KARACHI METROPOLITAN CORPORATION OFFICE OF THE EXECUTIVE ENGINEER (E&M) CONTRACT MANAGEMENT

ENGINEERING DEPARTMENT

No. EE/E&M/C.M/Engg. Deptt.

BID EVALUATION REPORT.

(In Compliance of clause 45 SPPR 4 Rules 2010)

/ Name of Procuring Agency:

Karachi Metropolitan corporation.

2 Tender Reference No:

EE/E&M/C.M/01/2017-18

3 Tender Description/Name of work/Item: Repair/Maintenance of Pump Motors and Electric Panel at

Nazimabad, Liaquatabad & Gharibabad Underpasses, KMC Central.

4 Method of Procurement:

Single stage- one Envelope.

5 Tender Published:

SPPRa ID No.34898 Daily Express, The DAWN & Sarwan. Dt.14-10-2017

Print & Elecstronic Media (SPPRA ID No. & News papers names with dates)

6 Total Bid documents Sold:

03 Nos

7 Total Bids Received:

03 Nos

8 Technical Bid Opening date: (If applicable)

Not available

(Provide details in separate form)

9 No. of Bid technically qualified (if applicable).

03 Nos Nil

11 Financial Bid Opening date:

16/11/2017

12 Bid Evaluation Report.

10 Bid (s) Rejected:

| Sr.# | Name of Firm or Bidder | Cost of Offered by the Bidder. | Ranking in terms of Cost. | Comparison with Estimated cost. | Reasons for acceptance /Rejection. | Remarks. |
|------|------------------------|--------------------------------|---------------------------|---|---|--------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | M/s.A.S. Engineering | Rs.3619,645/- | 1st. Lowest | 13.394%above Est.Cost. Of Rs.3192093/- | Bids not conforming to Minimum Eligibility Criteria given in NIT & Tender documents. | Recommended for award of work. |
| 2 | M/s. K.B.International | Rs.3665145/- | 2nd . Lowest | 14.8194%above Est.Cost. Of Rs.3192093/- | Qualified as per Minimum Qualification Eligibility Criteria. | Responsive |
| 3 | M/s.Sumair Elect.Store | Rs.3810145/ | 3rd Lowest | 19.3619%above Est.Cost. Of Rs.3192093/- | Qualified as per Minimum Qualification Eligibility Criteria. | Responsive |

This issued with the approval of the members of the Procurement Committee.

Accountant (E&M) KMC

Secretary/Member

Procurement Committee

XEN (CIVIL) K.D.A Member

Procurement Committee

Anees Ahmed Khan Chief Engineer (E&M) KMC

Chairman

Procurement Committee



KARACHI METROPOLITAN CORPORATION OFFICE OF THE EXECUTIVE ENGINEER (E&M) CONTRACT MANAGEMENT ENGINEERING DEPARTMENT

Tender No.1

ELIGIBILITY/MINIMUM QUALIFICATION REPORT

Name of work

Repair/Maintenance of Pump Motors and Electric Pannel at Nazimabad, Liaquatabad & Gharibabad Underpases, KMC Central..

Date of Opening:

16-11-2017

| Sr.# | CONDITION | M/s.A.S Engineering | M/s.K.B. International | M/s.Sumair Elect. Store |
|------|---|------------------------|---------------------------|----------------------------|
| | ELIGIBILITY | | | |
| 1 | Valid PEC in C-6 (EE-06) & above in relevant category. | 1 | ✓ / | ✓ |
| 2 | NTN Certificate. | · | 1 | ✓ |
| 3 | Valid Professional Tax. | 1 | ✓ | · · |
| 4 | Registered with Sindh Revenue Board. | V | ✓ | ~ |
| 5 | Electric Contractors License Valid from Electrical Inspector. Government of Sindh | ~ | ✓ | ✓ |
| | MINIMUM QUALIFICATION CRITERIA | | | 1 |
| 6 | Proof of PEC registered Engineer with the firm and his presence in person at the time of issuance of tender is require to be ensured. | ~ | ✓ | ✓ |
| 7 | Participating Contractor /Firm must have experience of Five years in same nature of work any where in Pakistan with strict proof of work orders and completion report / certificate of same works. | ✓ | ✓ | 1 |
| 8 | Application for issuance of Tender documents is to be Addressed to CE (E&M) KMC & submitted to Accounts office (E&M) it must comprises of all above mentioned documents /papers to ensure the eligibility of the Contractor/Firm and pay order tender cost. | V | ~ | 1 |
|) | Bank statement of the firm/ company of last(3) three years to confirm the financial soundness. | ~ | ~ | 1 |

Wajahat Hussain

Accountant (E&M) KMC

Secretary/Member

Procurement Committee

Atta Muhammad Memon

XEN (CIVIL) K.D.A

Member

Procurement Committee

Anees Ahmed Khan

Chief Engineer (E&M) KMC

Chairman

Procurement Committee



KARACHI METROPOLITAN CORPORATION OFFICE OF THE EXECUTIVE ENGINEER (E&M) CONTRACT MANAGEMENT ENGINEERING DEPARTMENT

NIT No.

