



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION

Cell No.0333-2653147

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta

No. RE/Dhabeji(P)/BER/2016-17/1105

Dated: 15/5/ 2017

The Manager (A&F),
Sindh Public Procurement Regulatory Authority,
Govt. of Sindh,
Barrack No.8, Sindh Sectt. No.4-A,
Court Road,
Karachi.

Subject:- BID EVALUATION REPORTS & COMPARATIVE STATEMENTS OF THE WORK :-

- 1). P/F OF BEARING NO.7324 BCBM, 6324 M/C-3 & 23130 CCW-33 FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI.
- 2). SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS. AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.

We are enclosing herewith Original Bid Evaluation Reports, Minutes of Bid Opening Meetings, Bidder's Eligibility / Qualification Reports, Comparative Statements & Attendance sheets of the subjected works for uploading on Authority's Website and your kind perusal and further necessary action please.

NIT of the subjected works was hoisted on SPPR's website at Serial No.32352.

Encl: As stated above.

Resident Engineer
Dhabeji (Pumping) Div.
K. W. & S. B

Copy to:-

1. S.E.(P&F)-I, KW&SB
2. Work file.
3. Office copy.

SPPR
No. 604
Date: 16-05-17

NIT No. SPPRA Serial No.32352

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


Description of work: P/F OF BEARING NO.7324 BCBM, 6324 M/C-3 & 23130 CC/W-33 FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI

Date of Opening: 18-04-2017


BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT

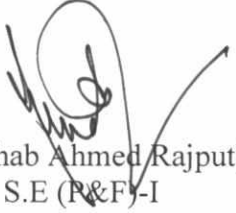
Eligibility/ Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s.Noor Construction Co.	M/s.Khyber Builders
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


18/04/17
(Saleem Ahmed)
Director (Design & Estimate)
Convener

NIT Sr. No. SPPRA Serial No.32352

Method of Procurement: Single Stage Single Envelope.

Name of Work: **P/F OF BEARING NO.7324 BCBM, 6324 M/C-3 & 23130 CC/W-33
FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2
PUMP HOUSE, DHABEJI**

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 18-04-2017 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).**


2. Two bidders submitted their bids till the deadline of submission.
 - i. M/s. Noor Construction Co.
 - ii. M/s. Khyber Builders
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
1.	M/s.Noor Construction Co.	Rs.18,92,346/-	Rs.48,212/-	P.O # 02384319 dt:26-10-2016 from Bank Al Habib Ltd. Saadi Town Branch Karachi
2.	M/s.Khyber Builders	Rs.20,56,896/-	Rs.49,932/-	P.O # 02677681 dt:03-01-2017 from Bank Al Habib Ltd. Saadi Town Branch Karachi

4. The one bid contain 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).
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


(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)
18/04/17
Director (Design & Estimate)
Convener



KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE)

BID EVALUATION REPORT


1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KW&SB/DPR/2017/41 published in daily "Daily Times", "Dunya", & "Hilal-e-Pakistan" dt: 25-03-2017. SPPRA Serial No.32352 I.D No.
3	Tender Description/Name of Work/Item:	P/F OF BEARING NO.7324 BCBM, 6324 M/C-3 & 23130 CC/W-33 FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press & SPPRA Web Site</u>
6	Total Bid Documents Sold:	<u>02 Nos</u>
7	Total Bid Received:	<u>02 Nos</u>
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	18-04-2017

12 **BID EVALUATION REPORT**

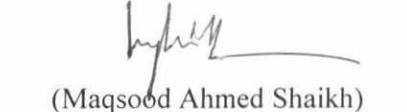
S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Noor Construction Co.	Rs.18,92,346/-	1 st Lowest	@15.000% Above	Pay Order and other documents are available. P.O # 02384319 dt:26-10-2016 Rs.48,212/- from Bank Al Habib Ltd. Saadi Town Branch Karachi	Substantially Responsive
2.	M/s.Khyber Builders	Rs.20,56,896/-	2 nd Lowest	@25.000% Above	Pay Order and other documents are available. P.O # 02677681 dt:03-01-2017 Rs.49,932/-from Bank Al Habib Ltd. Saadi Town Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

The R.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.Noor Construction Co.** 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)
Convener

COMPARATIVE STATEMENT

Name of Work: P/F OF BEARING NO.7324 BCBM, 6324 M/C-3 & 23130 CC/W-33
FOR MODIFIED PUMP SET 'B' ALONG WITH SERVICES AT K-2 PUMP HOUSE, DHABEJI

