

**KARACHI WATER AND SEWERAGE BOARD**  
**OFFICE OF THE RESIDENT ENGINEER HUB PUMPING DIVISION (M)**  
**HUB PUMPING STATION NEAR KARAM CERAMICS MANGHOPIR ROAD**

No. RE/HUB(P)/KW&SB/2017-18/ 63

Date:- 31/05/2018

The Assistant Director (Assessment),  
Sindh Public Procurement Regulatory Authority  
Karachi .

SUBJECT :- **SUBMISSION OF BID EVALUATION REPORT THE WORKS OF REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF PUMP # A-02 NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB.**  
**P/F OF 10" DIA NON-RETURN VALVE AND 3" DIA BUTTERFLY VALVE AT 2.5 MGD LCP OF OLD PUMP HOUSE OF HUB PUMPING STATION.**  
**MFG OF PARTS OF 1000MM DIA NRV of 35/17.5 MGD PUMP # A-02 AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB.**  
**REPAIR & RECONDITIONING OF 700MM DIA SLUICE VALVE AT MANIFOLD OF 30/15 MGD PUMP AT OLD HOUSE OF HUB PUMPING STATION, KW&SB.**  
**MANUFACTURING AND FIXING OF PARTS FOR PUMP # 6, OF 30 MGD MAN OF OLD PUMP HOUSE OF HUB PUMPING STATION. KW&SB. (Serial No. 37621 )**

Enclosed please find herewith the following documents for the above referred subject work are being submitted for early hoisting of authority's website on SSPRA, (In original).

1. The Bid Evaluation Report.
2. Minutes of Bid opening Meeting.
3. Bidders Eligibility / Qualification report.
4. Comparative Statement.
5. Attendance sheet of the Contractor.

RESIDENT ENGINEER  
HUB PUMPING (M)  
K.W.&S.B

Copy to:

1. The Chief Engineer (IPD), KW&SB.
2. The Superintending Engineer, P&F-3, KW&SB.
3. Office Copy.

SSPRA INWARD DIARY  
NO : 9543  
DATED : 01-06-2018



# KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IPD)

## BID EVALUATION REPORT

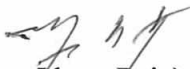
1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/79/2018 published in daily "Ummat", "The News", "Muqadma" & "Subha" dt: 03-05-2018. SPPRA Serial No.37621 I.D No.
3	Tender Description/Name of Work/Item:	<b>MANUFACTURING AND FIXING OF PARTS FOR PUMP # 6, OF 30 MGD MAN OF OLD PUMP HOUSE OF HUB PUMPING STATION KW&amp;SB</b>
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press &amp; SPPRA Web Site</u>
6	Total Bid Documents Sold:	<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)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	23-05-2018


## 12 BID EVALUATION REPORT

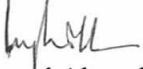
S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.H.R. Brothers	Rs.13,15,000/-	1 <sup>st</sup> Lowest	@9.783% Above	Pay Order and other documents are attached. P.O # 19629601 dt:22-05-2018 Rs.26,300/-from HBL Malir Cantt Branch Karachi	Substantially Responsive
2.	M/s.Saim & Co.	Rs.13,34,710/-	2 <sup>nd</sup> Lowest	@11.429% Above	Pay Order and other documents are attached. P.O # 18541399 dt:22-05-2018 Rs.26,750/-from HBL Community Centre PECHS 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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT Sr. No. **SPPRA Serial No.37621**

Method of Procurement: Single Stage Single Envelope.

