



## **Margalla Heavy Industries Limited(Margalla HIL)**

C/O

Commercial Directorate, Heavy Industries Taxila  
Taxila Cantonment Post Code 47070, Pakistan  
Corporate Universal Identification No 0158287  
Tel: +92 51 9315020

E-mail: margallahil@hit.gov.pk

Ref: 1528-52/CEO Ofc/RT-11/Ind-5/Margalla/Res Stock  
06 April 2022

To: M/s \_\_\_\_\_

Subject: **Tender Inquiry– FOR(Package Deal)**

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

Ser	Part No and Nomenclature	A/U	QtyReq	Unit Price	Total Price
a.	Proc of Spares (Reserve Stock). Store detail is as per Anx 'A'.	As per Anx 'A'	As per Anx 'A'		

### **Instructions for Bidders**

- Rates will be quoted on FORbasis.
- Over writing and cutting of any nature in the quotation will not be accepted.
- Bids will be submitted in to Part-I and Part-II bids will be enclosed in separate sealed envelopes. For identification purpose, the words "TECHNICAL BID PART-I WITHOUT PRICE" and COMMERCIAL BID (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.

**REGISTERED**

### **BID**

**TENDER ENQUIRY NO: 1528-52/CEO Ofc/RT-11/Ind-5/Margalla/Res Stockdated 06 April 2022**

**TO BE OPENED ON: 26 APRIL 2022 AT 1100 HRS**

**TO: ASSISTANT DIRECTOR (MARGALLA HIL)C/O COMMERCIAL DIRECTORATE  
HEAVY INDUSTRIES TAXILA, TAXILA CANTONMENT**

FROM: M/s \_\_\_\_\_

- Forward your bids not later than **1030 hours** on **26 April 2022**.
- Submission of Tender**.The tender if brought by hand, will be handed over to security staff on duty at Heavy Industries Taxila Gate No. 5 for placing the same in bid box(available at gate). The bid will not be brought by hand by any firm while visiting the offices of Assistant Director (Margalla HIL), Heavy Industries Taxila (HIT).

7. If, required endorsements are not made on the envelope, the bid is liable to be disqualified. The bids will be opened on **26 April 2022 at 1100** hours in the presence of the available representatives of the firms in Conference Room of Commercial Directorate, HIT. No bid will be entertained / considered after **1030 hours**, on the aforementioned date.
8. Chief Executive Officer Margalla HIL, Taxila does NOT pledge himself to accept the lowest of any tender and reserves the right of accepting the whole or any part of any tender.
9. Margalla HIL reserves its right to cancel the bidding process with reason but without any obligation to justify it.
10. A Pre-Bid meeting will be held 7x days prior to opening of the bids in the office of CEO/ Margalla HIL DESCOM, HIT, All the bidders who are interested to get their draft technical bids scrutinized/ clarify any aspects related to this IT are encouraged to attend the same i-e on 19 April 2022.
11. At the time of the delivery, the stores will be packed in standard grade, worthy of transportation by the means adopted.
12. This inquiry may not be taken as an indication of subsequent supply order and does not in any way commit Margalla HIL to purchase the items offered.
13. In case of failure to supply the stores within stipulated period, liquidated damages at the rate of 2% but not less than 1% of amount involved per month (with max value not more than 10% of contracted store value or a part there-of) will be levied.
14. In case of any dispute regarding the terms and conditions and the quality of the stores, decision of the CEO, Margalla Heavy Industries Limited will be considered as final and binding on the suppliers/firms.
15. In case, your firm fails to execute the order within stipulated time and does not materialise supply of the ordered stores, the supply order/contract will be cancelled at the firm's risk and expense. The expenditure incurred on re-purchase of the offered stores will be recovered from the defaulting supplier under existing procedures.
16. The Indenter / purchaser reserves the right to increase/decrease quantity of the items placed on the tender, without any reference to the firm.
17. Partial delivery and partial payment is allowed. Payment will be made against pre-receipt bill (dully affixed with revenue stamp) alongwith professional tax certificate (photo copy attested) and Active Taxpayer list (ATL) after receipt of the store and issuance of CRC/CRV.
18. The Successful bidder/firm shall sign the contract within 15 x working days of receipt of the contract. Failure to do so may constitute sufficient grounds for the cancellation of the award of contract and forfeiture of the bid security and on which event Margalla HIL may award the contract to 2<sup>nd</sup> highest rated bidder or call for new bids.