Item No	Description of Work	Estimated Cost				M/s.Noor Construction Co.		M/s.Khyber Builders		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
1	Providing & Fixing of Bearing No.7324 BCBM, SKF Brand or equivalent at Top Side of Pump Shaft along with following Services :-	2.00	Nos	146,800	Each	293,600	168820.00	337,640	183500.00	367,000
	Vibration Analysis Service Fee.	1.00	Job	45,000	P/Job	45,000	51750.00	51,750	56250.00	56,250
	Dynamic Balancing Service Fee	1.00	Job	56,000	P/Job	56,000	64400.00	64,400	70000.00	70,000
	Laser alignment / checking	1.00	Job	85,000	P/Job	85,000	97750.00	97,750	106250.00	106,250
	Bearing Mounting and dis-mounting by Digital Heater.	2.00	Jobs	35,000	P/Job	70,000	40250.00	80,500	43750.00	87,500
	Transportation charges.	1.00	Job	35,000	P/Job	35,000	40250.00	40,250	43750.00	43,750
	Weight / Shims / Lubricants of SKF charges.	1.00	Job	17,000	P/Job	17,000	19550.00	19,550	21250.00	21,250
	Up & Down of SKF Certified Engineer.	1.00	Job	36,000	P/Job	36,000	41400.00	41,400	45000.00	45,000
2	Providing & Fixing of Bearing No.23130 CC/W-33, SKF or equivalent Brand along with following Services:-	1.00	No	123,600	Each	123,600	142140.00	142,140	154500.00	154,500
	Vibration Analysis Service Fee.	1.00	Job	55,000	P/Job	55,000	63250.00	63,250	68750.00	68,750
	Dynamic Balancing Service Fee	1.00	Job	110,000	P/Job	110,000	126500.00	126,500	137500.00	137,500
	Laser alignment / checking	1.00	Job	105,000	P/Job	105,000	120750.00	120,750	131250.00	131,250
	Bearing Mounting and dis-mounting by Digital Heater.	2.00	Jobs	45,000	P/Job	90,000	51750.00	103,500	56250.00	112,500
	Weight / Shims / Lubricants of SKF charges.	1.00	Job	19,000	P/Job	19,000	21850.00	21,850	23750.00	23,750
	Up & Down of SKF Certified Engineer.	1.00	Job	36,000	P/Job	36,000	41400.00	41,400	45000.00	45,000
3	Providing & Installation of Bearing No.6324 M/C3 in SKF Brand or equivalent at Lower end of Pump Shaft along with following Services:-	2.00	Nos	86,600	Each	173,200.00	99590.00	199,180.00	108250.00	216,500
	Vibration Analysis service fee.	1.00	Job	35,000	P/Job	35,000.00	40250.00	40,250.00	43750.00	43,750
	Dynamic Balancing service fee	1.00	Job	40,500	P/Job	40,500.00	46575.00	46,575.00	50625.00	50,625
	Laser alignment / checking	1.00	Job	29,382	P/Job	29,382.00	33789.30	33,789.30	36727.00	36,727
	Bearing Mounting & dis-mounting by Digital Heater.	2.00	Jobs	20,118	P/Job	40,236.00	23135.70	46,271.40	25147.00	50,294
	Weight / Shims / Lubricants of SKF charges.	1.00	Job	16,000	P/Job	16,000.00	18400.00	18,400.00	20000.00	20,000
	Up & Down of SKF Certified Engineer	1.00	Job	18,000	P/Job	18,000.00	20700.00	20,700.00	22500.00	22,500
4	Grease LGHP 2/1, SKF Brand	18.00	Kgs	6,500	P/Kg	117,000.00	7475.00	134,550.00	8125.00	146,250
	TOTAL QUOTED / CORRECTED COST					1,645,518		1,892,346		2,056,896

(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)
Convener

NIT No.SPPRA Serial No.32352

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


Description of work: **SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS. AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.**

Date of Opening: 18-04-2017

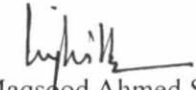
BIDDERS' ELIGIBILITY/ QUALIFICATION REPORT


Eligibility/ Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	Bidders' Name	
		M/s.Saim & Co.	M/s.Riaz & 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


(Saleem Ahmed)
Director (Design & Estimate)
Convener

NIT Sr. No. SPPRA Serial No.32352

Method of Procurement: Single Stage Single Envelope.