Name of Work: **MANUFACTURING AND FIXING OF PARTS FOR PUMP # 6, OF 30 MGD MAN OF OLD 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 23-05-2018 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).**

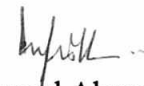
2. Two bidders submitted their bids till the deadline of submission.
  - i) M/s. H.R. Brothers
  - ii) M/s. Saim & Co.
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.H.R. Brothers	Rs.13,15,000/-	Rs.26,300/-	P.O # 19629601 dt:22-05-2018 from HBL Malir Cantt Branch Karachi
2.	M/s.Saim & Co.	Rs.13,34,710/-	Rs.26,750/-	P.O # 18541399 dt:22-05-2018 from HBL Community Centre PECHS Branch Karachi

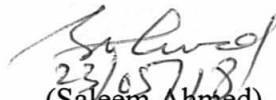
4. The bids do not contain any cutting or over-writing.
5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).
6. The meeting ended with the vote of 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

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

  
23/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

**NIT No. SPPRA Serial No. 37621**

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

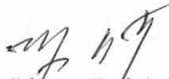
**Description of work: MANUFACTURING AND FIXING OF PARTS FOR PUMP # 6, OF 30 MGD MAN OF OLD PUMP HOUSE OF HUB PUMPING STATION KW&SB**


**Date of Opening: 23-05-2018**

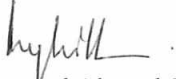
**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**


**Eligibility/ Qualification Criteria:**

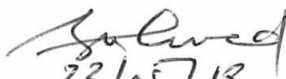
S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s. H.R Brothers	M/s.Saim & Co.
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes ✓	Yes ✓
3.	Sales Tax Registration (FBR)	N/A ✓	N/A ✓
4.	Registration with Sindh Revenue Board (SRB)	Yes ✓	Yes ✓
	<b>Qualification Criteria:</b>		
5.	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 Ali Khatri)  
S.E (P&F)-III  
Member

  
23/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

## COMPARATIVE STATEMENT

**Name of Work: MANUFACTURING AND FIXING OF PARTS FOR PUMP # 6, OF  
30 MGD MAN OF OLD PUMP HOUSE OF HUB PUMPING STATION KW&SB**

Item No	Description of Work	Estimated Cost				M/s.H.R Brothers		M/s.Saim & Co.		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
1	Casting, Machining, finishing, of cast iron pump housing plate (base Plate) for 30 MGD MAN pump RRS-7 (175) SP as per sample and drawing this also included balancing of pump housing plate from both sides of plate as per instruction of E/Incharge.	1.00 Job	419338.00	P/Job	419,338.00	461,000	461,000.00	456,390	456,390.00	
2	Local mfg. of wearing ring from imported bronze as per direction of engineer incharge having finished size OD=620 mm, ID=518mm, width=85mm, as per sample (Two Nos).	1.00 Job	278930.00	P/Job	278,930.00	300,000	300,000.00	306,000	306,000.00	
3	Local mfg. of neck ring from bronze imported as per direction of of engineer incharge having finished size OD=650mm, ID=500mm, width=95mm, as per sample (Two Nos)	1.00 Job	286663.00	P/Job	286,663.00	320,000	320,000.00	336,000	336,000.00	
4	Local Mfg. of pump shaft protective bush made from non magnetic food great steel ANSI 316 solid shaft haing finished size OD=140mm, ID=110mm, L=220mm, as per sample and as per instruction of E/Incharge.	2.00 Jobs	46854.00	P/Job	93,708.00	51,500	103,000.00	50,470	100,940.00	
5	Local Mfg. of pump shaft protective bush made from non magnetic food great steel ANSI 316 solid shaft haing finished size OD=140mm, ID=110mm, L=150mm, as per sample and as per instruction of E/Incharge.	4.00 Jobs	19558.00	P/Job	78,232.00	21,500	86,000.00	22,145	88,580.00	
6	Balancing of pump shaft dynamically after fixing of impeller on the pump shaft as per instruction of E/Incharge.	1.00 Job	40944.00	P/Job	40,944.00	45,000	45,000.00	46,800	46,800.00	
<b>TOTAL QUOTED / CORRECTED COST</b>						<b>1,197,815</b>		<b>1,315,000</b>		<b>1,334,710</b>

(Mirza Idrees Baig)  
DAO (P&F-III)  
Member / Secretary

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

(Magsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener







# KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IPD)

## BID EVALUATION REPORT

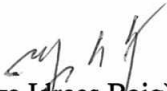
1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/79/2018 published in daily "Ummat", "The News", "Muqadma" & "Subha" dt: 03-05-2018. SPPRA Serial No.37621 I.D No.
3	Tender Description/Name of Work/Item:	<b>P/F OF 10" DIA NON-RETURN VALVE AND 3" DIA BUTTERFLY VALVE AT 2.5 MGD LCP OF OLD PUMP HOUSE OF HUB PUMPING STATION.</b>
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press &amp; SPPRA Web Site</u>
6	Total Bid Documents Sold:	<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)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	23-05-2018