EE/CM/ED/KMC/461/17 dated 09-10-2017.

Name of Work:

REPAIR/MAINTENANCE OF PUMP MOTORS NAZIMABAD, LIAQUATABAD **GHARIBABAD** AT

UNDERPASS, KMC CENTRAL.

Method of Procurement:

Single Stage Single Envelope.

MINUTES OF BID OPENING MEETING

A meeting of the Procurement Committee of this department was held on 16-11-2017 for opening the bids received in respect of subject NIT till the deadlines of submission. The meeting was attended by all / following members of the procurement committee.

1. Mr. Anees Ahmed Khan

Chief Engineer (E&M) KMC

Chairman

2. Mr. Atta Muhammad Memon XEN (E&M) KDA

Member

3. Mr. Wajahat Hussain Zubari

Accountant

Secretary/Member

The following bidder submitted their bids till the deadline of submission:

| S.No. | Name of Bidder |
|-------|----------------------------|
| 1. | M/s. A.S. Engineering. |
| 2. | M/s. K.B. International. |
| 3. | M/s. Sumair Electric Store |

The bids were opened at 2.30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Tender Opening Committee. All the members of the Tender Opening Committee signed each and every page of financial proposal / bids. The bids do not contain any over-writing or cutting (Also mention cutting or over writing if any). Following is the details of bids announced:

| # | Name of Bidder | Offered Price (unit rate basis) | Amount of Bid Security | Pay Order No. & Date | Remarks | |
|----|-------------------------------|--|---------------------------|------------------------------|-----------------|--|
| 1. | M/s. A.S. Engineering. | eering. *At par S/R Rs.93645/- O/R Rs.3526000/- Total Cost of Rs.3619645/- | | 04236762 dt: 2-11-17 | Responsive | |
| 2. | M/s. K.B. International. | *At par S/R Rs.93645/- O/R Rs.3571500/- Total Cost of Rs.3665145/- | | Pay order not attached | Non- Responsive | |
| 3. | M/s. Sumair Electric Store | *At par S/R Rs.93645/- O/R Rs.3716500/- Total Cost of Rs.3810145/- | | Pay order not attached | Non- Responsive | |

The Committee shall examine all the bids as per the Qualification / Eligibility Criteria provided in the bidding documents, arithmetical checks and verify the documents and bid security submitted by the

The meeting ended with the note of thanks to and from the chair.

Accountant (E&M) KMC Secretary/Member

Procurement Committee

XEN (CIVIL) K.D.A Member

Procurement Committee

Chief Engineer (E&M) KMC

Chairman

Procurement Committee

ATTENDANCE SHEET.

N.I.T NO.

Dy/Dir/(Works/ED/KMC/461/2017

DATED: 09-10-2017

Date of Opening: 16-11-2017

TIME 2.30 P.M

Venue: Chief Engineer (E&M) Office at Plot No.512JM New M.A Jinnah Road near Islamia College, Karachi.

LIST OF PARTICIPANTS.

| S.NO. | NAME/FIRM | SIGNATURE. |
|-------|---|------------|
| 1 | Sumail Elit Ster | Nant |
| 2 | Sumant EU Ster K. B. International A.S. Engineering | Sin |
| 3 | O.S Engineering | 111 |
| 4 | 0 | 3000 |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |



KARACHI METROPOLITAN CORPORATION

ENGINEERING DEPARTMENT

Engr. Shahab Anwer Director General (Technical Services) 512 JM, New M.A. Jinnah Road, Karachi Phone: 99230951 Fax: 99230952

No.DG/TS/KMC/5.35./2017

2d, November, 2017

Subject:

4241 Dr / Achum / 557

PROCUREMENT CONSTITUTION ELECTRICAL OF MECHANICAL WORKS. ENGINEERING DEPARTMENT, KMC

. In Pursuance f Rule-7 of Sindh Public Procurement Regulatory Authority Rules, 2010, Procurement Committee comprising the following officers is hereby notified for procurement of E&M Works and performing responsibilities as per Rule-8 of the ibid rules:-

