# Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan



# **Tender Document Frame Work**

Tender No. Misc-063

Supply of Lab. Tools and Raw Material for Workshop Laboratory of Mechanical Engineering Department

at

Khwaja Fareed University of Engineering
& Information Technology
Rahim Yar Khan

### TENDER DOCUMENT Frame Work

#### TENDER No. Misc-063

Supply of Lab. Tools and Raw Material for Workshop Laboratory of Mechanical Engineering Department

<u>at</u>

Khwaja Fareed University of Engineering and Information Technology

TENDER PRICE Rs. 1000/-

Last date of submission:

	FOR OFFIC	E USE ONLY	
Serial No			
Sold to: M/S			
Date of Sale		-	
Bank Challan No		_	
Doto			

#### 1. Overview

Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan intends to purchase "Supply of Lab. Tools and Raw Material for Workshop Laboratory of Mechanical Engineering Department" through framework contract for the financial year 2017-18 as provided at Annex 'A'. The supplier will be responsible for Supply, delivery, installation and commissioning of all specified items, wherever required, at the Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan. This document provides complete instructions for bidders intending to participate in this Tender.

#### 2. Instructions for Bidders

- 2.1. Response to the Tender (Bid) should be submitted in one part which shall include two separately sealed envelopes of Technical Proposal and Financial Proposal before 12:30 PM on 05-12-2017. Technical Proposals will be opened on same day at 01:00 PM in the presence of representatives of responding bidders, if any, and Financial Proposals will be opened after completion of technical evaluation. The exact time and place for opening of financial proposals will be informed to technically qualified bidders.
- **2.2.** Responding bidder shall deliver two sealed copies of the bid. Each copy being physically separate, bound, sealed and labeled. Proposals shall be delivered at the address given below.

#### **Director Procurement**

Khwaja Fareed University of Engineering & Information Technology Abu Dhabi Road, Rahim Yar Khan.

Tel. # 068-5882420

**2.3.** Any queries regarding this proposal should be directed to the designated Technical Contact Person listed below.

Engr. Hammad Khalid, Lecturer,

Tel. # 068-5882423

- **2.4.** All bids must be submitted by filling the **Annex 'B'**. Same should be enclosed in the financial proposal. Bidder must use the same numbers and labels used in this Request for Proposal.
- **2.5.** The original Tender Document duly signed and officially sealed by the bidder must be submitted in whole with the proposals. Any conditional, ambiguous, incomplete, supplementary or revised offer after the opening of tender shall not be entertained.

#### 3. Technical Proposal Format

Bidders are required to include the following documents/information in their technical proposals in the order given below:

- i. The Name and Address
- ii. Profile of company (Including Financial Profile)
- iii. List of Previous/Current customers of related designing, composing and printing of prospectus, with contact person and telephone/fax numbers.
- iv. Detailed product design information
- v. Copy of National Tax Registration Certificate
- vi. Copy of Sales Tax Registration Certificate
- vii. Bank letter of financial standing
- viii. An affidavit on Rs 100/- Stamp Paper that currently they are not black listed or debarred by any Government/Semi-Government Department to participate in bidding and to supply equipment. Failure to submit such affidavit may lead to disqualification.
- ix. Any additional information the bidder may like to furnish e.g. repair/maintenance other concerned facility
- x. Detailed item specifications matched corresponding to the BOQ as given at Annex 'A'
- xi. Detailed project implementation schedule/Completion Schedule which includes the delivery of items mentioned in the BOQ
- xii. Signed and stamped Tender document
- xiii. Bank Draft of the Earnest Money

#### 4. Financial Proposal Format

Financial Proposal must include the following in the order given below:

i. Equipment prices duly entered on the form in the attached BOQ

- ii. Validity period of the quoted price
- iii. Any other Terms and Conditions

#### 5. Terms & Conditions

- **5.1.** This invitation for bids is open to all national original Manufacturers/ Distributors/Agents in Pakistan for Supply of Tools, Carpentering, Plumbing and Electric Material.
- **5.2.** All prices should be quoted in Pak Rupees and inclusive of all Government Taxes & Levies.
- **5.3.** A bank draft equal to 2% of the estimated cost should accompany the Tender as **Earnest Money** drawn in favor of **KFUEIT Rahim Yar Khan**. The Tender shall not be considered without Earnest Money. Bank guarantee will not be accepted. Bank draft for Earnest Money should be placed with the Technical proposal.
- **5.4.** Earnest Money for bidders not selected will be returned a minimum of two weeks after announcement of award and returned to successful bidder after signing the contract. If the selected bidder fails to sign the contract with in stipulated time, Earnest Money will be forfeited.
- 5.5. A Bank draft of 5% of the total amount as **Performance Guarantee** will be provided by the supplier in favor of KFUEIT, Rahim Yar Khan within 10 days after signing of the contract on judicial stamp paper of the value PKR. 1200/-which shall remain valid for 12 months beyond delivery period. This performance guarantee will be released after the completion of warranty/guarantee period, along with the satisfactory completion report which will be intimated to the Seller and the Director Procurement KFUEIT, Rahim Yar Khan for their onward issuance of No Objection Certificate (NOC) for the release of performance guarantee.
- **5.6.** KFUEIT Rahim Yar Khan reserves the right to accept / reject any or all proposals without assigning any reason thereof.
- **5.7.** The quantity of an order may vary depending on the quoted prices and the allocated funds.
- **5.8.** The decision of the KFUEIT procurement committee will be binding on all concerned and will in no case be challenged in any forum.
- **5.9.** KFUEIT Rahim Yar Khan reserves the right to modify the conditions / specifications of the Tender Document with written intimation to all the participants who have purchased the Tender Document.

- **5.10.** Delivery period will be 45 days from the date of issuance of purchase order/supply order.
- **5.11.** Delivery shall be completed according to the agreed upon schedule.
- **5.12.** In case the selected bidder fails to execute the contract strictly in accordance with the terms and conditions laid down in the contract, the Performance Guarantee shall be forfeited.
- **5.13.** The University will get the item inspected at KFUEIT Rahim Yar Khan and reject the item, if not found according to the stated specifications.
- **5.14.** The University reserves the right to claim compensation for the losses caused by delay in the delivery of equipment.
- **5.15.** It is the sole responsibility of the bidder to comply with local, national and international laws.
- **5.16.** In case any supplies/material are found not in conformity with the specifications provided in the tender, either on account of inferior quality, defective workmanship, faulty design, faulty packing or is short supplied, or wrongly supplied, the supplier will replace the same free of charges or pay the full cost of replacement.
- **5.17.** All the proposals submitted will become the property of the University.
- **5.18.** All prices should be valid for at least 60 days. Withdrawal or any modification of the original offer within the validity period shall entitle the KFUEIT Rahim Yar Khan to forfeit the Earnest Money in favor of the KFUEIT Rahim Yar Khan and/or putting a ban on the future inquires or taking any other suitable action against the bidder.
- **5.19.** Delivery of the items will be free of charge at Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan during the office hours with a copy of Delivery Challan.
- **5.20.** Items being ordered should be brand-new and according to order specification from the current production and covered under normal warranty/guarantee etc. as mentioned in the quote. Brochures mentioned and product details must be attached.

#### 6. Tender Evaluation Criteria

All bids shall be evaluated on technical and financial merit. The Company Evaluation Criteria is attached at **Annex 'C'** for reference. Technical evaluation process may include, but not limited to the consideration of the following with respect to the functional requirements given ahead:

- a. Technical specifications of proposed item
- b. Company Profile
  - I. Age of the company
  - II. Financial strength of the bidder

Financial Evaluation process will be based on the consideration of the quoted price.

#### 7. Undertaking

Conditions given in this Tender Document
Name of bidder
Authorized person
Authorized signature
Stamp
Office Address.
Tel No

Fax No .....

On behalf of the company it is certified that we agree to the all the Instructions and Terms &

Annex 'A'
Supply of Lab. Tools and Raw Material for Workshop Laboratory of
Mechanical Engineering Department

Sr. No	Item Name	Specifications/Minimum Requirements	Qty.		
	Machine Shop Tools				
1	Micrometer Inside	12 to 25 mm (analog)	06		
2	Micrometer Inside	12 to 25 mm (digital)	02		
3	Micrometer Depth	0 to 25 mm (analog)	04		
4	Micrometer Depth	0 to 25 mm (analog)	02		
5	Knurling tool Dabble Rolle	(Diamond/Cross)	04		
6	Boring bar	06 mm, 45 Degree	08		
7	Boring bar	08 mm, 45 Degree	08		
8	Boring bar	10 mm, 45 Degree	08		
9	Boring Tool	06 mm	08		
10	Boring Tool	08 mm	08		
11	Boring Tool	10 mm	08		
12	H.S.S. Tool bit	3/4" *3/4" *8"	20		
13	Tool Holder for Shaper Machine	For Shaper Machine	04		
14	H.S.S. Tool bit	1/2" *1/2" *8"	24		
15	Tool Angle Gauge	Tool Angle Guage	08		
16	Banding wheel for H.S.S. tool	for H.S.S. tool	02		
17	Combine or center drill set	1.5 mm, 02 mm, 2.5 mm	12		
18	Sandvik tool holder	Right Hand	06		