## 12 BID EVALUATION REPORT

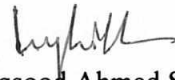
S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.H.R. Brothers	Rs.24,82,000/-	1 <sup>st</sup> Lowest	@9.976% Above	Pay Order and other documents are attached. P.O # 19629602 dt:22-05-2018 Rs.49,650/-from HBL Malir Cantt Branch Karachi	Substantially Responsive
2.	M/s.M.Anis Enterprises	Rs.24,99,997/-	2 <sup>nd</sup> Lowest	@10.774% Above	Pay Order and other documents are attached. P.O # 04279043 dt:18-12-2017 Rs.50,950/-from Bank Al Habib Ltd. Saadi Town Branch Karachi	Substantially Responsive

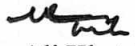
The all concerned bidders are being informed accordingly.

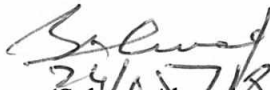
The R.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.H.R Brothers** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

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

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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT Sr. No. SPPRA Serial No.37621

Method of Procurement: Single Stage Single Envelope.

Name of Work: P/F OF 10" DIA NON-RETURN VALVE AND 3" DIA BUTTERFLY VALVE AT 2.5 MGD LCP OF OLD PUMP HOUSE OF HUB PUMPING STATION.

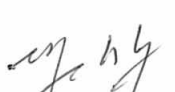
### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 23-05-2018 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. H.R. Brothers
  - ii) M/s. M.Anis Enterprises
3. 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.

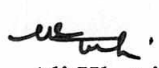
S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.H.R. Brothers	Rs.24,82,000/-	Rs.49,650/-	P.O # 19629602 dt:22-05-2018 from HBL Malir Cantt Branch Karachi
2.	M/s.M.Anis Enterprises	Rs.24,99,997/-	Rs.50,950/-	P.O # 04279043 dt:18-12-2017 from Bank Al Habib Ltd. Saadi Town Branch Karachi


4. The bids do not contain any cutting or 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

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener



**NIT No.SPPRA Serial No.37621**

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


Description of work: **P/F OF 10" DIA NON-RETURN VALVE AND 3" DIA BUTTERFLY VALVE AT 2.5 MGD LCP OF OLD PUMP HOUSE OF HUB PUMPING STATION.**


Date of Opening: 23-05-2018


**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**


Eligibility/ Qualification Criteria:

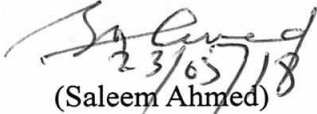
S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s. H.R Brothers	M/s.M.Anis Enterprises
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes ✓	Yes ✓
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes ✓	Yes ✓
	<b>Qualification Criteria:</b>		
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 Ali Khatri)  
S.E (P&F)-III  
Member

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

## COMPARATIVE STATEMENT

**Name of Work: P/F OF 10" DIA NON-RETURN VALVE AND 3" DIA BUTTERFLY VALVE  
AT 2.5 MGD LCP OF OLD PUMP HOUSE OF HUB PUMPING STATION.**

Item No	Description of Work	Estimated Cost			M/s.H.R Brothers		M/s.M.Anis Enterprises							
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount					
1	NRV/Check valve of 10" dia Cast Iron made flinch type having stain less stell seat with EPDM rubber disc. Made of KSB or equivalent valve rating PN-16.	5.00 Nos	381,517	Each	1,907,585.00	419,000	2,095,000.00	415,853	2,079,265.00					
2	Butterfly valve 3" dia Cast Iron body having EPDM seat and micron plating disc. KSB or equivalent rating PN-16	6.00 Nos	58,211	Each	349,266.00	64,500	387,000.00	70,122	420,732.00					
<b>TOTAL QUOTED / CORRECTED COST</b>							<b>2,256,851</b>			<b>2,482,000</b>				<b>2,499,997</b>