Mr. Anis Ahmed Khan Chief Engineer (E&M) Engineering Department, KMC

Chairman

2. Atta Muhammad Memon Executive Engineer Low Cost Housing, KDA

Member

3. Wajahat Hussain Zuberi Accountant, Engineering Deptt. KMC

Member / Secretary

Director General (Technical Services) Karachi Metropolitan Corporation

Copy to:-

1. Metropolitan Commissioner, KMC

2. Dy. Director (Enf-1) Sindh Public Procurement Regulatory Authority (SPPRA) Karachi .

3. Procurement Committee Members through Chief Engineer (E&M) Engg Deptt. KMC

4. Director Accounts, Engineering Department, KMC

5. Secretary to Mayor, Karachi

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XEN (E+M) KML



KARACHI METROPOLITAN CORPORATION

ENGINEERING DEPARTMENT

512 JM, New M.A. Jinnah Road, Karachi Phone: 99230951 Fax: 989230952

No.Staff Engr/Engg/KMC/344/2017

OE, November, 2017

Subject:

COMPLAINT REDRESAL COMMITTEE

Consequent upon restructuring of Engineering Department, KMC vide order No.Secv/MC/KMC/1207 dated 23-20-2017 issued by the Metropolitan Commissioner, KMC, the formation of Complaint Redressal Committee previously constituted vide letter No.EE/CM/Engg.Dept/KMC/718/15 dated 03-12-2015 is hereby modified as under:

 Director General (Technical Services) KMC Chairman

2. Director (Planning) F&A, KMC Member

Chief Engineer (Buildings) Engg Deptt. KMC Member / Secretary

4. An independent professional from the relevant Field concerning the procurement progress in Question to be nominated by the Head of procuring agency ('as per approval by the competent authority from time to time and case to case basis)

Member

5. Director Accounts, Engg. Deptt. KMC Member

In case of complaints of buildings works, the Chief Engineer (Buildings) KMC will be replaced with the Chief Engineer (Zone-A) KMC.

This issues with the approval of Director General (Technical Services) KMC.

Engineering Department, KMC

Copy to:-

- 1. Director Technical, Mayor Secretariat, KMC
- Financial Advisor, KMC
- 3. Chief Engineers, Engineering Department, KMC (all)
- 4. Committee Members
- 5. Office Copy

KARACHI METROPOLITAN CORPORATION OFFICE OF THE EXECUTIVE ENGINEER (E&M) CONTRACT MANAGEMENT ENGINEERING DEPARTMENT

No. EE/E&M/C.M/Engg. Deptt./KMC/94/18

Dated: 03-01-18

SUBJECT:- Repair / Maintenance of Pump Motors and Electric Panel at Nazimbad Liaquatabad & Gharibabad Underpass KMC Central.

Deteiled Combosative Statement

Tender for the above subject work were received and opened on 16-11-2017 at 2.30 P.M by the Procurement Committee on Schedule Time as per N.I.T, SPPRA Serial #______.

1st lowest Firm/Contractor have participated in the tender.

| | | | | Engi | ineer Est. | | M/s.A.S.Engineering- | | Difference | |
|-----|--------------------------------------|--------------------------|-------|------|------------|---------|----------------------|--------|-----------------|--------------------------|
| S.# | DESCRI | DESCRIPTION. | Unit. | Qty. | Rate | Amount. | Rate Quoted | Amount | Rates in Items | Remarks. |
| | | | | | | | | | of %below/above | |
| | | | | | | , | | | | Rates offered atpar with |
| | P/L (Main or Sub Main) of PVC In | sulated & PVC sheeted | | | | | 1 1 | | | S.R by the Contractor |
| | with four core copper conductor 60 | 0/1000 volts size 25mm2. | Mtr. | 25 | 1909 | 47725 | 1909 | 47725 | At Par | |
| 1 | Providing & Laying (Main or Sub) | Main) PVC insulated with | | | | | | | | |
| | size 4-7/0.52 (10mm2) copper cond | luctor in 1-1/2"dia | | | | | | 1 | | |
| | PVC conduit on surface. | | Mtr. | 70 | 656 | 45920 | 656 | 45920 | At Par | |
| 1 | rel | | | | | 93645 | | 93645 | | |
| 1 | NON SCHEDULE ITEMS | | | | | | [[| | | |
| 1 | Repairing of Electric Panel with rep | placement of damage/burt | | | | | | | | |
| | parts as per following specification | at Nazimabad Underpass. | | | | | | | | |
| i | Magnatic Contactor FC 25. | 4 No | | | | | | | | |
| ii) | Circuit breaker 100Amps. | 2 No | | | | | | | | |
| iii | Relay. | 3 No | Comp. | | | | | | | |
| iv) | Delay Timer. | 5 No | Job | 5 | 57000 | 285000 | 59000 | 295000 | 3.50877193 | |

