1. Name of Procuring Agency

Karachi Tools, Dies & Moulds Centre

2. Method of Procurement

Single -stage -one envelope procedure

3. Title of Procurement

Supply, installation & commissioning of CNC Vertical Machining Center

(Box Way Double Column Type)

4. Tender Inquiry No

54/Tender/KTDMC/2016-17

5. PPRA Ref. No.(TSE)

TS296116E

6. Date & Time of Bid Closing

December 10, 2016 (11:00 a.m.)

7. Date & Time of Bid Opening

December 10, 2016 (11:30 a.m.)

8. No of Bid Received

3

Criteria for Bid Evaluation
 Details of Bid(s) Evaluation

PP Rule 2004 & Based on Technical Comparison & Specs

Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s K.M Enterprises	Hartford (Taiwan) SW-216	Compliant	PKR. 17,518,376/-	Accepted having quoted the lowest qualified bid
M/s KTD (Pvt) Ltd	Pinnacle (Taiwan) DV1422 (Option 2 )	Compliant	PKR. 18,360,000/-	2 <sup>nd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Star Vision FS-2216 (Option 3)	Compliant	PKR. 19,275,000/-	3 <sup>rd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Feeler (Taiwan) SVW-2217 (Option 1 )	Compliant	PKR. 19,636,000/-	4 <sup>th</sup> lowest qualified bid
M/s Capricorn Engineering Services	Takang (Taiwan) DCM1722 (Option 1)	Non Compliant	N/A	Technically Disqualified
M/s Capricorn Engineering Services	Manford (Taiwan) DL3116 (Option 2 )	Non Compliant	N/A	Technically Disqualified

Lowest Evaluated Bidder: M/s K.M Enterprises

PKR. 17,518,376/-

#### Remarks:

- 1. Same type of Machine in use & performance is satisfactory supplied by K.M Enterprises.
- 2. Quoted SW-216 is an updated model with latest Controls.
- 3. Currently supplied incorporate with improvement like AVR, Panel AC & etc.
- 4. Service of supplier in the past has been satisfactory.
- 5. Capable to provide spare parts and Technical assistance.

Signature:

#### EVALUATION REPORT

### (As Per Rule 35 of PP Rules, 2004)

Name of Procuring Agency
 Method of Procurement
 Single –stage –one envelope procedure

3. Title of Procurement Supply, installation & commissioning of CNC Vertical Machining Center

(High Speed/Die/Mould series)

4. Tender Inquiry No 54/Tender/KTDMC/2016-17

PPRA Ref. No.(TSE) TS296116E

Date & Time of Bid Closing
 Date & Time of Bid Opening
 December 10, 2016 (11:00 a.m.)
 December 10, 2016 (11:30 a.m.)

8. No of Bid Received

9. Criteria for Bid Evaluation PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value) Qty 2 Set	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s KTD (Pvt) Ltd	Feeler(Taiwan) FVP-800 (Option 1)	Compliant	PKR. 11,400,000/-	Accepted having quoted the lowest qualified bid
M/s KTD (Pvt) Ltd	Feeler (Taiwan) VMP-32 (Option 2 )	Compliant	PKR. 12,784,000/-	2 <sup>nd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Feeler (Taiwan) VMP-40 (Option 3 )	Compliant	PKR. 12,984,000/-	3 <sup>rd</sup> lowest qualified bid
M/s K.M Enterprises	Hartford (Taiwan) MVP8	Compliant	PKR. 13,963,248/-	4 <sup>th</sup> lowest qualified bid

Lowest Evaluated Bidder: M/s KTD (Pvt) Ltd.

PKR. 11,400,000/-

### Remarks:

- 1. Same type of Machine in use & performance is satisfactory supplied by M/s. KTD (Pvt) Ltd.
- 2. FVP-800 is improved machine especially for Dies & Mould Series.
- 3. Currently supplied incorporate with improvement like AVR & Panel AC.
- 4. Services of supplier in the past has been satisfactory
- 6. Capable to provide Spares parts and Technical assistance.

