

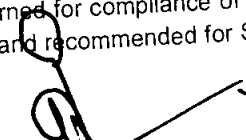
KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

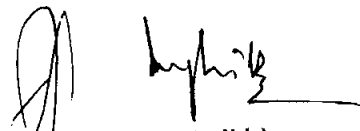
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/91 INF/KRY NO.1708/2014. (i) The Daily " Roznama Dunya", Dated: 13-05-2014, (ii) The Daily " Pakistan Today", (iii) The Daily " Awami Awaaz". Dated: 14-05-2014, SPPRA website vide Serial No. 20540 I.D No. _____/2014
3	Tender Description/Name of Work/Item	COMPLETE OVERHAULING AND REPAIRING OF 35/17.5 MGD KUBOTA PUMP SET # A-1 AT NEW PUMP HOUSE OF HUB PUMPING STATION
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Website/Press
6	Total Bid Documents Sold	2 Nos
7	Total Bid Received	2 Nos
8	Technical Bid Opening Date (if applicable)	N/A .
9	No. of Bid Technically Qualified (if applicable)	N/A .
10	Bid (s) rejected	N/A
11	Financial Bid Opening Date	30/5/2014

S #	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. H.R Brothers	Rs. 2,021,000/-	1st Lowest	@8.343% Above	Substantially Responsive	P.O # 7676154 Dt: 17/04/2014 Rs. 37,600/- UBL Malir Cantonment Br P.O # 7676045 Dt: 03/04/2014 Rs. 2,000/- UBL Malir Cantonment Br P.O # 7675475 Dt: 22/01/2014 Rs. 1,500/- UBL Malir Cantonment Br
2	M/s. AARM Construction	Rs. 2,048,795/-	2nd Lowest	@ 9.833% Above	Substantially Responsive	P.O # 9809995 Dt: 29/05/2014 Rs. 41,000/- HBL Malir Cantt Br


The all concerned bidder are being informed accordingly.
The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s.H.R Brothers declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.


TARIQ ABBAS KHAN
(~~Accounts Officer (E&M-W)~~)
Accounts Officer (E&M-W)
Member/Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Noor Muhammad Chohan)
Chief Engineer (E&M-W)
Member


(Abdul Rauf Khattak)
Chief Engineer (IPD),
(Convener)

NIT Sr. No. 20540

Method of Procurement: Single Stage Single Envelope.

Name of Work: COMPLETE OVERHAULING AND REPAIRING OF 35/17.5 MGD KUBOTA PUMP SET # A-1 AT NEW PUMP HOUSE OF HUB PUMPING STATION

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 30-05-2014 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. AARM Construction

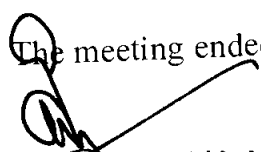
3. The bids were opened at 2:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. H.R Brothers	Rs. 2,021,000/-	Rs.41,100/-	P.O # 7676154 Dt: 17/04/2014 Rs.37,600/- UBL Malir Cantonment Br P.O # 7676045 Dt: 03/04/2014 Rs.2,000/- UBL Malir Cantonment Br P.O # 7675475 Dt: 22/01/2014 Rs.1,500/- UBL Malir Cantonment Br
02	M/s. AARM Construction	Rs. 2,048,795/-	Rs.41,000/-	P.O # 9809995 Dt: 29/05/2014 HBL Malir Cantt Br


4. The bids do not contain any over-writing or cutting.

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).

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


TARIQ AKBAR KHAN
(Accounts Officer (E&M-W)
Member / Secretary


(Noor Muhammad Chohan)
Chief Engineer (E&M-W)
Member


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Abdul Raheem Khattai)
Chief Engineer (IPD)
Convener

BIDDERS QUALIFICATION REPORT
Rule-46(i) (a) Single Stage One Envelope Procedure

Opening Date: 30-05-2014

Name of Work: **COMPLETE OVERHAULING AND REPAIRING OF 35/17.5 MGD KUBOTA PUMP SET # A-1 AT NEW PUMP HOUSE OF HUB PUMPING STATION**