*(Signature)*  
(Mirza Adrees Baig)  
DAO (P&F-III)  
Member / Secretary

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

*(Signature)*  
(Magsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

*(Signature)*  
(Manzoor Ali Khatri)  
S.E (P&F)-III  
Member

*(Signature)*  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener



NIT No. SPPRA Serial No.37621

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

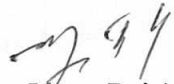
Description of work: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD PUMP # A-02 AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB


Date of Opening: 23-05-2018

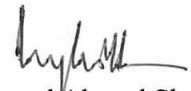
**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**


Eligibility/ Qualification Criteria:

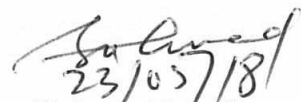
S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s. Al-Hannan Builders	M/s. H.R Brothers
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes ✓	Yes ✓
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes ✓	Yes ✓
	<b>Qualification Criteria:</b>		
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 Ali Khatri)  
S.E (P&F)-III  
Member

  
23/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT Sr. No. SPPRA Serial No.37621

Method of Procurement: Single Stage Single Envelope.

Name of Work: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD PUMP # A-02 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 23-05-2018 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).**

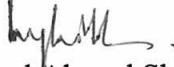
2. Two bidders submitted their bids till the deadline of submission.
  - i) M/s. Al-Hannan Builders
  - ii) M/s. H.R. Brothers
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.Al-Hannan Builders	Rs.14,20,560/-	Rs.28,420/-	P.O # 14234850 dt:22-05-2018 from UBL Malir Cantonment Branch Karachi
2.	M/s.H.R. Brothers	Rs.14,40,206/-	Rs.28,850/-	P.O # 19629598 dt:22-05-2018 from HBL Malir Cantt Branch Karachi

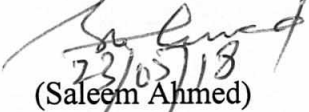
4. The bids do not contain any cutting or over-writing.
5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).
6. The meeting ended with the vote of 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

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

  
23/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener



# KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IPD)

## BID EVALUATION REPORT

1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/79/2018 published in daily "Ummat", "The News", "Muqadma" & "Subha" dt: 03-05-2018. SPPRA Serial No.37621 I.D No.
3	Tender Description/Name of Work/Item:	<b>MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD PUMP # A-02 AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&amp;SB</b>
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press &amp; SPPRA Web Site</u>
6	Total Bid Documents Sold:	<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)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	<u>23-05-2018</u>

## 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.Al-Hannan Builders	Rs.14,20,560/-	1 <sup>st</sup> Lowest	@9.889% Above	Pay Order and other documents are attached. P.O # 14234850 dt:22-05-2018 Rs.28,420/-from UBL Malir Cantonment Branch Karachi	Substantially Responsive
2.	M/s.H.R. Brothers	Rs.14,40,206/-	2 <sup>nd</sup> Lowest	@11.409% Above	Pay Order and other documents are attached. P.O # 19629598 dt:22-05-2018 Rs.28,850/-from HBL 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.Al-Hannan Builders** 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

(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

(Saleem Ahmed)  
24/05/18  
Chief Engineer (IPD)  
Convener



**COMPARATIVE STATEMENT**

**Name of Work: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD PUMP # A-02  
AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB**

Item No	Description of Work	Estimated Cost			M/s. Al-Hannan Builders		M/s. H.R Brothers		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Local Mfg. of valve pin from stainless steel solid shaft having outer dia 165mm & length 534 mm, making collar 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.	2.00 Nos	113,075	Each	226,150	124,380	248,760	126,867	253,734.00
2	Manufacturing of shutter disc seat from phosphorus bronze metal by centrifugal casting having dia outer 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.	1.00 No	360,995	Each	360,995	397,000	397,000	389,060	389,060.00
3	Manufacturing of valve body seat frame from phosphorus 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.	1.00 No	388,730	Each	388,730	428,000	428,000	449,400	449,400.00
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.	2.00 Nos	19,535	Each	39,070	21,400	42,800	22,256	44,512.00
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	171,500	171,500.00







