#### NIT No.SPPRA Serial No.35483

Method and procedure of procurement: Open Competitive Bidding (National/ International Competitive Bidding) (Single Stage-One Envelope)

Description of work: SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C

COMPLETE OVERHAULING OF KSB PUMP B-14 D-4 LCP # 2

AT N.E.K. (P&F) K-II.

Date of Opening:

22-12-2017

#### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidders' Name	
S. No.	Eligibility / Qualification Criteria	M/s.Arain Construction	M/s.Bajwa Engineering
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes	Yes
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes
	Qualification Criteria:		
5.	Minimum three years experience of relevant field.	Yes	Yes
6.	Turnover of at least last three years	Yes	Yes
7.	Required Bid Security is attached.	Yes	Yes
8.	Bid is signed, named and stamped by the authorized person of the firm along with Authorization letter.	Yes	Yes
9.	Any other factor deemed to be relevant by the procuring agency subject to provision of Rule-44	N/A	N/A
10.	Qualified/ disqualified	Qualified	Qualified

(Tariq Akel Khan) D.A.O (P&F) NEK (K-II)

Member / Secretary

(Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Jameel Ahmed Ansari) S.E (P&F)-II

Member

(Saifuddin)

Director (Design & Estimate)

#### NIT Sr. No. SPPRA Serial No.35483

#### Method of Procurement: Single Stage Single Envelope.

Name of Work: SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE OVERHAULING OF KSB PUMP B-14 D-4 LCP # 2 AT N.E.K. (P&F) K-II.

#### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 22-12-2017 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. (Attendance sheet is enclosed).

- 2. Two bidders submitted their bids till the deadline of submission.
  - i. M/s. Arain Construction
  - ii. M/s. Bajwa Engineering
- 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 Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.Arain Construction	Rs.9,47,650/-	Rs.20,000/-	P.O # 11512035 dt:21-12-2017 from Habib Metropolitan Bank Ltd. Water Pump Branch Karachi
2.	M/s.Bajwa Engineering	Rs.9,91,610/-	Rs.20,000/-	P.O # 14003915 dt:21-12-2017 from UBL Dastagir Colony Branch Karachi

- The bids do not contain any cutting or overwriting.
- 5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

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

(Tariq Akber Khan)

D.A.O (P&E) NEK (K-II)

Member / Secretary

(Saif-ul-Haque)

Additional Director Internal

Audit - KMC Member

(Maqsood Ahmed Shaikh)

Superintending Engineer (KMC)

Member

(Jameel Ahmed Ansari)

S.E (P&F)-II

Member

Saifuddin)

Director (Design & Estimate)

# KARACHI WATER & SEWERAGE BOARD OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE) BID EVALUATION REPORT

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	SPPRA Serial No.35483 I.D No
3	Tender Description/Name of Work/Item:	SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE OVERHAULING OF KSB PUMP B-14 D-4 LCP # 2 AT N.E.K. (P&F) K-II.
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through SPPRA Web Site
6	Total Bid Documents Sold: 5	<u>02 Nos</u>
7	Total Bid Received:	<u>02 Nos</u>
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	22-12-2017

#### 12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Arain Construction	Rs.9,47,650/-	l <sup>st</sup> Lowest	@7.870% Above	Pay Order and other documents are available. P.O # 11512035 dt:21-12- 2017 Rs.20,000/-from Habib Metropolitan Bank Ltd. Water Pump Branch Karachi	Substantially Responsive
2.	M/s.Bajwa Engineering	Rs.9,91,610/-	2 <sup>nd</sup> Lowest	@12.874% Above	Pay Order and other documents are available. P.O # 14003915 dt:21-12- 2017 Rs.20,000/-from UBL Dastagir Colony Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The R.E Concerned for compliance of Rule-45 of SPPRA 2010 M/s.Arain Construction declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

(Tariq Akber Khan)

D.A.O (P&F) NEK (K-II)

Member / Secretary

(Saif-ul-Haque)

Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh)

Superintending Engineer (KMC)

Member

(Jameel Ahmed Ansari)

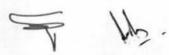
S.E (P&F)-II Member (Saifuddin)

Director (Design & Estimate)

## COMPARATIVE STATEMENT

Name of Work: SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE OVERHAULING OF KSB PUMP B-14 D-4 LCP # 2 AT N.E.K. (P&F) K-II.