Name of Bidder **M/s. H.R Brothers**


S.No	Eligibility	Yes	No
1	Relevant experience	✓	✗
2	Turnover Statement	✓	✗
3	Registration with Income Tax	✓	✗
4	Registration with Sales Tax where applicable.	-	-

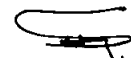
Name of Bidder **M/s. AARM Construction**

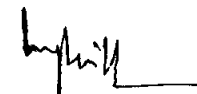
S.No	Eligibility	Yes	No
1	Relevant experience	✓	✗
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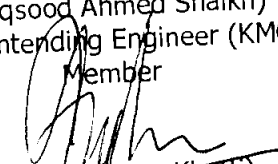

TARIQ AKBAR KHATTAI.

Accounts Officer (E&M-W)
 Member / Secretary


 (Noor Muhammad Chohan)
 Chief Engineer (E&M-W)
 Member

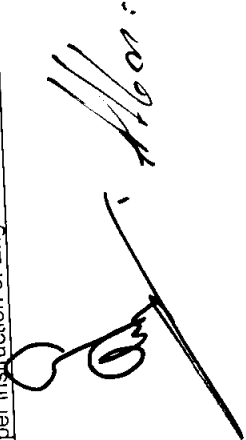

 (Saif-ul-Haque)
 Additional Director Internal
 Audit – KMC Member



 (Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member

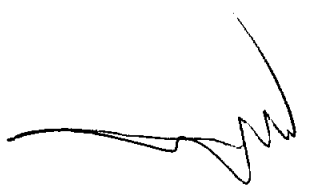

 (Abdul Raheem Khattai)
 Chief Engineer (IPD)
 Convener

COMPARATIVE STATEMENT
NAME OF WORK: COMPLETE OVERHAULING AND REPAIRING OF 35/17.5 MGD KUBOTA PUMP SET # A-1 AT NEW PUMP HOUSE OF HUB PUMPING STATION

S.No	Description of Work	Engineer's Estimate				M/s. H.R Brothers		M/s. AARM Construction	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
1	R/M pf 35/17.5 MGD Kubota Pump of Manghopir Pumping Station under the following scope of work:- • All pumps shall be pulled out • The sub-assemblies will be dismantled • Inspection of all individual parts will be carried out • The replacement parts will be identified Removing of ceased / jammed impeller Pump bowl casing (housing) Impeller OD=940 mm, High of Impeller 410 mm, pump bowl casing oval shaped having at centre 1500 mm and its height is 1800 mm after heating of complete assembly with hydraulic puller 100 ton capacity i/c ant corrosion chemical as per instruction of Engineer incharge Repairing/ Reconditioning of pump howl casing (housing) from in circle broken portion having 9.5" Length 1' with 1/4" thick M.s Sheet to ensure make half circle 9.5" Length= 1' same matching exiting portion become in original shape after cutting from outside housing 2'X2' for repair inside housing i/c cutting, welding, grinding, machining, boring, making seat for enclosing tube polishing inside and outside of pump bowl assembly as per instruction of Engineer incharge	1.00	216,392.00	P/Job	216,392.00	234,000.00	234,000.00	236,340.00	236,340.00
2		1.00	134,195.00	Each	134,195.00	145,000.00	145,000.00	147,175.00	147,175.00
3		1.00	151,130.00	P/Job	151,130.00	164,000.00	164,000.00	166,460.00	166,460.00