**Name of Work: MFG OF PARTS OF 1000MM DIA NRV OF 35/17.5 MGD PUMP # A-02  
AT NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB**

Item No	Description of Work	Estimated Cost				M/s. Al-Hannan Builders		M/s. H.R Brothers		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
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 & length 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.	1.00	No	37,209	Each	37,209	40,000	40,000	42,000	42,000.00
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.	2.00	Job	40,496	P/Job	80,992	44,500	89,000	45,000	90,000.00
<b>TOTAL QUOTED / CORRECTED COST</b>						<b>1,292,721</b>		<b>1,420,560</b>		<b>1,440,206</b>

*(Signature)*  
(Mirza Idrees Baig)  
DAO (P&F-III)  
Member / Secretary

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

*(Signature)*  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

*(Signature)*  
(Manzoor Ali Khatri)  
S.E (P&F)-III  
Member

*(Signature)*  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener





# KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IPD)

## BID EVALUATION REPORT

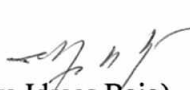
1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/79/2018 published in daily "Ummat", "The News", "Muqadma" & "Subha" dt: 03-05-2018. SPPRA Serial No.37621 I.D No.
3	Tender Description/Name of Work/Item:	<b>REPAIR &amp; RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF PUMP # A-02 NEW PUMP HOUSE OF HUB PUMPING STATION, KW&amp;SB.</b>
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press &amp; SPPRA Web Site</u>
6	Total Bid Documents Sold:	<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)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	23-05-2018


## 12 BID EVALUATION REPORT

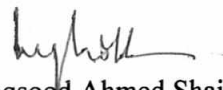
S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.H.R. Brothers	Rs.14,61,328/-	1 <sup>st</sup> Lowest	@9.875% Above	Pay Order and other documents are attached. P.O # 19629600 dt:22-05-2018 Rs.29,250/-from HBL Malir Cantt Branch Karachi	Substantially Responsive
2.	M/s.M.Anis Enterprises	Rs.15,10,952/-	2 <sup>nd</sup> Lowest	@13.606% Above	Pay Order and other documents are attached. P.O # 05096950 Rs.10,230/- & P.O # 05096951 Rs.20,000/- dt:22-05-2018 from Bank Al Habib Ltd. Saadi Town Branch Karachi Total Ts.30,230/-	Substantially Responsive

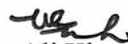
The all concerned bidders are being informed accordingly.

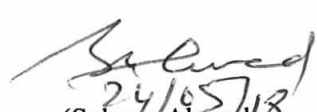
The R.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.H.R Brothers** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

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

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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT Sr. No. **SPPRA Serial No.37621**

Method of Procurement: Single Stage Single Envelope.

Name of Work: **REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF PUMP # A-02 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 23-05-2018 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).**

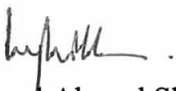
2. Two bidders submitted their bids till the deadline of submission.
  - i) M/s. H.R. Brothers
  - ii) M/s. M.Anis Enterprises
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.H.R. Brothers	Rs.14,61,328/-	Rs.29,250/-	P.O # 19629600 dt:22-05-2018 from HBL Malir Cantt Branch Karachi
2.	M/s.M.Anis Enterprises	Rs.15,10,952/-	Rs.30,230/-	P.O # 05096950 Rs.10,230/- & P.O # 05096951 Rs.20,000/- dt:22-05-2018 from Bank Al Habib Ltd. Saadi Town Branch Karachi

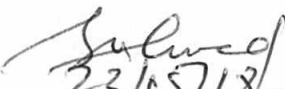
4. The bids do not contain any cutting or over-writing.
5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).
6. The meeting ended with the vote of 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

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT No. SPPRA Serial No.37621

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

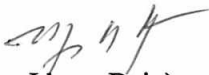
Description of work: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE OF PUMP # A-02 NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB.

