

### KARACHI WATER & SEWERAGE BOARD

Dhabeji Division (Pumping), Dhabeji Pump House, Tehsil Mirpur Sakro District Thatta, Sindh.

http://www.pprasindh.gov.pk/

**Resident Engineer (P)**Cell: 0333-2653147
0323-2025266

No. KW&SB/RE/Dhabeji (P)/Acctts/2013-14/1385 <u>Dated</u>: 11<sup>th</sup> June, 2014.

To,

The Manager (A&E)

Sindh Public Procurement Regulatory Authority

Govt of Sindh,

Karachi.

Sub:

CONTRACT EVALUATION FORM FOR THE FOLLOWING WORK.

S/NO	NAME OF WORK	SPPRA SERIAL NO.
1		
	INTERMEDIATE SHAAFT AND INTERMEDIATE	KWSB/DPR/20114/01 `
	BEARING SLEEVE FOR PUMP SET NO.2. OF K-3 PUMP	
L.,	HOUSE DHABEJI.	

I am enclosing herewith the Sanction order, Work order, Contract Evaluation Form, BOQ and Contract Agreement of the above subjected work for further necessary action please.

Encl: As stated above.

(AZHAR IQBAL QAZI) RESIDENT ENGINEER DHABEJI DIVISION (PUMPING)

13/6

M(L)

7055

#### OFFICE OF THE CHIEF ENGINEER (E&M)-W KARACHI WATER & SEWERAGE BOARD

No.KW&SB/CE/E&M-W/2014/47/8
Dated: <u>/ 0 - 0</u> 6 - 2014

M/s. Malik & Co., Contractor, Karachi.

#### **LETTER OF ACCEPTANCE / SANCTION LETTER**

SUBJECT:- LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT
AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III
PUMP HOUSE DHABEJI

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-34/N, your bid for the subjected work is hereby accepted for the sum of Rs.24,93,118/= (Rupees Twenty Four Lac Ninety Three Thousand One Hundred Eighteen only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-44/N and financially concurred by Finance Department, KW&SB vide Para-48 to 57/N duly approved by M.D., KW&SB vide Para-60/N. The expenditure is chargeable to B.G. No.6024-16 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. Malik & Co.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Malik & Co.

Provide with the 02% @ Rs.24,93,118/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Dhabeji (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.7,480/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

( Noor Wuhammad Chohan ) Chief Engineer (E&M)-W K. W. & S. B.

Copy to:-

- 1. The D.C.E. (E&M)-W, KW&SB.
- 2. The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- 3. The Director Accounts, KW&SB.
- 4 The A D (LEA) KIN/8SB

## OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (P)KW&S.

NO:-R.E Dhabeji /Division (P)/Acctts/2013-14/1384

Dated. 11 - 06 - 2014

M/S. Malik & Co. Contractor, Karachi.

WORK ORDER FOR THE WORK LOCAL MANUFACTURING OF PUMP SHAFT, Sub: -INTERMEDIATE SHAFT AND INTERMEDIAATE BEARING SLEEVE FOR PUMP SET NO.2. OF K-III, PUMP HOUSE DHABEJI.

Your tender dated:- 28-01-2014 for Rs.24,93,118/= worked out / evaluated by the procurement evaluation committee -1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs. 24,93,118/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 11-60-2014.

The work is to be completed within (15) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

> (Azhar Iqbal Qazi) RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

#### Copy to

- 1. The Chief Engineer (E&M) KW&SB Karachi.
- 2. The Superintending Engineer (P & F-1) KW&SB.
- 3. The Assistant Director (Audit) KW&SB Karachi.
- 4. The Assistant Executive Engineer concerned Dhabeji.

5. The spare copy for bill.

(Azhar Iqbal Qazi) RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB



# SAMAN BIDING DOCUMENT

PROCUREMENT OF WORKS
(For Contracts Costing up to Rs.2.5 Million)

(Press Tender)
(Sr. No. 2)

-: Name of Work :-

"LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI"

-: Name of Office :-

## DHABEJI (PUMPING) DIVISION

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

Resident Engineer Contact # 0222 2552447

#### **BIDDING DATA**

'	•	
(a).	Name of Procuring Agency:	Dhabeii (Pumping) Division, KW&SB
(b).	Brief Description of Work:	LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.
(c)	Procuring Agency Address:	<u>Dhabeli Pumping Station, Tehsil Mirpur Sakro,</u> <u>Dhabeli Town, Distt: Thatta</u>
(d).	Estimate Cost	On Item rate basis.
(e).	Amount of Bid Security :	02% of Bid amount.
(f).	Period of Bid validity :	90 Days.
(g).	Security Deposit (including Bid Security) :	<u>10%</u>
(h).	Venue, Time and Date of Bid Opening :	The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9 <sup>th</sup> Mile, Karsaz, Karachi on 28.01.2014 at 02.30 PM by Procurement Committee-I, KW&SB.
(i).	Deadline for submission of Bid along with time.	28.01.2014 at 02:00 PM.
(j).	Time for completion from From written order commence:	15 Days
(k).	Liquidity damage :	0.5% of Bid Cost per day of delay
(l). (m).	Bid issued to Firm :  Deposit Receipt No. & Date:	M/s. Malell & Co. R. No. 93. DT. 22.01-2019
	Amount:	Rs.2,500/=

Resident Engineer

Pinance Department
Authority issu**m**g Widtling Document.

NAME OF WORK:-

## LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BEARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

#### (B) Description and rate of Items based (On Item rates basis)

Item	Qty.	Description of item to be executed at	Rate	Unit	Amount in
No.	<u></u>	site		Unit	
1.	•	Local Mfg. of KSB Pump shaft from			Rupees
		Stainless steel Solid shaft food grade	.	ļ	
		SAE 316, from 191mm dia & length			
		2290mm & machining at bottom of	• ]		
		shaft dia 145mm & length 260mm			
		i/c making of impeller staying dia			
		180mm and length 270mm,			
	•	machining at impeller portion dia			
·		150mm & length 370mm, machining			
i		at upper of impeller portion dia			
		145mm & length 670mm, making			1
1		thread for lock sleeve 140mm &			j
1		length 60mm i/c making 140mm dia			·
1	01No.	& length 225mm, i/c making other	00.0		00.00
1		step dia 127mm & length 115mm i/c	480440	Each	980940
-		making coupling portion dia 120mm	Commercial		•"
		& length 278mm, making outer cut			
1		for grip the coupling 15mm width &			
		depth of groove 15mm making key			
		slot 6mm length of slot 50mm &		· [	
1	•	making Key slot for Impeller grip,			
		length 145mm width at slot 36mm		!	,
-		and depth of slot 12mm & making		i	
-		overall lower end shaft key slot			
		depth 10mm, width of slot 6mm,			
1		length of slot 50mm as per Engineer			
- 1		incharge.			
2.		Local Mfg. of Intermediate Shaft of		<u> </u>	·
1		KSB Pump from Stainless steel		[	
-		Solid shaft food grade SAE -316		[ [	ł
		with shaft dia 153mm & length		]	
			· · · i		
		machining at shaft tail coupling area	,		}
		making collar dia 140mm & length	ļ	,	
	01No.	42mm i/c making outer sep dia	C1/45 ===		
		120mm & length 178mm & making	914850	Each	914850
-	]	bearing portion dia 130mm & length			
		209mm to coupling dia 120mm			
	.	length 178mm last step cutting dia	1		. }
		140mm length 42mm i/c making key	•		
	1	slot 25mm depth at slot 10mm as per			1
	$\sim$ 1	sample.		1	ļ
	<del></del>		\	ļ	

Iteni No.	Qty.	Description of item to be executed at site		Uni	t Amount i Rupees
3.		Removal of Pulley from driving			Tupees
		shaft with the help of hydraulic			Ì
	01Job	pressure puller & oxygen acetylene		,	1111
	. 01200	flam as ner instruction of East	16450	Job	16450
		flam as per instruction of Engineer incharge.	1	İ	
4.			· · · · · · · · · · · · · · · · · · ·		
7.		Repair / reconditioning of pulley			
٠.		from driving shaft with the help of	· [		
		welding process i/c machining &		-	·
	01Job	polishing having finished size	77250	Job	77250
- 1		OD=350mm width=150mm	1		, , , , , ,
- 1		ID=111mm as per instruction of		-	
		Engineer incharge.	X. C		No. of the second
a).	<i>;</i> ··	Local Mfg. of Shaft coupling stud form	,		<del></del>
		high Carbon high tensile solid shaft			·
		outer dia 125mm length 88mm i/c	[	ı	
		machining & making 'V' Shape thread	1		
j	100	at outer dia 12mm complete length			
ľ	12Nos.	88mm i/c making nuts from 20mm solid	4019	Each	48228
1		shaft making inner hole 15mm dia &		[	10220
	•	making 'V' Shape at outer dia each side		'[	
- 1		hexagonal 7mm width as per instruction			
		of the Engineer incharge.			
5.		Fixing of Pulley at driving shalt with		<del> </del>	
		the below of budgette at the co			
!	01Job	the help of hydraulic puller &	16450	Job	1111000
		oxygen flame as per instruction of	10730	1 300	16450
<u> </u>		Engineer incharge.		İ	
,		Repair / recondition of Intermediate	-		<u> </u>
- 1		Bearing Housing & Housing Cover			
		plate by method of Cast iron welding			
!		process having finished dia outer	•		
	01Job	320mm depth 125mm & Collar dia	111111111111111111111111111111111111111	Tob	11111
		470nm & complete Outer dia 470mm	114450	Job	114450
		width 50mm & ID=155mm i/c			
		machining, buffing, polishing i/c			
- 1		making hole dia 55mm at Collar			
	<del>_</del> -	housing as per instruction of E/I.	_		
-		Local Mfg. of Intermediate Bearing		T .	
ļ		Sleeve from high Carbon steel 254mm		1	
		dia, length 305mm i/c machining at			
	1	bottom side having dia 170mm & length			
	†	305mm i/c step cutting making dia			
		238mm height 10mm i/c other step	•		
1		cutting with groove cutting depth 5mm			
'	01No.	width 16mm with dia 280mm i/c	83600	East	P>/
ļ		making sleeve portion dia 150mm &	02000	Each (	83600
	ĺ	length 188mm width buffing, polishing	-		
	İ	bearing dia 150mm ± .001 i/c making			
		internal bore 130mm dia complete	[		
1		length 220mm i/c buffing & polishing &			
		making Key Sot 10 x 5 x 75mm height			
	$\sim$ 1	as per instruction of the Engineer		1	
	$\bigcap$	incharge.			