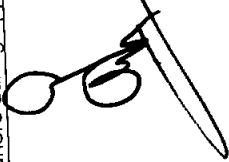




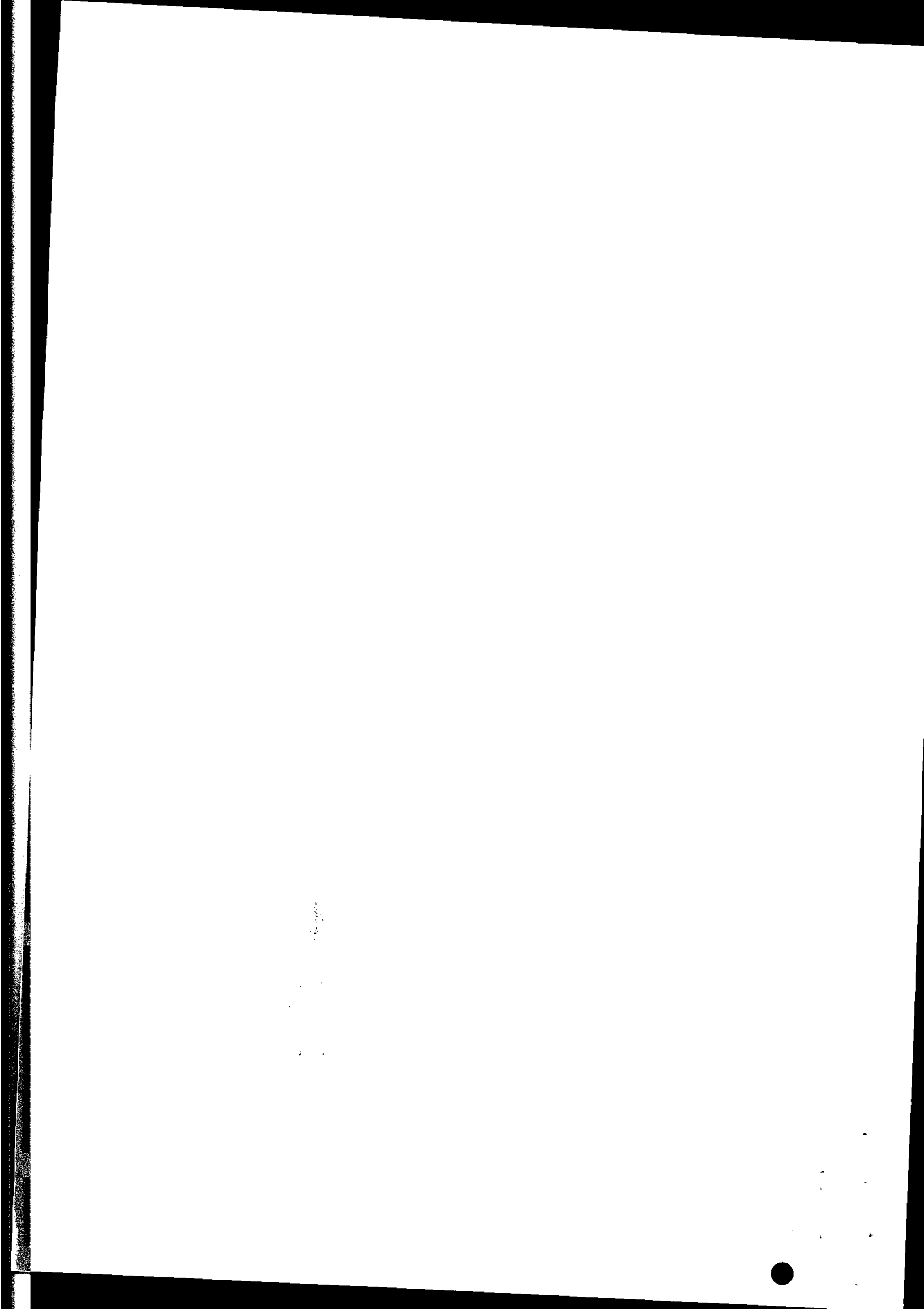


NAME OF WORK: COMPLETE OVERHAULING AND REPAIRING OF 35/17.5 MGD KUBOTA PUMP SET # A-1 AT NEW PUMP HOUSE OF HUB PUMPING STATION

