltr
15	Diethyl ether	do	10 Ltr
16	Iodine	do	1 Kg
17	Potassium chromate	do	1 kg
18	Picric Acid	do	1 Kg
19	Alpha and Beta Naphthanol	do	2 Bottels

20	calcium chloride	do	1 kg
21	Magnesium chloride	do	1 kg
22	Sodium carbonate	do	1 kg
23	Sodium acetate	do	1 kg
24	Cobalt nitrate	do	1 kg
25	Sodium Sulphate	do	1 Kg
26	Whatman Filter paper, Size 40,41,42	do	10 Pack / Each

2. The Tender documents may be obtained from the office of the undersigned upon formal request on the letter head of the supplier. The bids are required to be accompanied with Pay Order (Returnable) @ 2% of the total bid amount as earnest money in favor of Collector of Customs, MCC, Port Muhammad Bin Qasim, Karachi.

Terms and Conditions:

1. Tender to be submitted on tender form which can be obtained until 21st May, 2016 from MCC Port Muhammad Bin Qasim, Karachi on payment of Rs.1000/- (non-refundable) per set during office hours.
2. Sealed bids must be delivered to undersigned at office located in Customs House, MCC, Port Muhammad Bin Qasim, Karachi on 23rd May, 2016 upto 11:00 a.m.
3. The bids will be opened on the same day at 11.30 a.m. in presence of bidders who like to witness the opening of the Tenders.
4. All taxes levied by government will be deducted at source as per rules before final payments.
5. The supply of all items shall be required according to the supply order, within 07 days of the approval of bid.
6. The above mentioned quantity may vary upto 10% as per requirement of this Office.
7. The price should be valid for next 30 days.
8. The department reserves the right to cancel the bid or part thereof for any reason however the bidder may ascertain reasons for non acceptance of his bid in writing.
9. Payments shall be made on satisfactory delivery of items. The partial delivery and partial payment is allowed.


(SYED ITRAT HUSSAIN)
Assistant Collector (Hqrs)