Signature:

1. Name of Procuring Agency

Karachi Tools, Dies & Moulds Centre

2. Method of Procurement

Single -stage -one envelope procedure

3. Title of Procurement

Supply, installation & commissioning of Bed Type Vertical with

Horizontal Boring & Milling Machine

4. Tender Inquiry No

54/Tender/KTDMC/2016-17 TS296116E

PPRA Ref. No.(TSE)
 Date & Time of Bid Closing

December 10, 2016 (11:00 a.m.)

7. Date & Time of Bid Opening

December 10, 2016 (11:30 a.m.)

8. No of Bid Received

3

9. Criteria for Bid Evaluation

PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation

Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s KTD (Pvt) Ltd	Forthworth(Taiwan) CS-VBM-5VHL (Option 1)	Compliant	PKR. 7,340,000/-	Accepted having quoted the lowest qualified bid
M/s K.M Enterp rises	FREJOTH (Taiwan) FBM-5VHL (Option 1)	Compliant	PKR. 7,520,513/-	2 <sup>nd</sup> lowest qualified bid
M/s Capricorn	PAOFONG (Taiwan) (HO-CHUN)	Compliant	PKR. 8,598,800/-	3 <sup>rd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Forthworth(Taiwan) CS-VBM-8VHL (Option 2)	Compliant	PKR.10,610,000/-	4 <sup>th</sup> lowest qualified bid
M/s K.M Enterprises	FREJOTH (Taiwan) FBM-8VHL (Option 2)	Compliant	PKR-11,357,265/-	5 <sup>th</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Millstar (Taiwan) JYVH-550 (Option 3 )	Non Compliant	N/A	Technically Disqualified
M/s KTD (Pvt) Ltd	Almaco (China) X-715 (Option 4 )	Non Compliant	N/A	Technically Disqualified

Lowest Evaluated Bidder: M/s KTD (Pvt) Ltd.

PKR. 7,340,000/-

#### Remarks:

- 1. Same type of Machine in use & performance is satisfactory supplied by M/s. KTD (Pvt) Ltd.
- 2. Service of supplier in the past has been satisfactory.
- 3. Capable to provide spares and technical assistance.

Signature



Name of Procuring Agency
 Method of Procurement
 Single –stage –one envelope procedure

3. Title of Procurement Supply, installation & commissioning of Semi Auto Horizontal Band Saw

4. Tender Inquiry No 54/Tender/KTDMC/2016-17

5. PPRA Ref. No.(TSE) TS296116E

Date & Time of Bid Closing December 10, 2016 (11:00 a.m.)
 Date & Time of Bid Opening December 10, 2016 (11:30 a.m.)

8. No of Bid Received

9. Criteria for Bid Evaluation PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s K.M Enterprises	Frejoth (Taiwan) FHBS-460DSA	Compliant	PKR. 1,561,111/-	Accepted having quoted the lowest qualified bid
M/s Seinen	Waytrain (Taiwan) UE-460DSA	Compliant	PKR. 1,663,220/-	2 <sup>nd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Easter (Taiwan) UE-460DSA (Option 1)	Compliant	PKR. 1,828,000/-	3 <sup>rd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	JIAWEI (Taiwan) RF-500DSA (Option 2)	Compliant	PKR. 1,908,000/-	4 <sup>th</sup> lowest qualified bid
Subhani Engineering	Waytrain (Taiwan) UE460DSAE	Compliant	PKR. 2,150,000/-	5 <sup>th</sup> lowest qualified bid
Capricorn Engineering Services	Waytrain (Taiwan) WH-460DSA	Compliant	PKR. 2,621,100/-	6 <sup>th</sup> lowest qualified bid

Lowest Evaluated Bidder: M/s K.M Enterprises

PKR. 1,561,111/-

### Remarks:

Signature

- 1. Service of supplier in the past has been satisfactory.
- 2. Capable to provide spares and technical assistance.



1. Name of Procuring Agency

2. Method of Procurement

3. Title of Procurement

4. Tender Inquiry No

5. PPRA Ref. No.(TSE)

6. Date & Time of Bid Closing

7. Date & Time of Bid Opening

8. No of Bid Received

9. Criteria for Bid Evaluation

10. Details of Bid(s) Evaluation

Karachi Tools, Dies & Moulds Centre

Single -stage -one envelope procedure

Supply, installation & commissioning of Surface Grinder

54/Tender/KTDMC/2016-17

TS296116E

December 10, 2016 (11:00 a.m.)