Local Mfg. & Gland of Pump from casting of Phosphorus Bronze having casting size OD=10" Collar dia 8", width 2", total length 250mm haing finished size Gland shape 305mm Gland plate width 30mm Collar dia finished dia 178mm width 35mm i/c making hole at centre of Gland 138mm throughout length 65mm i/c making 02Nos. hole 20mm dia each at Corner away 25mm & making thread 20mm as per instruction of Engineer incharge.	tem No.	Qty.	Description of item to be executed at site	Rate	· · · · ·	Amount in Rupees
		llNo.	casting of Phosphorus Bronze having casting size OD=10" Collar dia 8", width 2", total length 250mm haing finished size Gland shape 305mm Gland plate width 30mm Collar dia finished dia 178mm width 35mm i/c making hole at centre of Gland 138mm throughout length 65mm i/c making 02Nos. hole 20mm dia each at Corner away 25mm & making thread 20mm as	240900	Each	

Resident Engineer

I/We hereby quoted Rs. 2493/18 for execution of above work and I / We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

ith pame of firm & Seal

Address

Offie No.8. Mazzanine Floor, Rafi Mansion Opp, Airport Police

Station, Shahrah-e-Faisal, Contact # 

1	*ander/Quotation	received in	seafed Cover
	and ripportry the c	ive Question	e Countilizae.

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- 3- Contractor has ancies

## SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY CONTRACT EVALUATION FORM

## TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

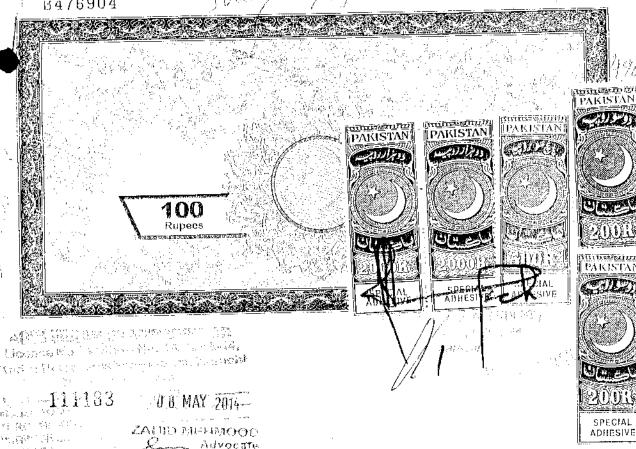
1)	NAME OF THE ORGANIZATION / DEPTT:	Karachi Water & Sewerage Board
2)		Local Govt Dep't
3)		Local Mfg of Pump Shaft
4)	TENDER NUMBER	Website.18584
5)	BRIEF DESCRIPTION OF CONTRACT	Local Mfg of Pump, Intermediate Shaft & Bearing Sleeve P/Set.2. K-3
6)	FORUM THAT APPROVED THE SCHEME	M.D, KW&SB
7)	TENDER ESTIMATED VALUE	Rs.23,95,517/=
8)	ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	-
9)	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	90 days
10)	TENDER OPENED ON (DATE & TIME)	28-01-2014 at 2:00 P.M
11)	NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)	Three
12)	NUMBER OF BIDS RECEIVED	Three
13)	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	Three
14)	BID EVALUATION REPORT (ENCLOSE A COPY)	Enclosed
15)	NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/S. Malik & Co
16)	CONTRACT AWARD PRICE	Rs.24,93,118/=
17)	THE REPORT OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES OF CHARLES	<ul><li>(1) M/S. Malik &amp; Co.</li><li>(2) M/S. Kashif Enng Works</li><li>(3) M/S. J.J Constructor</li></ul>
18)	METHOD OF PROCUREMENT USED :- (TICK ONE)	
a)	SINGLE STAGE-ONE ENVELDPE PROCEDURE	Domestic
b)	SINGLE STAGE-TWO ENVELOPE PROCEDURE	
c)	TWO STAGE BIDDING PROCEDURE	-
d)	TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE	-
PL C0	EASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOF DNTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:	PTED I.E EMERGENCY, DIRECT

19)	APPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D, KW&SB.
20)	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLANT?	Yes V No
21)	ADVERTISEMENT	
i)	SPPRA website (If yes, give date and SPPRA Identification No.)	Yes   SPPRA NO.18584 ID NO/2014
		No
ii)	News Papers (If yes, give names of newspapers and dates)	Yes The Daily "DAWN", Express & Awami Awaz dt,07-01-2014
		No
22)	NATURE OF CONTRACT	Local √ Int.
23)	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes v No
24)	WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER OOCUMENTS? (If yes, enclose a copy)	Yes V No
25	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?N/A	Yes No V
26)	WAS BID SECURITY DBTAINED FROM ALL THE BIDDERS?	Yes √ No
27)	WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)	Yes √ No
28	WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?	Yes \ No \
29	Whether names of the bidders and their quoted prices were read out at the time of opening of bids?	Yes V No
30	) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT? (Attach copy of the bid evaluation report)	Yes V No

	AND DECEMEN		
31)	ANY COMPLAINTS RECEIVED (If yes, result thereof)	Yes	-
		No	NO
22)	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER		
32)	NOTICE / DDCUMENTS (If yes, give reasons)	Yes	
	(in feet give transition)	No	NO
22)	WAS THE EXTENSION MADE IN RESPONSE TIME?	_	
33)	(if yes, give reasons)	Yes	
		No	No
24	DEVIATION FROM QUALIFICATION CRITERIA		
34)	(If yes give reasons)	Yes	-
		No	NO
35)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED	Ye	es No No
36)	WAS A VISIT MADE BY ANY OFFICER / DFFICIAL OF THE PRDCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)	Y	es No √
37)	Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?	Y	es No V
38)	Special conditions, if any (If yes, give brief Description)	Yes	
		No	
39)	Date of Award of Contract: .D.D.(P)/Acctts/2013-14/ 1384 dt. 11-06-2014		NO
39)	Pale of America Constitution of the Constituti		
	Signature & Official Stamp of AUTHORIZED OFFICER		
	FOR OFFICE USE ONLY		

8476904

appropriate



#### AGREEMENT

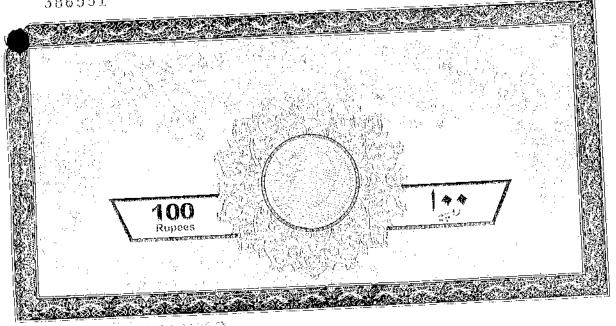
Between M/s. Malik & Co., and Karachi Water & Sewerage Board.

This agreement made on this the day of June. 2014, between Karachi Water & awerage Board, Block-B, 9th Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-1, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Malik & Co., Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/3 dated 28.01.2014 for the work of "LOCAL MANUFACTURING OF PUMP SHAFT. INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-HE PUMP HOUSE, DHABEJU. Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.24,93,973/- (Rupees Twenty Four Lac Ninety Three Thousand Nine PAGE LOF 3

Hundred Seventy Three only) instead of Contractor's quoted amount Rs.24,93,118/= as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-44/N and financially concurred by the Finance Department, KW&SB vide Para-48 to 57/N duly approved by the Managing Director, KW&SB vide Para-60/N, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA Code duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be



113656 10 MAY 2014

Advocate Advocate

The Contractor due hereby bind themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (15) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this day

ANG 2014.

Mis. Matik & Co., (Contractor) RESIDENT ENGINEER
DHABEJJ (PUMPING) DIVISION,
KW&SB

SUPERINTENIUNG ENGINEER (PEMPING & FILTER)-L KW&SB

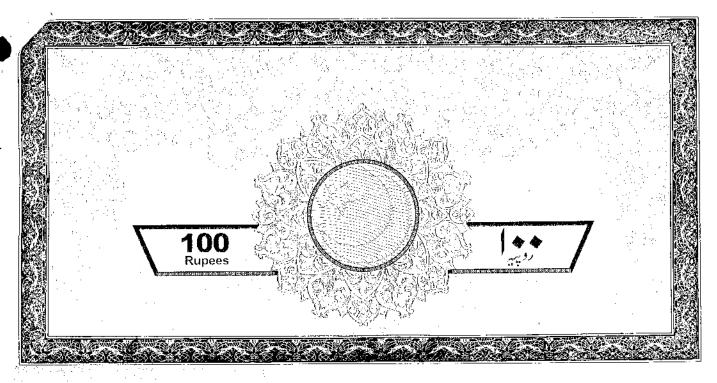
CHIEF ENUMEER (ERM)-WATER

WITNESSES:

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PAGE 3 OF 3



113659 10 MAY 2014

SAHID MEHMOOD

#### <u>AGREEMENT</u>

#### Between

M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

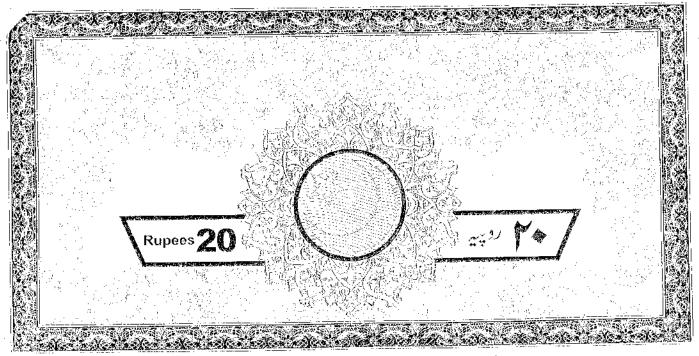
Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

M/s. Malik & Co.,

IDENT ENGINEER

RESIDENT ENGINEER
DHAREJI (PUMPING) DIVISION,



PHIMAN AKHTAR Stamp Vender License Nic. 129, Shop Nic. 16, Block-14, Karim Phara, Gulleham e lighak, Karaehii 9.110.