19	Sandvik tool holder	V Shape	06
20	Sandvik inserts	Different Shape	08
21	Carbide Insert	With Holder	24
22	Parting off H.S.S. tool Holder	Parting off H.S.S. tool Holder	12
23	Parting off H.S.S. tool bit	Parting off H.S.S. tool bit	24
24	Marking block	Marking block	06
		Fitting Shop Tools	
25	Vernier Caliper	Analog, 0-150 mm	06
26	Vernier Caliper	Analog, 0-200 mm	06
27	Vernier Caliper	Analog, 0-300 mm	04
28	Vernier Caliper	Digital, 0-150 mm	06
29	Odd ledge Caliper	06"	12
30	Divider	06"	12
31	Chisel for Steel Cutting	For Steel Cutting	12
32	File Basted	10"	24
33	File Smooth	10"	24
34	File Half Round	10"	24
35	Needle File Set	Needle File Set	12
36	Striking Screw Driver Set	8"	12
37	Striking Screw Driver Set	10"	12
38	D Protector	D Protector	12
39	Filler Gauge	Filler Gauge	06
40	Cutting Disc for Chop Cutter	355 mm	12

<i>/</i> 11	Cutting Disc for Hand	4"	12	
41	Grinder	<del>1</del>	12	
42	Grinder Disc for Hand Grinder	4"	12	
43	Drill bit for Reamer	5.5 mm, 7.5 mm, 9.5 mm	20	
44	Drill bit for Taping	5.2 mm, 7 mm, 8.5 mm	20	
45	Hammer	1 Kg	06	
46	Hammer	2 Kg	06	
47	Hammer	5 Kg	06	
48	Screw extractor Set	Screw extractor Set	06	
49	Rivet Gun/Aluminum Rivet	Rivet Gun/Aluminum Rivet	04	
50	Aluminum Rivet	Aluminum Rivet	02	
51	Combination Socket Wrench Tool Kit	40 pieces	02	
52	Snap Player Internal/External	Snap Player Internal/External	06	
53	Round File	8", 10"	24	
54	Seizer	08"	04	
55	File Handle	File Handle	96	
56	Tin Snips Cutter	08"	10	
57	Pencil Grinder	Pencil Grinder	02	
58	Pencil Grinder Stone	Pencil Grinder Stone	02	
	Electric Shop Tools			
59	Universal Star Set	Universal Star Set	20	
60	Knife	4"	24	
61	Wire Insulation Remover	8"	24	
62	Panel Volt Meter	240 VAC (Digital)	24	

	T	1		
63	Panel Ampere meter	01 to 15 Amp, Digital	24	
64	Universal Magnetic Screw Driver Kit	Universal Magnetic Screw Driver Kit	06	
		Wood Shop Tools		
65	Rasp File	10"	24	
66	Electric Hand Planer	No Load, RPM 16,500, Planing Depth: 0" to 1/16" (1.5 mm), Planing Width 0" to 3-1/4"  Accessories:  Woodrazor Blades (2), Egde Guide Fence, Chip Bag, Blade Wrench	02	
67	Wood Cutter Saw	Thickness: 3 mm, Diameter: 200 mm (24 Teeth)	04	
68	Wood Cutter Saw	Thickness: 3 mm, Diameter: 150 mm (20 Teeth)	04	
69	Wood Cutter Saw Carbide Insert	Thickness: 3 mm, Diameter: 150 mm	04	
70	Wood Slot Cutter	8 mm	12	
71	Wood Slot Cutter	10 mm	12	
72	Rip Saw	18"	48	
73	Wood Splitting Axe	2 Kg (tysa)		
74	Drill bit	Wood, 8 mm	12	
75	Drill bit	Wood, 10 mm	12	
		<b>Material for Machine Shop</b>		
76	Mild Steel Round	25.4 mm length 1 meter	24	
77	Mild Steel Round	50.8 mm length 600 mm	24	
78	Mild Steel Round	38 mm length 600 mm	24	
79	Square	63 mm*63 mm length 300 mm	12	
	Material for Fitting Shop			
80	M.S. Flat	50*12*600 mm	30	
81	M.S. Flat	50*08*600 mm	30	
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82	M.S. Flat	25*12*600 mm	30
83	M.S. Flat	25*08*600 mm	30
84	M.S. Flat	38*12*600 mm	30
85	M.S. Flat	38*08*600 mm	30
86	M.S. Flat	12*03*600 mm	30
87	Galvanized Iron Sheet	GI 22SWG 8'x4'	04
88	Galvanized Iron Sheet	GI 20SWG 8'x4'	04
89	Galvanized Iron Sheet	GI 24SWG 8'x4'	04
90	Galvanized Iron Sheet	GI 26SWG 8'x4'	04
		Material for Electric Shop	
91	Electric Board	4x4, 02 Hole Pano Switch (Plastic)	24
92	Electric Board	4x4, 01 Hole Pano Switch (Plastic)	24
93	Electric Board	4x4 Without Hole (Plastic)	24
94	Electric Board	4x4, 01 Hole Panel Meter (Volt & Ampere)	48
95	Electric Board	6x4, 04 Hole Pano Switch (Plastic)	24
96	Electric Board	6x4, 05 Hole Pano Switch (Plastic)	24
97	Electric Board	6x4, 05 Without Hole (Plastic)	24
98	Electric Board	8x6, 06 Hole Pano Switch (Plastic)	24
99	Electric Board	8x6, 08 Hole Pano Switch (Plastic)	24
100	Electric Board	8x6, 10 Hole Pano Switch (Plastic)	24
101	Board	6x4, 01 Hole 3 Pin Power Switch (Plastic)	20
102	Power Cable	7/0.036	4 meters
103	Power Cable	7/0.044	4 meters