December 10, 2016 (11:30 a.m.)

1

PP Rule 2004 & Based on Technical Comparison & Specs

Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s KTD (Pvt) Ltd	Perfect (Taiwan) PFG-50100AHR (Option 1)	Compliant	PKR. 5,045,000/-	Accepted having quoted the lowest qualified bid
M/s KTD (Pvt) Ltd	Perfect (Taiwan) PFG-50150AHR (Option 2)	Compliant	PKR. 5,386,000/-	2 <sup>nd</sup> lowest qualified bid
M/s K.M Enterprises	Frejoth (Taiwan) ASG-2040HSR	Compliant	PKR. 5,429,799/-	3 <sup>rd</sup> lowest qualified bid
M/s Micado (Pvt) Ltd	Joen Lih (Taiwan) JL-5010ATD	Compliant	PKR. 7,290,726/-	4 <sup>th</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Almaco (China) SG-50100AHD (Option 3)	Non Compliant	N/A	Technically Disqualified
Capricorn Engineering Services	Kent Industrial (Taiwan) KGS-510WMI (Option 1)	Non Compliant	N/A	Technically Disqualified
Capricorn Engineering Services	Kent Industrial (Taiwan) KGS-615WMI (Option 2)	Non Compliant	N/A	Technically Disqualified

Lowest Evaluated Bidder: M/s KTD (Pvt) Ltd.

PKR. 5,045,000/-

#### Remarks:

Signature:

- 1. Service of supplier in the past has been satisfactory.
- 2. Capable to provide spares and technical assistance.



Name of Procuring Agency

2. Method of Procurement

3. Title of Procurement

4. Tender Inquiry No

5. PPRA Ref. No.(TSE)

6. Date & Time of Bid Closing

7. Date & Time of Bid Opening

8. No of Bid Received

9. Criteria for Bid Evaluation

10. Details of Bid(s) Evaluation

Karachi Tools, Dies & Moulds Centre

Single -stage -one envelope procedure

Supply of Tool & Arbors

54/Tender/KTDMC/2016-17

TS296116E

December 10, 2016 (11:00 a.m.)

December 10, 2016 (11:30 a.m.)

4

PP Rule 2004 & Based on Technical Comparison & Specs

Given Below

Name of Bidder	Make & Origin	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
Capricorn Engineering Services	(Annway & Vertex) Taiwan (Option 1)	Compliant	PKR. 1,077,080/-	Accepted having quoted the lowest qualified bid
Capricorn Engineering Services	(Vertex) Taiwan (Option 2)	Compliant	PKR. 1,135,520/-	2 <sup>nd</sup> lowest qualified bid
M/s K.M Enterprises	(Vertex) Taiwan	Compliant	PKR. 1,136,520/-	3 <sup>rd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	(Vertex) Taiwan	Compliant	PKR. 1,145,763/-	4 <sup>th</sup> lowest qualified bid
M/s Subhani Engineering	(Annway & Vertex) Taiwan	Compliant	PKR. 1,344,155/-	5 <sup>th</sup> lowest qualified bid

Lowest Evaluated Bidder: M/s Capricorn Engineering Services.

PKR. 1,077,080/-

### Remarks:

- 1. The Annway brand is slightly superior to vertex but both are Taiwan base.
- 2. The given quality and specification is exactly the same as per specification of BOQ's.

Signature:

Name of Procuring Agency
 Method of Procurement
 Single –stage –one envelope procedure

Title of Procurement
 Tender Inquiry No
 Supply of Cutting Tools
 Tender/KTDMC/2016-17

5. PPRA Ref. No.(TSE) TS296116E

Date & Time of Bid Closing
 Date & Time of Bid Opening
 December 10, 2016 (11:00 a.m.)
 December 10, 2016 (11:30 a.m.)