0

| | | Engineer Est. | | | | M/s.A.S.Engineering- | | Difference | |
|------|--|---------------|------|--------|---------|----------------------|---------|-----------------|----------|
| S.# | DESCRIPTION. | Unit. | Qty. | Rate | Amount. | Rate Quoted | Amount | Rates in Items | Remarks. |
| | | | | | | | | of %below/above | |
| | | | | | | | | | |
| | | | | | | | | | |
| 4 | Disementling of Submersible Pump for servicing & repairing | | | | | | | | |
| | and its refixing as per following specification and compoents. | | | | | | | | |
| | Replacement of bearing. dismentling M.S Suction pipe with shaft with the help of | | | | | | | | |
| 11) | chain pully bock and skilled labour. | | | | | | | | |
| ii) | Replacement of Gas kit, Packing. | | | | | | | | |
| | Replacement of nuts and bolts. | | | | | | | | |
| | Replacement of synthtic oil 6 | | | | | | | | |
| | Replacement of Water seals. | Comp. | | | | | | | |
| | Replacement of impeller. | Job | 6 | 165000 | 990000 | 170000 | 1020000 | 3.03030303 | |
| iii) | Replacement of Shaft 6 Nos. | | | | | | | | |
| | | | | | | | | | |
| 5 | P/Laying MS pipe schedule 40 8" dia to be used at the bottom | | | | | | | | |
| | of each pump to replace the rusted perforated portion after | | | | | | | | |
| | cutting and rewelding with coupling unit of turbine pump | | | | | | | | |
| | complete as required. | Job | 11 | 14868 | 163548 | 35000 | 385000 | 135.4048964 | |
| | | | | | | | | | |
| | D/F of acceptanting consequence of attribute stool with a disc | | | | | | | | |
| | P/F of protection cage made of stainless steel with pulling system for the clearing of set cage size of 4feet x 2 feet with | | | | | | - 1 | | |
| | open and folding type. | Job | 17 | 9500 | 161500 | 10000 | 170000 | 5.263157895 | |
| | open and rolding type. | 300 | ., | 2500 | 101300 | 10000 | 170000 | 3.203137033 | |
| 7 | Disementling of Booster Pump for repairing and its refixing | | | | | | | | |
| | as per following specification and compoents. | | | | | | 4 | | |
| | Rewinding of 20 HP motor | | | | | | | | |
| 9745 | Replacement of bearing. | Comp. | | | | | | | |
| ii) | Replacement of nuts and bolts. | Job | 2 | 45000 | 90000 | 43000 | 86000 | -4.44444444 | |
| | | | | | | | | | |
| | | | | | | | | | |



| | | | Eng | ineer Est. | | M/s.A.S.Engineering- | | Difference | |
|------|---|-------|------|------------|---------|----------------------|--------|-----------------|----------|
| S.# | DESCRIPTION. | Unit. | Qty. | Rate | Amount. | Rate Quoted | Amount | Rates in Items | Remarks. |
| | | | | | | | | of %below/above | |
| 8 | Dismantling and rewinding of 30HP Motor | | | | | | | | |
| | 440Volts, vanishing, Heating, drying, testing at | | | | | | | | |
| | site including cost of required size bearing NTN/ | | | | | 1 1 | | | |
| | SKF as required cartage from site to Workshop | | | | | 1 | | | |
| | and back within 10Km limit. | Job | 3 | 35000 | 105000 | 40000 | 120000 | 14.28571429 | |
| 9 | P/F of suction and discharge pipes schedule 40- 8" dia. | Ft | 50 | 2478 | 123900 | 3700 | 185000 | 49.31396287 | |
| 10 | P/F of suction and discharge pipes schedule 40- 10" dia. | Ft | 50 | 3090 | 154500 | 4500 | 225000 | 45.63106796 | |
| 11 | Disementling ot Turbine Pump for repairing and its refixing | | | | | | | | |
| | as per following specification and compoents. | | | | | | | | |
| i) | Replacement of bearing. | | | | | 1 1 | | | |
| ii) | dismentling M.S Suction pipe with shaft with the help of | | | | | | | | |
| | chain pully bock and skilled labour. | | | | | 1 1 | | | |
| iii) | Replacement of Gas kit, Packing. | | | | | 1 | | | |
| iv) | Replacement of nuts and bolts. | Comp. | | | | | | | |
| v) | Straightening /allignment stainless steel shaft prior to fix. | Job | 5 | 170000 | 850000 | 165000 | 825000 | -2.941176471 | |
| | | | | | | | | | |
| | | | | | | | 1 | | |



