

REGISTERED/IMMEDIATE

Heavy Industries Taxila
Procurement Directorate
(CP Branch) Taxila Cantt,
Pakistan
Tel : 051- 9315029
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Email ID: dirprocde@hit.gov.pk
4997/IT-3003/2020-21/FOR/
ARDIC/Proc

02 October 2020

To: M/s _____

Subject: **Tender Inquiry – FOR**

1. You are requested to please forward your offer for following:-

Ser	Nomenclature	A/U	Qty Required	Remarks
a.	Purchase & installation / fixing of Lab Fume Hood and Duct System. Detail is attach at Annexure "A"	Nos	03	

Instructions to Bidders

- Rates will be quoted on FOR Taxila Cantt basis. Offer best competitive price while submitting your quotation.
- Over writing and cutting of any nature in the quotation will not be accepted.
- Part-I and Part-II quotations will be enclosed in separate sealed envelopes for each tender inquiry. For identification purpose, the words "TECHNICAL QUOTATION PART-I WITHOUT PRICE" and COMMERCIAL QUOTATION (PART-II) WITH PRICE" shall be written in BLOCK CAPITAL LETTERS on the respective sealed envelopes which will be placed in a large envelope bearing complete details of the tender inquiry as under :-

BID**REGISTERED****TENDER INQUIRY NO. 4997/IT-3003/2020-21/FOR/ARDIC/Proc dated 02 October 2020****TO BE OPENED ON 1100 Hours on 20 October 2020**

To: ASSISTANT DIRECTOR (PROCUREMENT) HEAVY INDUSTRIES TAXILA GATE
NO.5.

FROM: M/s _____

- Forward your quotation not later than at **1030 hours** on **20 October 2020**.
- Delivery of Tender.** The tender/bid will be enclosed in a sealed envelope which will be invariably marked with "Bid against Tender Inquiry No. **4997/IT-3003/2020-21/FOR/ARDIC/Proc**

dated 02 October 2020 and complete address. The tender if brought by hand, will be handed over to security staff on duty at Heavy Industry Taxila Gate No.05 for placing the same in the bid box (available at the gate). The bid will not be brought by hand by any firm while visiting the office of Assistant Director (Procurement). Moreover if required endorsements are found missing, the bid will be liable for rejection.

7. The bid must be dropped in the bid box, latest by 1030 hours on **20 October 2020**, at Heavy Industry Taxila Gate No.05. The bid will be opened same day at 1100 hours in the presence of the available representative of the firms in Heavy Industries Taxila. No bid will be entertained / considered after **1030 hours**, on the aforementioned date.

8. All papers must be signed and stamped and items not quoted / quoted must be mentioned clearly.

9. All clauses/terms mentioned in this inquiry will be considered accepted by the bidding firms, even if no reference to them is given in the respective offers.

10. **Postal Order for Rs. 200/-** (Rupees Two Hundred) in favour of MD ARDIC, HIT Taxila Cantt, will invariably be enclosed with the technical offer, failing which the bid will be ignored.

11. Firms are instructed NOT to send Telex and Fax bids. Such bids/offers would not be accepted.

12. Please confirm receipt of the tender inquiry immediately and also intimate your participation or otherwise in this tender inquiry. In case any firm does not wish to bid, then it should return the tender inquiry documents at the earliest.

13. HIT reserves its right to cancel the bidding process with reason but without any obligation to justify such a reason.

14. The store will be required to be delivered at ARDIC HIT, Taxila Cantt within 3~4 x months from the date of signing of the contract.

15. The offered price quoted must be firm, final and inclusive of all taxes, packing, handling charges etc and delivery at HIT Taxila cantt.

16. **Offers must remain valid for 180 days** from the date of opening of the tender.

17. The store will be packed in standard grade, worthy of transportation by the means adopted.

18. This inquiry may not be taken as an indication of subsequent supply order and does not in any way commit HIT to purchase the items offered.

19. Supplier will also responsible to provide installation and fixing of Lab Fume Hood & Duct System by authorized rep.

20. Supplier will also responsible to provide any essential accessories if required to install & operate the equipment.

21. **Warranty period** will be as under:-

- a. **Equipment Warranty period:** Warranty period will be 01x year from the date of issuance of last CRC/CRV of the stores.
- b. **Service Warranty (on payment if required):** The supplier will provide service / repair facility on payment if required for another 05x years after expiry of 1x year warranty period.

22. In case of failure to supply the stores within the stipulated periods, liquidated damages at the rate of 2% but not less than 1% of amount involved per month and maximum value not more than 10% of contracted store value or a part there-of will be levied.