Name of Work: **SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS. AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.**


MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 18-04-2017 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).**


2. Two bidders submitted their bids till the deadline of submission.
 - i. M/s. Saim & Co.
 - ii. M/s. Riaz & Co.
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
1.	M/s.Saim & Co.	Rs.12,89,831/-	Rs.26,000/-	P.O # 03343281 dt:12-04-2017 from Bank Al Habib Ltd. Stadium Road Branch Karachi
2.	M/s.Riaz & Co.	Rs.13,27,339/-	Rs.27,000/-	P.O # 03436047 dt:12-04-2017 from Bank Al Habib Ltd. Shamsi Colony Branch Karachi

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


(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)
Convener



KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE DIRECTOR (DESIGN & ESTIMATE)

BID EVALUATION REPORT

1	Name of Procuring Agency :	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KW&SB/DPR/2017/41 published in daily "Daily Times", "Dunya", & "Hilal-e-Pakistan" dt: 25-03-2017. SPPRA Serial No.32352 I.D No. _____
3	Tender Description/Name of Work/Item:	SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS. AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.
4	Method of Procurement:	<u>Single Stage (One Envelop)</u>
5	Tender Published:	<u>Through Press & SPPRA Web Site</u>
6	Total Bid Documents Sold:	<u>02 Nos</u>
7	Total Bid Received:	<u>02 Nos</u>
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	<u>18-04-2017</u>

12 BID EVALUATION REPORT

S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE / REJECTION	REMARKS
1.	M/s.Saim & Co.	Rs.12,89,830/-	1 st Lowest	@14.670% Above	Pay Order and other documents are available. P.O # 03343281 dt:12-04-2017 Rs.26,000/-from Bank Al Habib Ltd. Stadium Road Branch Karachi	Substantially Responsive
2.	M/s.Riaz & Co.	Rs.13,27,340/-	2 nd Lowest	@18.004% Above	Pay Order and other documents are available. P.O # 03436047 dt:12-04-2017 Rs.27,000/-from Bank Al Habib Ltd. Shamsi Colony Branch Karachi	Substantially Responsive

The all concerned bidders are being informed accordingly.

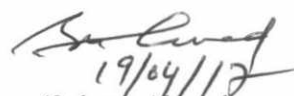
The R.E Concerned for compliance of Rule-45 of SPPRA 2010 **M/s.Saim & Co.** declared the lowest responsive bidders by the Committee and recommended for sanction from Competent Authority.


(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 (P&F)-I
Member


(Saleem Ahmed)
Director (Design & Estimate)
Convener

COMPARATIVE STATEMENT

**Name of Work: SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS.
AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.**

Item No	Description of Work	Estimated Cost				M/s.Saim & Co.		M/s.Riaz & Co.		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
1. (A)	Servicing and overhauling of H.T. 11 KV, 1050KW 69Amps. Induction Motor (AEG Germany made) with the following scope of work: Removal of Motor shaft couplings.	1.00	Job	10,275	P/Job	10,275.00	11800.00	11,800.00	12100.00	12,100.00
(B)	Dismantling & Shifting of Motor from Bed and dismantling of complete Motor parts, Top & Bottom covers Exhaust fans and dismantling of Rotor assembly complete as per instruction of Engineer incharge.	1.00	Job	17,674	P/Job	17,674.00	20300.00	20,300.00	20900.00	20,900.00
(C)	Complete washing, cleaning of Rotor, Stator Windings with highly vapourising Carbon Tetra Chloride i/c drying of windings in vacuum oven. Testing of winding at room temperature including impregnation of winding with Class 'F' insulation i/c final heating and drying vacuum oven and static facing of windings as per instruction of Engineer incharge.	1.00	Job	413,477	P/Job	413,477.00	475400.00	475,400.00	487900.00	487,900.00
(D)	Dismantling, Servicing, De-carbonizing and cleaning of stator Terminal Boxes, Cable Ends, Cable Glands, Terminal studs and Bushings, Spacer Heater Temperature Sensors, Earth terminals and protection conductors with C.T.C. and drying complete i/c replacement of connectors i/c re-insulation as per instruction of Engineer incharge.	1.00	Job	4,266	P/Job	4,266.00	4900.00	4,900.00	5050.00	5,050.00
2	Servicing of Heat Radiating Tubes 177Nos. of 38mm dia 2134mm in length by complete washing, cleaning with CTC and drying by heater blower i/c Repair / reconditioning of Tubes by brazing from Top to bottom side as per instruction of Engineer incharge.	1.00	Job	22,700	P/Job	22,700.00	26000.00	26,000.00	26800.00	26,800.00