99 MAY 2014

098804

THROUGH WITH ADDRESS 71110 MONMOOD PURPOSE Advocate

#### AGREEMENT

#### Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

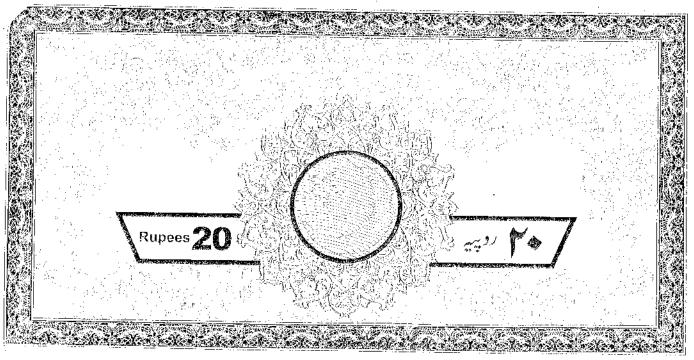
Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT.

INTERMEDIATE SHAFT AND INTERMEDIATE BARING
SLEEVE FOR PUMP SET # 2 OF KAIR PUMP HOUSE,
DHABEJI.

AMO Di

/6.30 gr



REHAN AKHTAR Stamp Vendor Licence No.129, Shop No.16,Block-14, Karim Plaza, Gulshan-e-Igbal, Karachi 3,MO. 093205

AS MAY 2614

THROUGH WITH ADDRESS Zahid Mehmood Advocate VALUE RS STAMP VENDOR'S SIGNATURE

#### AGREEMENT

Between

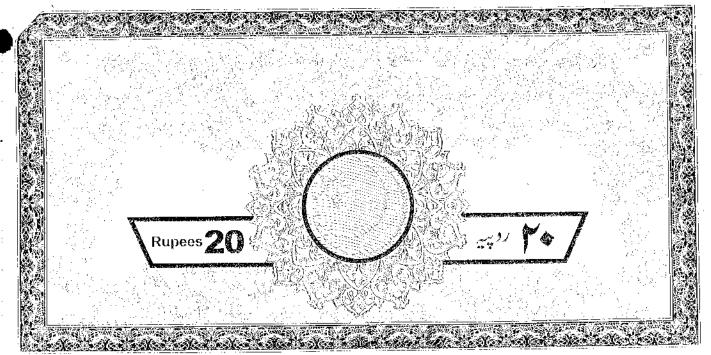
M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT. INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

(Contractor)

RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION.



REHAN AKHTAR Stamp Vendor Licence No.129. Shop No.15,Block-14, Karlm Plaza, Gulshan-e-Iqbal, Karachi 5.NO.

119 MAY 2014

098806

THROUGH WITH ADDRESS Zahld Menmood PURPOSE VALUE RS STAMP VENDOR'S SIGNATURE Advocate

#### AGREEMENT

Between

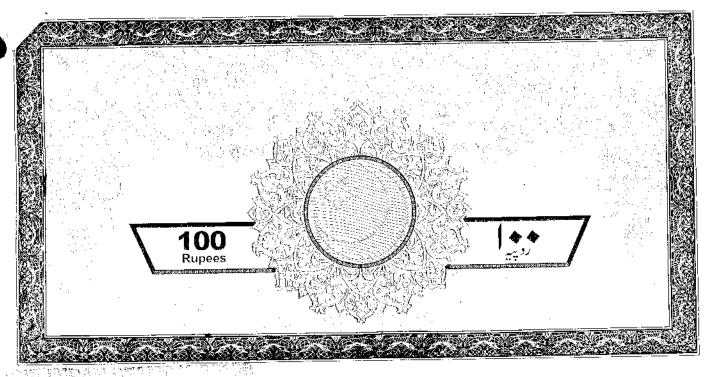
M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT.
INTERMEDIATE SHAFT AND INTERMEDIATE BARING
SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE,
DHABEJI.

M/s. Malik & Co.,

RESIDENT ENGINÉER DHABEJI (PUMPING) DIVISION,



113658 ZAHID WEHMOOD Advocate

#### AGREEMENT

#### Between

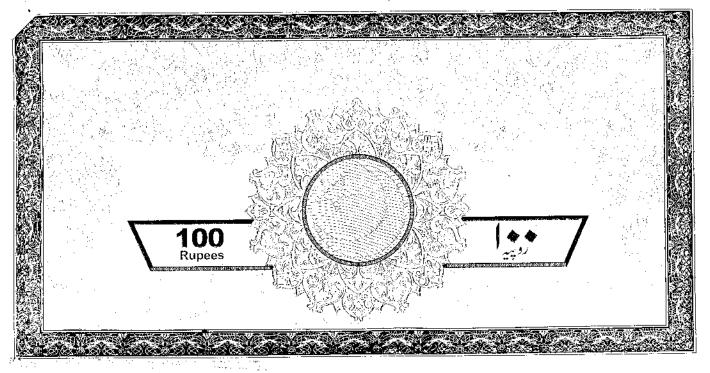
M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT,
INTERMEDIATE SHAFT AND INTERMEDIATE BARING
SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE,
DHABEJI.

M/s. Malik & Co.,

RESIDENT ENGINEER
DHARFJI (PUMPING) DIVISION



113657 ZAHID MEHMOOD

#### AGREEMENT

Between

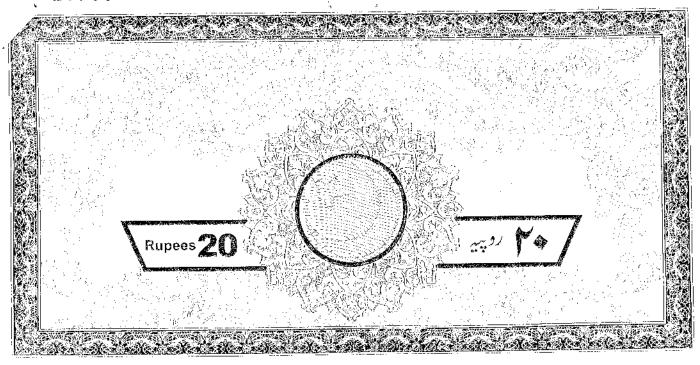
M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

M/s. Malik & Co.,

RESIDENT ENGINEER



REHAN AKHTAR Stamp Vendor Licence No.129, Shop No.16, Block-14, Karim Plaza, Guishan-e-Iqbal, Karachi S.NO.

0.9 MAY 2014

093807

THROUGH WITH ADDRESS ZANIO MENTHOOD PURPOSE VALUE RS STAMP VENDOR'S SIGNATURE ADVOCATE

#### AGREEMENT

Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

LOCAL MANUFACTURING OF PUMP SHAFT.

INTERMEDIATE SHAFT AND INTERMEDIATE BARING
SLEEVE FOR PUMP SET # 2 OF K-HI PUMP HOUSE,
DHABEH.

Mr. Malil & Co.,

RESIDENT ENGINEER
DHABEJI (PUMPING) DIVISION,



### KARACHI WATER & SEWERAGE BOARD

#### OFFICE OF THE CHIEF ENGINEER (IP&D)

#### **BID EVALUATION REPORT**

_	<del></del>	
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/01 Published in i) Daily Dawn ii) Daily Express iii) Daily Ummat o dated 05-01-2014 & iv) Daily Awami Awaz on dated 07-01-2014 and SPPRA Serial No.18584 I.D
3	Tender Description/Name of Work/Item	LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site / Press
6	Total Bid Documents Sold	03 Nos
7	Total Bid Received	03 Nos
8	Technical Bid Opening Date (if applicable)	N/A .
9	No. of Bid Technically Qualified (if applicable)	N/A .
	Bid (s) rejected	Nill
		28/01/2014
10	Did Evaluation Do	

12 Bid Evaluation Report

S#	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS		COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. Malik & Co.	Rs. 2,493,118/-	1st Lowest	@ 14.9991% Above	Substantially Responsive	P.O # 9438755 Ot: 28/01/2014 Rs.49,870/- HBL Malir Cantt Br.
2	M/s. Kashif Engg Works	Rs. 2,513,572/-	2nd Lowest	@ 15.9426% Above	Substantially Responsive	P.O # 7627549 Ot: 28/01/2014 Rs.50,280/- UBL Model Colony Br.
3	M/s. J.J Constructor	Rs. 2,592,846/-	3rd Lowest	@ 19.5992% Above	Substantially Responsive	P.O # 6983987 Ot: 28/01/2014 Rs.51,860/- UBL Drigh rd Township 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.

