



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/2014/90 (i) The Nation, (ii) Daily Express (iii) Daily Jahan Pakistan (iv) Daily Awami Awaz on dated 14-05-2014 (v) Hilal Pakistan, on dated: 13-05-2014, and SPPRA website vide Serial No. 20382 I.D No. /2014
3	Tender Description/Name of Work/Item	RECONDITIONING OF COMPONENTS AND REPLACEMENT OF BEARING OF M.A.N. PUMP TYPE RRS-7 (SPL) NO.3 OF 2ND. PHASE PUMP HOUSE, DHABEJI
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	5/6/2014

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. Kashif Engineering Works	Rs. 1,252,715/-	1st Lowest	@ 14.9792% Above	Substantially Responsive	P.O # 9809877 Dt: 05/06/2014 Rs.25,060/- HBL Malir Cantt Br
2	M/s. Malik & Co	Rs. 1,297,394/-	2nd Lowest	@ 19.8800% Above	Substantially Responsive	P.O # 8355464 Dt: 05/06/2014 Rs.25,950/- UBL Model Colony Br

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

(Khawja Muhammad Ahmed)
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 Ramin Khattar)
Chief Engineer (IPD),
(Convener)

17235
1726

NIT Sr. No.20382

Method of Procurement: Single Stage Single Envelope.

Name of Work: RECONDITIONING OF COMPONENTS AND REPLACEMENT OF BEARING OF M.A.N. PUMP TYPE RRS-7 (SPL) NO.3 OF 2ND. PHASE PUMP HOUSE, DHABEJI.

A meeting of the procurement committee of this department was held on 05-06-2014 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.Malik & Co.
- ii. M/s.Kashif Engineering Works


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. Kashif Engineering Works	Rs. 1,252,715/-	Rs.25,060/-	P.O # 9809877 Dt: 05/06/2014 HBL Malir Cantt Br
02	M/s. Malik & Co	Rs. 1,297,394/-	Rs.25,950/-	P.O # 8355464 Dt: 05/06/2014 UBL Model Colony Br

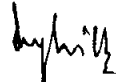
4. The bids do not contain any over-writing or cutting.


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.


(Khawja Muhammad Ahmed)
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 Khattak)
Chief Engineer (IPD)
Convener

COMPARATIVE STATEMENT

NAME OF WORK: RECONDITIONING OF COMPONENTS AND REPLACEMENT OF BEARING OF M.A.N. PUMP TYPE RRS-7 (SPL) NO.3 OF 2ND. PHASE PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Kashif Engineering Works		M/s. Malik & Co.		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
1	Disconnection of H.F. Electric connection, Heaters connection and temperature sensor and relays connection from Motor panel as per instruction of Engineer incharge.	1	1,300.00	P/Job	1,300.00	1,495.00	1,495.00	1,555.00	1,555.00
2	Dismantling & Shifting of H.F. Motor from Motor Bed as per instruction of Engineer incharge.	1	2,800.00	P/Job	2,800.00	3,220.00	3,220.00	3,350.00	3,350.00
3	Removal of Pump shaft pulley with the help of Hydraulic puller machine and oxy-acetylene flame as per instruction of E/incharge.	1	13,650.00	P/Job	13,650.00	15,690.00	15,690.00	16,300.00	16,300.00
4	Removal of Thrust Bearing and Non-reversal ratchet mechanism from Pump Shaft and Pump Head Bearing stool of MAN Pump type RRS-7 (Spl) as per instruction of Engineer incharge.	1	9,075.00	P/Job	9,075.00	10,430.00	10,430.00	10,850.00	10,850.00
5	Removal of Multidimensional Pump head Bearing stool and Pump casing Top Cover of MAN Pump type RRS-7 (Spl) by debolling and pull out from Pump room as per instruction of Engineer incharge	1	9,075.00	P/Job	9,075.00	10,430.00	10,430.00	10,850.00	10,850.00
6	Reconditioning of Pump distributor of MAN Pump type RRS-7 (Spl) by removing the pitted deteriorated portions by machine tool operation and redressing the entire surface and damaged vanes with great accuracy top 670mm Outer dia at bottom 830mm Bottom flange OD=830mm ID=610mm by removing pitted deteriorated portions by machine tool operation. Redressing with welding and machining to bring finished sizes and shape as per actual requirements and making Bearing parts True circular inner dia 290mm. length 160mm including making 16Nos. threaded holes of 10mm dia and redressing to Top and bottom covers of Bearing ports and providing and Fixing rubber seals (ZMS) Size I.D.=140mm OD=160mm width 10mm capable to with stand 160°C Temperature including installation of Pump head Bearing stool on pump casing as per with suitable high class chromium steel welding process including machining and polishing to bring finished sized OD=1300mm ID=980mm other ID=800mm. width of distributor 200mm inner collar width 23mm. outer collar depth 25mm. Redressing 10Nos. damaged vanes frame out side length 350mm. 2sides each vane thickness 18mm length 490mm including fixing the distributor on Top cover of Pump housing with 10Nos. high carbon steel bolts 25mm dia 75mm length as per instruction of E/I	1	256,501.00	P/Job	256,501.00	294,970.00	294,970.00	306,800.00	306,800.00