8. No of Bid Received

9. Criteria for Bid Evaluation PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation Given Below

Name of Bidder	Make & Origin	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Accept ance as per Rule 35 of PP Rules, 2004
M/s Micado (Pvt) Ltd	Dijet (Japan)	Compliant	PKR. 1,017,173/-	Accepted having quoted the lowest qualified bid
M/s Subhani Engineering	ISCAR /Kintex (Italy)	Compliant	PKR. 1,349,976/-	2 <sup>nd</sup> lowest qualified bid
M/s. Capricorn Engineering Services	Kyocera Japan	Non Compliant	N/A	Technically Disqualified
M/s KTD (Pvt) Ltd	Syic & Vertex (Taiwan)	Non Compliant	N/A	Technically Disqualified
M/s K.M Enterprises	Taegu Tec (Korea)	Non Compliant	N/A	Technically Disqualified

Lowest Evaluated Bidder: M/s Micado (Pvt) Ltd.

PKR.1,017,173/-

#### Remarks:

- 1. KTDMC already using cutting tooling of Dijet-Japan.
- 2. Provided data by M/s. Micado on the basis of RPM, feed rate and depth of cut is better than others.
- 3. Dijet-Japan has more options for machining hardened steel upto 52 HRC especially in three corner inserts
- 4. M/s KTD Incomplete quoted as per tender specification & quantity
- 5. M/s Capricorn Engineering Services Incomplete quoted as per tender specification & quantity
- 6. M/s K.M Enterprises Incomplete quoted as per tender specification & quantity

Signature!

1. Name of Procuring Agency

2. Method of Procurement

3. Title of Procurement

4. Tender Inquiry No

5. PPRA Ref. No.(TSE)

6. Date & Time of Bid Closing

7. Date & Time of Bid Opening

8. No of Bid Received

9. Criteria for Bid Evaluation

10. Details of Bid(s) Evaluation

Karachi Tools, Dies & Moulds Centre

Single -stage -one envelope procedure

Supply, installation & commissioning of End Mill Grinder / Sharpener

54/Tender/KTDMC/2016-17

TS296116E

December 10, 2016 (11:00 a.m.)

December 10, 2016 (11:30 a.m.)

3

PP Rule 2004 & Based on Technical Comparison & Specs

Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s. Capricorn Engineering Services	Vertex (Taiwan) Veg-13A	Compliant	PKR. 108,500/-	Accepted having quoted the lowest qualified bid
M/s KTD (Pvt) Ltd	Vertex (Taiwan) Veg-13A (Option 1)	Compliant	PKR. 125,000/-	2 <sup>nd</sup> lowest qualified bid
M/s K.M Enterprises	Vertex (Taiwan) Veg-13A (Option 1)	Compliant	PKR. 142,100/-	3 <sup>rd</sup> lowest qualified bid
M/s KTD (Pvt) Ltd	Almaco (China) MY – 90A (Option 2)	Compliant	PKR. 239,000/-	4 <sup>th</sup> lowest qualified bid
M/s K.M Enterprises	SJR (China) EMG-413 (Option 2)	Compliant	PKR. 414,530/-	5 <sup>th</sup> lowest qualified bid

Lowest Evaluated Bidder: M/s. Capricorn Engineering Services.

PKR.108,500/-

#### Remarks:

- 1. Service of supplier in the past has been satisfactory.
- 2. Capable to provide Spares..

Signature:



Name of Procuring Agency
 Method of Procurement
 Single -stage -one envelope procedure

3. Title of Procurement Supply, installation & commissioning CNC Machines Spares

4. Tender Inquiry No 54/Tender/KTDMC/2016-17

PPRA Ref. No.(TSE) TS296116E

Date & Time of Bid Closing December 10, 2016 (11:00 a.m.)
 Date & Time of Bid Opening December 10, 2016 (11:30 a.m.)

8. No of Bid Received

9. Criteria for Bid Evaluation PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/ Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s Subhani Engineering	Mitsubishi (Japan) MDSDMSPV3-F16080 (Option 2)	Compliant	PKR. 360,000/-	Accepted having quoted the lowest qualified bid
M/s Subhani Engineering	Mitsubishi (Japan) MDSDMSPV3-F16080 (Option 1)	Compliant	PKR. 525,000/-	2 <sup>nd</sup> lowest qualified bid
M/s K.M Enterprises	Mitsubishi (Japan) MDSDMSPV3-F10080	Compliant	PKR. 1,238,889/-	3 <sup>rd</sup> lowest qualified bid

Lowest Evaluated Bidder: M/s. Subhani Engineering.