S.No	Description of Work	Engineer's Estimate				M/s. H.R Brothers		M/s. AARM Construction	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
4	Repairing/ Reconditioning of double entry radial impeller having double curvature vanes having OD:940mm ID:133mm told height 40mm suction Ø 700m thickness of vanes 9mm width of vanes 229mm both side suction & discharge with corrosive protective coating on impeller vanes damage area with belzona polymeric material with following scope of work:- <ul style="list-style-type: none"> • Surface preparation with grit blasting as per SA 1-1/2 standard • Decontamination of blasted surface with Belzona 9111 NF • Re-building both sides of 16 No badly damaged surface of impeller's Vanes (Inlet & outlet) with Belzona 1311 • Re-building both sides of 16 No badly damaged surfaces of discharge suction vanes with belzona 1311 • Protection of all repaired vanes with Belzona 2141 • Apply Belzona 2191 surface conditioner before application of Belzona 2141 • Reinforcement of created portions of dislocaton impeller vanes with Belzona 1311 and Belzona 9341 reinforcements • Grinding work • Corrosion protective Ceramic Belzona 1341 coating on the resurface areas of the impeller • Cavitations resistant Belzona 2141 Elastomeric coating on the highly impact zone • Apply a thin layer of Belzona 9411 where Belzona materials should not adhere during application 	1.00	209,832.00	P/Job	209,832.00	227,000.00	227,000.00	230,405.00	230,405.00

 M/s. H.R. Brothers



NAME OF WORK: COMPLETE OVERHAULING AND REPAIRING OF 35/17.5 MGD KUBOTA PUMP SET # A-1 AT NEW PUMP HOUSE OF HUB PUMPING STATION

S.No	Description of Work	Engineer's Estimate			M/s. H.R Brothers		M/s. AARM Construction		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
		5	Repairing/ Reconditioning and dynamic balancing of non magnetic food grade SUS-308 impeller shaft filling deteriorated portion by SS welding rod and machining with following size total L=4445mm OD=142 mm, OD, from left 107mm, L-21mm, undercut 82mm, L=20mm, sleeve portion=138mm, L=254mm, OD=140mm, L=165mm, other = 142mm, L=1524mm, other 135mm, L=1500mm, i/c last step for "V" shape thread 7 TPI making 110mm, L=153mm, for lock nut of the impeller after machining dynamic balancing without fitting the impeller as per instruction of Engineer incharge	1.00	565,000.00	P/Job	565,000.00	613,000.00	613,000.00
6	After repair of impeller, refizing the impeller in impeller Shaft i/c dynamic balancing with complete shaft L = 14,-7" of shaft with impeller 940mm	1.00	130,000.00	P/Job	130,000.00	141,000.00	141,000.00	143,115.00	143,115.00
7	Complete assmebly of pump in proper way, Impeller and pump house all keys, all rubber rings wearing ring, neck rings, shaft coupling bush, e enclosing tube pump basement on bed i/c confirming free movement of pump	1.00	209,813.00	P/Job	209,813.00	227,000.00	227,000.00	230,405.00	230,405.00
8	P/F Spherical thrust roller bearing No. 29338-H SKZ made in France	1.00	249,000.00	Each	249,000.00	270,000.00	270,000.00	272,700.00	272,700.00
					1,865,362.00		2,021,000.00		2,048,795.00
	Say				1,865,362		2,021,000		2,048,795

TARIC KHAN
 Accounts Officer (E&M-W)

Noor Muhammad Chohan
 Chief Engineer (E&M-W) Member

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

(Magsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member

(Abdul Rahim Khattai)
 Chief Engineer (IPD), (Convener)



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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/2014/ ^{EC}

Date:- 11/06/14

The Director (C.B).
Sindh Public Procurement Regulatory Authority
Karachi .

SUBJECT :- **R/M OF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE**
OF HUB PUMPING STSTION. (Serial No.20540)

Enclosed please find herewith, Bid evaluation report, comparative statement, Bidders qualification report and Minutes of Bid opening Meeting (In original) for the subjected work for information and further necessary action please.



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

Copy to:

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

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KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

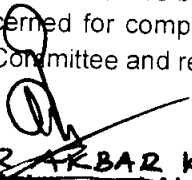
BID EVALUATION REPORT

1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/91 and published i) Daily Dunya on dated: 13-05-2014 ii) Pakistan Today iii) Daily Awami Awaz on dated: 14-05-2014 Serial No.20540 I.D No. /2014
3	Tender Description/Name of Work/Item	R/M PF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE OF HUB PUMPING STATION
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site / Press
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	30/05/2014
12	Bid Evaluation Report	