(Tariq Alber)
Accounts Officer (E&M)
Member/Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

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

(Abdul Mahim Khatti) Chief Engineer (IPD),

(Convener)

COMPARATIVE STATEMENT

NAME OF WORK: LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEEVE FOR PUMP SET # 2 OF K-III PUMP HOUSE,

						DHABEJI					:	CET " E CI N-III I OINI NOUSE,
<u></u>	S.No	Description of Work		Enginee	Engineer's Estimate	ıte	<b>. . . . . . . . . .</b>	M/s. Malik & Co.	M/s. Ka	M/s. Kashif Engg Works	M/s. J.J	M/s. J.J Construction
			Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	1	
		Local Mfg. of KSB Pump shaft from							210	Amount	Kate	Amount
		Stainless steel Solid shaft food grade SAE			_							
	·	316, from 191mm dia & length 2290mm &		-								
		machining at bottom of shaft dia 145mm &		_								
		length 260mm i/c making of impeller staying										
	<u>-</u>	dia 180mm and length 270mm, machining at										
		impeller portion dia 150mm & length		n.								_
_	. ,	370mm, machining at upper of impeller						_		_		
		portion dia 145mm & length 670mm, making								_		
	<del></del>	thread for lock sleeve 140mm & length										
	1	60mm i/c making 140mm dia & length										
		225mm, i/c making other step dia 127mm &		_							_	
	<u>-</u>	length 115mm i/c making coupling portion	•									_
	<u> </u>	dia 120mm & length 278mm, making outer										
	ပ '	cut for grip the coupling 15mm width &				-						
	Ο.	depth of groove 15mm making key slot 6mm				_						
	≛_	length of slot 50mm & making Key slot for										
	<u>=</u> :	Impeller grip, length 145mm width at slot										
	<u>(C)</u>	36mm and depth of slot 12mm & making										
	<u> </u>	overall lower end shaft key slot depth 10mm,										
	<u> </u>	width of slot 6mm, length of slot 50mm as										
	٥	per Engineer incharge.	1 Nos	852 995 00	T C	062 006 00	0,000					
	_	Local Mfg. of Intermediate Shaft of KSB		00.000,300	רמכ	852,995.00	980940	980,940.00	1006534	1,006,534.00	1,020,178.00	1,020,178.00
	<u>-</u>	Pump from Stainless steel Solid shaft food										
	හි	grade SAE -316 with shaft dia 153mm &										
	<u>ə</u>	length 3529mm & making precise machining										
	at	at shaft tail coupling area making collar dia										
-		140mm & length 42mm i/c making outer sep						•				
		dia 120mm & length 178mm & making	_							178		
	<u>~</u>	bearing portion dia 130mm & length 209mm										-
	₽	to coupling dia 120mm length 178mm last					-					-
	St	step cutting dia 140mm length 42mm i/c	-					_				
	Ė	making key slot 25mm depth at slot 10mm as	-					_				
	Pe	per sample.	1 Nos	795 493 00	Ц С	705 402 60						
	<u>~</u>	Removal of Pulley from driving shaft with		200	1	190,495.00	914850	914,850.00	938682	938,682.00	951,444.00	951,444.00
		the help of hydraulic pressure puller &						_				
		oxygen acetylene flam as per instruction of						_				-
	回	Engineer incharge.	1 Jab	14,300.00	P/Job	14 300 00	75,750	3				
			1	1	1		0000	10,100	108/4	16,874.00	17,108.00	17,108.00

NAME OF WORK: LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT AND INTERMEDIATE BARING SLEFVE FOR PUMP SET # 2 OF K-III PUMP HOUSE,

						DUABES	-					Î	_
<del>-,</del>	S.No	Description of Work		Engineer's E	's Estimate	te		M/s. Malik & Co.	M/s. Ka	M/s. Kashif Engg Works	M/s. J.J	M/s. J.J Construction	
- 1	NCDall		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount			$\top$
4	driving process finished ID=111n	sh i/c si									Kate	Amount	
	Local Mi	Local Mfg. of Shaft coupling stud form high	1 Job	67,150.00	P/Job	67,150.00	77250	77,250.00	79237	79,237.00	80,340.00	80,340.00	
(a)		Carbon high tensile solid shaft outer dia 125mm length 88mm i/c machining & making 'V' Shape thread at outer dia 12mm complete length 88mm i/c making nuts from 20mm solid shaft making inner hole 15mm dia & making 'V' Shape at outer dia each side hexagonal 7mm width as ner											
l	instruction Fixing of	instruction of the Engineer incharge.	12 Nos	350.00	Each	4,200.00	4019	48,228.00	413	7 056 00	4		
2	of hydrau instruction	of hydraulic puller & oxygen flame as per instruction of Engineer incharge.	1 Job	14,300.00	P/Job	14 300 00	16450			00.00	4,180.00	50,160.00	<del></del>
9	Repair / Housing & Cast iron outer 320m	Repair / recondition of Intermediate Bearing Housing & Housing Cover plate by method of Cast iron welding process having finished dia outer 320mm depth 125mm & Collar dia 470mm						10,430,00	168/4	16,874.00	17,108.00	17,108.00	<del></del>
ļ	& complete Out ID=155mm i/c n making hole dia instruction of E/I.	& complete Outer dia 470mm width 50mm & ID=155mm i/c machining, buffing, polishing i/c making hole dia 55mm at Collar housing as per instruction of E/I.	1 Job	99,525.00	P/Job	99.525.00	114450	600		:			
	Local Mfg. high Carbo machining length 305n height 10m cutting dept 1/c making 1/88mm wing 1/80mm wing	Local Mfg. of Intermediate Bearing Sleeve from high Carbon steel 254mm dia, length 305mm i/c machining at bottom side having dia 170mm & length 305mm i/c step cutting making dia 238mm height 10mm i/c other step cutting with groove cutting depth 5mm width 16mm with dia 280mm i/c making sleeve portion dia 150mm & length 188mm width buffing, polishing bearing dia						14,450.00	11/440	117,440.00	119,028.00	119,028,00	
	dia comple polishing & height as per	dia complete length 220mm i/c buffing & polishing & making Key Sot 10 x 5 x 75mm height as per instruction of the Engineer incharge.	Nos	72,695.00	Each	72,695.00	8360	83,600.00	85780	85,780.00	86 944 nn	98 80 80 80 80 80	
		Milan !	(.	Ü,	1	£	P	,				00,444,00	

L.	DHABEJI CHARLING CONTROL OF HOUSE,			DHABEJI					# 2 OF X-11 P	UMP HOUSE,
<u>`</u> →	S.No Description of Work	Engine	Engineer's Estimate	ite	W/s	M/s. Malik & Co.	M/s. Ka	M/s. Kashif Engg Works	M/s. J.J C	M/s. J.J Construction
		Quantity Rate	Linit	Amount						
	Local Mfg. & Gland of Primp from casting of			Jiinodiiit	Kate	Amount	Rate	Amount	Rate	Amount
	Phosphorus Bronze having casting size OD=10" Collar dia 8", width 2", total length									
	305mm haing finished size Gland shape									
	8 finished dia 178mm width 35mm Collar dia	<del></del>						-		
	hole at centre of Gland 138mm throughout			-						
	length 65mm i/c making 02Nos. hole 20mm				_					
	dia each at Corner away 25mm & making									_
	thread 20mm as per instruction of Engineer									<del></del>
	Incharge.	1 Nos   209 487 00	- H	000						
	Total Quoted / Corrected Cost	┼	+	2 430 445 00	240900	240,900.00	247195	247,195.00	250,536.00	250 536 00
	Say			3.420.445		2,493,118.00		2,513,572.00		2 592 84E OO
				2,130,145		2,493,118		2,513,572		2 502 846.00
	7									2,332,040
	C		U	1					_	
	(Tarie Mober)		<b>[*</b> ]			(		<del></del>	July 1	
	Accounts Officer (E&M)	Ac	(Saif-u Iditional D	(Saif-ul-Håque) Additional Director Internal		<u> </u>		(Magsood	(Magsood Ahmed Shaikh)	<i>t</i> _
			Andit - Kl	- KMC Member		14		Superintending Engineer (KMC) Member	ling Engineer (KI Member	AC)
	J. J. C.	lon,			_					
	(Noor Muhammad Chohan)	ad Chohan)			>{	2///	,			
					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	AUI Naiiiii Milatu	\			



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### KARACHI WATER & SEWERAGE BOARD

#### OFFICE OF THE CHIEF ENGINEER (IP&D)

#### **BID OPENING REPORT**

_		
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	KWSB/DPR/2014/01 Published in i) Daily Dawn ii) Daily Everage iii) Daily
		Tottimat o dated 05-01-2014 & IV) Daily Awami Awaz on dated 07 01 2014
3	Tender Description/Name of	and SPPRA Serial No.18584 I.D No. /2013
-	Work/Item	LOCAL MANUFACTURING OF PUMP SHAFT, INTERMEDIATE SHAFT
j	TVOINTEIN	TAND INTERMEDIATE BARING SLEEVE FOR PLIMP SET # 2 OF K III
<u> </u>	M-O	IPUMP HOUSE, DHABEJI
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site / Press
6	Total Bid Documents Sold	03 Nos
7	Total Bid Received	03 Nos
8	Technical Bid Opening Date	
	( if applicable)	N/A .
9	No. of Bid Technically	
	Qualified ( if applicable)	N/A .
10	Financial Bid Opening Date	28/01/2014
	Pid Opening Dear	1

11 Bid Opening Report

S#	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	REMARKS
1	M/s. Malik & Co.	Rs. 2,493,118/-	1st Lowest	P.O # 9438755 Dt: 28/01/2014 Rs.49,870/- HBL Malir Cantt Br.
2	M/s. Kashif Engg Works	Rs. 2,513,571/-	2nd Lowest	P.O # 7627549 Dt: 28/01/2014 Rs.50,280/- UBL Model Colony Br.
3	M/s. J.J Constructor	Rs. 2,592,843/-	3rd Lowest	P.O # 6983987 Dt: 28/01/2014 Rs.51,860/- UBL Drigh rd Township Br.

M/s. Malik & Co. declared as the lowest responsive bidder

Accounts Officer (E&M) Member/Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

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

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

### OFFICE OF THE CHIEF ENGINEER (E&M)-W KARACHI WATER & SEWERAGE BOARD

(4)

No.KW&SB/CE/E&M-W/2014/ 多多の Dated: 25~03~2014

M/s. Saim & Co., Contractor, Karachi.

#### LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1<sup>ST</sup> PHASE HOUSE, DHABEJI

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-39/N, your bid for the subjected work is hereby accepted for the sum of Rs.19,38,940/= (Rupees Nineteen Lac Thirty Eight Thousand Nine Hundred Forty only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-49/N and financially concurred by Finance Department, KW&SB vide Para-54 to 64/N duly approved by M.D., KW&SB vide Para-66/N. The expenditure is chargeable to B.G. No.6024-16 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. Saim & Co.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Saim & Co.