NAME OF WORK: RECONDITIONING OF COMPONENTS AND REPLACEMENT OF BEARING OF M.A.N. PUMP TYPE RRS-7 (SPL) NO.3 OF 2ND. PHASE PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Kashif Engineering Works			M/s. Malik & Co.	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
7	Reconditioning of Multidimensional Pump head Bearing stool of MAN Pump type RRS-7 (Spl) having over all length 1060mm outer dia at per instructions of the E/incharge.	1	122,575.00	P/Job	122,575.00	140,960.00	140,960.00	140,950.00	140,950.00
8	Providing & Installation of Bearing No.20232 CCK/W-33 with Adaptor Sleeve with following detailed services:-	1	348,000.00	Each	348,000.00	400,000.00	400,000.00	416,200.00	416,200.00
	Vibration Analysis Services Fee.	1	45,000.00	P/Job	45,000.00	51,750.00	51,750.00	53,820.00	53,820.00
	Dynamic Balancing services Fee.	1	80,000.00	P/Job	80,000.00	92,000.00	92,000.00	95,680.00	95,680.00
	Service fee for Laser alignment / checking.	1	48,000.00	P/Job	48,000.00	55,200.00	55,200.00	57,408.00	57,408.00
	Service fee for Bearing mounting / dis-mounting.	1	29,000.00	P/Job	29,000.00	33,350.00	33,350.00	34,684.00	34,684.00
	Transportation charges of all equipment.	1	12,000.00	P/Job	12,000.00	13,800.00	13,800.00	14,352.00	14,352.00
	Weight / Shims / Lubricants of SKF Charges.	1	12,000.00	P/Job	12,000.00	13,800.00	13,800.00	14,352.00	14,352.00
	Up & Down SKF certified Engineer (03 Days)	1	18,000.00	P/Job	18,000.00	20,700.00	20,700.00	21,528.00	21,528.00
9	Complete assembling of Pump housing with pump casing Top Cover and Pump head Bearing stool after cleaning corrosion from inside the pump housing i/c tightening all the nuts and bolts carefully at required torque as per instruction of E/I	1	25,338.00	P/Job	25,338.00	29,140.00	29,140.00	30,305.00	30,305.00
10	Complete Assembling of Intermediate shaft, Non-reversal ratchet mechanism, thrust bearing Motor and Pump Pulleys etc. i/c making H.T. & L.T. Connections and testing and commissioning complete as per instruction of the Engineer incharge.	1	42,200.00	P/Job	42,200.00	48,530.00	48,530.00	50,470.00	50,470.00
11	Transportation, Loading & un-loading charges from Dhabeji Pump House to Karachi and from Karachi to Dhabeji Pump House.	1	15,000.00	P/Job	15,000.00	17,250.00	17,250.00	17,940.00	17,940.00
					1,089,514.00		1,252,715.00		1,297,394.00
	Say				1,089,514		1,252,715		1,297,394

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

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

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

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

(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

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

Opening Date: 05-06-2014

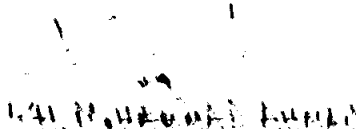
Name of Work: **RECONDITIONING OF COMPONENTS AND REPLACEMENT OF BEARING OF M.A.N. PUMP TYPE RRS-7 (SPL) NO.3 OF 2ND. PHASE PUMP HOUSE, DHABEJI**

Name of Bidder **M/s. Malik & Co.**


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. Kashif Engineering Works**


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


 (Tariq Akber 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)
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 (Abdul Raheem Khattak)
 Chief Engineer (IPD)
 Convener



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/2014/90 (i) The Nation, (ii) Daily Express (iii) Daily Jahan Pakistan (iv) Daily Awami Awaz on dated 14-05-2014 (v) Hilal Pakistan, on dated: 13-05-2014, and SPPRA website vide Serial No. 20382 I.D No _____/2014
3	Tender Description/Name of Work/Item	RE-METALLING OF MAIN BEARINGS OF M.AN. ENGINE G7V-40/60 OF 1ST. PHASE PUMP HOUSE, DHABEJI
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	5/6/2014

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. Malik & Co	Rs. 2,499,906/-	1st Lowest	@ 9.2734% Above	Substantially Responsive	P.O # 9809880 Dt: 05/06/2014 Rs.50,000/- HBL Malir Cantt Br
2	M/s. Kashif Engineering Works	Rs. 2,584,000/-	2nd Lowest	@ 12.9493% Above	Substantially Responsive	P.O # 8355467 Dt: 05/06/2014 Rs.51,680/- UBL Model Colony Br

The all concerned bidder are being informed accordingly.

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

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

(Saif-ul-Haque)
Additional Director Internal
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(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
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Chief Engineer (E&M-W)
Member

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

NIT Sr. No.20382

Method of Procurement: Single Stage Single Envelope.

Name of Work: RE-METALLING OF MAIN BEARINGS OF M.AN. ENGINE G7V-40/60 OF 1ST. PHASE PUMP HOUSE, DHABEJI.

A meeting of the procurement committee of this department was held on 05-06-2014 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.Malik & Co.
- ii. M/s.Kashif Engineering Works

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. Malik & Co	Rs. 2,499,906/-	Rs.50,000/-	P.O # 9809880 Dt: 05/06/2014 HBL Malir Cantt Br
02	M/s. Kashif Engineering Works	Rs. 2,584,000/-	Rs.51,680/-	P.O # 8355467 Dt: 05/06/2014 UBL Model Colony 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.

(Khawja Muhammad Ahmed)
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

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

Opening Date: 05-06-2014

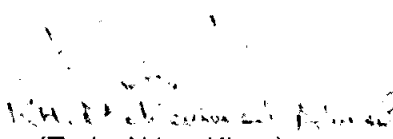
Name of Work: **RE-METALLING OF MAIN BEARINGS OF M.AN. ENGINE G7V-40/60 OF 1ST. PHASE PUMP HOUSE, DHABEJI**


Name of Bidder **M/s. Malik & Co.**

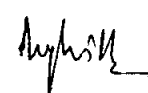
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.	✓	


Name of Bidder **M/s. Kashif Engineering Works**

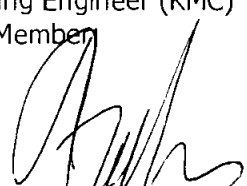
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.	✓	


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


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

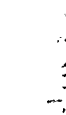

(Noor Muhammad Chohan)
Chief Engineer (E&M-W)
Member



(Abdul Raheem Khatti)
Chief Engineer (IPD)
Convener


COMPARATIVE STATEMENT


NAME OF WORK: RE-METALLING OF MAIN BEARINGS OF M.AN. ENGINE G7V-40/60 OF 1ST. PHASE PUMP HOUSE, DHABEJI


S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
1	Re-metalling of Main Bearings of MAN Engine G7v-40/60 with White metal 11-R (Imported) on Bearing Shell having finished size dia of Re-metalling outer dia 11 5/8", Inner dia 10 1/2" & width 7 3/8" i/c precise machining & polishing to bring to finished size 1.184" from Shell to Bottom as per instruction of Engineer incharge	38	60,204.00	P/Pair	2,287,752.00	65,787.00	2,499,906.00	68,000.00	2,584,000.00
					2,287,752.00		2,499,906.00		2,584,000.00
	Say				2,287,752		2,499,906		2,584,000


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


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 Additional Director Internal
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 Chief Engineer (E&M-W) Member


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


(Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

17/6
M(2)

BID EVALUATION REPORT

1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/90 (i) The Nation. (ii) Daily Express (iii) Daily Jahan Pakistan (iv) Daily Awami Awaz on dated 14-05-2014 (v) Hilal Pakistan, on dated: 13-05-2014, and SPPRA website vide Serial No. 20382 I.D No. _____/2014
3	Tender Description/Name of Work/Item	P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM AND LOCAL MANUFACTURING OF BEARING HOUSING & REPAIRING / RE-BUILDING & CORROSION PROTECTIVE COATINGS ON THE DOUBLE ENTRY IMPELLER FOR STANDBY 35 MGD WEIR PUMP ROTARY AT K-2 PUMP HOUSE, DHABEJI
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	5/6/2014

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 Malik & Co	Rs. 2,437,490/-	1st Lowest	@ 14.9956% Above	Substantially Responsive	P.O # 9809879 Dt: 05/06/2014 Rs.48,750/- HBL Malir Cantt Br
2	M/s. Kashif Engineering Works	Rs. 2,507,625/-	2nd Lowest	@ 18.3045% Above	Substantially Responsive	P.O # 8355466 Dt: 05/06/2014 Rs.50,160/- UBL Model Colony Br

The all concerned bidder are being informed accordingly.

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

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

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Additional Director Internal
Audit - KMC Member

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

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

NIT Sr. No.20382

Method of Procurement: Single Stage Single Envelope.

Name of Work: P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM AND LOCAL MANUFACTURING OF BEARING HOUSING & REPAIRING / RE-BUILDING & CORROSION PROTECTIVE COATINGS ON THE DOUBLE ENTRY IMPELLER FOR STANDBY 35 MGD WEIR PUMP ROTARY AT K-2 PUMP HOUSE, DHABEJI.

A meeting of the procurement committee of this department was held on 05-06-2014 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.Malik & Co.
- ii. M/s.Kashif Engineering Works

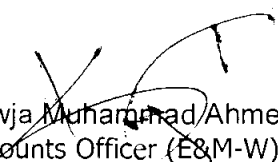
3. The bids were opened at 2:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Malik & Co	Rs. 2,437,490/-	Rs.48,750/-	P.O # 9809879 Dt: 05/06/2014 HBL Malir Cantt Br
02	M/s. Kashif Engineering Works	Rs. 2,507,625/-	Rs.50,160/-	P.O # 8355466 Dt: 05/06/2014 UBL Model Colony Br

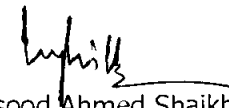
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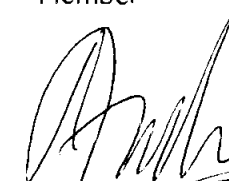
The meeting ended with the vote of thanks to and from the chair.


(Khawja Muhammad/Ahmed)
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

COMPARATIVE STATEMENT

NAME OF WORK: P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM AND LOCAL MANUFACTURING OF BEARING HOUSING & REPAIRING / RE-BUILDING & CORROSION PROTECTIVE COATINGS ON THE DOUBLE ENTRY IMPELLER FOR STANDBY 35 MGD WEIR PUMP ROTARY AT K-2 PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
1	Providing & Fixing of Bearing No. 7324 BCBM, SKF or equivalent brand with following Services Vibration analysis Service Fee. Dynamic Balancing Service Fee Laser alignment / checking Bearing mounting / dismounting by digital Heater Transportation charges Weights / Shims / Lubricants of SKF. charges Up & down SKF Certified Engineer	2 Nos 1 Job 1 Job 1 Job 2 Job 1 Job 1 Job 1 Job	159,800.00 85,000.00 140,000.00 85,000.00 45,000.00 26,000.00 17,000.00 28,000.00	Each P/Job P/Job P/Job P/Job P/Job P/Job P/Job	319,600.00 85,000.00 140,000.00 85,000.00 90,000.00 26,000.00 17,000.00 28,000.00	183,770.00 97,750.00 161,000.00 97,750.00 51,750.00 29,900.00 19,550.00 32,200.00	367,540.00 97,750.00 161,000.00 97,750.00 103,500.00 29,900.00 19,550.00 32,200.00	188,300.00 100,000.00 165,025.00 100,000.00 53,000.00 30,000.00 20,000.00 33,000.00	376,600.00 100,000.00 165,025.00 100,000.00 106,000.00 30,000.00 20,000.00 33,000.00
2	Local Mfg. of Bearing Housing of 35 MGD Weir Pump by casting with SG Iron material composition magnes 80%Nickle 2%, phosphorus 1.5% & rest of material Iron ore having at semicircular flange casting Size outer dia 20" and Internal dia 8", length 4", and at bottom of housing outer dia 16", ID-8" & length of housing 14" i/c making machining all side outer & Inner finished size dia at semicircular 14", ID=10 1/2" & length 2", i/c machining at bottom housing OD=13 1/2", ID=10 1/2" & length = 12" i/c machining bearing portion internal dia by lapping as per bearing outer dia i/c making 4 holes at circular flange collar 1" φ i/c making thread 4 nos 25mm depth 3" and making two hole 1/2" φ at circular flange collar for dowel pin as per sample & direction of E/I	1 Job	147,030.00	P/Job	147,036.00	169,000.00	169,000.00	173,000.00	173,000.00
3	Mfg. & Fixing of Bearing housing body ceramic seal Ibral seal Imported material having cross sectional dia 10mm. OD = 1320mm. D = 1500mm as per instruction of E/I	2 Nos	150,000.00	Each	300,000.00	172,500.00	345,000.00	177,000.00	354,000.00

Wp
M/s. Kashif Engineering Works

K.S.