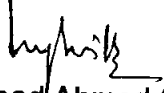
S #	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. Aarm Construction	Rs. 1,699,420/-	1st Lowest	@ 9.9489% Above	Substantially Responsive	P.O # 7675612 Dt: 24-01-2014 Rs. 30,750/- P.O # 7676037 Dt: 03-04-2014 Rs. 2,000/- P.O # 7675478 Dt: 22-01-2014 Rs. 1,500/- UBL Malir Cantt Br
2	M/s. H.R Brothers	Rs. 1,734,406/-	3rd Lowest	@ 12.2125% Above	Substantially Responsive	P.O # 6033460 Dt: 17-04-2014 Rs. 36,650/- Bank Al Habib Malir Cant Br


The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s. Aarm Construction. declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.


TARIQ AKBAR KHAN.
Accounts Officer (E&M)-W
Member/Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Noor Muhammad Chohan)
Chief Engineer (E&M)-Water
Member


(Abdul Rahim Khatti)
Chief Engineer (IP&D)
(Convener)

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BIDDERS QUALIFICATION REPORT
Rule-46(i) (a) Single Stage One Envelope Procedure

Opening Date: 30-05-2014


Name of Work: **R/M PF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE OF HUB PUMPING STATION.**


Name of Bidder **M/s. Aarm Construction**

S.No	Eligibility	Yes	No
1	Relevant experience	✓	✗
2	Turnover Statement	✓	✗
3	Registration with Income Tax	✓	✗
4	Registration with Sales Tax where applicable.	✓	✗

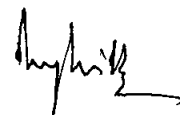
Name of Bidder **M/s. H.R Brothers**

S.No	Eligibility	Yes	No
1	Relevant experience	✓	✗
2	Turnover Statement	✓	✗
3	Registration with Income Tax	✓	✗
4	Registration with Sales Tax where applicable.	✓	✗


TARIQ AKBAR KHAN
 Accounts Officer (E&M)-W
 Member / Secretary


 (Noor Muhammad Chohan)
 Chief Engineer (E&M)-W
 Member


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


 (Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member

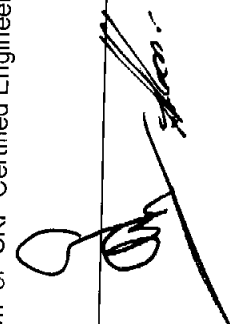

 (Abdul Raheem Khattai)
 Chief Engineer (IPD)
 Convener

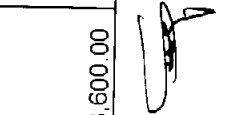


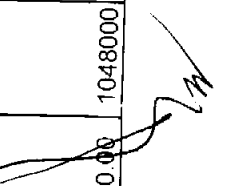
COMPARATIVE STATEMENT

NAME OF WORK: R/M PF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE OF HUB PUMPING STATION

S.No	Description of Work	Engineer's Estimate			M/s. Aarm Construction		M/s. H,R Brothers		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
1	Dis connection of HT electric connection on motor panel as per instruction of engineer in charge	1	2,525.00	P/Job	2,525.00	2700	2,700.00	2755	2,755.00
2	Dismantling of HT motor from pump base AS per instruction of engineer in charge	1	3,650.00	P/Job	3,650.00	4020	4,020.00	4100	4,100.00
3	Removal of impeller from pump shaft with the help of hydraulic pressure machine and oxygen acetylene flame as per instruction of engineer, in charge	1	29,550.00	P/Job	29,550.00	32500	32,500.00	33475	33,475.00
4	Removal of wear ring and neck ring from the pump casing with the help of hydraulic pressure machine and oxygen acetylene flame as per instruction of engineer in charge	4	16,774.00	P/Job	67,096.00	18400	73,600.00	18770	75,080.00
5	Providing of Bearing 7328 BCBM, in SKF brand or equivalent.(2 Nos.@ Rs239500x2=479000) • Vibration Analysis Services Fee. • Dynamic Balancing Services Fee. • Service Fee for Laser Alignment/Checking. • Service Fee for bearing Mounting/Dismounting. • Transportation Charges of all equipments. • Weights/shims/Lubricants of SKF, Charges. • Up Down of SKF Certified Engineers (3 days).	1	953,600.00	P/Job	953,600.00	1048000	1,048,000.00	1068960	1,068,960.00



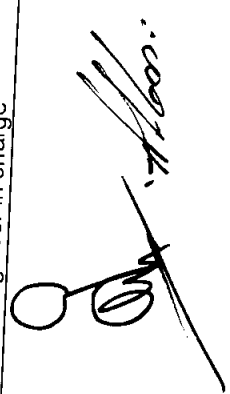









NAME OF WORK: R/M PF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE OF HUB PUMPING STATION

S.No	Description of Work	Engineer's Estimate			M/s. Aarm Construction		M/s. H,R Brothers		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
6	Providing of Bearing nu 230 ECM, in SKF brand or equivalent.(1 Nos.@ Rs159200/- Vibration Analysis Service Fee. • Dynamic Balancing Services Fee. • Service Fee for Laser Alignment/Checking. • Service Fee for bearing Mounting/Dismounting. • Transportation Charges of all equipments. • Weights/shims/Lubricants of SKF, Charges. • Up Down of SKF Certified Engineers (3 days).	1 Job	412,200.00	P/Job	412,200.00	454000	454,000.00	463080	463,080.00
7	Fixing of new wear ring and neck ring on the impeller pump casing with the help of hydraulic pressure machine & oxygen acetylene flame as per instruction of engineer in charge	4 Job	10,662.00	P/Job	42,648.00	11700	46,800.00	12100	48,400.00
8	Fixing of impeller on the pump shaft with the help of hydraulic pressure machine & oxygen acetylene flame as per instruction of engineer in charge	1 Job	22,525.00	P/Job	22,525.00	24800	24,800.00	25296	25,296.00














NAME OF WORK: R/M PF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE OF HUB PUMPING STATION


S.No	Description of Work	Engineer's Estimate			M/s. Aarm Construction		M/s. H,R Brothers		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
9	Coupling of motor at pump base fame after removing the corrosion ruff surface without disturbing origin surface and making connection of H.T. Electric cable at motor panel	1 Job	11,850.00	P/Job	11,850.00	13000	13,000.00	13260	13,260.00
	Total Quoted / Corrected Cost				1,545,644.00		1,699,420.00		1,734,406.00
	Say				1,545,644		1,699,420		1,734,406

TARIQ KIBAR KHAN.
 Accounts Officer (E&M) Water
 Member/Secretary


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


 (Magsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member


 (Noor Muhammad Chohan)
 Chief Engineer (E&M)-Water
 Member


 (Abdul Raheem Khattak)
 Chief Engineer (IPD),
 (Convener)

NIT Sr. No. 20540

Method of Procurement: Single Stage Single Envelope.

Name of Work: R/M PF PUMP # 6 OF 30 MGD M.A.N. AT OLD PUMP HOUSE OF HUB PUMPING STATION.

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 30-05-2014 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. Aarm Construction
- ii. M/s. H.R Brothers

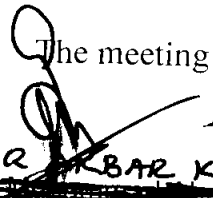
3. The bids were opened at 02:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Aarm Construction	Rs. 1,699,420/-	Rs. 30,750/- Rs. 2,000/- Rs. 1,500/-	P.O # 7675612 Dt: 24-01-2014 P.O # 7676037 Dt: 03-04-2014 P.O # 7675478 Dt: 22-01-2014 UBL Malir Cantt Br
02	M/s. H.R Brothers	Rs. 1,734,406/-	Rs. 36,650/-	P.O # 6033460 Dt: 17-04-2014 Bank Al Habib Malir Cantt Br

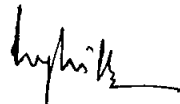
4. The bids do not contain any over-writing or cutting.

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).


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


TARIK AKBAR KHAN
Accounts Officer (E&M)-W
Member / Secretary


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Noor Muhammad Chohan)
Chief Engineer (E&M)-W
Member


(Abdul Raheem Khattai)
Chief Engineer (IPD)
Convener

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