Provide with the 02% @ Rs.19,38,940/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Dhabeji (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.5,820/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

Jan James

Copy to:-

( Noor Muhammad Chohan ) Chief Engineer (E&M)-W K. W. & S. B.

- 1. The D.C.E. (E&M)-W, KW&SB.
- 2. The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.

### OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (P)KW&SB. NO:-Dhabeji/Division (P)/Acctts/2013-14/991 Dhabeji the 27<sup>th</sup> March,2014

NO:-Dhabeji/Division (P)/Acctts/2013-14/991

M/S. Saim & Co. Contractor, Karachi.

WORK ORDER FOR THE WORK SERVICING & MAINTENANCE OF INLET & Sub: -OUTLET VALVE OF MAN ENGINE G7V-40/60, ENGINE NO.1 & 3 OF  $1^{ST}$  PHASE PUMP HOUSE DHABEJI.

Your tender dated: 28-01-2014 for Rs.19,38,940/= worked out / evaluated by the procurement evaluation committee - 1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs.19,38,940/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 27-03-2014

The work is to be completed with in (10) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

> RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

#### Copy to

- 1. The Chief Engineer (E&M) KW&SB Karachi.
- 2. The Superintending Engineer (P & F-1) KW&SB Dhabeji.
- 3. The Assistant Director (Audit) KW&SB Karachi.
- 4. The Assistant Executive Engineer concerned Dhabeji.
- 5. The spare copy for bill.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

## SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

### CONTRACT EVALUATION FORM TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

	WORKS, SERVICES K	arachi Water & Sewerage Board
1)	NAME OF THE ORGANIZATION / DEPTT:	ocal Govt Dep't
2)		Servicing / Maintenance
3)	TITLE OF CONTRACT	Website 18584
4) 5)	TENDER NUMBER  BRIEF DESCRIPTION OF CONTRACT	S/M of inlet & outlet valve of Engine NO.1 & 3 of 1 <sup>st</sup> Phase Dhabeji.
5)		M.D, KW&SB
6)	FORUM THAT APPROVED THE SCHEME	Rs.21,25,504/=
7)	TENDER ESTIMATED VALUE	<u>-</u>
8)	ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	90 days
9)	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	28-01-2014 at 2:00 P.M
10	) TENDER OPENED ON (DATE & TIME)	
11	) NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)	Two
12	2) NUMBER OF BIDS RECEIVED	Two
1	3) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	Two
1	4) BID EVALUATION REPORT (ENCLOSE A COPY)	Enclosed
1	5) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/S. Saim & Co
	6) CONTRACT AWARD PRICE	Rs.19,38,940/=
	17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E 1 <sup>ST</sup> , 2 <sup>ND</sup> , 3 <sup>RD</sup> EVALUATION BID)	(1) M/S. Saim & Co (2) M/S. Al-Hannan Builders
	18) METHOD OF PROCUREMENT USED :- (TICK ONE)	
	a) SINGLE STAGE-ONE ENVELOPE PROCEDURE	Domestic
	b) SINGLE STAGE-TWO ENVELOPE PROCEDURE	
	c) TWO STAGE BIDDING PROCEDURE	
	d) TWO STAGE - TWO ENVELOPE BIDDING PROCEDURE	-
	PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS AD-	OPTED I.E EMERGENCY, DIRECT

CONTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:

- 19)	APPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D, KW&SB.
20)	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLANT?	Yes √ No
21)	AOVERTISEMENT	
i)	SPPRA website (If yes, give date and SPPRA Identification No.)	Yes SPPRA NO.18584 ID NO/2014
		No
ii)	News Papers (If yes, give names of newspapers and dates)	Yes The Daily "Dawn" Express, Ummat dated. 05-01-2014
		No
22)	NATURE OF CONTRACT	Local √ Int.
23)	WHETHER QUALIFICATION CRITERIA WAS INCLUDEO IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes V No
24)	WHETHER BIO EVALUATION CRITERIA WAS INCLUOED IN BIDOING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes √ No
25	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? N/A	Yes No √
26)	WAS BID SECURITY OBTAINED FROM ALL THE BIDOERS?	Yes V No
27)	WHETHER THE SUCCESSFUL BIO WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)	Yes √ No
28)	WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?	Yes V No
29)	Whether names of the bidders and their quoted prices were read out at the time of opening of bids?	Yes √ No
30)	WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT? (Attach copy of the bid evaluation report)	Yes V No

31			
	(If yes, result thereof)	Yes	
		.00	_
		No	
			NO
32	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER		
,	NOTICE / DOCUMENTS		
	(If yes, give reasons)	Yes	
			-
		No	
			NO
33)			
	(if yes, give reasons)	Yes	
		'03	_
		No	
			NO
34)	DEVIATION FROM QUALIFICATION CRITERIA		
• .,	(If yes give reasons)		
	,	Yes	
		<u> </u>	-
		No	
	1	<u> </u>	NO
35)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE		
	SELECTED FIRM IS NOT BLACK LISTED	Ye	s V No
36)	MAS A VIOLE MADE DV AND	<u> </u>	1 1101
30)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN		
	CONNECTION WITH THE PROCUREMENTS IT SO DETAIL TO BE		
	NO SENTANCED NEGARDING FINANCING DE VISIT LE ABBOAR.		
	(if yes, enclosed a copy)		
		_Ye	s No √
37)	Were proper safeguards provided on mobilization advance payment in the		
	contract (Bank guarantee etc.)?	Ye	S Alp
20)	0 11	[ 16:	s
38)	Special conditions, if any (If yes, give brief Description)		
	(if yes, give bilet Description)	Yes	
			_
		No	
39)	Date of Award of Contract: .D.D.(P)/Acctts/2013-14/ 991 dt.27-03-2014		NO
	Date of Award of Contract: D.D.(P)/Acctts/2013-14/ 991 dt.27-03-2014		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	$\frac{1}{2} \left( \frac{1}{2} \left( \frac{1}{2} \right)^{-1} \right)$		
	Signature & Official Stamp of		
	AUTHORIZED OFFICER		
	FOR OFFICE USE ONLY		



# STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS
(For Contracts Costing up to Rs.2.5 Million)

(Press Tender)
(Sr. No. 4)

-: Name of Work :-

"SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1ST. PHASE HOUSE, DHABEJI"

-: Name of Office :-

## DHABEJI (PUMPING) DIVISION

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town,
Distt: Thatta
Resident Engineer, Contact # 0333-2653147

#### **BIDDING DATA**

Dhabeii (Pumping) Division, KW&SB Name of Procuring Agency: (a). Brief Description of Work: **SERVICING & MAINTENANCE OF INLET** (b). AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1ST. PHASE HOUSE, DHABEJI. Dhabeji Pumping Station, Tehsil Mirpur Sakro, Procuring Agency Address: (c) Dhabeii Town, Distt: Thatta On Item rate basis. **Estimate Cost** (d). 02% of Bid amount. Amount of Bid Security (e). Period of Bid validity (f). 90 Days. Security Deposit (g). (including Bid Security) 10% Venue, Time and Date of The Tender in sealed cover superscribed with (h). Bid Opening the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9th Mile, Karsaz, Karachi on 28.01.2014 at 02.30 PM by Procurement Committee-I, KW&SB. Deadline for submission of (i). Bid along with time. 28.01.2014 at 02:00 PM. Time for completion from (j). · From written order commence: **10 Days** (k). Liquidity damage 0.5% of Bid Cost per day of delay (I). Bid issued to Firm :22-01-2014 Deposit Receipt No.& Date:

Rs.2,000/=

Resident Engineer

Amount:

Authority issuing bidding Document.

NAME OF WORK:-

## SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1<sup>ST</sup>. PHASE HOUSE, DHABEJI.

#### (B) Description and rate of Items based (On Item rates basis)

Iten No.		Description of item to be executed at site	Rate	Unit	Amount in
1. (i).	28Nos.	Dismantling of Inlet valve from Cylinder head and Complete Inlet valve assembly & Out let Valve assembly.	7530/2	Each	Rupees  RS. 2,10,840/2
(ii).	28Nos.	Cleaning, washing and decarbonization of all assembly Inlet valve & Outlet Valve	5800/2	Each	RS-162400/2
(iii).	28Nos.	Seat making (Male & female) Valve body with specials cutting tools attachment make OD= dia 155mm ± .001 tapered 60° width 8mm i/c Seat lapping by manually diamond paste power Germany made.	6325/2		RS. 1,77,100/2
iv).	28Nos.	Seat Grinding of Spindle Valve seat with specials grinding machine attachment & special paste used making OD= dia 150mm ± .001 tapered 60° width 8mm i/c seat polishing by hand manually with diamond powder paste Germany made	8450/2	Each	Rs. 2,36,600/-
v).	28Nos.	Sand blasting of Inlet & Outlet water circulation Jacket of valve body dia 25mm all inside groove / water circulation chamber throughout as per instruction of Engineer incharge.	8250/2	Each R	2,31,000/2
vi).	28Nos.	Local Mfg. & Fixing of Spindle Bush of Inlet & Outlet from Stainless steel 50mm dia & length 82mm, machining from outer making finished size OD=42mm & length 65mm i/c making bore inside 25mm & buffing, polishing from outer & inner dia as per instruction of Engineer incharge.	5500/2	Each	RS-1,54,000/2
vii)	28Nos.	Valve from Bronze metal Solid shaft dia 50mm & length 64mm i/c machining from	750/2	Each R	15. 10 Spools
riii)	28Nos.	Repair / reconditioning of Cage bush spindle of S.S. having OD=35mm &	3450/2	Each R	s.2,36,600/s

