# 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:	KW&SB/DPR/2017/89 published in daily "The Nation" "Express" "Sarwan" dt:30-05-2017 SPPRA Serial No.33663 I.D No.
3	Tender Description/Name of Work/Item:	MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD KUBOTA PUMP SET # B-03 COUPLED WITH 1350/700 KW MOTOR AT NEW UMP HOUSE OF HUB PUMPING STATION, KW&SB
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Press Publication & SPPRA Web Site
6	Total Bid Documents Sold:	<u>02 Nos</u>
7	Total Bid Received:	02 Nos
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	15-06-2017

#### 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. H.R Brothers	Rs.14,19,000/-	1 <sup>st</sup> Lowest	@9.768% Above	Pay Order and other documents are available. P.O#03598997 Rs.26,750/-& P.O#03598996 Rs.5,500/- dt:30-05-2016 total Rs.32,250/-from Bank Al Habib Ltd. Malir Cantt. Branch Karachi	Substantially Responsive
2.	M/s.Aarm Construction	Rs.14,21,988/-	2 <sup>nd</sup> Lowest	@10.000% Above	Pay Order and other documents are available. P.O # 16638764 revalidate on 24-05-2017 Rs.48,900/-from HBL Malir Cantt. Branch Karachi	and the second s

The all concerned bidders are being informed accordingly.

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

(Mirza Idrees Baig) D.A.O (P&F-III)

Member / Secretary

(Manzoor Yamin) S.E (P&F)-III

Member

(Saif-ul-Haque) Additional Director Internal

Audit – KMC Member

(Maqsood Ahmed Shaikh)

Superintending Engineer (KMC)

Member

Director (Design & Estimate)

## NIT No.SPPRA Serial No.33663

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

Description of work: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD

KUBOTA PUMP SET # B-03 COUPLED WITH 1350/700 KW MOTOR AT NEW UMP HOUSE OF HUB PUMPING STATION,

KW&SB

Date of Opening:

15-06-2017

# BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidder	's' Name
S. No.	Eligibility / Qualification Criteria	M/s.H.R Brothers	M/s.Aarm Construction
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

(Mirza Idrees Baig) D.A.O (P&F-III) Member / Secretary

(Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

Manzoor Yamin) S.E (P&F)-III Member

(Saleem Alfmed)

Director (Design & Estimate)

Convener

# NIT Sr. No. SPPRA Serial No.33663

# Method of Procurement: Single Stage Single Envelope.

Name of Work: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD KUBOTA

PUMP SET # B-03 COUPLED WITH 1350/700 KW MOTOR AT NEW

UMP HOUSE OF HUB PUMPING STATION, KW&SB

# MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 15-06-2017 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).

- Two bidders submitted their bids till the deadline of submission.
  - i) M/s. H.R Brothers
  - ii) M/s. Aarm Construction
- The bids were opened at 11:30 A.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. H.R Brothers	Rs.14,19,000/-	Rs.32,250/-	P.O#03598997 Rs.26,750/-& P.O#03598996 Rs.5,500/- dt:30-05-2016 from Bank Al Habib Ltd. Malir Cantt. Branch Karachi
2.	M/s.Aarm Construction	Rs.14,21,988/-	Rs.48,900/-	P.O # 16638764 revalidate on 24-05-2017 from HBL Malir Cantt. Branch Karachi

- 4. The one bid contain over-writing.
- 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.

(Mirza Idrees Baig) D.A.O (P&F-III)

Member / Secretary

(Saif-ul-Haque) Additional Director Internal

Audit – KMC Member

(Maqsood Ahmed Shaikh)

Superintending Engineer (KMC)

Member

Director (Design & Estimate)

Convener

S.E (P&F)-III

Member

# COMPARATIVE STATEMENT

# Name of Work:MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD KUBOTA PUMP SET # B-03 COUPLED WITH 1350/700 KW MOTOR AT NEW UMP HOUSE OF HUB PUMPING STATION, KW&SB