23. **Payment Terms**

- a. 100% Payments will be made by either by CMA (DP), Rawalpindi or CMA (HIT) Taxila Cantt, through cheques against pre-receipted bills (duly affixed with revenue stamps) alongwith professional tax certificates (attested photocopies) of the suppliers after delivery and acceptance of stores.
- b. Partial payments against partial deliveries will not be allowed.
- c. The payment to the registered person is linked with active taxpayer status of the supplier as per FBR data base. If any registered supplier is not on active Taxpayer list, his / her payment will be stopped till he / she files his / her mandatory returns and appears on ATL of FBR.

24. HIT reserves the right to increase / decrease the quantity of items, placed on the tender without any reference to the firm.

25. The supplier shall furnish a 5% performance bank guarantee within one month from the date of signing of the contract from scheduled bank in Pakistan against the total value of contract excluding taxes/duties. This bank guarantee must remain valid for one year after the issuance of last CRV/CRC. Bank guarantee will be released after completion of warranty period of store.

26. **All Firms participating in the tender will deposit maximum up to 2% bid security and not more than Rs.1.0 Mn of total quoted value in the shape of CDR / bank guarantee addressing to Director Procurement Heavy Industries Taxila. The bid security will be provided in Original by the firms in commercial envelope and clear mentioning of the same in the technical quotation without amount will be ensured by the firms, failing which the bid will stand rejected.** The bid securities will be returned as under:-

- a. **Unsuccessful Bidders.** Within 15 days of completion/announcement of the bid evaluation result.
- b. **Successful Bidders.** Upon submission of 5 % PBG (para 26).

27. The net offered price will be inclusive of 17 % GST as imposed by Government of Pakistan. The offers without mentioning of 17% GST will not be considered. The GST will always be mentioned separately to the base price.
28. Integrity pact will invariably be involved/invoked when the total value of the contract exceed 10 Million as specified in PPRA Rule 2002-2004.
29. In case of any dispute regarding the terms and conditions and the quality of stores, the decision of the Chairman HIT will be considered as final and binding on the suppliers/firms.
30. In case, the contracted firm fails to execute the order within the stipulated time and does not materialize the supply of ordered stores, the supply order/contract would be cancelled at the firm's risk and expense. Expenditure incurred on the re-purchase of offered stores will be recovered from the defaulting firm, under existing procedures.
31. Inspection of the store will be carried out at HIT Taxila Cantt.
32. **Testing Method:** Testing of equipment / system will be carried out against IT specifications and OEM operating manual procedures.
33. **Eligibility Criteria**
- a. Firms should not be blacklisted or defaulted anywhere within or outside Pakistan. In this regard firm should provide **“No Blacklisting” (affidavit on judicial stamp as per Annexure ‘B’, duly attested by Notary Public, to be provided)**.
 - b. Only FBR registered suppliers / persons who are on Active Taxpayer List (ATL) of FBR are eligible to supply goods/services to government departments. Thus the bidders will submit a certificate to this regard along with the technical bid.
 - c. Country of Origin: Singapore, UK, UAE, any European country or equivalent.
 - d. In case of indigenously / locally manufactured item, the firms should have relevant experience and capacity of manufacturing these parts and should be duly qualified by Quality Control Department of ARDIC Capacity for manufacturing of parts will be verified by a team ex ARDIC during technical scrutiny of offer.
 - e. In the case of FOR imported items, the firms are responsible to provide evidence of the agency agreement/certificate of conformance, principal proforma invoice (in original and without price) and OEM certificates of all the items being quoted against this tender inquiry along with countries of origin. The firms will clearly indicate that all the parts used in the manufacturing (in case of assembling) are brand new from current production. Confirmation to fulfil technical specifications related to imported items on FOR basis must be highlighted in the technical bid.
 - f. Confirmation of the validity period of the quote, delivery period and warranty period.

- g. Confirmation of manufacturer brand and approval of advance sample (if required) as per specification mentioned in Tender Inquiry. **Manufacturer brand of each item must be highlighted in the bid.**

34. **Qualification Criteria.** Performance and Technical Evaluation will only be used as qualification criteria with 50% passing marks in Performance Evaluation and 70% passing marks in Technical Evaluation. Out of qualified bidder, best Evaluated bid having least cost only will be considered.