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
ix)	28Nos.	Repair / Reconditioning of Outlet coil spring, high tensile, heat absorbed, heat resistant cross sectional wire dia 9mm, Spring Outer dia 100mm ID=80mm & length 242mm as per instruction of Engineer incharge.		Each	RS-64,400/
x)	28Nos.	Reconditioning of Inner spring coil shape, having cross sectional spring wire dia 8mm dia, OD of spring 72mm, ID = 56mm and length = 115mm as per instruction of Engineer incharge.	2300/2	Each	RS-64,400/
xi)	28Nos.	Lapping Male & Female of Valve Body by manually with diamond paste Germany made making Outer dia 155mm ± .001 tapered 60° width of seat 11mm i/c female dia 133mm ± .001 tapered 60° width 6mm as per instruction of Engineer incharge.	72 00/2	Each	RS-2,01,600
xii)	28Nos.	Assembling of all Inlet & Outlet valve components in proper place i/c testing conforming leak proof of Spindle & Valve seats as per instruction of E/I.	2900/2	Each	RS-81,200/2
xiii)	01Job	Loading & Un-loading i/c Transportation charges from Dhabeji to Karachi Local Market & back Karachi to Dhabeji.	13800/z	Job &	13,800/2

Total: 1938,940/2

Resident Engineer

I/We hereby quoted Rs. 1938940/z for execution of above work and I / We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

Signature of Contractor With pame of firm & Seal

Contact #

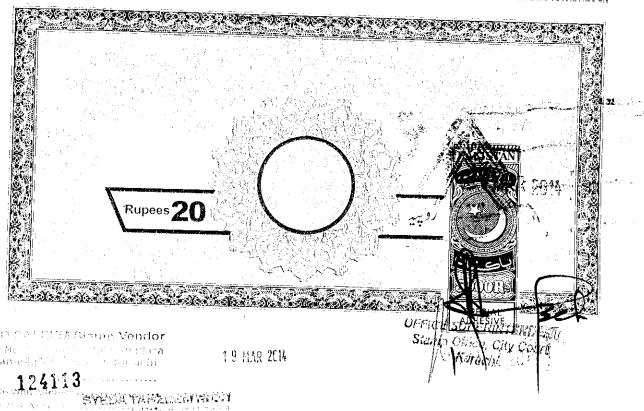
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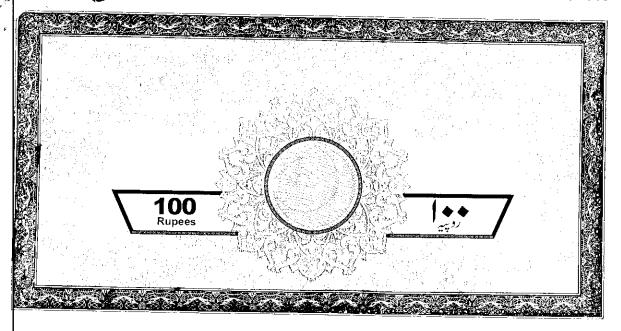


#### **AGREEMENT**

Between
M/s. Saim & Co.,
and
Karachi Water & Sewerage Board.

This agreement made on this 25k day of March, 2014, between Karachi Water & Sewerage Board, Block-B, 9th Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-I, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Saim & Co., Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/2 dated 28.01.2014 for the work of "SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF I<sup>ST</sup>. PHASE HOUSE, DHABEJI". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs 19,38,940/= (Rupees Ninetecn Lac Thirty Eight Thousand Nine Hundred Forty only) as PAGE 1 OF 3



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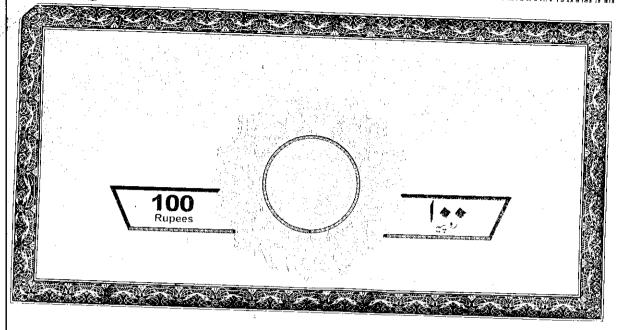
evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-49/N and financially concurred by the Finance Department, KW&SB vide Para-54 to 64/N duly approved by the Managing Director, KW&SB vide Para-66/N as per Contractor's quoted amount, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA ode duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be refunded after three months of satisfactory completion of the work.

The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice

Joins.

PAGE 2 OF 3



2 1 MAR 2014

The Contractor duc hereby bind themselves their heirs successors / legal representatives and assignce to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (10) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this 21/2 day

e March, 2014.

M/s. Saim & Co., (Contractor)

RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION, KW&SB

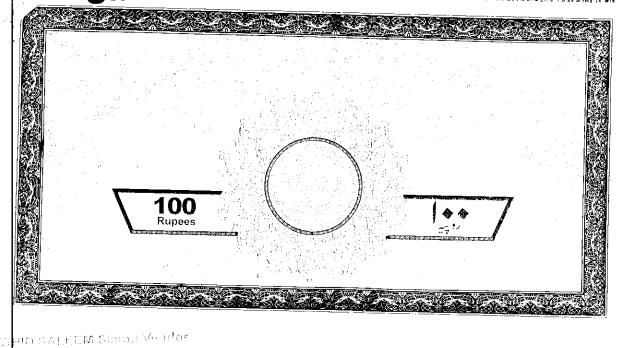
SUPERINTENDING ENGINEER (PUMPING & FILTER)-I, KW&SB

CHIEF ENGINEER (E&M)-WATER K.W.& S.B.

WITNESSES:

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PAGE 3 OF 3



2 1 MAR 2014

#### **AGREEMENT**

#### Between

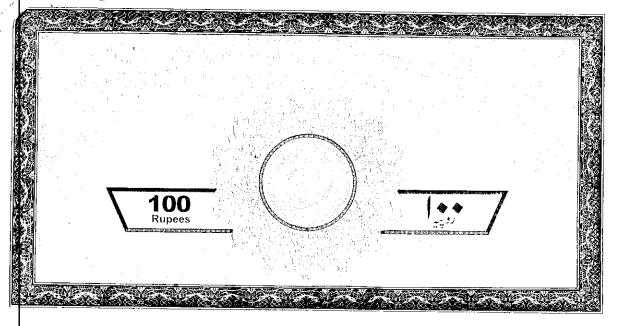
M/s. Saim & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

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SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1ST. PHASE HOUSE, DHABEJI.

M/s. Saim & Co., (Contractor)



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2 1 MAR 2014

#### **AGREEMENT**

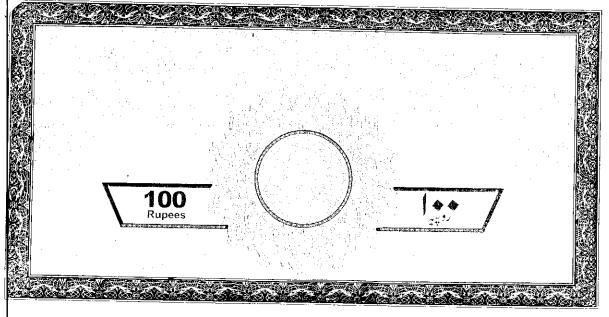
#### Between

M/s. Saim & Co., and Karachi Water & Sewerage Board.

Name of Work:-

SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1<sup>ST</sup>. PHASE HOUSE, DHABEJI.

M/s. Saim & Co. (Contractor)



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#### **AGREEMENT**

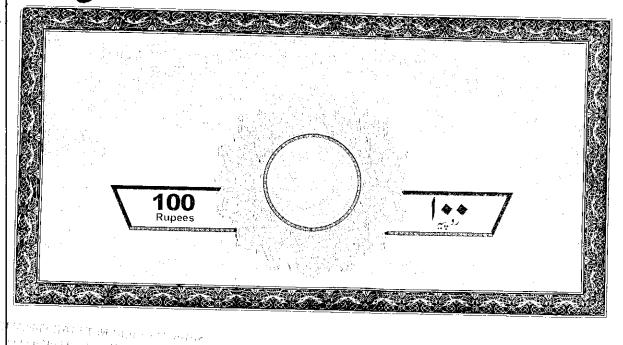
Between

M/s. Saim & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

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M/s. Saim & Co., (Contractor)



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#### **AGREEMENT**

#### Between

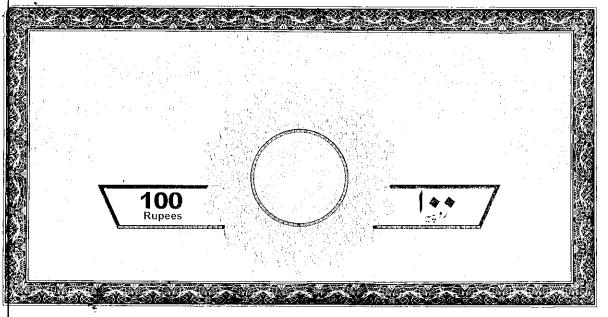
M/s. Saim & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

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SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF  $1^{\rm ST}$ , PHASE HOUSE, DHABEJI.

M/s. Saim & Co., (Contractor)



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**AGREEMENT** 

Between

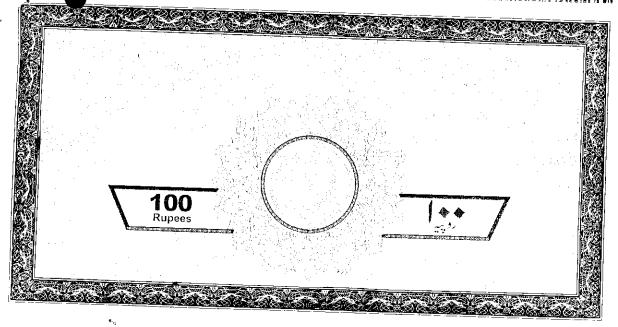
M/s. Saim & Co., and Karachi Water & Sewerage Board.

Name of Work:-

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SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1<sup>ST</sup>. PHASE HOUSE, DHABEJI.