104	Power Cable	Two Core 4 met	
105	Power Cable	Three Core	4 meters
		Raw Material Wood Shop	
106	Wood	Pinus Gerardiana, 2"x1"x10'	120
107	Wood	Pinus Gerardiana, 2"x1 1/2"x10'	120
108	Wood	Pinus Gerardiana, 1"x1"x10'	120
		Safety Tools	
109	Coverall (Dangri)	Coverall (Dangri)	100
110	Waste Cotton for Cleaning	Waste Cotton for Cleaning	80
111	Dust Mask	Dust Mask	400
112	Safety Hamlet	Safety Hamlet	100
113	Gaggle	Gaggle	200
114	Cotton Gloves	Cotton Gloves	200

#### **Note:**

- It is mandatory to submit the Sample of each item by the Supplier free of cost in the premises of the University.
- The University will get the sample item inspected at KFUEIT Rahim Yar Khan and reject the item, if not found according to the stated specifications.
- The quantity of any item may vary depending on the quoted prices and the allocated funds.

### Supply of Lab. Tools and Raw Material for Workshop Laboratory of Mechanical Engineering Department

### (Bid Form)

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)
01	Micrometer Inside	06		
02	Micrometer Inside	02		
03	Micrometer Depth	04		
04	Micrometer Depth	02		
05	Knurling tool Dabble Rolle	04		
06	Boring bar	08		
07	Boring bar	08		
08	Boring bar	08		
09	Boring Tool	08		
10	Boring Tool	08		
11	Boring Tool	08		
12	H.S.S. Tool bit	20		
13	Tool Holder for Shaper Machine	04		
14	H.S.S. Tool bit	24		
15	Tool Angle Gauge	08		
16	Banding wheel for H.S.S. tool	02		

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)
17	Combine or center drill set	12		
18	Sandvik tool holder	06		
19	Sandvik tool holder	06		
20	Sandvik inserts	08		
21	Carbide Insert	24		
22	Parting off H.S.S. tool Holder	12		
23	Parting off H.S.S. tool bit	24		
24	Marking block	06		
25	Vernier Caliper	06		
26	Vernier Caliper	06		
27	Vernier Caliper	04		
28	Vernier Caliper	06		
29	Odd ledge Caliper	12		
30	Divider	12		
31	Chisel for Steel Cutting	12		
32	File Basted	24		
33	File Smooth	24		
34	File Half Round	24		
35	Needle File Set	12		

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)
36	Striking Screw Driver Set	12		
37	Striking Screw Driver Set	12		
38	D Protector	12		
39	Filler Gauge	06		
40	Cutting Disc for Chop Cutter	12		
41	Cutting Disc for Hand Grinder	12		
42	Grinder Disc for Hand Grinder	12		
43	Drill bit for Reamer	20		
44	Drill bit for Taping	20		
45	Hammer	06		
46	Hammer	06		
47	Hammer	06		
48	Screw extractor Set	06		
49	Rivet Gun/Aluminum Rivet	04		
50	Aluminum Rivet	02		
51	Combination Socket Wrench Tool Kit	02		
52	Snap Player Internal/External	06		
53	Round File	24		
54	Seizer	04		