NAME OF WORK: P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM AND LOCAL MANUFACTURING OF BEARING HOUSING & REPAIRING / RE-BUILDING & CORROSION PROTECTIVE COATINGS ON THE DOUBLE ENTRY IMPELLER FOR STANDBY 35 MGD WEIR PUMP ROTARY AT K-2 PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
4	<p>Repairing / Re-building & Corrosion Protective Coatings on the double entry impeller of 35 MGD, Weir Pump with the following scope of work</p> <p>Description of Impeller:- Outer dia = 920 mm Internal shaft dia = 133 mm Total height = 410mm Suction dia = 505 mm Vanes size = 7" side (upper and lower surface eroded) Suction vanes = 8 + 8 = 16 Nos. (Both side upper & lower) Discharge Vanes = 8 Nos. (Curve Shape) Scope of Work:- a) Surface preparation with grit blasting as per SA 1 1/2 Standard b) Decontamination of blasted Surface with Belzona 9111 NF c) Re-building both sides of 16Nos. badly damaged surfaces of double entry impellers vanes (inlet & outlet) with Belzona 1311 d) Re-building both sides of 16 Nos badly damaged surfaces of double entry impeller discharge suction vanes with Belzona 1311 e) Repairing of all cavities inside of discharge and suction outlet & inlet vanes with Belzona 2141 f) Apply Belzona 2191 Surface conditioner before application of Belzona 2141 g) Reinforcement of created portion of dislocated impeller vanes with Belzona 1311 and Belzona 9341 reinforcement h) Grinding Work i) Corrosion protective ceramic Belzona 1341 coating on the re surface area of the impeller j) Cavitations resistant Belzona 2141 elastomeric coating on the highly impact zone. k) Apply a thin layer of Belzona 9411 where Belzona material Shout not Adhere during application l) Mechanical parts replacement and supplies are not in our scope of work.</p>	1	882,000.00	P/Job	882,000.00	1,014,300.00	1,014,300.00	1,050,000.00	1,050,000.00
	Say				2,119,636.00		2,437,490.00		2,507,625.00

(Khawla Muhammad Ahmed)
 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

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

(Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member

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

Opening Date: 05-06-2014

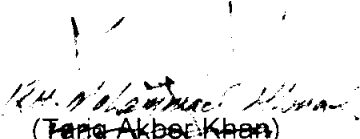
Name of Work: **P/F OF ANGULAR CONTACT BALL BEARING NO.7324 BCBM AND LOCAL MANUFACTURING OF BEARING HOUSING & REPAIRING / RE-BUILDING & CORROSION PROTECTIVE COATINGS ON THE DOUBLE ENTRY IMPELLER FOR STANDBY 35 MGD WEIR PUMP ROTARY AT K-2 PUMP HOUSE, DHABEJI**

Name of Bidder **M/s. Malik & Co.**

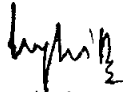
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.	✓	

Name of Bidder **M/s. Kashif Engineering Works**

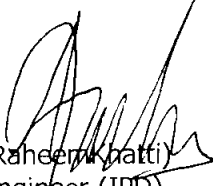
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.	✓	


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


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


 (Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member


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


 (Abdul Raheem Bhatti)
 Chief Engineer (IPD)
 Convener



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/2014/90 (i) The Nation, (ii) Daily Express (iii) Daily Jahan Pakistan (iv) Daily Awami Awaz on dated 14-05-2014 (v) Hilal Pakistan, on dated: 13-05-2014, and SPPRA website vide Serial No. 20382 I.D No. _____/2014
3	Tender Description/Name of Work/Item	LOCAL MANUFACTURING OF SHAFT CASING SHELL WITH 15 MM THICK HIGH CARBON STEEL PLATE & STRAIGHTNESS DIGITAL BALANCING OF MOTOR FOUNDATION BED OF PUMP SET "C" OF K-2 PUMP HOUSE, DHABEJI
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	5/6/2014

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 Malik & Co	Rs. 2,294,450/-	1st Lowest	@ 14.9946% Above	Substantially Responsive	P.O # 9809878 Dt: 05/06/2014 Rs.45,890/- HBL Malir Cantt Br
2	M/s Kashif Engineering Works	Rs. 2,366,036/-	2nd Lowest	@ 18.5824% Above	Substantially Responsive	P.O # 8355465 Dt: 05/06/2014 Rs.47,325/- UBL Model Colony Br


The all concerned bidder are being informed accordingly.

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


(Khawaja Muhammad Ahmed)
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 Rahim Khatti)
Chief Engineer (IPD),
(Convener)

NIT Sr. No.20382

Method of Procurement: Single Stage Single Envelope.

Name of Work: LOCAL MANUFACTURING OF SHAFT CASING SHELL WITH 15 MM THICK HIGH CARBON STEEL PLATE & STRAIGHTNESS DIGITAL BALANCING OF MOTOR FOUNDATION BED OF PUMP SET "C" OF K-2 PUMP HOUSE, DHABEJI.

A meeting of the procurement committee of this department was held on 05-06-2014 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.Malik & Co.
- ii. M/s.Kashif Engineering Works

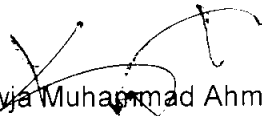
3. The bids were opened at 2:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.


S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Malik & Co	Rs. 2,294,450/-	Rs.45,890/-	P.O # 9809878 Dt: 05/06/2014 HBL Malir Cantt Br
02	M/s. Kashif Engineering Works	Rs. 2,366,036/-	Rs.47,325/-	P.O # 8355465 Dt: 05/06/2014 UBL Model Colony 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.


(Khawja Muhammad Ahmed)
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

COMPARATIVE STATEMENT

NAME OF WORK: LOCAL MANUFACTURING OF SHAFT CASING SHELL WITH 15 MM THICK HIGH CARBON STEEL PLATE & STRAIGHTNESS DIGITAL BALANCING OF MOTOR FOUNDATION BED OF PUMP SET "C" OF K-2 PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate
1	Local Mfg of shaft casing shell lower of weir pump from high carbon high tensile steel sheet size length 144" , width 96" & thickness 0.59" and making shell shape from heaving duty bender roller m/c, length of shell 12" , outer dia 2'-6 1/8" , inner dia shell 2'-5" i/c jointing both corner shell by arc welding at shell corner joint from outer & inner side complete length i/c mfg shell flange/collar from carbon tensile steel having size 36" x 36" x 1.25" , machining flange outer dia 36" , inner dia 29" i/c making hole 1" dia at flange collar 8 Nos each & equal distance i/c inserting shell casing at flange collar vertically at 90° & jointing with arc welding from outer side & inner side & inner side as per direction of Engineer in charge	1	391,946.00	P/Job	391,946.00	450,700.00	466,000.00	466,000.00
2	Local Mfg of shaft casing shell upper of weir pump from high carbon high tensile steel sheet length of sheet 146" x height = 96" , & thickness 0.59" i/c making shell shape from heaving duty bender, roller m/c finally shape length of shell 12'-2" , outer dia 2'-6 1/8" & inner dia 2'-5" i/c jointing both shell corner by arc welding from inside & outer side shell complete length i/c mfg & fixing collar/flange for both end of shell from high carbon, high tensile steel sheet having size 3' x 3' x 1.25" i/c machining in flange shape having outer dia 2'-11" & inner dia 1'-2" i/c making hole at outer collar 8 Nos. 1" dia at middle making 6 Nos holes 3/4" dia for bearing housing i/c inserting the shell vertically 90° at flange collar inner hole at both end top & bottom i/c jointing with arc welding from out side & inside as per direction of Engineer in charge	1	455,350.00	P/Job	455,350.00	523,650.00	541,900.00	541,900.00
3	Local Mfg of shaft casing shell steel in semi circle shape (Two Nos) from high, high tensile steel sheet, length of sheet 8'-2" , height 3'-11" & thickness 0.75" i/c making half semi circle shape by heaving duty bender roller m/c become circumference 8'-4" & height 3'-1" i/c making side plate from high carbon high tensile steel sheet (4 Nos) each plate length 3' , width 4" & thickness 1.5" i/c machining each 6 sides for leveling i/c making hole at each plate 4 Nos. 1" dia & jointing this plate at both end semi circle shell at corner by arc welding m/c from out side & inside i/c making top steel shell plate as collar shape from high tensile high carbon steel with 39" x 39" x 1.25" & machining for making circle shape flange type outer dia 38" & inner dia 29" i/c fixing & jointing this flange at inside of steel top side of steel by arc welding from out side & inside complete as per instruction of Engineer in charge	1	313,696.00	P/Job	313,696.00	360,730.00	373,350.00	373,350.00

NAME OF WORK: LOCAL MANUFACTURING OF SHAFT CASING SHELL WITH 15 MM THICK HIGH CARBON STEEL PLATE & STRAIGHTNESS DIGITAL BALANCING OF MOTOR FOUNDATION BED OF PUMP SET "C" OF K-2 PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
4	Straightening & digital balancing & repair / reconditioning motor bed having size 8'-3" x 8'-3" x 8' x 3" (square shape) & thickness 1 1/2" by hydraulic heavy duty press after heating process of motor bed as per direction of Engineer in charge	1	166,880.00	P/Job	166,880.00	191,900.00	191,900.00	198,600.00	198,600.00
5	Local Mfg. of Intermediate Bearing housing of weir pump from S.G iron grade 300-500 by centrifugal casting size having top collar, collar dia 22" width 4" and lower side of housing OD=18" & inner dia 6" i/c machining from outer collar finished size OD = 18" thickness 2" i/c machining lower housing outer dia 14" & inner bearing housing dia 10" i/c buffing polishing + 001 i/c machining bottom plate inner side dia 4" thickness 2" as per instruction of Engineer in charge.	1	563,036.00	P/Job	563,036.00	647,500.00	647,500.00	670,000.00	670,000.00
6	Scraping, brushing, removing old paints from metal surface	622.89	605.00	% Sft	3,768.48	605.00	3,768.48	626.00	3,899.29
7	(a) Painting Guard, bars, gate, iron bars, grating, railing i/c standard braces etc. similar open work. First Coat 2 nd Coat	622.89	371.80	% Sft	2,315.91	371.80	2,315.91	384.00	2,391.90
8	Loading, un-loading & Transportation charges from 10 Wheelers from Dhabeji to Karachi site & back Karachi to Dhabeji Pump House.	1	23,888.00	P/Job	23,888.00	27,000.00	27,000.00	27,945.00	27,945.00
9	Providing S.S. Nuts, Bolts & Washers	100	725.00	P/Kg	72,500.00	850.00	85,000.00	800.00	80,000.00
					1,995,266.50		2,294,450.50		2,366,035.83
	Say				1,995,267		2,294,450		2,366,036

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

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

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

(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

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

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

Opening Date: 05-06-2014

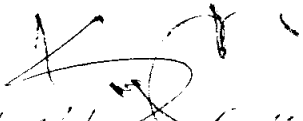
Name of Work: **LOCAL MANUFACTURING OF SHAFT CASING SHELL WITH 15 MM THICK HIGH CARBON STEEL PLATE & STRAIGHTNESS DIGITAL BALANCING OF MOTOR FOUNDATION BED OF PUMP SET "C" OF K-2 PUMP HOUSE, DHABEJI**

Name of Bidder **M/s. Malik & Co.**

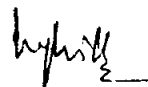
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.	✓	

Name of Bidder **M/s. Kashif Engineering Works**

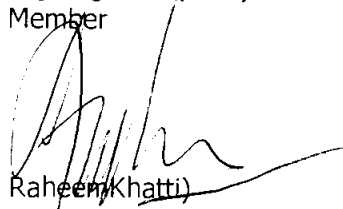
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.	✓	


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


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


 (Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
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 (Noor Muhammad Chohan)
 Chief Engineer (E&M-W)
 Member


 (Abdul Raheem Khattai)
 Chief Engineer (IPD)
 Convener



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

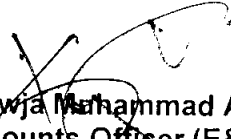
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/90 (i) The Nation, (ii) Daily Express (iii) Daily Jahan Pakistan (iv) Daily Awami Awaz on dated 14-05-2014 (v) Hilal Pakistan, on dated: 13-05-2014, and SPPRA website vide Serial No. 20382 I.D No. _____/2014
3	Tender Description/Name of Work/Item	LOCAL MANUFACTURING OF PUMP SHAFT AND RECONDITIONING OF IMPELLER OF KSB PUMP TYPE RDLV-600-830A FOR STANDBY ROTARY OF 4TH PHASE PUMP HOUSE, DHABEJI
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	5/6/2014

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. Kashif Engineering Works	Rs. 1,618,345/-	1st Lowest	@ 14.9934% Above	Substantially Responsive	P.O # 9809881 Dt: 05/06/2014 Rs.32,370/- HBL Malir Cantt Br
2	M/s. Malik & Co	Rs. 1,681,790/-	2nd Lowest	@ 19.5015% Above	Substantially Responsive	P.O # 8355468 Dt: 05/06/2014 Rs.33,640/- UBL Model Colony Br

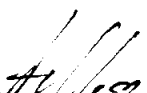
The all concerned bidder are being informed accordingly.