Date of Opening: 23-05-2018

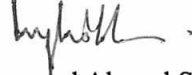
**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**

Eligibility/ Qualification Criteria:

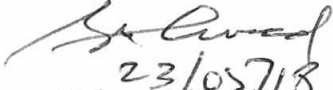
S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s. H.R Brothers	M/s.M.Anis Enterprises
1.	Registration with PEC (if applicable)	N/A	N/A
2.	NTN	Yes	Yes
3.	Sales Tax Registration (FBR)	N/A	N/A
4.	Registration with Sindh Revenue Board (SRB)	Yes	Yes
	<b>Qualification Criteria:</b>		
5.	Minimum 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 Ali Khatri)  
S.E (P&F)-III  
Member

  
23/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener



**COMPARATIVE STATEMENT**

**Name of Work: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE  
OF PUMP # A-02 NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB.**

Item No	Description of Work	Estimated Cost			M/s.H.R Brothers		M/s.M.Anis Enterprises		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Complete dismantling of 1000 mm φ NRV, shutter disc, disc pin both sides, shatter valve body, valve seat by dismantling 32 nuts & bolts & instruction of E/I.	1.00 Job	14775.00	P/Job	14,775	16,200	16,200	15,000	15,000
2	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 & length 4" as per instruction of E/I.	1.00 Job	200575.00	Each	200,575	220,000	220,000	224,400	224,400
3	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 attachment holding disc i/c corrosion sea paint both side two coats as per instructions of E/I.	1.00 Job	218548.00	P/Job	218,548	240,000	240,000	235,200	235,200
4	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.	2.00 Jobs	370201.00	P/Job	740,402	407,000	814,000	427,350	854,700
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	797	39,850	1,000	50,000

*mf 14*

*W*

*mark*  
*Sarf*

**Name of Work: REPAIR & RECONDITIONING OF 1000MM DIA NON RETURN VALVE  
OF PUMP # A-02 NEW PUMP HOUSE OF HUB PUMPING STATION, KW&SB.**

Item No	Description of Work	Estimated Cost				M/s.H.R Brothers		M/s.M.Anis Enterprises		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
6	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.	64.00	Sq.ft	275.15	P/Sqft.	17,610	302	19,328	298	19,072
7	Providing and pasting Biscon Adhesive kit (made in Holland) 65mt tin each for valve outer body at a time of fixing valve at line.	20.00	Nos	350.00	P/Job	7,000	385	7,700	404	8,080
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.	1.00	Job	75968.00	P/Job	75,968	83,500	83,500	79,500	79,500
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	20,750	20,750	25,000	25,000
TOTAL QUOTED / CORRECTED COST						<b>1,329,995</b>		<b>1,461,328</b>		<b>1,510,952</b>

(Mirza Idrees Baig)  
DAO (P&F-III)  
Member / Secretary

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

(Magsohd Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener





# KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IPD)

## BID EVALUATION REPORT


1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/79/2018 published in daily "Ummat", "The News", "Muqadma" & "Subha" dt: 03-05-2018. SPPRA Serial No.37621 I.D No.
3	Tender Description/Name of Work/Item:	<b>REPAIR &amp; RECONDITIONING OF 700MM DIA SLUICE VALVE AT MANIFOLD OF 30/15 MGD PUMP AT OLD HOUSE OF HUB PUMPING STATION, KW&amp;SB.</b>
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press &amp; SPPRA Web Site</u>
6	Total Bid Documents Sold:	<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)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	23-05-2018

## 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.16,92,362/-	1 <sup>st</sup> Lowest	@9.719% Above	Pay Order and other documents are attached. P.O # 19629599 dt:22-05-2018 Rs.33,850/-from HBL Malir Cantt Branch Karachi	Substantially Responsive
2.	M/s.Saim & Co.	Rs.17,48,892/-	2 <sup>nd</sup> Lowest	@13.384% Above	Pay Order and other documents are attached. P.O # 18541400 dt:22-05-2018 Rs.35,000/-from HBL Community Centre PECHS Branch Karachi	Substantially Responsive


The all concerned bidders are being informed accordingly.