PKR.360,000/-

### Remarks:

1. M/s. Subhani has the expertise in Servo Drive and Motors of CNC Machine.

Signature:

1. Name of Procuring Agency Karachi Tools, Dies & Moulds Centre Method of Procurement 2. Single -stage -one envelope procedure 3. Title of Procurement

Supply, installation & commissioning of Air Compressor

54/Tender/KTDMC/2016-17

5. PPRA Ref. No.(TSE) TS296116E

6. Date & Time of Bid Closing December 10, 2016 (11:00 a.m.) 7. Date & Time of Bid Opening December 10, 2016 (11:30 a.m.)

8. No of Bid Received

4. Tender Inquiry No

9. Criteria for Bid Evaluation PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation Given Below

Name of Bidder	Machine Model	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s Rastgar & Co (Pvt.) Ltd	Comp-Air (Germany)L-22	Compliant	PKR. 1,180,000/-	Accepted having quoted the lowest qualified bid
M/s Orient Energy Systems (Pvt.) Ltd	Gardener Denver (Germany) ESM-22	Compliant	PKR. 1,260,000/-	2 <sup>nd</sup> lowest qualified bid
M/s Inter Scane	Almig (Germany) Belt 22-10	Compliant	PKR.1,287,000/-	3 <sup>rd</sup> lowest qualified bid
M/s K.M Enterprises	Coaire Kyungwon (Korea) AS-31	Compliant	PKR. 2,018,376/-	4 <sup>th</sup> lowest qualified bid
M/s Allied Engineering & Services	Ingersoll Rand (European) UPS-22E-10	Non Compliant	PKR.1,651,759/-	Non Submissive
M/s Subhani Engineering	Ceccato (European China Assemble) CSB - 30/8 (Option 1)	Non Compliant	N/A	Technically Disqualified
M/s Subhani Engineering	Ceccato (China) CSB - 30/8 (Option 2)	Non Compliant	N/A	Technically Disqualified

Lowest Evaluated Bidder: M/s Rastgar & Co (Pvt.) Ltd.

PKR.1,180,000/-

### Remarks:

1. M/s. Rastgar quoted lowest of complete set of Air compressor.

2. M/s Rastgar is capable to provide Spares with extended warranty

Signature:



Name of Procuring Agency Karachi Tools, Dies & Moulds Centre
 Method of Procurement Single –stage –one envelope procedure

3. Title of Procurement Supply, installation & commissioning of Receiver Tank

4. Tender Inquiry No 54/Tender/KTDMC/2016-17

PPRA Ref. No.(TSE) TS296116E

Date & Time of Bid Closing
 Date & Time of Bid Opening
 December 10, 2016 (11:00 a.m.)
 December 10, 2016 (11:30 a.m.)

8. No of Bid Received

9. Criteria for Bid Evaluation PP Rule 2004 & Based on Technical Comparison & Specs

10. Details of Bid(s) Evaluation Given Below

Name of Bidder	Technical	Financial (Bid Value)	Rule/Regulation/SBD/Policy/Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/s Rastgar & Co (Pvt.) Ltd	Compliant	PKR. 140,000/-	Accepted having quoted the lowest qualified bid
M/s Orient Energy Systems (Pvt.) Ltd	Compliant	PKR. 140,000/-	2 <sup>nd</sup> lowest qualified bid
M/s K.M Enterprises	Compliant	PKR. 3,267,521/-	Highest Bidder
M/s Subhani Engineering	Non Compliant	N/A	Disqualified

Lowest Evaluated Bidder: M/s Rastgar & Co (Pvt.) Ltd

Rs. PKR.140,000/-

#### Remarks:

1 M/s Rastgar & Co(Pvt) Ltd are evaluated as the lowest bidder, as they have already been selected for Air Compressor.

2 M/s Rastgar is capable to provide spares with extended warranty

Signature:

