#### \*NIT No.SPPRA Serial No.33280

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

Description of work: REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM

DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.

Date of Opening:

01-06-2017

#### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidders	'Name
S. No.	Eligibility / Qualification Criteria	M/s.Al-Rehman Const. & Contractor	M/s.Hawan Construction & 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
	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

(Muhammad Hanif) D.A.O (P&F)-I Circle

Member / Secretary

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

Member

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member (Saldem Al/med) Director (Design & Estimate)

#### MIT Sr. No. SPPRA Serial No.33280

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

Name of Work: REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.

#### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 01-06-2017 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. 2.
  - M/s. Al-Rehman Construction & Contractor
  - M/s. Hawan Construction Co.
- The bids were opened at 11:30 A.M in the presence of the above mentioned participants 3. 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-Rehman Const. & Contractor	Rs.24,98,840/-	Rs.50,000/-	P.O # 13608772 dt:25-05-2017 from UBL Shaheed-e-Millat Road Branch Karachi
2.	M/s.Hawan Construction Co.	Rs.24,99,374/-	Rs.50,000/-	P.O # 17758412 dt:31-05-2017 from HBL Al Azam Square 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).

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

> (Muhammad Hanif) D.A.O (P&F)-I Circle

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member

(Saleem Ahmed) Director (Design & Estimate)



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

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/2017/67 published in daily "The News" "Kainat" "Jahan-e-Pakistan and daily "Pak" dated: 10-05-2017. SPPRA Serial No.33280 I.D No.
3	Tender Description/Name of Work/Item:	REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press & SPPRA Web Site
6	Total Bid Documents Sold:	<u>02 Nos</u>
7	Total Bid Received:	<u>02 Nos</u>
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:	01-06-2017

#### 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.Al- Rehman Const. & Contractor	Rs.24,98,840/-	1 <sup>st</sup> Lowest	@13.943% Above	Pay Order and other documents are available. P.O # 13608772 dt:25- 05-2017 Rs.50,000/-from UBL Shaheed-e-Millat Road Branch Karachi	Substantially Responsive
2.	M/s.Hawan Construction Co.	Rs.24,99,374/-	2 <sup>nd</sup> Lowest	@13.967% Above	Pay Order and other documents are available. P.O # 17758412 dt:31-05- 2017 Rs.50,000/- from HBL Al Azam Square Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The R<sub>2</sub>E Concerned for compliance of Rule-45 of SPPRA 2010 M/s.Al-Rehman Construction & Contractor declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

(Muhammad Hanif) D.A.O (P&F)-I Circle

Member + Secretary

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

Member

(Intekhab Ahmed/Rajput)

S.E (R&F)-I Member (Saleem Ahmed)
Director (Design & Estimate)

#### **COMPARATIVE STATEMENT**

## Name of Work: REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.

Item No	Description of Work		Estimated Cost					Rehman Contractor	5000000	Hawan ection Co.
NO		Quar	itity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Complete dismantling of Gear Box of NRV 1000mm dia, Valve Pin, Valve Driver shaft and Gear Shaft, Shutter disc, Valve body by method of hydraulic puller and oxygen acetylene flame as per instruction of Engineer incharge.	1.00	Job	14,775	P/Job	14,775	16500.00	16,500.00	16050.00	16,050.00
2	Repair & Re-conditioning of Shutter valve disc both side of pin guide hole by method of re-dressing by cast iron welding rod by X-ray welding process pin hole about 8" dia and length 12" i/c making and machining line bore X-axis both pin hole by boring machine having finished size dia 120mm and length 4" as per instruction of the Engineer incharge.	1.00	Job	200,575	P/Job	200,575	230000.00	230,000.00	230050.00	230,050.00
3	Repair & Re-conditioning of Valve body both pin guide hole by method of re-dressing (damaged oval shape hole) by Cast iron "X' ray welding process about 8" dia & length 12" dia i/c making hole both pin guide at same 'x' axis by vertical boring m/c having dia 133mm & length 30mm and other dia 120mm and length 203mm (8") i/c sand blasting for inside Valve body having width 1000mm dia as per instruction of the Eng.incharge.		Jobs	370,201	P/Job	740,402	425000.00	850,000.00	425050.00	850,100.00
4	Manufacturing of Shutter disc seat from Phosphorus Bronze metal by centrifugal casting having dia Outer = 1321mm & 940mm inner dia & length 89mm i/c machining become finished size OD=1225mm and inner dia = 1210mm width 50mm & making tapered at 45° for shutter seat ring type i/c making "V" shape America thread at Seat inside complete dia 50mm width as per instruction of Eng.incharge.		Job	360,995	P/Job	360,995	415000.00	415,000,00	415050.00	415,050,00

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## Name of Work: REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.

Item No	Description of Work			Estimated	Cost		177000	Rehman Contractor		Hawan ection Co.
140				Rate	Per	Amount	Rate	Amount	Rate	Amount
5	Mfg. of Valve body seat frame from Phosphorus Bronze by casting having outer dia 1333mm, ID=1105mm & length 100mm i/c precise machining having finished size outer dia 1250mm, inner dia 1185mm, width 100mm i/c making 'V' Shape thread 50mm width at inner dia ring, i/c making tapered cutting 45° at top side of seat as per instruction of the Engineer incharge.	1.00	No	388,730	Each	388,730	440000.00	440,000.00	440200.00	440,200.00
6	Mfg. and fixing Pin guide cover from M.S. Plate having dia 220mm, width 65mm making under cut from one side 140mm dia width 5mm other step cutting 63mm dia., width 25mm i/c making 08 Nos. holes 19mm dia i/c making grease point as per sample.	2.00	Nos	19,535	Each	39,070	20000.00	40,000.00	20050.00	40,100.00
7	Mfg. of Valve Body Ceramic seal (Imported) having cross sectional dia 10mm outer dia 1320mm as pr instruction of Engineer incharge.	1.00	No	159,575	Each	159,575	180000.00	180,000.00	180100.00	180,100.00
8	Providing cutting & fabricating from 15mm thick, MS Plate Size 1219 x 1219mm, making circular shape ring having outer dia 1185mm and making inner dia hole 1131mm for lock the Valve shutter disc by Providing & Fixing Elen Bolt stainless steel 10mm & length 50mm by making hole at shutter disc shutter ring 10mm hole (32Nos.) Zig Zag shape & making thread on Valve shutter as per instruction of Engineer incharge.	1.00	No	37,209	Each	37,209	40000.00	40,000.00	40050.00	40,050.00
9	Supply & Fixing of different Nuts & Bolts by Stainless steel 20mm x 65mm, 25mm x 75mm & others.	50.00	Kgs	725	P/Kg	36,250	830.00	41,500.00	831.00	41,550.00
10	Local Mfg. of Valve Shutter Pin bush from Phosphorus bronze by centrifugal casting having outer dia 170mm and Inner dia 80mm & length 142mm i/c machining having finished size cutting OD Outside 133mm, width 10mm as per instruction of E in charge.	2.00	Jobs	40,496	P/Job	80,992	46000.00	92.000.00	46050.00	92,100.00

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### Name of Work: REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.

Item	Description of Work			Estimated	Cost		M/s.Al-Rehman Const. & Contractor		M/s.Hawan Construction Co.	
No	*	Quan	uantity Rate Per Amount Ra		Rate	Amount	Rate	Amount		
	Supply & Fixing of Synthetic Rubber Sheet with canvas by made in Korea i/c making 32Nos. holes having 1½" dia for Nuts & Bolts i/c making hole 1000mm dia as per instruction of Eng.incharge.		Sft	278.20	P/Sft	17,805	310.00	19,840.00	311.00	19,904.00
12	Providing & Pasting Biscoe Adhesive Kit (Made in Holland) 65mt. Tin each for Valve outer body at time of fixing Valve at line.	20.00	Nos	350	Each	7,000	400.00	8,000.00	401.00	8,020.00
13	Assembling of all parts, Complete repair Valve disc, Valve pin, Valve body at proper place Valve seat at shutter disc, Valve seat at Valve body i/c apply anti corrosion coating and sea paint as per instruction of Engineer incharge.		Job	85,298	P/Job	85,298	98000.00	98,000.00	98050.00	98,050.00
14	Loading, Un-loading & Transportation of Complete Valve, from Dhabeji to Karachi Workshop & back Karachi to Dhabeji Pump House.		Job	24,394	P/Job	24,394	28000.00	28,000.00	28050.00	28,050.00
	TOTAL QUOTED / CORRECTED BID COST					2,193,070		2,498,840		2,499,374

(Muhammad Hanif) D.A.O (P&F)-I Circle Member / Secretary (Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Intekhab Ahmed Rajput) S.E (P&F)-I

Member

(Saleem Ahmed)

Director (Design & Estimate)

#### ATTENDANCE SHEET

#### NAME OF WORK:-

# NAME OF WORK REPAIR / MAINTENANCE OF NON-RETURN VALVE 1000 MM DIA OF PUMP SET 'B' AT K-2 PUMP HOUSE, DHABEJI.

Venue:

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

Karachi.

Date:

01-06-2017 at 11:30 AM

#### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
,	AL Reliman Count. D Contestor	0321-2888078	Jues
21	Hawan Cant Co	0321 2444992	1
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#### NIT No.SPPRA Serial No.33280

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

Description of work: REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER,

BEARING HOUSING, BEARING SLEEVE & P/F BEARING NO.7328 BCBM AND 6324 M/C-3 FOR PUMP; SET NO.5 OF 3RD.

PHASE PUMP HOUSE, DHABEJI.

Date of Opening:

01-06-2017

#### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidders	s' Name
S. No.	Eligibility / Qualification Criteria	M/s.Bajwa Engineering	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
	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

(Muhammad Hanif) D.A.O (P&F)-I Circle Member/Secretary

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member (Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Saleem Ahmed)

Director (Design & Estimate)

#### NIT Sr. No. SPPRA Serial No.33280

Method of Procurement: Single Stage Single Envelope.

Name of Work: REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER,
BEARING HOUSING, BEARING SLEEVE & P/F BEARING NO.7328
BCBM AND 6324 M/C-3 FOR PUMP; SET NO.5 OF 3RD. PHASE PUMP
HOUSE, DHABEJI.

#### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 01-06-2017 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. Bajwa Engineering
  - ii. M/s. Saim & Co
- 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.Bajwa Engineering	Rs.19,42,200/-	Rs.39,000/-	P.O # 03725578 dt:25-05-2017 from Bank Al Habib Ltd. Stadium Road Branch Karachi
2.	M/s.Saim & Co.	Rs.20,28,000/-	Rs.40,400/-	P.O# 02352193 dt:21-12-16 Rs.22,000/- & P.O# 02352192 dt:21-12-2016 Rs.18,300/-& P.O# 02530311 dt:20-03-2017 Rs.100/-from Bank Al Habib Ltd. Shamsi Society Branch Karachi

- 4. The one bid contain cutting duly signed.
- 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.

(Muhammad Hanif) D.A.O (P&F)-I Circle

Member / Secretary

(Intekhab Ahmed Rajput)

S.E (R&F)-I Member (Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Saleem Ahmed)

Director (Design & Estimate)



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

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/2017/67 published in daily "The News" "Kainat" "Jahan-e-Pakistan and daily "Pak" dated: 10-05-2017. SPPRA Serial No.33280 I.D No.
3	Tender Description/Name of Work/Item:	REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER, BEARING HOUSING, BEARING SLEEVE & P/F BEARING NO.7328 BCBM AND 6324 M/C-3 FOR PUMP; SET NO.5 OF 3RD. PHASE PUMP HOUSE, DHABEJI.
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press & 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)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	01-06-2017

#### 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.Bajwa Engineering	Rs.19,42,200/-	l <sup>st</sup> Lowest	@14.864% Above	Pay Order and other documents are available. P.O # 03725578 dt:25-05- 2017 Rs.39,000/-from Bank Al Habib Ltd. Stadium Road Branch Karachi	Substantially Responsive
2.	M/s.Saim & Co.	Rs.20,28,000/-	2 <sup>nd</sup> Lowest	@19.938% Above	Pay Order and other documents are available. P.O# 02352193 dt:21-12-16 Rs.22,000/- & P.O# 02352192 dt:21-12-2016 Rs.18,300/-& P.O# 02530311 dt:20-03-2017 Rs.100/- Total Rs.40,400/- from Bank AI Habib Ltd. Shamsi Society 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.Bajwa Engineering declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

(Muhammad Hanif) D:A.O (P&F)-I Circle

Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Intekhab Ahmed Najput)

S.E (P&F)-I Member (Saleem Ahmed)

Director (Design & Estimate)

#### COMPARATIVE STATEMENT

Name of Work: REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER, BEARING HOUSING, BEARING SLEEVE & P/F BEARING NO.7328 BCBM AND 6324 M/C-3 FOR PUMP; SET NO.5 OF 3RD. PHASE PUMP HOUSE, DHABEJI.

Item No	Description of Work Estimated Cost						M/s.Bajwa Engineering		M/s.Saim & Co.	
140		Quar	itity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Providing & Installation of Bearing No.7328 BCBM SKF									
	Brand with following detail of Services :-	2.00	Jobs	219,500	P/Job	439,000	252400.00	504,800.00	263400.00	526,800.00
i).	Vibration Analysis service fee.	1.00	Job	65,000	P/Job	65,000	74750.00	74,750.00	78000.00	78,000.00
ii).	Dynamic Balancing service fee (with Intermediate Shaft)	1.00	Job	145,000	P/Job	145,000	166500.00	166,500.00	174000.00	174,000.00
iii).	Service Fee for laser alignment / checking	1.00	Job	92,000	P/Job	92,000	105800.00	105,800.00	110400.00	110,400.00
iv).	Service Fee for Bearing Mounting & dis-mounting.	1.00	Job	78,000	P/Job	78,000	89500.00	89,500.00	93600.00	93,600.00
v).	Transportation charges of all equipments (Loading / Unloading).	1.00	Job	35,000	P/Job	35,000	40200.00	40,200.00	42000.00	42,000.00
vi).	Weight / Shims / Lubricants of SKF charges.	2.00	Jobs	23,600	P/Job	47,200	27000.00	54,000.00	28300.00	56,600.00
vii)	Up & Down of SKF Certified Engineer (2 Days)	1.00	Job	36,000	P/Job	36,000	41200.00	41,200.00	43200.00	43,200.00
2	Providing & Installation of Bearing No.6324 M/C3 in SKF	1100			1100	50,000				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
_	Brand with following detail of Services :-	1.00	Job	86,600	P/Job	86,600	98800.00	98,800.00	103200.00	103,200.00
i).	Vibration Analysis service fee.	1.00	Job	35,000	P/Job	35,000	40200.00	40,200.00	42000.00	42,000.00
ii).	Dynamic Balancing service fee (with Intermediate Shaft)	1.00	Job	40,500	P/Job	40,500	46550.00	46,550.00	48600.00	48,600.00
iii).	Service Fee for laser alignment / checking	1.00	Job	29,382	P/Job	29,382	33800.00	33,800.00	35200.00	35,200.00
iv).	Service Fee for Bearing Mounting & dis-mounting.	1.00	Job	20,118	P/Job	20,118	23100.00	23,100.00	24000.00	24,000.00
v).	Weight / Shims / Lubricants of SKF charges.	1.00	Job	16,000	P/Job	16,000	18400.00	18,400.00	19200.00	19,200.00
vi).	Up & Down of SKF Certified Engineer (01 Days)	1.00	Job	18,000	P/Job	18,000	20600.00	20,600.00	21600.00	21,600.00
3	Reconditioning of Double Entry radial Impeller of KSB Pump type RDLV-600-830A having overall outer dia 728mm, ID = 135mm, length = 480mm by removing pitted deteriorated portion by machine operation and redressing the entire surface and double curvature vanes with great accuracy by preheating and welding rods and chemical including machining polishing to bring finished size and shapes as per actual requirement according to the instruction of E/incharge.									
	actual requirement according to the instruction of E/incharge.	1.00	Job	315,850	P/Job	315,850	363200.00	363,200.00	379000.00	379,000.00

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## Name of Work: REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER, BEARING HOUSING, BEARING SLEEVE & P/F BEARING NO.7328 BCBM AND 6324 M/C-3 FOR PUMP; SET NO.5 OF 3RD. PHASE PUMP HOUSE, DHABEJI.

Item	Description of Work			Estimated	Cost		100000000000000000000000000000000000000	Bajwa leering	M/s.Sa	im & Co.
No		Quan	tity	Rate	Per	Amount	Rate	Amount	Rate	Amount
	Repair and reconditioning of Pump Shaft bearing housing and having cover plate by method of cast iron welding process having finished size OD = 390mm, inner dia = 260mm, depth = 90mm i/c buffing polishing complete.		Job	109,025	P/Job	109,025	125300.00	125,300.00	130800.00	130,800.00
	Repair and reconditioning of Intermediate bearing Sleeve by method of cast iron welding process having finished size Collar dia 260mm, Outer dia = 141mm, Inner dia =105mm, total length of Sleeve 207mm i/c buffing polishing.				P/7 -	22.200	05500.00	05 500 00	00000 00	
		1.00	Job	83,200	P/Job	83,200	95500.00	95,500.00	99800.00	99,800.00
	TOTAL QUOTED / CORRECTED BID COST					1,690,875		1,942,200		2,028,000

(Muhammad Hanif) DA:O (P&F)-I Circle Member / Secretary (Saif-ul-Haque) Additional Director Internal Audit – KMC Member (Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Intekhab Ahmed Rajput)

S.E (P&F)-I Member (Saleem Ahmed)

Director (Design & Estimate)

#### ATTENDANCE SHEET

#### NAME OF WORK:-

#### NAME OF WORK

REPAIR / RECONDITIONING OF DOUBLE ENTRY IMPELLER, BEARING HOUSING, BEARING SLEEVE & P/F BEARING NO.7328 BCBM AND 6324 M/C-3 FOR PUMP; SET NO.5 OF 3<sup>RD</sup>. PHASE PUMP HOUSE, DHABEJI.

Venue:

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

Karachi.

Date:

01-06-2017 at 11:30 AM

#### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
0	BAJWA Engineering	,	
三	Mls Saim & Co.	0345-1368946	V
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#### IF No.SPPRA Serial No.33280

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

Description of work: P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM &

23130 CC/W-33 WITH ALL SERVICES FOR PUMP SET 'E' AT K-2

PUMP HOUSE, DHABEJI.

Date of Opening:

01-06-2017

#### BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

Eligibility/ Qualification Criteria:

		Bidders' Name				
S. No.	Eligibility / Qualification Criteria	M/s.Bajwa Engineering	M/s.Saim & C			
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			

(Muhammad Hanif) D.A.O (P&F)-I Circle Member / Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

(Intekhal

(Saleem Ahmed)

Director (Design & Estimate)

#### NIT Sr. No. SPPRA Serial No.33280

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

Name of Work: P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM & 23130 CC/W-33 WITH ALL SERVICES FOR PUMP SET 'E' AT K-2 PUMP HOUSE, DHABEJI.

#### MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 01-06-2017 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. Bajwa Engineering
  - ii. M/s. Saim & Co
- 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.Bajwa Engineering	Rs.14,84,600/-	Rs.30,000/-	P.O # 03725579 dt:25-05-2017 from Bank Al Habib Ltd. Stadium Road Branch Karachi
2.	M/s.Saim & Co.	Rs.15,49,700/-	Rs.31,000/-	P.O# 03435023 dt:25-05-2017 Rs.4,000/- & P.O# 03436047 dt:12-04-2017 Rs.27,000/- from Bank Al Habib Ltd. Shamsi Society Branch Karachi

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

(Muhammad Hanif) D.A.O (P&F)-I Circle

Member / Secretary

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

Member

(Intekhab Alimed Rajput) S.E (P&F)-I

Member

(Saleen Ahmed) Director (Design & Estimate)



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

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	· Tender Reference No:	KWSB/DPR/2017/67 published in daily "The News" "Kainat" "Jahan-e-Pakistan and daily "Pak" dated: 10-05-2017. SPPRA Serial No.33280 I.D No.
3	Tender Description/Name of Work/Item:	P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM & 23130 CC/W-33 WITH ALL SERVICES FOR PUMP SET 'E' AT K-2 PUMP HOUSE, DHABEJI.
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press & SPPRA Web Site
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)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	01-06-2017

#### 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.Bajwa Engineering	Rs.14,84,600/-	1 <sup>st</sup> Lowest	@14.800% Above	Pay Order and other documents are available. P.O # 03725579 dt:25-05- 2017 Rs.30,000/-from Bank Al Habib Ltd. Stadium Road Branch Karachi	Substantially Responsive
2.	M/s.Saim & Co.	Rs.15,49,700/-	2 <sup>nd</sup> Lowest	@19.835% Above	Pay Order and other documents are available. P.O# 03435023 dt:25-05- 2017 Rs.4,000/- & P.O# 03436047 dt:12-04-2017 Rs.27,000/- Total Rs.31,000/- from Bank Al Habib Ltd. Shamsi Society 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.Bajwa Engineering declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.

(Muhammad Hanif) D.A.O (P&F)-I Circle Member / Secretary

(Intekhab Ahmed Rajput) S.E (R&F)-1

Member

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

Member

(Saleem Ahmed) Director (Design & Estimate)

#### **COMPARATIVE STATEMENT**

## Name of Work: P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM & 23130 CC/W-33 WITH ALL SERVICES FOR PUMP SET 'E' AT K-2 PUMP HOUSE, DHABEJI.

Item	Description of Work			- Estimated	Cost		M/s.Bajwa Engineering		M/s.Sa	im & Co.
No		Quar	itity	Rate	Per	Amount	Rate	Amount	Rate	Amount
1	Providing & Fixing of Bearing No.7324 BCBM, SKF						- 1			
	Brand or equivalent along with following Services:-	2.00	Nos	146,800	Each	293,600	168800.00	337,600.00	175500.00	351,000.00
	Vibration Analysis Service Fee.	1.00	Job	45,000	P/Job	45,000	51750.00	51,750.00	54000.00	54,000.00
	Dynamic Balancing Service Fee	1.00	Job	56,000	P/Job	56,000	64200.00	64,200.00	67200.00	67,200.00
	Laser alignment / checking	1.00	Job	85,000	P/Job	85,000	97500.00	97,500.00	102000.00	102,000.00
	Bearing Mounting and dis-mounting by Digital Heater.	2.00	Jobs	35,000	P/Job	70,000	40000.00	80,000.00	42000.00	84,000.00
	Transportation charges.	1.00	Job	35,000	P/Job	35,000	40000.00	40,000.00	42000.00	42,000.00
	Weight / Shims / Lubricants of SKF charges.	1.00	Job	17,000	P/Job	17,000	19500.00	19,500.00	20400.00	20,400.00
	Up & Down of SKF Certified Engineer.	1.00	Job	36,000	P/Job	36,000	41200.00	41,200.00	43200.00	43,200.00
2	Providing & Fixing of Bearing No.23130 CC/w33, SKF									
	Brand or equivalent along with following Services :-	1.00	No	123,600	Each	123,600	142000.00	142,000.00	148000.00	148,000.00
	Vibration Analysis Service Fee.	1.00	Job	55,000	P/Job	55,000	63000.00	63,000.00	66000.00	66,000.00
	Dynamic Balancing Service Fee	1.00	Job	110,000	P/Job	110,000	126300.00	126,300.00	131500.00	131,500.00
	Laser alignment / checking	1.00	Job	105,000	P/Job	105,000	120500.00	120,500.00	126000.00	126,000.00
	Bearing Mounting and dis-mounting by Digital Heater.	2.00	Jobs	45,000	P/Job	90,000	51750.00	103,500.00	54000.00	108,000.00
	Weight / Shims / Lubricants of SKF charges.	1.00	Job	19,000	P/Job	19,000	21800.00	21,800.00	22800.00	22,800.00
	Up & Down of SKF Certified Engineer.	1.00	Job	36,000	P/Job	36,000	41200.00	41,200.00	43200.00	43,200.00
3	Grease LGHP 2/1, SKF Brand.	18.00	Kg	6,500	P/Kg	117,000	7475.00	134,550.00	7800.00	140,400.00
	TOTAL QUOTED / CORRECTED BID COST					1,293,200		1,484,600		1,549,700

(Muhammad Hanif) D.A.O (P&F)-I Circle Member / Secretary

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

(Intekhab Ahmed Rajput) S.E (P&F)-I

Member

(Saleem Ahmed)
Director (Design & Estimate)

#### ATTENDANCE SHEET

#### NAME OF WORK:-

#### NAME OF WORK

P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM & 23130 CC/W-33 WITH ALL SERVICES FOR PUMP SET 'E' AT K-2 PUMP HOUSE, DHABEJI.

Venue:

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

Karachi.

Date:

01-06-2017 at 11:30 AM

#### CONTRACTORS / FIRMS / BIDDERS

S.No	Name of Firms / Bidders	Contact No.	Signature
0	BATWA Engineering		-
	BATWA Engineering MIS Salm & Co.	0845-2368946	12
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