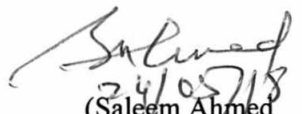
The R.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.H.R Brothers** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

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

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

  
(Maqsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT Sr. No. **SPPRA Serial No.37621**

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

Name of Work: **REPAIR & RECONDITIONING OF 700MM DIA SLUICE VALVE AT MANIFOLD OF 30/15 MGD PUMP AT OLD HOUSE OF HUB PUMPING STATION, KW&SB.**

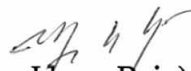
**MINUTES OF BID OPENING MEETING.**

A meeting of the procurement committee of this department was held on 23-05-2018 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**).

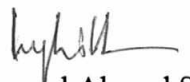
2. Two bidders submitted their bids till the deadline of submission.
  - i) M/s. H.R. Brothers
  - ii) M/s. Saim & Co.
3. The bids were opened at 11:30 A.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

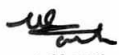
S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
1.	M/s.H.R. Brothers	Rs.16,92,362/-	Rs.33,850/-	P.O # 19629599 dt:22-05-2018 from HBL Malir Cantt Branch Karachi
2.	M/s.Saim & Co.	Rs.17,48,892/-	Rs.35,000/-	P.O # 18541400 dt:22-05-2018 from HBL Community Centre PECHS Branch Karachi

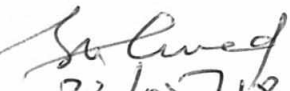
4. The bids do not contain any cutting or over-writing.
5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).
6. The meeting ended with the vote of 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

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

  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

NIT No. SPPRA Serial No.37621

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

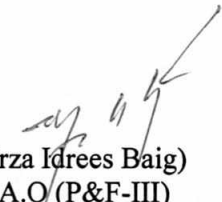
Description of work: REPAIR & RECONDITIONING OF 700MM DIA SLUICE VALVE AT MANIFOLD OF 30/15 MGD PUMP AT OLD HOUSE OF HUB PUMPING STATION, KW&SB.

Date of Opening: 23-05-2018

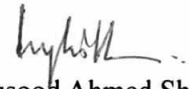
**BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT**


Eligibility/ Qualification Criteria:


S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s. H.R Brothers	M/s.Saim & Co.
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 ✓
	<b>Qualification Criteria:</b>		
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 Ali Khatri)  
S.E (P&F)-III  
Member

  
23/05/18  
(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener



## COMPARATIVE STATEMENT

**Name of Work: REPAIR & RECONDITIONING OF 700MM DIA SLUICE VALVE AT  
MANIFOLD OF 30/15 MGD PUMP AT OLD HOUSE OF HUB PUMPING STATION, KW&SB.**

Item No	Description of Work	Estimated Cost			M/s.H.R Brothers		M/s.Saim & Co.		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Removal of 700mm dia Sluice Valve electrically operated from 72" & header connect with 28" & manifold of old P/H of Hub Pumping Station.	2.00	28200.00	P/Job	56,400.00	31,000	62,000.00	32,430	64,860.00
2	Mgd. Of MS. Blind Plate to stop the water from anifold having OD=3' and thickness 1 1/4".	2.00	12706.00	P/Job	25,412.00	13,976	27,952.00	14,230	28,460.00
3	Dismantling of 700mm dia sluice valve electrically operated i/c removal of motr, gear box, worm drive shaft, center drive shaft disc etc.	2.00	15850.00	P/Job	31,700.00	17,435	34,870.00	17,435	34,870.00
4	Mfg. of worn & center drive shaft bush made from gun metal (imported) having finished size OD=65mm ID=4mm, L=300mm as directed by Engineer Incharge.	2.00	17188.00	P/Job	34,376.00	18,900	37,800.00	18,734	37,468.00
5	Mfg. of center drive shaft made with non magnetic food grade steel 308 having the length of 5' thread portion having square thread 3 TPI is 2-11" unthreaded portion 1'-3" and threaded portion 1'-2" having 2.5mm thread unthreaded portion 5.5" having keyway 5 x 15 x 90 mm as per drawing and direction of Engineer Incharge.	2.00	40780.00	P/Job	81,560.00	44,800	89,600.00	45,673	91,346.00
6	Mfg. of center drive shaft square Nut made from gun metal (imported) shaft dia 5.5" having finished size 93 x 93 x 62mm having interntla thread square 3 TPI ID=55mm as directed by Engineer Incharge.	2.00	9725.00	P/Job	19,450.00	10,600	21,200.00	10,697	21,394.00
7	Mfg. of collar of center drive shaft made with non magnetic food grade stell 308 having finished size OD = 80 mm, ID=66mm thickness 35mm having pin hole = 12 mm dia	2.00	6030.00	P/Job	12,060.00	6,600	13,200.00	6,934	13,868.00
8	Mfg. of centre drive shaft collar bush made with tin bronze imported having OD=65mm ID=55m L=50mm having internal thread of 2.5mm as directed by Engineer Incharge.	2.00	3055.00	P/Job	6,110.00	3,400	6,800.00	3,360	6,720.00