M/s. Saim & Co. (Contractor)



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#### **AGREEMENT**

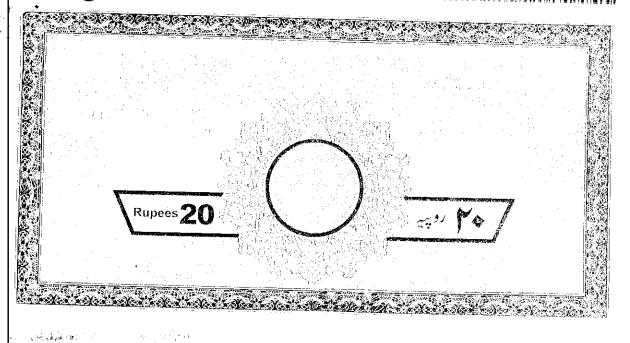
Between

M/s. Saim & Co., and <u>Karachi Water & Sewerage Board.</u>

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SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1<sup>ST</sup>. PHASE HOUSE, DHABEJI.

M/s. Saim & Co. (Contractor)



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**AGREEMENT** 

Between

M/s. Saim & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1<sup>ST</sup>. PHASE HOUSE, DHABEJI.

M/s. Saim & Co...
(Contractor)

#### OFFICE OF THE CHIEF ENGINEER (E&M)-W KARACHI WATER & SEWERAGE BOARD

No.KW&SB/CE/E&M-W/2014/333 Dated: 26 -03-2014

M/s. Al-Hannan Builders, Contractor, Karachi.

#### **LETTER OF ACCEPTANCE / SANCTION LETTER**

SUBJECT:- MANUFACUTIRNG AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-34/N, your bid for the subjected work is hereby accepted for the sum of Rs.14,68,050/= (Rupees Fourteen Lac Sixty Eight Thousand Fifty only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-46/N and financially concurred by Finance Department, KW&SB vide Para-74 to 84/N duly approved by M.D., KW&SB vide Para-86/N. The expenditure is chargeable to B.G. No.6024-16 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. Al-Hannan Builders.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Al-Hannan Builders.

Provide with the 02% @ Rs.14,68,050/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Dhabeji (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.4,410/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

Marvan

( Noor Muhammad Chohan ) Chief Engineer (E&M)-W K. W. & S. B.

Copy to:-

- 1. The D.C.E. (E&M)-W, KW&SB.
- 2. The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.

#### OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (P)KW&SB.

NO:-Dhabeji/Division (P)/Acctts/2013-14/1015

Dhabeji the 31<sup>ST</sup> March,2014

M/S. Al-Hannan Builders. Contractor, Karachi.

Sub: - WORK ORDER FOR THE WORK MANUFACTURING AND PROVIDING OF SLIPRING SET FOR 1635 KWHT MOTOR NO.A,B & C OF K-2 PUMP HOUSE DHABEJI.

Your tender dated:- 28-01-2014 for Rs.14,68,050/= worked out / evaluated by the procurement evaluation committee – 1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs. 14,68,050/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 31-03-2014

The work is to be completed with in (10) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

#### Copy to

- 1. The Chief Engineer (E&M) KW&SB Karachi.
- 2. The Superintending Engineer (P & F-1) KW&SB Dhabeii.
- 3. The Assistant Director (Audit) KW&SB Karachi.
- 4. The Assistant Executive Engineer concerned Dhabeji.
- 5. The spare copy for bill.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

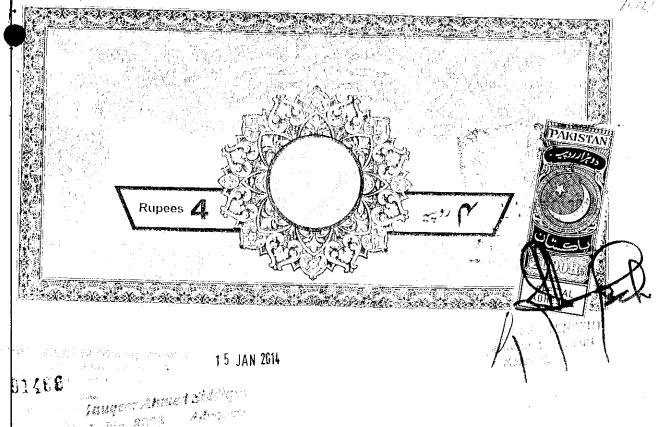
## SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM
TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

1)	NAME OF THE ORGANIZATION / DEPTT:	Karachi Water & Sewerage Board
2)	PROVINCIAL / LOCAL GOVT. / OTHER	Local Govt Dep't
3)	TITLE OF CONTRACT	Manufacturing/Providing
4)	TENDER NUMBER	Website 18584
5)	BRIEF DESCRIPTION OF CONTRACT	Mfg / Providing of slip ring set for Motor NO.A,B & C of K-2 Dhabeji.
6)	FORUM THAT APPROVED THE SCHEME	M.D, KW&SB
7)	TENDER ESTIMATED VALUE	Rs.18,20,011/=
8)	ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	-
9)	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	90 days
10)	TENDER OPENED ON (DATE & TIME)	28-01-2014 at 02:00 P.M
11)	NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)	Three
12)	NUMBER OF BIDS RECEIVED	Three
13)	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	Three
14)	BID EVALUATION REPORT (ENCLOSE A COPY)	Enclosed
15)	NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/S. Al-Hannan Builders
16)	CONTRACT AWARD PRICE	Rs.14,68,050/=
17)	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E $1^{\rm ST}$ , $2^{\rm ND}$ , $3^{\rm RD}$ EVALUATION BID)	(1) M/S. Al-Hannan Builders (2) M/S. H.R Brothers (3) M/S. Malik & Co.
18)	METHOD OF PROCUREMENT USED :- (TICK ONE)	
a)	SINGLE STAGE-ONE ENVELOPE PROCEDURE	Domestic
b)	SINGLE STAGE-TWO ENVELOPE PROCEDURE	
c)	TWO STAGE BIDDING PROCEDURE	
d)	TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE	-
PLEA:	SE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTE	D I.E EMERGENCY, DIRECT

19) A	PPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D, KV	V&SB.
20) \	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL ROCUREMENT PLANT?	[	Yes No No
21) <i>A</i>	ADVERTISEMENT	Yes	SPPRA NO.18584
i)	SPPRA website (If yes, give date and SPPRA Identification No.)	163	ID NO/2014
		No	
ii)	News Papers (If yes, give names of newspapers and dates)	Yes	The Daily "Dawn" Express, Ummat dated.05-01-2014
		No	
22)	NATURE OF CONTRACT		Local √ Int.
23)	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)		Yes V No
24)	WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)		Yes V No
25	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING N/A	D i?	Yes No V
26)			Yes V No
27)	BEST EVALUATED BID (III case of contours)		Yes V No
28)	COMPLIANT?		Yes V No
29)	time of opening of bids?		Yes V No
30	) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE TO AWARD OF CONTRACT? (Attach copy of the bid evaluation report)	HE	Yes √ No

, 31)			
	(If yes, result thereof)	Yes	-
		No	NO
32)	ANY OEVIATION FROM SPECIFICATIONS GIVEN IN THE TENOER		
	NOTICE / OOCUMENTS (If yes, give reasons)	Yes	-
		No	NO
33)			
	(if yes, give reasons)	Yes	_
		No	NO
34)	OEVIATION FROM QUALIFICATION CRITERIA	<u> </u>	
04)	(If yes give reasons)	Yes	
			<u>-</u>
		No	NO
35)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTEO FIRM IS NOT BLACK LISTEO	Ye	s V No
36)	WAS A VISIT MAOE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, OETAIL TO BE ASCERTAINEO REGARDING FINANCING OF VISIT, IF ABROAO: (if yes, enclosed a copy)	Ye	s No V
37)	Were proper safeguards provided on mobilization advance payment in the		
,	contract (Bank guarantee etc.)?	Yes	s No √
38)	Special conditions, if any (If yes, give brief Oescription)	Yes	
		No	-
39)	Oate of Award of Contract: .D.D.(P)/Acctts/2013-14/ 1015 dt.31-03-2014		NO
	Signature & Official Stamp of AUTHORIZED OFFICER		
	FOR OFFICE USE ONLY		



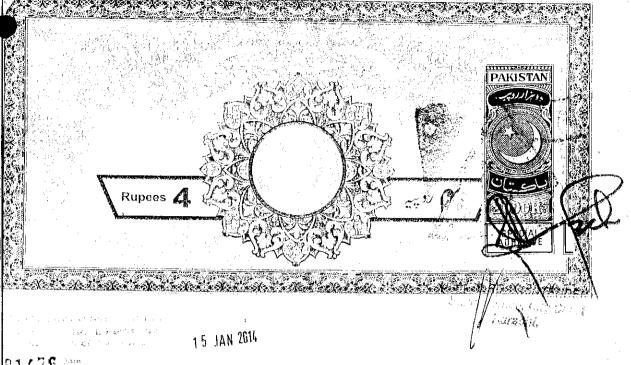
#### **AGREEMENT**

Between
M/s. Al-Hannan Builders,
and
Karachi Water & Sewerage Board.

This agreement made on this \_\_\_\_\_\_\_ day of Mayed\_\_\_\_\_\_ 2014, between Karachi Water & Sewerage Board, Block-B, 9<sup>th</sup> Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-I, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Al-Hannan Builders, Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/3 dated 28.01.2014 for the work of "MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.14,68,050/= (Rupees Fourteen Lac Sixty Eight Thousand Fifty only) as evaluated / recommended by Procurement / Evaluation PAGE 1 OF 3

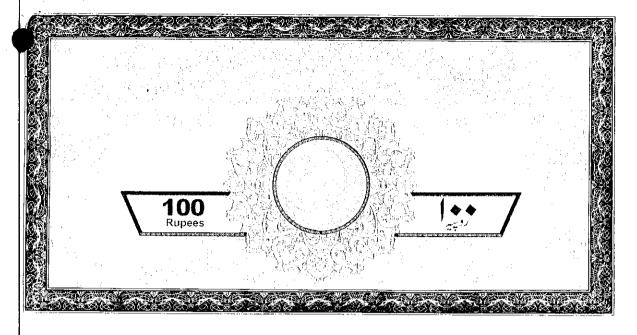
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Committee-I, KW&SB vide Para-46/N and financially concurred by the Finance Department, KW&SB vide Para-74 to 84/N duly approved by the Managing Director, KW&SB vide Para-86/N instead of Contractor's quoted amount Rs.14,67,900/=, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA Code duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be refunded after three months of satisfactory completion of the work.