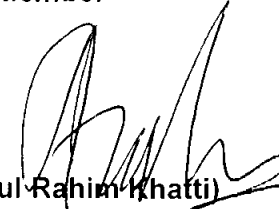
The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s. Kashif Engineering Works. declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.


(Khawja Muhammad Ahmed)
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-Rahim Khattai)
Chief Engineer (IPD),
(Convener)

NIT Sr. No.20382

Method of Procurement: Single Stage Single Envelope.

Name of Work: LOCAL MANUFACTURING OF PUMP SHAFT AND RECONDITIONING OF IMPELLER OF KSB PUMP TYPE RDLV-600-830A FOR STANDBY ROTARY OF 4TH PHASE PUMP HOUSE, DHABEJI.

A meeting of the procurement committee of this department was held on 05-06-2014 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.Malik & Co.
- ii. M/s.Kashif Engineering Works

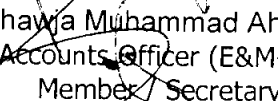
3. The bids were opened at 2:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

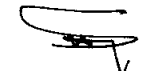
S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Kashif Engineering Works	Rs. 1,618,345/-	Rs.32,370/-	P.O # 9809881 Dt: 05/06/2014 HBL Malir Cantt Br
02	M/s. Malik & Co	Rs. 1,681,790/-	Rs.33,640/-	P.O # 8355468 Dt: 05/06/2014 UBL Model Colony Br

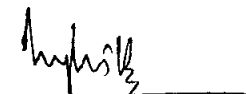
4. The bids do not contain any over-writing or cutting.

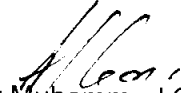
5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

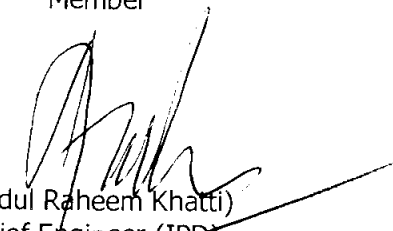
The meeting ended with the vote of thanks to and from the chair.


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


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


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
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(Noor Muhammad Chohan)
Chief Engineer (E&M-W)
Member


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Chief Engineer (IPD)
Convener

COMPARATIVE STATEMENT


NAME OF WORK: LOCAL MANUFACTURING OF PUMP SHAFT AND RECONDITIONING OF IMPELLER OF KSB PUMP TYPE RDLV-600-830A FOR STANDBY ROTARY OF 4TH PHASE PUMP HOUSE, DHABEJI


S.No	Description of Work	Engineer's Estimate			M/s. Kashif Engineering Works			M/s. Malik & Co.		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	
1	Reconditioning of double entry radial Impeller of KSB Pump type RDLV-600-830A having over all 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 with appropriate grade bronze metal welding rods and chemical including machining polishing to bring finished size and shapes as per actual requirement according to the instruction of Engineer incharge.	1	315,850.00	P/Job	315,850.00	363,225.00	363,225.00	377,440.00	377,440.00	
2	Local Manufacturing of Pump shaft of KSB Pump type RDLV-600-830A from 178mm dia 2057mm long stainless steel foot grade AISI 316 shaft precise machining and polishing to bring finished size dia at bottom 136mm, upto 300mm length 2 nd stage dia 158mm length 166mm 3 rd stage dia 140mm length 335mm 4 th stage 135mm dia 480mm length 5 th stage 135mm dia 60mm length duty threaded 6 th stage dia 130mm length 148mm, 7 th stage dia 120mm length 67mm 8 th stage dia 120mm length 42mm 9 th stage dia 117mm length 90mm, 10 th stage dia 100mm length 187mm 11 th stage dia 85mm length 20mm last stage dia 100mm length 21mm making 04Nos. key slot as per instruction of Engineer incharge.	1	572,711.00	P/Job	572,711.00	658,620.00	658,620.00	684,390.00	684,390.00	
3	Local Mfg. of lantern ring of KSB Pump type RDLV-600-830A from manganese bronze imported from centrifugal casting size dia OD=6", ID=3.5" & height 1.25" i/c machining finishing & polishing finished size OD=8", ID=4" & Thickness 0.6" as per instruction of Engineer in charge.	1	10,010.00	Each	10,010.00	11,500.00	11,500.00	11,960.00	11,960.00	
4	Local Mfg. of throat ring of KSB Pump type RDLV-600-830A from manganese bronze imported from centrifugal casting having casting size outer dia 6" inner dia 3.5" & thickness 2.5" i/c machining polishing to bring outer finished size dia 8" inner dia 5.5" width 3.4" making both side collar cutting each 5mm width, depth 10mm middle portion dia 188mm other side collar 5mm i/c making inner side under cut dia 150mm both side collar each 5mm i/c making 02Nos. slot from outer each 16mm width depth 5mm i/c making 14mm dia 06Nos. hole at middle of throat ring as per instruction of Engineer incharge.	1	18,087.00	Each	18,087.00	20,800.00	20,800.00	21,615.00	21,615.00	




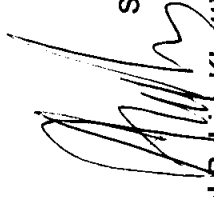
NAME OF WORK: LOCAL MANUFACTURING OF PUMP SHAFT AND RECONDITIONING OF IMPELLER OF KSB PUMP TYPE RDLV-600-830A FOR STANDBY ROTARY OF 4TH PHASE PUMP HOUSE, DHABEJI