Item	Description of Work	Estimated Cost					M/s.H.R Brothers		M/s.Aarm Construction	
No	500 M 1 100 M 10 100 L 1	Qua	ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Local Mfg. of valve pin from stianless steel solid shaft having outer dia 165mm & length 534 mm, making coller having dia 133mm & length 35mm, other step cutting having dia 120mm & length 310 mm and last step cutting dia 108mm & length 120mm i/c making case hardening as per instruction of E/I.				5 1					240.764.00
2	Manufacturing of shutter disc seat from phosphorus bronze metal by centrifugal casting having dia otuer 1321 mm & 940mm inner dia & length 89 mm i/c machining become finished size OD-1225mm and inner dia 1210 mm width 50 mm & making tapered at 45° for shutter seat ring type i/c making 'V' shape American thread at seat inside complete dia 50 mm width as per instruction of E/I.		Nos	360,995	Each	226,150 360,995	124,000 397,000	248,000 397,000	124,382 397,094	248,764.00 397,094.00
3	Manufacturing of valve body seat frame from phosphurus bronze by casting having outer dia 1333 mm, ID-1105 mm & length 100mm i/c precise machining having finished size OD-1250mm, ID-1185MM, width=100 mm i/c making 'V' shape thread 50mm width at intern dia ring i/c making tapered cutting 45° at top side of seat as per instruction of E/I.		No	388,730	Each	388,730	427,000	427,000	427,603	427,603.00
4	Mfg. & fixing pin guide cover from M.S plate having dia 220 mm, width 65mm, making inside cut from one side 140mm dia, width 5mm & other step cutting 63mm dia width 25mm i/c making 8 nos holes 19mm i/c making grease point as per sample.		Nos	19,535	Each	39,070	21,000	42,000	21,488	42,976.00

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# Name of Work:MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD KUBOTA PUMP SET # B-03 COUPLED WITH 1350/700 KW MOTOR AT NEW UMP HOUSE OF HUB PUMPING STATION, KW&SB

Item	Description of Work	Estimated Cost				M/s.H.R Brothers		M/s.Aarm Construction		
No		Quantity		Rate	Per	Amount	Rate	Amount	Rate	Amount
5	Manufacturing of valve body seal (imported) having cross sectional dia 10mm out dia 1320 mm as per instruction of E/I.	1.00	No	159,575	Each	159,575	175,000	175,000	175,532	175,532.00
6	Providing, cutting & fabricating from 15mm thick M.S plate size 1219 x 1219mm (4'x4'), making circular shape ring having outer dia 1185 mm and making inner dia hole 1131 mm for lock the valvel shutter disc by providing and fixing Elen bolt stainless steel 10mm & lenght 50mm by making hole at shutter disc & shutter ring 10mm hole (32 Nos) zigzag shpae and making thread on valve shutter as per instruction of E/I.	Lating.	No	37.200	Cook	27.200	41,000	41,000	40,929	40,929.00
7	Local Mfg. of valve shutter pin bush from phosphorus bronze by centrifugal casting having outer dia 170 mm and inner dia 80mm & length 142mm i/c having finished size dia outer 120mm, ID=108mm and making step cutting OD one side 133mm, width 10mm as per instruction of E/I.		No	37,209 40,496	Each P/Job	37,209 80,992	41,000	41,000 89,000	44,545	89,090.00
	TOTAL QUOTED / CORRECTED COST					1,292,721		1,419,000		1,421,988

(Mirza Idrees Baig) D.A.O (P&F-III)

Member / Secretary

(Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Manzoor Yamin) S.E. (P&E) III Member

Director (Design & Estimate)

# ATTENDANCE OF PARTICIPATE CONTRACTOR

NAME OF WORK: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD KUBOTA PUMP SET # B-03 COUPLED WITH 1350/700 KW MOTOR AT NEW PUMP HOUSE OF HUB PUMPING STATION,KW&SB.

DATE OF OPENING & TIME:	15-06-2017	11:30_AM	
ESTIMATED COST:	Rs.12,92,721/=		
SPPRA'S SERIAL NO:	33663		

S.NO.	NAME OF FIRM	NAME OF CONTRACTOR	SIGNATURE
9	M/s H.R. Brother		HR,
02	"// g Aurm Construction		Purla.