Item No	Description of Work	Estimated Cost					M/s.Arain Construction		∠ M/s.Bajwa Engineering	
140		Qua	ntity	Rate	Per	Amount	Rate	Rate Amount		Amount
ļ	Overhauling of 112 KW vertical houlow shaft Electric Motor.  Scope of work as under:  Initial testing and dismantling of Motor.  Washing / Cleaning of winding with special celaning agent CTC.  Drying winding at 110c Temperatur.  Testing of winding before impegranation.  Impregranation of winding with class "F' warnish, insulation and drying.  Complete checking & balacing of router after decabonise.  Static testing and painting of complete motor.  Witness testing at site etc.	1.00	Job	110469	P/Job	110,469.00	119,300	119,300.00	124,800	124,800.00
2	Providing of bearing # 7322 BCG (SKF)	1.00	No	122210	Each	122,210.00	132,000	132,000.00	138,000	138,000.00
	Detail of services:- Service fee for Bearing Mounting / Dismounting. Weight / Shims / Lubricants of SKF charges.	1.00	Job Job	12000 8000	P/Job P/Job	12,000 8,000	12,900 8,600	12,900.00 8,600.00	13,560 9,000	13,560.00 9,000.00
3	Providing of bearing # NU-319 SKF	1.00	No	77300	Each	77,300.00	83,500	83,500.00	87,300	87,300.00
	Detail of services:- Service fee for Bearing Mounting / Dismounting. Weight / Shims / Lubricants of SKF charges.	1.00	Job Job	37000 19000	P/Job P/Job	37,000.00 19,000.00	40,000 20,500	40,000.00 20,500.00	41,800 21,400	41,800.00 21,400.00
4	Dismentling & Reassembling of deep well turbine (DWT) all types.	1.00	Job	4865	P/Job	4,865.00	5,250	5,250.00	5,500	5,500.00
5	Manufacturing of intermediate bowl for pump type B14/d4, O.D 300mm, ID=235mm along 8 No hales of 12mm in each flange (total 16 No) i/c threading complete machining as per size and as per direction of Incharge Engineer.	3.00	Nos	45000	Each	135,000.00	48,600	145,800.00	51,000	153,000.00
6	Dismentling of 10" dia N/R valve i/c nuts, bolts & other jointing material.	1.00	Job	1050	P/Job	1,050.00	1,130	1,130.00	1,100	1,100.00
7	Dismentling of 10" dia sluice valve i/c nuts, bolts & other jointing material	1.00	Job	1050	P/Job	1,050.00	1,130	1,130.00	1,100	1,100.00
8	Repairing & Fixing 10" dia non reutrn valve i/c nuts bolts & washers.	1.00	Job	4340	P/Job	4,340.00	4,600	4,600.00	4,900	4,900.00
9	Repairing & Fixing 10" dia Sluice Valve i/c nuts bolts & other jointing materials.	1.00	Job	2865	P/Job	2,865.00	3,100	3,100.00	3,200	3,200.00



July

# Name of Work: SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE OVERHAULING OF KSB PUMP B-14 D-4 LCP # 2 AT N.E.K. (F ). . . .