S.No	Description of Work	Engineer's Estimate			M/s. Kashif Engineering Works		M/s. Malik & Co.		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
5	Local Mfg. of Gland flange of KSB Pump type RDLV-600-830A from manganese bronze imported from centrifugal casting with gland shape length of gland 889mm width at top 2" width at bottom 3" dia of top 10" and ID=4" i/c from bottom side ID=4" & machining from top side making 20mm dia & height 30mm i/c making bore from top side 148mm length 30mm i/c making bore from bottom side finished dia 190mm depth 15mm i/c under cut making dia 250mm depth 15mm i/c making 02Nos. hole from both corner each dia 29mm as per instruction of Engineer incharge.	1 Nos	406,250.00	Each	406,250.00	467,200.00	467,200.00	485,500.00	485,500.00
6	Local Mfg. Of Spacer sleeve of Impeller for KSB Pump type RDLV-600-830A from S.S. food grade AISI 316 having OD=7" & length 5" with precise machining polishing having finished size OD=168mm dia ID=135mm i/c tapered at 45° at distance 18mm as per instruction of Engineer incharge.	1 Job	54,858.00	P/Job	54,858.00	63,000.00	63,000.00	65,555.00	65,555.00
7	Loading & Un-loading transportation charges from Dhabeji to Karachi & back Karachi to Dhabeji Pump House.	1 Job	29,571.00	P/Job	29,571.00	34,000.00	34,000.00	35,330.00	35,330.00
					1,407,337.00	1,618,345.00	1,618,345.00		1,681,790.00
	Say				1,407,337	1,618,345			1,681,790


(Khawja Muhammad Ahmed)
 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


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


(Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member

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

Opening Date: 05-06-2014

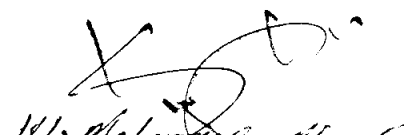
Name of Work: **LOCAL MANUFACTURING OF PUMP SHAFT AND RECONDITIONING OF IMPELLER OF KSB PUMP TYPE RDLV-600-830A FOR STANDBY ROTARY OF 4TH PHASE PUMP HOUSE, DHABEJI**

Name of Bidder **M/s. Malik & Co.**

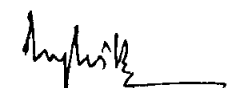
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.		

Name of Bidder **M/s. Kashif Engineering Works**


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


 (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



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

BID EVALUATION REPORT

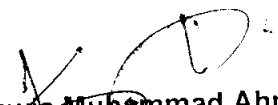
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/90 (i) The Nation, (ii) Daily Express (iii) Daily Jahan Pakistan (iv) Daily Awami Awaz on dated 14-05-2014 (v) Hilal Pakistan, on dated: 13-05-2014, and SPPRA website vide Serial No. 20382 I.D No. _____/2014
3	Tender Description/Name of Work/Item	REPAIR / RECONDITIONING OF 1000 MM DIA SUCTION VALVE (SLUICE VALVE) I/C REPLACEMENT OF SEATS OF PUMP NO.5 OF K-3 PUMP HOUSE, DHABEJI
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	5/6/2014

12 Bid Evaluation Report

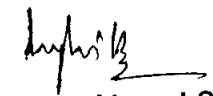
S #	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. Malik & Co	Rs. 2,499,000/-	1st Lowest	@ 10.0996% Above	Substantially Responsive	P.O # 9809876 Dt: 05/06/2014 Rs. 50,000/- HBL Malir Cantt Br
2	M/s. Kashif Engineering Works	Rs. 2,573,857/-	2nd Lowest	@ 13.3976% Above	Substantially Responsive	P.O # 8355462 Dt: 05/06/2014 Rs. 51,480/- UBL Model Colony Br

The all concerned bidder are being informed accordingly.

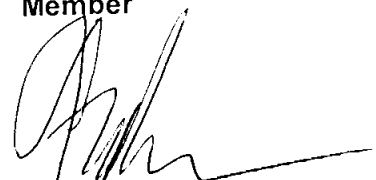
The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s. Malik & Co. declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.


(Khawja Muhammad Ahmed)
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 Rahim Khatti)
Chief Engineer (IPD),
(Convener)

NIT Sr. No.20382

Method of Procurement: Single Stage Single Envelope.

Name of Work: REPAIR / RECONDITIONING OF 1000 MM DIA SUCTION VALVE (SLUICE VALVE) I/C REPLACEMENT OF SEATS OF PUMP NO.5 OF K-3 PUMP HOUSE, DHABEJI.

A meeting of the procurement committee of this department was held on 05-06-2014 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.Malik & Co.
- ii. M/s.Kashif Engineering Works


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. Malik & Co	Rs. 2,499,000/-	Rs.50,000/-	P.O # 9809876 Dt: 05/06/2014 HBL Malir Cantt Br
02	M/s. Kashif Engineering Works	Rs. 2,573,857/-	Rs.51,480/-	P.O # 8355462 Dt: 05/06/2014 UBL Model Colony Br

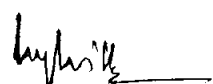
4. The bids do not contain any over-writing or cutting.

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.


(Khawja Muhammad Ahmed)
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

COMPARATIVE STATEMENT

NAME OF WORK: REPAIR / RECONDITIONING OF 1000 MM DIA SUCTION VALVE (SLUICE VALVE) I/C REPLACEMENT OF SEATS OF PUMP NO.5 OF K-3 PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
1	Dismantling of complete 1000mm dia Suction valve, valve Gear box, coupling body, valve body top cover with dismantling 28 nos. nuts and bolts, valve spindle valve shutter, valve body bottom as per instruction of engineer. In. charge.	1	26,573.00	P/Job	26,573.00	30,560.00	30,560.00	31,476.00	31,476.00
2	Local Mfg. of Valve body seat from phosphorus bronze imported by centrifugal casting, casting size OD= 44", ID= 35" & length 6" i/c machining from outer side, finish size OD = 42", ID = 39" & length 3", making step cutting dia by machining having outer dia 40.5", length 1.5" i/c making American thread at this step collar dia 7 TPS depth of thread 2.5mm, pitch of thread 3mm, addendum 1.25mm & dedendum 1.25mm i/c fixing seat at valve body after cleaning & reconditioning internal thread as per instruction of Engineer in charge.	2	553,680.00	P/Job	1,107,360.00	600,000.00	1,200,000.00	618,000.00	1,236,000.00
3	Local Mfg. of Shutter Gate seat of 1000mm dia suction valve from phosphorus bronze imported by centrifugal casting size OD = 44", ID = 36" length 4" i/c machining from outer & inner side & facing having finished size OD= 42", ID= 39" & length 2" i/c making step dia OD= 40" length 1.5" and making thread American at outer side collar step dia 7 TPS, depth of thread 2.5mm, pitch of thread 3mm, Addendum 1.25mm, dedendum 1.25mm i/c fixing the seat at shutter gate after cleaning & reconditioning of shutter body internal thread as per instruction of Engineer in charge.	2	343,768.00	P/Job	687,536.00	380,000.00	760,000.00	391,400.00	782,800.00
4	Local Mfg. of Valve spindle of 1000mm dia suction valve from stainless steel SAE316 imported having outer dia 3" & length 6'-5" (65") machining from outer side making outer dia 2.68" & length 4.5", machining next step dia outer 2.95", and length 11.46", making last step dia 2.68 & length 46.5" after machining complete shaft, making square thread at last step dia 2.68", thread 3 TPI, depth of thread 5mm, pitch of thread 2.5mm, Addendum 2.5mm & dedendum 2.5mm, length of thread 46.5" as per instruction of E/in. charge.	1	76,176.00	P/Job	76,176.00	85,000.00	85,000.00	87,550.00	87,550.00