# 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:	KW&SB/DPR/2017/89 published in daily "The Nation" "Express" "Sarwan" dt:30-05-2017 SPPRA Serial No.33663 I.D No.		
Work/Item:		REPAIR & RECONDITIONING OF 1000MM DI NON RETURN VALVE OF 35/17.5 MGD KUBOT PUMP SET # B-01 AT NEW PUMP HOUSE OF HU PUMPING STATION, KW&SB		
4	Method of Procurement:	Single Stage (One Envelop)		
5	Tender Published:	Press Publication & SPPRA Web Site		
6	Total Bid Documents Sold:	02 Nos		
7	Total Bid Received:	02 Nos		
8	Technical Bid Opening Date (if applicable):	N/A		
9	No. of Bid Technically Qualified (if applicable)	N/A		
10	Bid (s) Rejected:	NIL		
11	Financial Bid Opening Date:	15-06-2017		

#### 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. H.R Brothers	Rs.14,61,028/-	l <sup>st</sup> Lowest	@9.852% Above	Pay Order and other documents are available. P.O#03599034 dt:05-06-2017 Rs.19,400/- & P.O#02384612 dt:02-11-2016 Rs.12,900/- total Rs.32,300/-from Bank Al Habib Ltd. Malir Cantt. Branch Karachi	Substantially Responsive
2.	M/s.Aarm Construction	Rs.14,63,708/-	2 <sup>nd</sup> Lowest		Pay Order and other documents are available. P.O # 03314034 dt:02-02- 2017 Rs.31,200/-from Bank Al Habib Ltd. Malir Cantt. 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.H.R Brothers declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

(Mirza Idrees Baig) D.A.O (P&F-III)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

Director (Design & Estimate)

Convener

(Manzoor Yamin) S.E (P&F)-III

Member

## NIT No.SPPRA Serial No.33663

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

Description of work: REPAIR & RECONDITIONING OF 1000MM DIA NON

RETURN VALVE OF 35/17.5 MGD KUBOTA PUMP SET#B-01 AT NEW PUMP HOUSE OF HUB PUMPING STATION,

KW&SB

Date of Opening:

2

15-06-2017

## **BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

Eligibility/ Qualification Criteria:

		Bidder	's' Name	
S. No.	Eligibility / Qualification Criteria	M/s.H.R Brothers	M/s.Aarm Construction	
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	

(Mirza Idrees Baig) D.A.O (P&F-III)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Manzoor Vamin) S.E (P&F)-III Member

Director (Design & Estimate)

# NIT Sr. No. SPPRA Serial No.33663

# Method of Procurement: Single Stage Single Envelope.

Name of Work: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN

VALVE OF 35/17.5 MGD KUBOTA PUMP SET # B-01 AT NEW PUMP

HOUSE OF HUB PUMPING STATION, KW&SB

# MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 15-06-2017 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).

- Two bidders submitted their bids till the deadline of submission.
  - i) M/s. H.R Brothers
  - ii) M/s. Aarm Construction
- The bids were opened at 11:30 A.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. H.R Brothers	Rs.14,61,028/-	Rs.32,300/-	P.O#03599034 dt:05-06-2017 Rs.19,400/- & P.O#02384612 dt:02-11-2016 Rs.12,900/- from Bank Al Habib Ltd. Malir Cantt. Branch Karachi
2.	M/s.Aarm Construction	Rs.14,63,708/-	Rs.31,200/-	P.O # 03314034 dt:02-02-2017 from Bank Al Habib Ltd. Malir Cantt. Branch Karachi

- 4. The bids do not contain any cutting or overwriting.
- 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).

