

Evaluation Report
[As per Rule 35 of PP Rules, 2004]

1. Name of Procuring Agency: Pakistan Hunting & Sporting Arms Development Company.
2. Method of Procurement:- Single Stage Two Envelope
3. Title of Procurement:- Procurement of Machinery & Equipments
4. Tender Inquiry No:- 06/2017/18
5. PPRA Ref.No (TSE): 351873
6. Date & Time of Bid Closing:- 15th May ,2018 & 1100HRS
7. Date & Time of Bid Opening:- 26th April ,2018 & 1130HRS
8. No of Bids Received:- Two (02)
9. Criteria for Bid Evaluation:- (30 % Technical & 70% Financial)
10. Details of Bid(s) Evaluation:- Detail is under

1. EDM -Die Sinker Machine:-

Name Of Bidder	Marks		Evaluated Cost	Rule/Regulation/SBD*/ Policy/ Basis For Rejection/ Acceptance as Per Rule 35 of PP Rules, 2004.
	Technical (If Applicable)	Financial (If applicable)		
M/s. Capricorn Engineering Services	27	70	PKR. 7,455,825/-	Accepted (1 st lowest)
M/s.Pak-Tech Instrument	-	-	-	-

Lowest Evaluated Bidder: M/s. Capricorn Engineering Services

2. Sand Blast Unit

Name Of Bidder	Marks		Evaluated Cost	Rule/Regulation/SBD*/ Policy/ Basis For Rejection/ Acceptance as Per Rule 35 of PP Rules, 2004.
	Technical (If Applicable)	Financial (If applicable)		
Not quoted by any supplier				

3. Button Rifling Machine:-

Name Of Bidder	Marks		Evaluated Cost	Rule/Regulation/SBD*/ Policy/ Basis For Rejection/ Acceptance as Per Rule 35 of PP Rules, 2004.
	Technical (If Applicable)	Financial (If applicable)		
Not quoted by any supplier				



COMPARATIVE STATEMENT CFTC-2018 (TECHNICAL EVALUATION)			CAPRICORN ENGINEERING SERVICES	PAKTECH INSTRUMENTS
TECHNICAL COMMITTEE'S RECOMMENDATION FOR: EDM DIE SINKER MACHINE				
Sr. No.	Description	Specifications	OPTION 1	OPTION 1
1	Travels (X,Y,Z)	400x300x300 mm	450x350x250	450x350x200
2	Distance between table top & platen	600 mm	250-600mm	660mm
3	Fluid tank capacity (Liters)	300 L	475 L	470L
4	Fluid tank size (LxWxH)	Compatible	Yes	1180x660x450
5	Work table size	600x350 mm	700x450	700x420mm
6	Max. table load	500 KG	700kg	600Kg
7	Tank door opening	Top opened	Yes	Side Open
8	Axis drive motors	AC-Servo Control	DC Servo Motor CNC Controlled	DC Servo Control
9	Controller	PLC Based	PLC Based Controller	ZNC EDM450
10	Max. Current Required	60 Amp	80 Amp	60Amp (90A Optional)
11	Max. achievable surface finish (Ra)	Ra 0.2µm	Ra 0.3µm	0.2 - 0.3 µm
12	Max. Electrode weight	100 KG	75Kg	70Kg
13	Filtration System	Integrated	Integrated	5µm
14	Electric panel cooling system	Integrated	Integrated	fans
	Power Supply	AC-440 Volts, 03 phase, 50Hz	AC-440 Volts, 03 phase, 50Hz	380V 3Phase 5 wires
15	Accessories	Digital Read Out Module (DRO) for X,Y,Z with minimum resolution of 0.001 mm	Yes	DRO Included
Note: The package should include:				
1	Machine structure should be rigid, vibrations free, with hardened and ground guideways.		Yes	YES
2	Compatible current requirements table w.r.t material to be machined.		Yes	Compatible
3	Trouble shooting manual: i- Operation manual & ii- Repair manual.		Yes	Operational Manual with Trouble Shooting
4	Free of cost installation and commissioning along with OEM recommended Cutting oils, Lubricants, etc.		Yes	Offered
5	Any such accessories which is mandatory required for making machine operational should be offered as standard package.		Yes	YES
6	All accessories provided with machine should be compatible and verified by OEM.		Yes	YES
7	OEM's final inspection report, QC reports and accuracy test reports must be provided with machine.		Yes	Provided
8	Machine tools Kit.		Yes	Available
9	Free of cost training of operators.		Yes	Offered
	Cost free OEM's technical services till completion of warranty.		Yes	Offered
10	Running/Performance warranty, 01 year minimum for complete package starting from the date of commissioning.		Yes	Offered
11	Provide Confirmation Certificate for the availability of spares upto next "10 years" after date of commissioning.		Yes	YES
12	Provision of G-A Drawings, weight (Kgs) and electrical power consumption in Kwh.		Yes	Available
1	STANDARD ACCESSORIES		Control Unit	Nil
2			Fire Extinguishing System	Nil
3			Work Lamp	Nil
4			Filter System	Nil
5			Scale X,Y-Axis	Nil
6			Chuck	Nil
7			Operating Tools	Nil
8			Operation Manual	Nil
9				
10				
1	OPTIONAL ACCESSORIES		Translatory Head 01Pc	Magnetically Table
2			Magnetic Plate 01Pc	Orbital Cutting Head
3			Spare Parts (Including following items)	
4			1. 1xSpare parts box	
5			2. 1xDrill Chuck	
6			3. 1xChuck Spindle	
7			4. 2xPlaten	
8			5. 2xRed Tubing	
9			6. 4xHose	
10			7. 1xSheet Clamp	
		8. 1xInterface Line for Oil pump		
		9. 3xFoot adjustment Bolts		
ORIGIN OF MACHINE / EQUIPMENT		Brand	M/s KHUTH Machine Tools, Germany	M/s Tengzhou Uni-Tech Co.
		Model	ZNC 435 L	ZNC EDM450
		Country	Germany	China
TYPE OF VENDOR (Manufacturer/stockiest/Authorized dealer/Agent/Not mentioned)			Authorized Dealers	Suppliers
DELIVERY PERIOD		Weeks/days	70 Days	90 Days
		Basis (Ex-works,FOB,C&F,FOR,DDP)	FOR Peshawar	FOR Peshawar
QUOTATION VALIDITY			120 Days	120 Days
TRAINING			Offered	Offered
WARRANTY			12 Months	24 Months
AFTER SALES SERVICES			Offered	Offered
RELEVANT EXPERIENCE			Offered	10 years of services. Please visit www.paktech1.com
SPARES AVAILABILITY upto next "10 years" after date of commissioning			Offered	YES
QUOTED PRICE INCLUDING STANDARD ACCESSORIES (PKR)			N/A	N/A
TRAINING COST IF NOT INCLUDED (PKR)			N/A	N/A
COST OF REQUIRED OPTIONAL ACCESSORIES (PKR)			N/A	N/A
TOTAL PRICE QUOTED (PKR)			N/A	N/A
TECHNICAL EVALUATION MARKS				
SR.NO.	DESCRIPTION	TOTAL MARKS	MARKS ACHIEVED	MARKS ACHIEVED
1	Technical Demanded Specifications	5	3	0
2	Delivery Period	5	5	0
3	Warranty / Guarantee Period	5	5	0
4	After Sale Services	5	4	0
5	Spares Availability	5	5	0
6	Related Work Experience	5	5	0
	Grand Total	30	27	0
REMARKS			TECHNICALLY QUALIFIED	TECHNICALLY DISQUALIFIED