19. All clauses/terms mentioned in this inquiry will be considered accepted by the firm even no reference to them is given in the offer.
20. **Offers must remain valid for 180 days** from the date of opening of the commercial bid.
21. The prices quoted must be firm and final and inclusive of all taxes, duties, packing, handling charges.
22. The Tender documents are available at PPRA's website which may be downloaded free of cost. However, any bidder who is desirous to get the hard copies, can do so by submitting Postal Orders amounting Rs. 1000.00 or a CDR of equal amount in favour of Chief Executive Officer, Margalla Hill on any working day during office hours from Commercial Directorate, HIT.
23. The firms are instructed NOT to send Telex and Fax bids. Such bids/offers will not be accepted.
24. **BGs Against Contract Performance/Warranty Period.** The Supplier shall furnish a 5% Performance Bank Guarantee (PBG) in shape of bank guarantee (on judicial paper valued rupees Rs.100.00 / CDR) within one month from the date of signing of the contract from any scheduled bank in Pakistan against the total value of contract excluding taxes/duties. This bank guarantee will remain valid as per warranty clause. The PBG will be released after completion of the warranty period of the supplied store.
25. The inspection will be carried out at DESCOM, HIT Taxila Cantt by the nominated team. The inspection authority will be Managing Director APFC, HIT, Taxila Cantt.
26. **All firms participating in the tender will deposit 2% bid security of total quoted value in the shape of CDR issued by any scheduled bank of Pakistan addressing to CEO, Margalla Heavy Industries Limited, Taxila. The bid security instrument shall be enclosed in the commercial envelope. A separate certificate that 2% Bid money is enclosed in the commercial offer, will be rendered along with the technical offer. The bid securities of unsuccessful bidders will be returned within 14 days after issuance of the Bids Evaluation Report, whereas the bid security money of the successful bidder will be returned upon submission of 5% Performance Bank Guarantee.**
27. The offered price will be inclusive of 17% GST and applicable Taxes as imposed by Government of Pakistan. The offers without the inclusion of GST will not be considered.
28. Integrity Pact will invariably be involved / invoked when the total value of the contract exceeds 10 million as specified in PPRA Rules 2004.

## 29. **Eligibility**

- a. The bidder should not have litigation in any contract with any government organisation within or outside Pakistan. An affidavit to the fact as per **Annexure 'B'** would be provided on a judicial stamp paper.
- b. The bidder should not be blacklisted by any of the government organisation within or outside Pakistan. In this regard, the bidder shall provide "No Blacklisting Cert" on judicial stamp paper as per **Annexure 'C'**.
- c. The bidder should not have defaulted in any contract with any government organisation within or outside Pakistan. The bidder will provide "No Defaulter Certificate" as per attached **Annexure 'D'**.
- d. Only registered suppliers/persons who are on Active Taxpayer List (ATL) of FBR are eligible to supply goods/services. The supplier will submit a certificate to this effect along with the technical offer.
- e. **Delivery Period (DP)**. Delivery period will be as and when required basis. The firm will provide materials within 15x days after letter of shipment by Margalla HIL.
- f. Multiple offers quoting bidder will be technically rejected.
- g. Country of Origin: **China / Pakistan Origin**
- h. **Warranty Period**. The warranty will remain valid for a period of 01 year after the issuance of CRC / CRV.
- i. Separate certificate in the technical offer that 2% bid money is enclosed in the commercial offer.
- j. Bidders are also required to provide item wise cost of material as mentioned in **Annexure "A"** in their commercial quotation.

30. The offers of those firms will be given less weightage which are still having pending supplies of the contracted stores beyond respective DPs against previous contracts of HIT /Margalla HIL.

## 31. **Evaluation Criteria**

- a. **Qualification Criteria**. Participating firms should meet the following criteria with:-
  - (1) 50% aggregate score of all categories.
  - (2) The scoring would be done as under:-

Ser	Description	Maximum Points
(a)	Financial Soundness	40
(b)	Past Experience / Previous Record	30
(c)	Past Performance	30
<b>Total</b>		<b>100</b>

(3) Further details of criteria for each of the above categories are as follows:-

- (a) **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
i	Annual turnover of last 3 x Financial Years	10	Marks will be calculated as per the formula:- <b>Formula</b> Score = $\frac{(Y1+Y2+Y3)}{3} \times 10$ *(Y1,Y2,Y3 respective annual turnovers of last three years) X= Last purchased rate / estimated value of the quoted items available with HIT.	<b>Third Party generated verifiable audit reports for last three financial years to be provided.</b>
ii	Working Capital of last three Financial years	10	Marks will be calculated as per the formula:- <b>Formula</b> Score= $\frac{(Y1+Y2+Y3)}{3} \times 10$ 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.	
(iii).	Litigation History where decision went against the firm	20	Full marks for firms with no litigation history. 5 marks will be deducted for each litigation where decision went against the firm.	<b>(Affidavit on judicial stamp paper as per Annexure 'B' to be provided).</b>
<b>Total</b>		<b>40</b>		

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

Ser	Description	Max Point	Explanation for Marks Obtained	Remarks
i	Projects of similar nature and complexity i.e. Proc of Spares in last 5 years.	10	Marks will be calculated as per the formula $\text{Score} = \frac{C}{2x} \times 10$ C= Total amount of contracts in hand. X=Last purchased rate estimated value available with HIT. Note: All calculation will be done in Rs.	<b>Attested and verifiable copies of related contracts / Purchase orders be attached.</b>
ii	Status of enlistment with Government Organizations	20	Non registered firms be awarded 10 gratis Marks.  Registered firms will be given full marks on provision of at least one valid registration certificate.	<b>(Attested copies of Registration certificates to be enclosed).</b>
<b>Total</b>		<b>30</b>		

- (c) **Past Performance**. Credit Marks for past performance shall be awarded on the basis of following criteria (data will be attached duly verified from the concerned procurement agency as per format attached at

**Annexur'E'):-**

Ser	Description	Max Points	Maximum Points	Remarks
i	Contracted store supplied beyond DP in last 5 years ( <b>data will be attached duly verified from the concerned procurement agency</b> ).	5	Marks of bidders will be calculated as per given formula:-  X1 = Total value of last 5 years' contracts. X2 = Total value of last 5 years' contracts completed within DP first go. <b>Formula:</b> $\text{Score} = \frac{X2}{X1} \times 5$	

ii	Quantum of rejections of items in the last 5 years contracts ( <b>data will be attached duly verified from the concerned procurement agency</b> ).	5	X1 = Total value of last 5 years contracts. X2 = Total value of the passed items in first go in the last 5 years' contracts. <b>Formula:</b> Score = $\frac{X2}{X1} \times 5$	
iii	Timely provision of docus/ bank guaranties / bid security money ( <b>data will be attached duly verified from the concerned procurement agency</b> ).	5	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. <b>Formula:</b> Score= $\frac{X2}{X1} \times 5$	
iv	No of contracts / items still pending beyond DP ( <b>data will be attached duly verified from the concerned procurement agency</b> ).	5	01 x marks would be deducted for each contract in hand, which is pending beyond DP over 2 month	
v	Risk and Expense action.	5	1 x mark will be deducted per "Risk and Expense" action.	
vi	Response to procurement queries /problems of the procuring agencies	5	1 x mark will be deducted for each advice /warning letter issued to the firm by any procurement agency.	
<b>Total</b>		<b>30</b>		

32. Only affidavits and authorized third parties' (having no conflict of interest with either Margalla HIL or the bidder) generated / verified documents will be treated as credible evidences for scoring.

33. **Advance Sample**: Successful bidders are required to submit advance sample of all the items before conclusion of the contract on “No Cost No Obligation”. In case of qualification of the advance sample, contract will be signed. In case of rejection of advance sample, 1 x chance will be given. After rejection, advance sample will be asked from next bidder.

34. The contract will be awarded to the “**Most Advantageous 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.

Lt Col  
Assistant Director (Margalla HIL)  
(Muhammad Amir)



**APPLICATION FOR PURCHASE OF SPARES REQ FOR (RESEVER STOCK ) 81 X UVAIR PURIFIER**

Ser	Part No.	Description Incl Make Type & Country of Origin	Specification Incl Applicability to Main Equipment and Detail of Accessories	A/U	Total Qty
1.	NA	China / Pakistan Origin	Atmel ATMEGA328P 8 Bit 28 Pins Microcontroller IC with Base	Nos	81
2.			Solid State Relay G3MB-202P	Nos	81
3.			16Mhz Crystal Oscillator	Nos	162
4.			1N4007 Bridge Rectifier Diode	Nos	243
5.			IRF9540 P CHANNEL POWER MOSFET	Nos	162
6.			MOSFET IGBT DRIVER TLP250	Nos	324
7.			Capacitor 100nf	Nos	324
8.			Capacitor 22pf	Nos	324
9.			DC Power Supply 12V, 2A (WX-DC24025)	Nos	81
10.			Electronic Ballast Philips (40 Watt)	Nos	162
11.			UVGI Lamp 40W Philips (TUV-T5)	Nos	162
12.			Special DC Fan Low Noise 12V, 120 x 25mm 1500RPM with steel grill (Ruiapple RA-DC12025)	Nos	162
13.			Special DC Fan Low Noise 12V, 40 x 10mm 4500RPM (Ruiapple RA-DC4010)	Nos	162
14.			Max 6675 Temperature Module + K Type Thermocouple Sensor	Nos	81
15.			LCD Blue Backlight (16 x 2 Matrix)	Nos	81
16.			LCD Wire 16 Pin with Connector	Nos	81
17.			ON / OFF Switch with Proof Body 04 Point	Nos	81
18.			Electronic Capacitor 4.70 $\mu$ f, 35V	Nos	486
19.			5V Regulator 7805CT, 1.5A With Heat Sink TO-220	Nos	243
20.			10 K Potentiometere Box Type Card Mount	Nos	162
21.			Resistor 330 Ohm, 250mW	Nos	405
22.			Resistor 4.7 K Ohm, 250mW	Nos	405
23.			Resistor 10 K Ohm, 250mW	Nos	405
24.			0.5mm <sup>2</sup> Electrical Cable 12 Core Individually Shielded	Mtrs	101.25
25.			Control Wire Multi-Colour 0.5mm <sup>2</sup>	Mtrs	810
26.			Power Cord 220V AC	Nos	81
27.			AC Socket with Fuse Holder 220V AC	Nos	81
28.			40 Pin Header Female Long Pin Coated 1.54cm	Nos	81
29.			40 Pin Header Male Long Pin Coated 1.54cm	Nos	81
30.			Medical Grade PCB As Per Sensor Interface Board Drawing	Nos	81
31.			JST 2 Pin Crimp Shell Connector with Wire 26AWG	Nos	243
32.			Terminal Block 2 Pin	Nos	324
33.			Heat Shrink Sleeve No 1	Mtrs	81
34.			Heat Shrink Sleeve No 2	Mtrs	81
35.			Heat Shrink Sleeve No 5	Mtrs	81
36.			Heat Shrink Sleeve No 7	Mtrs	81
37.			Heat Shrink Sleeve No 13	Mtrs	81
38.			CX Connector 12 Pin (Socket DH-24-J12SX-	Nos	81

Ser	Part No.	Description Incl Make Type & Country of Origin	Specification Incl Applicability to Main Equipment and Detail of Accessories	A/U	Total Qty
			03-401 + Plug DH – 24-C12PE-03-001)		
39.			Cable Ties Packet Width 290 x 4.8mm	Nos	81
40.			Tie Holder for 4.8mm Tie	Nos	1215
41.			AC Fuze 1A	Nos	81
42.			Control Box Foot Pad Round with Bolt M4	Nos	324
43.			UV Pipe PVC Glands 19mm	Nos	81
44.			Female Thimble Lugs 1.5mm	Nos	648
45.			UV Rod O Ring 18~19mm	Nos	486
46.			UV Rod 4 Pin Holder as per UV Rod Connection Point	Nos	405
47.			Fine Solder Wire	Mtrs	486
48.			Solder Paste Small	Nos	81
49.			2" Aluminum Tape	Roll	81
50.			Insulation Tape 12.7mm (Black)	Roll	81
51.			Elfy Small	Nos	81
52.	NA	China / Pakistan Origin	Elfy Rod 8mm	Nos	243
53.			Double Tape 15mm	Mtrs	162
54.			Thinner	Ltrs	20.25
55.			Paint Enamel Black Matt	Ltrs	20.25
56.			Emery Paper Zero Number	Nos	81
57.			4 Inch PVC Pipe	Ft	324
58.			4 Inch PVC Elbow	Nos	162
59.			Supreme Lux DB Box 24 Breaker for Electronic Control Unit Casing	Nos	81
60.			5mm Black Acrylic Sheet (2'x1')	Nos	81
61.			Steel Gauze 1' x 1'	Nos	81
62.			Self-Drill Screw (1")	Nos	1215
63.			Self-Drill Screw (1/2")	Nos	1215
64.			Self-Drill Screw (3/4")	Nos	1215
65.			Nut Bolt with Washer (3/4")	Nos	810
66.			Stud 3" with Washer	Nos	810
67.			Hanging Clamp Black 4"	Nos	162
68.			Wooden Foot Pad with Steel Rod 6"	Nos	81
69.			Carton Packing with Thermopole for Control Unit + UV Assy (As per sample)	Nos	81

**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)

**NO BLACKLISTING CERTIFICATE****Margalla HIL Tender No 1528-52/CEO Ofc/RT-11/Ind-5Margalla/Res Stock dated 6 April 2022**

We M/s\_\_\_\_\_ have never been blacklisted by any Government Agency within or outside Pakistan.

\_\_\_\_\_  
(Designation, Signature & Stamp)

\_\_\_\_\_  
(Attestation / Signatures of Notary Public)

**NO DEFAULTER CERTIFICATE**

**Margalla HIL Tender No.TCC/21/8600/RT-11/Ind-5/APCF/Proc dated 06 April 2022**

We M/s\_\_\_\_\_ have never been defaulted by any  
Government Agency within or outside Pakistan.

\_\_\_\_\_  
(Designation, Signature & Stamp)

\_\_\_\_\_  
(Attestation / Signatures of Notary Public)

**DETAIL OF CONTRACTS OF SIMILAR NATURE & COMPLEXITY**

S/No	Contract No	Value	Organization	DP	Store delivered (within DP/pending beyond DP)	Value of accepted items in first go	Provn of Bank Guarantee within timeline of contract (Yes/No)	Verification from proc agency is att

It is certified that above mentioned data is correct and verified from concerned procuring agency / origination. In case any information found wrong / hidden, firm may be disqualified and suitable punitive action may also be taken including confiscation of bid security money.

\_\_\_\_\_  
(Signature & Stamp of the Firm)