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

(Mirza Idrees Baig) D.A.O (P&F-III)

Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Manzoor Yamin) S.E (P&F)-III Member

Director (Design & Estimate)

# COMPARATIVE STATEMENT

# Name of Work: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF 35/17.5 MGD KUBOTA PUMP SET # B-01 AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB

Item No	Description of Work	Estimated Cost					M/s.H.R Brothers		M/s.Aarm Construction	
140		Qua	ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
	Complate dismantling of 1000 mm $\phi$ NRV, shutter disc, disc pin both sides, shatter valve body, valve seat by dismantling 32 nuts & bolts & instruction of E/I.		Job	14775.00	P/Job	14,775	16,000	16,000	16,548	16,548
	Repair and reconditioning of shutter valve disc both side by pin guide hole by method of dressing by ast iron welding rod by X ray welding process pin hole 8" dia & 12" length i/c making & machining line bore X axis both pin hole by boring machine having finished size dia 120mm & lenght 4" as per instruction of E/I.		Job	200575.00	Each	200,575	220,000	220,000	220,632	220,632
	Repair and reconditioning of shutter valve disc complete front and back side by method of sand blasting process i/c making 'V' shape (American thread) at disc corner for fixing seat ring at outer dia 1250 mm & length 40 mm with special attachemtn holding disc i/c corrosion sea paint both side two coats as per instructions of E/I.		Job	218548.00	P/Job	218,548	240,000	240,000	240,402	240,402
	Repair and reconditioning of valve body both pin guide hole by method redressing (damaged oval shape hole) by cast iron X ray welding process about 8" dia & 12" length i/c making hole both pin guide at same X axis by vertical boring machine having dia 133 mm & length 30 mm and other dia 120 mm & length 203 mm (8") i/c sand blasting for inside valve body having with 3.2" dia (1000 mm) as per instruction of E/I.					2-3,210	_ 1010.00	2.0,000	-10,102	210,102
		2.00	Jobs	370201.00	P/Job	740,402	407,000	814,000	407,221	814,442

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# Name of Work: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF 35/17.5 MGD KUBOTA PUMP SET # B-01 AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB

Item	Description of Work	Estimated Cost					M/s.H.R Brothers		M/s.Aarm Construction	
No		Qua	ntity	Rate	Per	Amount	Rate	Amount	Rate	Amount
5	Supply & Fixing of different nuts and bolts by stainless steel 20mm x 65mm, 25mm x 75mm and others.	50.00	Kgs	725.00	P/Kg	36,250	800	40,000	812	40,600
	Supply and fixing of synthetic rubber sheet with canvas ply made in Korea i/c making 32 Nos holes having 1 1/2" dia for nuts and bolts i/c making hole 1000 mm dia as per instruction of E/I.		Sq.ft	275.15	P/Sqft.	17,610	302	19,328	305	19,520
7	Providing and pasting Biscon Adhensive kit (made in Holland) 65mt tin each for valve outer body at a time of fixing valve at line.		Nos	350.00	P/Job	7,000	385	7,700	400	8,000
8	Assembling of all parts, complete repair valve disc, valve pin, valve body at proper places valve seat at shutter disc, valve seat at valve body i/c apply anticorrosion coating and sea paint as per instruction of E/I.		Job	75968.00	P/Job	75,968	83,500	83,500	83,564	83,564
9	Loading, unloading & transportation of complete NRV valve from HPS to local market workshop and back to HPS.	1.00	Job	18867.00	P/Job	18,867	20,500	20,500	20,000	20,000
	TOTAL QUOTED / CORRECTED COST					1,329,995		1,461,028		1,463,708

(Mirza Idrees Baig) D.A.O (P&F-III)

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Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

S.E (P&F)-III Member

(Saleem Almed) Director (Design & Estimate)

# ATTENDANCE OF PARTICIPATE CONTRACTOR

NAME OF WORK: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF 35/17.5 MGD KUBOTA PUMP SET # B-01 AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB.

DATE OF OPENING & TIME:	15-06-2017	11:30_AM	
ESTIMATED COST:	Rs.13,29,995/=		
SPPRA'S SERIAL NO:	33663		

S.NO.	NAME OF FIRM	NAME OF CONTRACTOR	SIGNATURE
01	11); 4. R. Breth,		Hr.
02	M. Anom Construction		Rpula.