| | | | Eng | ineer Est. | | M/s.A.S.Engineering- | | Difference | |
|----|---|-------|------|------------|---------|----------------------|---------|-----------------|----------|
| .# | DESCRIPTION. | Unit. | Qty. | Rate | Amount. | Rate Quoted | Amount | Rates in Items | Remarks. |
| | | | | | | | | of %below/above | |
| 2 | M/P/Installation the Control Pannel alongwith locking | | | | | | | | |
| | arrangement made from Ms.Sheet 16 SWG. For 20HP | | | | | 1 1 | | 1 | |
| | Turbine Pumps at UnderpassesThe size of the box should | | | | | 1 1 | | | |
| | be as per installed accessories. The board should be as | | l) | | | 1 1 | | | |
| | powder quoted, water proof and dust proof with ICI | | | | | 1 1 | | 1 | |
| | Primer coat. After fixing the floowing electric control | 1 | | | | 1 1 | | | |
| | system inside the box, the box should be installed at the | | | | | 1 1 | | | |
| | given place with clamps and nuts bolts, the following | | | | | 1 1 | | | |
| | control accessories will be installed. | | | | | 1 1 | | | |
| | 1-100 Amps T.P.MCCB (Tersaski/LG/Muiller) | | | | | 1 1 | | | |
| | 3-60Amps T.P.MCCB (Tersaski/LG/Muiller) | | | | | 1 1 | | | |
| | 9- Magnetic contractor FC.25 | | | | | | | | |
| | 3-Set Fuse Boxes. | | | | | 1 1 | | | |
| | 3- Timmer (Adjustable) | | | | | 1 1 | | | |
| | 1-Set of Relays. | | | | | 1 1 | | | |
| | 1-100 AmpsSet of CTs. | | | | | 1 1 | | 4 | |
| | I-A-meters with ASS | | | | | 1 1 | 1 1 | | |
| | I-V-meters with VSS | | | | | 1 1 | | | |
| | 3-ON/OFF switches | | | | | | | | |
| | I-Internal wiring. | | | | | | 7 | | |
| | 1-Set of Indication lamps | Job | 1 | 175000 | 175000 | 215000 | 215000 | 22.85714286 | |
| | | | | | 3098448 | | 3526000 | | |

Engineer Est. Grand Total

3192093

3619645

Over all picture 3531145 -3810145 = 427552

.= 13.40% above Engineer Estimate.

MR.WAJAHAT HUSSAIN ACCOUNTANT (E&M) KMC SECRETARY/MEMBER

PROCUREMENT COMMITTEE.

MR.ATTA MUHAMMAD MEMON XEN (CIVIL) K.D.A.

MEMBER

PROCUREMENT COMMITTEE

MR.ANEES AHMED KHAN

CHIEF ENGINEER (E&M), KMC

CHAIRMAN

PROCUREMENT COMMITTEE



KARACHI METROPOLITAN CORPORATION **ENGINEERING DEPARTMENT**

No.Dir/Acctt)/KMC. 99 /2017. Dated /8/2/2017.

Subject:-

REPAIR / MAINTENANCE OF PUMP MOTORS AND ELECTRIC PANEL AT NAZIMABAD LIAQUATABAD TO GHARIBABAD UNDERPASS KMC CNETRAL

Tender for the above noted works on were received and opened 16-11-2017 2:30 PM by the Chairman, Tender Opening Committee on Schedule Time.

Following Contractors have participated in the competition.

| S# | Name of Firm | Parts | Schedule rate | Amount Quoted by contractor |
|----|---------------------------|---------------------|--------------------------|-----------------------------------|
| 1. | M/S AS Engineering | Part"A" Part :B" | At per S/R O/R TAQ | 93645/- 3526000/- 3619645/- |
| 2. | M/S KB International | Part"A" Part "B" | At per S/R O/R TAQ | 93645/- 3571500/- 3665145/- |
| 3. | M/S Sumair Electric Store | Part"A" Part"B" | At per S/R O/R TAQ | 93645/- 3716500/- 3810145/- |

The above tenders were received are enclosed herewith for further necessary action at your end please.

> TENDER OPENING COMMITTEE. ENGINEERING DEPARTMENT

Chairman Tender Opening Committee Encl: 03 Nos. Tenders Documents.

proportion composition composition of the proposition of the propositi