**Name of Work: SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS.
AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.**

Item No	Description of Work	Estimated Cost				M/s.Saim & Co.		M/s.Riaz & Co.		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
3	Repair / Reconditioning of Cooling Exhaust fan having Outer dia = 910mm, ID = 590mm having 12Nos., Concave type Vanes width of Fan 130mm shaft Dia bore 125mm, outer dia 180mm including Redressing the shape of fan and balancing for vibration free operation upto 1000RPM as per instruction of the Engineer incharge.	2.00	Jobs	32,196	P/Job	64,392.00	37000.00	74,000.00	38000.00	76,000.00
4	Repair & Reconditioning of Motor Coupling having Top side dia = 560mm, width = 75mm, internal dia 160mm. From bottom side Outer Dia 320mm height 145mm, i/c buffing polishing as per instruction of the Engineer incharge.	1.00	Job	35,825	P/Job	35,825.00	40000.00	40,000.00	42250.00	42,250.00
5	Repair & Reconditioning of Pump coupling Top side outer dia = 560mm, height = 85mm, from bottom side outer dia = 260mm height 140mm, Internal Dia (Shaft dia) 100mm, length 225mm i/c buffing polishing complete as per instruction of the Engineer incharge.	1.00	Job	35,825	P/Job	35,825.00	40000.00	40,000.00	42250.00	42,250.00
6	i). Vibration Analysis of H.T. Motor with load (coupled with Pump) and without load (un-coupled) ii). Vibration analysis of H.T. Motor without Exhaust fan and bottom Exhaust fan from motor rotor by full RPM 1000. iii). Repair / reconditioning of Rotor shaft dia 140mm, at top and 170mm at bottom with Length=2743 including balancing of Rotor shaft, fixing exhaust fan upper and lower at 975-1000RPM and commission-ing of Motor.	1.00	Job	445,044	P/Job	445,044.00	511000.00	511,000.00	525150.00	525,150.00
7	Assembling of complete Motor parts Cover, Upper and Lower Exhaust Fan, Upper & Lower Locking washer i/c installation of Motor Bed fastening the foundation bolts and making connections of H.T. Cables, space heaters, Temperature Sensors, Relays and testing as per instruction of Engineer incharge.	1.00	Job	18,000	P/Job	18,000.00	20500.00	20,500.00	21250.00	21,250.00

[Handwritten signatures and initials are present below the table, including a large signature on the left and several smaller ones on the right.]

**Name of Work: SERVICING AND OVERHAULING OF 11 KV, 1050 KW, 69AMPS.
AEG ELECTRIC MOTOR NO.2 OF 3RD. PHASE PUMP HOUSE, DHABEJI.**

Item No	Description of Work	Estimated Cost				M/s.Saim & Co.		M/s.Riaz & Co.		
		Quantity	Rate	Per	Amount	Rate	Amount	Rate	Amount	
8	Re-installation of Motor and Pump Shaft couplings on shafts and fastenings the bolts as per instruction of Engineer incharge.	1.00	Job	10,175	P/Job	10,175.00	11700.00	11,700.00	12000.00	12,000.00
9	Scraping, brushing and removing Old paints from metal surface.	1085.00	Sft	605	%Sft	6,564.25	696.00	7,551.60	715.00	7,757.75
10.	Painting Guards bars, gate, iron bars, grating, railing including.									
(i).	Standard braces (etc) and similar open work. 1st. Coat.	1085.00	Sft	371.80	%Sft	4,034.03	427.00	4,632.95	439.00	4,763.15
(ii).	2 nd Coat.	1085.00	Sft	302.80	%Sft	3,285.38	347.70	3,772.55	358.00	3,884.30
(iii).	3 rd . Coast	1085.00	Sft	302.80	%Sft	3,285.38	347.70	3,772.55	358.00	3,884.30
11	Transportation, Loading & Un-loading charges from Dhabeji Pump House to Karachi & back Karachi to Dhabeji Pump House.	1.00	Job	30,000	P/Job	30,000.00	34500.00	34,500.00	35400.00	35,400.00
	TOTAL QUOTED / CORRECTED COST					1,124,822		1,289,830		1,327,340

(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)
Convener