Item No	Description of Work			Estimat			M/s.Arain Construction		M/s.Bajwa Engineering	
1000		Qua	-	Rate	Per	Amount	Rate	Amount	Rate	Amount
	P/F Wear Ring for KSB pump type B-14/D4.	4.00	Nos	1835	Each	7,340.00	1,980	7,920.00	2,000	
11	P/F Bearing Sleeve for KSB Pump type B14/D4	4.00	Nos	1842	Each	7,368.00	1,980	7,920.00	2,100	8,400.00
12	P/F Bowl Sleeve for KSB Pump type B14/D4.	4.00	Nos	1604	Each	6,416.00	1,700	6,800.00	1,800	7,200.00
13	P/F Clamping Sleeve for KSB Pump type B14/D4.	4.00	Nos	1835	Each	7,340.00	1,980	7,920.00	2,100	8,400.O0
14	P/F Sand Guard for KSB Pump type B14/D4.	2.00	Nos	1901	Each	3,802.00	2,050	4,100.00	2,100	4,200.00
15	P/F Rubber bearing for KSB Pump type B14/D4.	4.00	Nos	1395	Each	5,580.00	1,500	6,000.00	1,500	6,000.Q0
16	P/F Threading coupling for KSB Pump type B14/D4.	4.00	Nos	1680	Each	6,720.00	1,800	7,200.00	1,800	7,200.00
17	P/F Pump Shaft for KSB B14/D4.	1.00	No	8114	Each	8,114.00	8,700	8,700.00	9,100	9,100.00
18	P/F Top Shaft for KSB B14/D4	1.00	No	6608	Each	6,608.00	7,100	7,100.00	7,400	7,400.00
19	P/F Stainer 0.D=8 1/2" heigh 12", thickness 5/8".	1.00	No	1800	Each	1,800.00	1,950	1,950.00	2,000	2,000.00
20	Manufacturing and Fixing of brass impeller for KSB Pump B-14/D4.	4.00	Nos	9770	Each	39,080.00	10,500	42,000.00	11,000	44,000.00
21	Painting of pumping machinery paint 2 coat of enameled paint of approved sade & quality and primary coat of anti corrosive as desired by Engineer Incharge.	1.00	Job	1975	P/Job	1,975.00	2,130	2,130.00	2,200	2,200.00
22	P/F Magnetic Contactor FC-130N as required & as per instruction of E/Incharge.	2.00	Nos	32860	Each	65,720.00	35,500	71,000.00	37,200	74,400.00
23	P/F Magnetic Contactor FC-80N as required & as per instruction of E/Incharge.	1.00	No	16705	Each	16,705.00	18,000	18,000.00	19,000	19,000.00
24	P/F Circuit Breaker 125, 150, 200 & 225 amps. TP (XS-225N) on prepared board as required.	1.00	No	25541	Each	25,541.00	27,500	27,500.00	29,000	29,000.00
25	Servicing of electric panel for operating 60KW electric motor decontamination of bus bar including replacement of over heated bus bar lugs, nuts & bolts etc (one coming + 1 out going panel)	2.00	Job	34125	P/Job	68,250.00	36,800	73,600.00	38,500	77,000.00
26	Grease LGHP 2/1, SKF Brand (Imported)	10.00	Kgs	6500	P/Kg	65,000.00	7,000	70,000.00	7,345	73,450.00
	TOTAL QUOTED / CORRECTED BID COST					<b>878,508</b>		<b>947,650</b>	<	S 991,610

(Tariq Aktlackhan) D.A.O (P&P) NEK (K-II) Member / Secretary

(Saif-ul-Haque) Additional Director Internal Audit - KMC Member

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Jameel Ahmed Ansari) S.E (P&F)-II

Member

(Saifuddin)

Director (Design & Estimate)

### ATTENDANCE SHEET

#### NAME OF WORK:-

NAME OF WORK

SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE

OVERHAULING OF KSB PUMP B-14 D-4 LCP # 2 AT N.E.K. (P&F) K-II.

Venue:

The Director (Design & Estimate), KW&SB, Gulshan-e-Iqbal Block-18.

Karachi.

Date:

22-12-2017 at 2:30 PM

#### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signatur		
0	BAJWA Engg Arain Construction	0845-2368946	6		
0	Arain Construction	03/0-2211009	Luayum		
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