NAME OF WORK: REPAIR / RECONDITIONING OF 1000 MM DIA SUCTION VALVE (SLUICE VALVE) I/C REPLACEMENT OF SEATS OF PUMP NO.5 OF K-3 PUMP HOUSE, DHABEJI


S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
5	Local Mfg. of Valve Gas kit of 3mm thick synthetic rubber sheet imported, having length of sheet 5' & width 3', making Ellips shape from outer & inner side i/c making 28Nos holes 1" dia each & equal distance i/c fixing valve body top cover with Bison adhesive as per instruction of engineer in charge.	1 Job	13,000.00	P/Job	13,000.00	16,000.00	16,000.00	16,480.00	16,480.00
6	Local Mfg. of Valve coupling head (Female) from stainless steel solid shaft having OD = 6" & length 7.5" i/c machining at lower end for making OD = 65mm & length 145mm i/c machining American thread 7 TPI at this outer dia, length of thread 145mm, depth of thread 2mm, pitch of thread 3mm, making Bearing portion outer dia 120mm, length 40mm, making at coupling outer dia 145mm & length 35mm, last step machining dia 137mm, length 6mm, making coupling tooth (Grip) dia 110mm, length 10mm, i/c making internal bore at top side 110mm, depth 20mm, making coupling tooth (Grip) 3 nos, each and equal distance tooth width 12mm, length of tooth 66mm, height of coupling tooth 16mm i/c making internal bore at valve coupling from bottom to top, bore dia 65mm & length 180mm i/c making V shape American thread at internal bore 7TPI, depth of thread 2mm, pitch of thread 3mm at coupling length 180mm as per instruction of E/incharge.	1 Job	74,217.00	P/Job	74,217.00	80,000.00	80,000.00	82,400.00	82,400.00
7	Repair / reconditioning of 1000mm dia Suction valve body top & bottom having length of top body from inner side 4' x 6" depth of top body from inner 4'0 width and bottom body length from inner 2.6", width 4.0" & depth from inner 1.7" by sand blasting process for removing rust & pit from inner side both bodies & also cast iron welding process at damaged shutter slider block portion from inside and painting with anti corrosion sea paints as per instruction of Engineer in charge.	1 Job	166,142.00	P/Job	166,142.00	191,000.00	191,000.00	196,730.00	196,730.00
8	Providing Felloe Gland packing 3/8" imported UK.	10 Kg	1,800.00	P/Kg	18,000.00	2,000.00	20,000.00	2,060.00	20,600.00
9	Providing & fixing Thrust Bearing No: 51224 SKF at valve coupling head as per instruction of Engineer in charge.	2 Nos	16,627.00	Each	33,254.00	19,200.00	38,400.00	19,776.00	39,552.00
10	Assembling the 1000mm dia suction valve, valve shutter body, valve spindle, valve body top & bottom cover by P/F Gas kit & tighten 28 Nos. Nuts & bolts at required torque i/c fixing Gear box at top by the instruction of Engineer in charge.	1 Job	34,657.00	P/Job	34,657.00	39,765.00	39,765.00	40,950.00	40,950.00

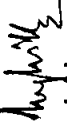


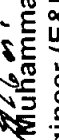
NAME OF WORK: REPAIR / RECONDITIONING OF 1000 MM DIA SUCTION VALVE (SLUICE VALVE) I/C REPLACEMENT OF SEATS OF PUMP NO.5 OF K-3 PUMP HOUSE, DHABEJI

S.No	Description of Work	Engineer's Estimate			M/s. Malik & Co.		M/s. Kashif Engineering Works		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
11	(a). Scraping, brushing, removing old paints from metal surface. (a). Painting guard, bars g. gate, veiling i/c standard brass etc similar open work. First Coat	256 Sft	605.00	% Sft	1,548.80	605.00	1,548.80	605.00	1,548.80
	2 nd Coat	256 Sft	371.80	% Sft	951.81	371.80	951.81	370.00	947.20
		256 Sft	302.80	% Sft	775.17	302.80	775.17	302.00	773.12
12	Loading and unloading & transportation charges from Dhabaji P/H to Karachi & back Dhabaji Pump House.	1 Job	29,571.00	P/Job	29,571.00	35,000.00	35,000.00	36,050.00	36,050.00
					2,269,761.78		2,499,000.30		2,573,857.12
	Say				2,269,762		2,499,000		2,573,857


(Khawaja Muhammad Ahmed)
 Accounts Officer (E&M-W)
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 Additional Director Internal
 Audit - KMC Member


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

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

Opening Date: 05-06-2014


Name of Work: **REPAIR / RECONDITIONING OF 1000 MM DIA SUCTION VALVE (SLUICE VALVE) I/C REPLACEMENT OF SEATS OF PUMP NO.5 OF K-3 PUMP HOUSE, DHABEJI**

Name of Bidder **M/s. Malik & Co.**

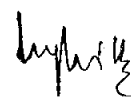
S.No	Eligibility	Yes	No
1	Relevant experience	✓	
2	Turnover Statement	✓	
3	Registration with Income Tax	✓	
4	Registration with Sales Tax where applicable.		

Name of Bidder **M/s. Kashif Engineering Works**


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


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


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