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)
55	File Handle	96		
56	Tin Snips Cutter	10		
57	Pencil Grinder	02		
58	Pencil Grinder Stone	02		
59	Universal Star Set	20		
60	Knife	24		
61	Wire Insulation Remover	24		
62	Panel Volt Meter	24		
63	Panel Ampere meter	24		
64	Universal Magnetic Screw Driver Kit	06		
65	Rasp File	24		
66	Electric Hand Planer	02		
67	Wood Cutter Saw	04		
68	Wood Cutter Saw	04		
69	Wood Cutter Saw Carbide Insert	04		
70	Wood Slot Cutter	12		
71	Wood Slot Cutter	12		
72	Rip Saw	48		
73	Wood Splitting Axe	10		

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)
74	Drill bit	12		
75	Drill bit	12		
76	Mild Steel Round	24		
77	Mild Steel Round	24		
78	Mild Steel Round	24		
79	Square	12		
80	M.S. Flat	30		
81	M.S. Flat	30		
82	M.S. Flat	30		
83	M.S. Flat	30		
84	M.S. Flat	30		
85	M.S. Flat	30		
86	M.S. Flat	30		
87	Galvanized Iron Sheet	04		
88	Galvanized Iron Sheet	04		
89	Galvanized Iron Sheet	04		
90	Galvanized Iron Sheet	04		
91	Electric Board	24		
92	Electric Board	24		

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)
93	Electric Board	24		
94	Electric Board	48		
95	Electric Board	24		
96	Electric Board	24		
97	Electric Board	24		
98	Electric Board	24		
99	Electric Board	24		
100	Electric Board	24		
101	Board	20		
102	Power Cable	4 meters		
103	Power Cable	4 meters		
104	Power Cable	4 meters		
105	Power Cable	4 meters		
106	Wood	120		
107	Wood	120		
108	Wood	120		
109	Coverall (Dangri)	100		
110	Waste Cotton for Cleaning	80		
111	Dust Mask	400		

Sr. No.	Item Name	Qty.	Unit Rate	Total Price (inclusive of all taxes, and Shipment charges)	
112	Safety Hamlet	100			
113	Gaggle	200			
114	Cotton Gloves	200			
Total in Words:					

### **Company Evaluation Criteria**

#### 1. Basic Evaluation

- i. Profile of company
- ii. Detail of Previous/Current customers of related Supplies, Purchase Orders, with contact person and telephone/cell numbers.
- iii. Detailed product information
- iv. Copy of National Tax Registration Certificate
- v. Copy of Sales Tax Registration Certificate
- vi. Bank letter/Certificate of Account Information/financial standing
- vii. An affidavit on Rs. 100/- Stamp Paper that currently they are not black listed or debarred by any Government/Semi-Government Department to participate in bidding and to supply equipment. Failure to submit such affidavit may lead to disqualification.
- viii. Detailed item specifications matched corresponding to the BOQ as given at Annex 'A'
- ix. Detailed project implementation schedule/Completion Schedule which includes the delivery of items mentioned in the BOQ
- x. Signed and stamped Tender document

#### 2. Detailed Evaluation

(Minimum Passing Score Required is 60 Points)

## TECHNICAL EVALUATION CRITERIA FOR TENDER Specifications are available at Annex-A

Sr. No	Item Name and Description	Marks	Max Marks
1	Past Performance/Experience of the Bidder (Reg. with GST/NTN)		10
1.1	1 – 3 year experience	2	
1.2	4 – 8 year experience	4	
1.3	9 – 15 years' experience	6	
1.4	Above 15	10	
2	Relevant Experience		10
2.1	1 – 5 years' experience	3	
2.2	6 – 10 years' experience	6	
2.3	11 and above year experience	10	
3	Financial Position/ Status		10
3.1	Last sales tax paid Form	4	
3.2	Bank Certificate (satisfactory)	2	
3.3	Statement Worth (Min 2 m)	4	
4	After Sale Services Available		10
5	Technical Evaluation of quoted items		60
5.1	Specification matched as provided in Annex-A	30	
5.2	Literature in printed shape attached	2.5	
5.3	Reliability	2.5	
5.4	Delivery schedule as per need	5	
5.5	List of clients / where this equipment delivered	5	
5.6	Satisfactory letter from clients in favour of such equipment	5	
5.7	Guarantee / Warranty (as the case may be)	5	
5.8	Provision of Training to concerned user	2.5	
5.9	Free Installation (if required) as per requirement	2.5	
Total			100