Cat	Mks	% Weight age	Remarks
Performance Evaluation	50	-	<ul style="list-style-type: none"> • Minimum 50% in each Group • Minimum 70% marks • 1st Lowest
Technical Evaluation	50	-	
Price Evaluation	100	100	

a. Marks Distribution Qualification Matrix

Ser	Description	Maximum Points
Performance Evaluation		
1)	Financial Soundness	15
2)	Past Experience / Record	15
3)	Past Performance	20
Technical Evaluation		
4)	Project's Technical Evaluation criteria	50
Total		100

- (1) **Financial soundness.** Credit marks for financial soundness of the firm shall be on the basis of following qualifications:-

Ser	Description	Max Points	Explanation for Marks Obtained	Remarks
(a)	Annual turnover of last 3 x Financial Years	5	Marks will be calculated as per the formula:- Formula $\text{Score} = \frac{(Y1+Y2+Y3)}{3X} \times 5$ *(Y1,Y2,Y3 respective annual turnovers of last three years) X= Last purchased rate / estimated value of the quoted items available with HIT.	<ul style="list-style-type: none"> • Third Party generated verifiable audit reports for last three financial years to be provided and up to and greater than Rs 5 Mn. • Else income tax return for last 3x years fully verified by ITO of the circle. Note All calculation will be done in Rs, other currency (if any) will be converted into Rs. with applicable conversion rate
(b)	Working Capital of last 3 x Financial years	10	Marks will be calculated as per the formula:- Formula $\text{Score} = \frac{(Y1+Y2+Y3)}{3(x/2)} \times 10$ Y1, Y2 and Y3 being respective working capitals of last three years. X/2= Half of the last purchased rate / estimated value of the quoted items available with HIT.	

(d)	Litigation History where decision went against the firm	-	Marks for firms with no litigation history. One mark will be deducted for each litigation where decision went against the firm.	(Affidavit on judicial stamp paper as per Annexure 'C' to be provided).
		15		

- (2) **Past Experience/ Previous Record.** Credit marks for experience shall be awarded on the basis of following qualifications:-

Ser	Description	Max Points	Explanation for Marks Obtained	Remarks
(a)	Projects of similar nature and complexity i.e. Purchase & Installation Fixing of Lab Fume Hood and Duct System completed in last 3 years.	10	3 years (1.3 marks per contract Maximum 3.3 marks per year)	Attested and verifiable copies of related contracts / Purchase orders with Government / Semi Government / Defence organization be attached.
(b)	Status of enlistment with Government Organizations (Attested copies of Registration certificates to be enclosed).	5	Not registered firms be awarded 2.5 gratis Marks	
Total		15		

- (3) **Past Performance.** Credit Marks for past performance shall be awarded on the basis of following criteria:-

Ser	Description	Max Points	Maximum Points	Remarks
(a)	i. Contracted store supplied beyond DP in last 3 years (data will be attached duly verified from the concerned procurement agency).	2.5	Marks of bidders will be calculated as per given formula:- X1 = Total value of last 3 years' contracts. X2 = Total value of last 3 years' contracts completed within DP first go. Formula: $\text{Score} = \frac{X2}{X1} \times 2.5$	

	ii. Quantum of rejections of items in the last 3 years contracts (data will be attached duly verified from the concerned procurement agency).	2.5	<p>X1 = Total value of last 3 years contracts. X2 = Total value of the passed items in first go in the last 3 years' contracts. Formula:</p> $\text{Score} = \frac{X2}{X1} \times 2.5$	
	iii. Timely provision of docus/ bank guaranties / bid security money (data will be attached duly verified from the concerned procurement agency).	2.5	<p>X1 = Total no of contracts concluded in last 3 years'. X2 = Total number of timely provided bank guarantees/ bid securities against the total no of contracts in last 3 years. Formula:</p> $\text{Score} = \frac{X2}{X1} \times 2.5$	
	iv. No of contracts / items still pending beyond DP (data will be attached duly verified from the concerned procurement agency).	5	1 marks would be deducted for each contract in hand, which is pending beyond DP over 2 months	
	v. Risk and Expense action against firm approved / litigation history against the firms	2.5	1x marks will be deduction of those firms whose against Risk and expense action approved / litigation history	
	vi. Response to HIT Procurement quires /problems	5	½ x marks will be deduct for each advice letter issued to the firm 1x marks will be deduct for each warning letter issued to the firm	½ marks for each weak response/n ot attending any conference /delayed response.
Total		20		

(4) **Project's Technical Evaluation criteria.** Credit Marks on technical specification parameters will be granted as per following:-

(a) FOR Manufacturing Contracts

Ser	Description	Max Points	Remarks
I.	Availability of in house manufacturing facilities / Quality Assurance facilities	10	Copy of document which shows that facilities of manufacturing / Quality assurance facilities availability be provided
II.	Availability / Quality of Engineer / Technician with the vendor be listed	5	Engineers / Technicians > 10 full marks Engineers / Technicians < 10 marks will be subsequently reduced
III.	Availability of manufacturing ASTM standards with vendor	10	
IV.	Experience of development of similar nature of items	10	Firm developing the similar items before; copy of contract / supply order be provided
V.	Reliability of manufacturing similar items	5	Reliability certificate be provided
VI.	Commitment to provide TDP / Manufacturing processes to HIT	5	
VII.	OEM / ISO / other certificates with vendor	5	
Total		50	