*[Handwritten mark]*

*[Handwritten mark]*

*[Handwritten mark]*

*[Handwritten mark]*

*[Handwritten mark]*

**Name of Work: REPAIR & RECONDITIONING OF 700MM DIA SLUICE VALVE AT  
MANIFOLD OF 30/15 MGD PUMP AT OLD HOUSE OF HUB PUMPING STATION, KW&SB.**

Item No	Description of Work	Estimated Cost				M/s.H.R Brothers		M/s.Saim & Co.	
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount
9	Sand blasting of 700mm dia sluice valve disc having dia 810mm width at upper side 150mm and lower end is 750mm i/c re-painting after repairing with sea paint corrosive resistant both side of the disc as directed by Engineer Incharge.	2.00 Jobs	43560.00	P/job	87,120.00	48,000	96,000.00	50,094	100,188.00
10	Reconditioning / repairing worn out disc of 700mm dia sluice valve having dia 810mm width at upper end 150mm and lower end 500mm both side i/c welding without generating cracks, grinding, lapping and after completion high pressure testing as directed by Engineer Incharge.	2.00 Jobs	150880.00	P/job	301,760.00	165,000	330,000.00	173,512	347,024.00
11	Reconditioning / Repairing the worn out seat of 700mm dia sluice valve having tapered U shape slot wall 3" high both wall i/c welding, grinding, lapping etc as directed by Engineer Incharge.	2.00 Jobs	150880.00	P/job	301,760.00	165,000	330,000.00	173,000	346,000.00
12	Scraping and repainting of complete valve of 700mm dia sluice valve outside and inside with sea paint.	2.00 Jobs	18100.00	P/job	36,200.00	20,000	40,000.00	20,272	40,544.00
13	Assembling & Fixing all valve component at proper place i/c motor drive, gear box, centre drive shaft lock nut, disc etc.	2.00 Jobs	28210.00	P/job	56,420.00	31,000	62,000.00	31,595	63,190.00
14	Providing super quality rubber synthetic sheet 1/4" thick for packing the valve both side with manifold.	35.00 Nos	200.00	Each	7,000.00	220	7,700.00	220	7,700.00
15	Fixing of 700mm dia sluice valve with 700mm diam manifold upper side of 700mm dia NRV at 72" dia header at OH P/H of HPS as directed by Engineer Incharge.	2.00 Jobs	32200.00	P/job	64,400.00	35,420	70,840.00	37,030	74,060.00
16	Mfg. of disc ring of 700mm dia sluice valve from phospor bronze metal by centrifugal casting having size OD =750mm, ID=675mm thickness =25mm making tapered at 45 for shutter seat ring type i/c making v-shape American thread at seat inside complete dia 50mm width as per instruction of Engineer Incharge.	8.00 Jobs	52590.00	P/job	420,720.00	57,800	462,400.00	58,900	471,200.00
	<b>TOTAL QUOTED / CORRECTED COST</b>				<b>1,542,448</b>		<b>1,692,362</b>		<b>1,748,892</b>

(Mirza Idrees Baig)  
DAO (P&F-III)  
Member / Secretary

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

(Magsood Ahmed Shaikh)  
Superintending Engineer (KMC)  
Member

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

(Saleem Ahmed)  
Chief Engineer (IPD)  
Convener