(b) FOR Supplier

Ser	Description	Maximum Points
I.	Copy of Standards Provision: SEFA 1-2002, ASHRAE 110-95, ANSI Z9.5-1993 or equivalent	10
II.	Service & maint authorization from OEM / Service & maint facility provision	10
III.	Del period will be calculated as under:- 3 x Months = 10 marks 4 x Months = 05 marks	10
IV.	Certificate for confirmation of materials used.	10
V.	Independently tested certificate	10
Total		50

35. Contracts will be awarded to **best evaluated bidder** using **least cost method**.

Note: Technical/Commercial quotation must conform to IT parameters specified in this tender. The offer will be rejected there in if the said parameters are not complied with.

Lieutenant Colonel
Assistant Director Procurement
(Riaz Fida)

Features & Details for Purchase & Installation / Fixing of Lab Fume Hood and Duct System

Main Features

- Clear taller front viewing window to provide enhanced visibility for conducting lab chemical tests, demonstrations or observations using the hood.
- Tempered front safety glass and baffle to provide maximum visibility and removable for cleaning
- Vertical-rising sash from closed to fully open height for loading and cleaning
- Epoxy-coated steel exhaust connections
- Filter screen to prevent debris from potentially damaging the exhaust blowers
- Pre-wired lighting, light and blower switches
- Removable front panel and interior cover plates for access to plumbing and electrical wiring
- Industrial grade support frame built with electro galvanized steel and oven —baked epoxy coated aluminum.
- Phenolic resin laminated baffle system to ensure airflow uniformity throughout the main chamber of the hood.
- Progressive Bypass Airflow System redistributes air intake when sash is closed.
- Aerodynamic design eliminates air turbulence, minimizes noise levels and static pressure losses.
- Grade 304 stainless steel airfoil sweeps the work surface to maintain superior operator protection.
- Complete unit with base storage cabinet.
- High blower and pipe for fitting etc.
- **Compliance to**
 - SEFA 1-2002 (Laboratory Fume Hoods)
 - ASHRAE 110-95 (Method of Testing Performance of Laboratory Fume Hoods)
 - ANSI Z9.5-1993 (Laboratory Ventilation)

Technical Specifications

Ser	Detail / Specifications	Required Qty-2	Required Qty-1
1.	External Dimension (W x D x H) (approx)	1200x873x1500 mm	1800x873x1500 mm
2	Internal Dimension (W x D x H) (approx)	1120x682x1435 mm	1720x682x1435 mm
3	Sash Opening	580 -680 mm	
4	Exhaust	Epoxy coated or better	
5	Exhaust Volume / static Pressure	≥1210cmh@68Pa	≥1663cmh@88Pa
6	Exhaust Outlet Diameter	200 ~250mm	250 ~305mm
7	Fluorescent Light Intensity	≥780 Lux	
8	Fixture	for water & air supply	
9	Construction:		
10	Main Body / Interior System	Phenolic Resin Laminates or better	
	Support Frame	Aluminium / SS	
	Airfoil	Stainless Steel grade 304 or better	
11	Power Consumption:	220 - 240V, AC, 50-60 Hz, 1Ø	
	Cabinet Full Load Amps (FLA)	1 A	
	Optional Outlet FLA	6 A	
	Cabinet Nominal Power	60 W	100 W
	Cabinet BTU	205	341
12	Controller	Switches or better	
13	Safety Certified & Tested (Supplier need to submit compliance certificate of OEM)	<ul style="list-style-type: none"> • SEFA 1-2002 (Laboratory Fume Hoods) • ASHRAE 110-95 (Method of Testing Performance of Laboratory Fume Hoods) • ANSI Z9.5-1993 (Laboratory Ventilation) 	
13.	Required Accessories	<ul style="list-style-type: none"> • Base cabinets • Adjustable Height Base stands • Remote blowers • Ductwork 	

AFFIDAVIT

NO BLACK LISTING CERTIFICATE

It is certified that M/s _____ have never been blacklisted with any Govt / Semi Govt / Defence Organization / PPRA / KPK PPRA / Punjab PPRA / Sindh PPRA within or outside Pakistan.

(Designation, Signature & Stamp)

(Signature & Stamp of Notary Public)

AFFIDAVIT

NO LITIGATION CERTIFICATE

It is certified that M/s _____ have no litigation history where decision went against the firm anywhere within or outside Pakistan.

OR

It is certified that M/s _____ have following litigation history:-

- a.
- b.
- c.

(Designation, Signature & Stamp)

(Signature & Stamp of Notary Public)