The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice



2 : FEB 2014

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The Contractor due hereby bind themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (10) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this 24/2 day

<u>March</u>, 2014.

M/s. Al-Hannan Builders, (Contractor) RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION, KW&SB

K.W.& S.B.

SUPERINTENDING ENGINEER (PUMPING & FILTER)-I,

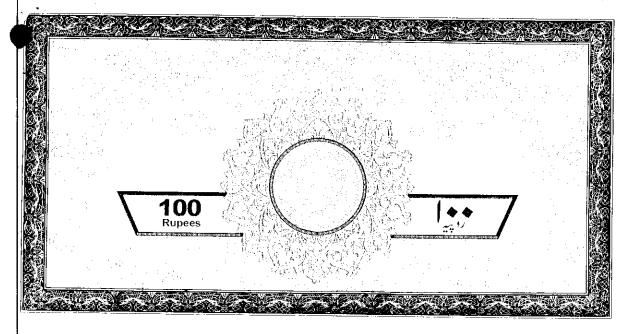
KW&SB

WITNESSES:

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PAGE 3 OF 3



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#### **AGREEMENT**

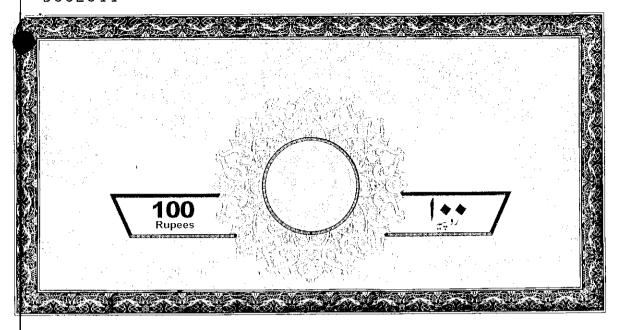
#### Between

M/s. Al-Hannan Builders, and <u>Karachi Water & Sewerage Board.</u>

Name of Work;-

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI.

M/s. Al-Hannan Builders, (Contractor)



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#### **AGREEMENT**

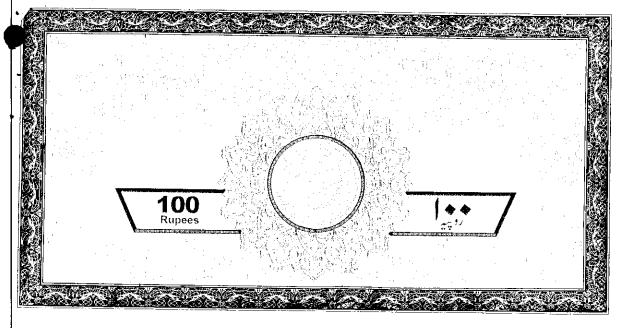
#### Between

M/s. Al-Hannan Builders, and Karachi Water & Sewerage Board.

Name of Work:-

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI.

M/s. Al-Hannan Builders, (Contractor)



- Venda.

7.4 FEB 2014

100008

#### **AGREEMENT**

#### Between

M/s. Al-Hannan Builders, and Karachi Water & Sewerage Board.

Name of Work:-

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI.

M/s. Al-Hannan Builders, (Contractor)





# STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs.2.5 Million)

(Press Tender)
(Sr. No. 6)

-: Name of Work :-

"MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI"

-: Name of Office :-

## DHABEJI (PUMPING) DIVISION

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town,
Distt: Thatta
Resident Engineer, Contact # 0333-2653147

### **BIDDING DATA**

	•	
(a).	Name of Procuring Agency:	Dhabeji (Pumping) Division, KW&SB
(b)	Brief Description of Work:	MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI
(c)	Procuring Agency Address:	Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town, Distt: Thatta
(d).	Estimate Cost	On Item rate basis.
(e).	Amount of Bid Security :	02% of Bid amount.
(f).	Period of Bid validity :	90 Days.
(g).	Security Deposit (including Bid Security) :	<u>10%</u>
(h).	Venue, Time and Date of Bid Opening :	The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9 <sup>th</sup> Mile, Karsaz, Karachi on 28.01.2014 at 02.30 PM by Procurement Committee-I, KW&SB.
(i).	Deadline for submission of Bid along with time.	28.01.2014 at 02:00 PM.
(j).	Time for completion from From written order commence:	<u>10 Days</u>
(k).	Liquidity damage :	0.5% of Bid Cost per day of delay
(i). ·	Bid issued to Firm :	M/s. Al-Hauvay Builder. R. No. 88, DT: 22-01-2014
(m).	Deposit Receipt No.& Date:	R.NO. 88, 27: 22-01-20-14
	Amount:	Rs.1,500/=

Resident Engineer

TENDER CLERK
Finance Department

Authority issuing bidding Document.

'NAME OF WORK:-

MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T. MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI.

### (B) Description and rate of Items based (On Item rates basis)

		Description of item to be executed at site	Rate	Unit	Amount in
1.	03Sets	Local Mfg: of Slip Ring Bush from Floro Carbon Steel P.T.E.E Solid Shaft having outer Dia 204mm and length 324mm, with precise machining having finished size OD=160mm and length 245mm i/c making key slot at internal Dia width of key slot 11mm, depth of key slot 5mm i/c making chamfered at 45° of all corner and making knurling at outer Dia sleeve for rigid gripping the silicon Teflon bush as per inst. of Engineer in charge.	11400	Set	Rupees 34202
2	03Sets	Local Mfg: current resistant 2583 Volt Slip Ring Sleeve from Asbestos, Silicon and Teflon alloy by die casting at Slip Ring Bush from out side bush having OD=305mm, ID=201mm and precise machining with three spacer ring 50mm thickness, outer Dia 305mm and making step Dia outer 273mm and length 50mm Three Nos.for Bronze Bush i/c making hale in rectangular shape for copper connecter size length 255mm, width 30mm and thickness 7mm at each three spacer as per instruction of E/In charge.	10600	Set	318@
3.	03Jobs	Local Mfg of Slip Ring outer bush at outside of temp: resistant Sleeve from alloy bronze and copper by centrifugal casting having outer Dia 338mm and ID= 223mm and length 50mm at all three spacer i/c precise machining, having finished size OD=325mm and ID=223mm i/c making under cut depth 3mm, 03Nos at a distance 1.5mm each for capable to effort high degree of protection against the chronic discharge deformation aggressive gasses and other environmental condition such as tropical climate and extreme temperature as per	165350	Job	485982
4.	03Nos.	Instruction of Engineer in charge.  Local Mfg of Copper connector three rotor terminal Slip Ring at each spacer bronze alloy inserting and connect from 99.9% Copper plate having length 225mm, thickness of plate 7mm, width 50mm i/c making "L" shape length 35mm at outer end i/c making 15mm hole i/c user ting all three groove at asbestos bush for three phase connection as per instruction of Engineer in charge.	<u> </u>	Each	66000

No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
5.	03Nos.	Local Mfg of Slip Ring to connector from outside with rotor terminal from 99.9% copper laminated sheet, thickness 7mm flexible in "L" shape total length 350mm, one end 37mm other bend length 57mm i/c making hole 15mm each top & bottom plate and fixing by nuts & bolts and wrapping insulated heat resistant cloth tape i/c high Class-I varnishing complete as per instruction of Engineer in charge.	22.00	Each	C.C. 000
6.	03Jobs	Local Mfg of Heat Treatment absorbing shaft bush from alloy steel having solid shaft size OD=180mm, length 240mm i/c having finished size OD=160mm, ID=100mm & length 225mm i/c making key slot at O.D. of sleeve, size 11mm width, 10mm depth and length 225mm fixing this Bush by press fit with key as per instruction of Engineer in charge.	49000	Job	14700
7.	03Sets	Assembling of all Parts Slip Ring in accurate shape i/c testing, commissioning with leak proof of current & heat absorbing complete i/c loading & un-loading and Transportation as rate analysis.	1100	Set	33 <sup>662</sup>

Total: 1467900

Resident Engineer

I/We hereby quoted Rs. 146796 for execut	ion of
above work and I / We hereby undertaking accept all c	lauses
of SPPR-2010 and comply the Rules of KW&SB.	and open by Yendor Co. The Amedittee.  2- No cutting or overland the land mag.
M	or overwriting factual.
Signature of Contractor	```
	1 7627538 DU 24/1/14 1 29300
With name of firm & Seal	3- Conto 1827838 DU 24/1/14 2 9300/ Mo 7675167 2 27/1/14 R 200/
Address Al-Hannan Buildes	france 11R1 -
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Contact # 0321-2578774	Mas currer A. 1467 900/
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## OFFICE OF THE CHIEF ENGINEER (E&M)-W KARACHI WATER & SEWERAGE BOARD

No.KW&SB/CE/E&M-W/2014/ 2014 Dated: <u>14-03-</u>2014

M/s. Malik & Co., Contractor, <u>Karachi.</u>

#### LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820-A PUMP SET NO.2 BY REPLACEMENT OF WORN OUT PARTS FOR K-3 PUMP HOUSE DHABEJI

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-34/N, your bid for the subjected work is hereby accepted for the sum of Rs.24,92,790/= (Rupees Twenty Four Lac Ninety Two Thousand Seven Hundred Ninety only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-44/N and inancially concurred by Finance Department, KW&SB vide Para-49 to 60/N duly approved by M.D., KW&SB vide Para-62/N. The expenditure is chargeable to B.G. No.6024-16 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. Malik & Co.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Malik & Co.

Provide with the 02% @ Rs.24,92,790/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Dhabeji (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.7,480/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

(Noor Muhammad Chohan ) Chief Engineer (E&M)-W K. W. & S. B.

Copy to:-

- 1. The D.C.E. (E&M)-W, KW&SB.
- 2. The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.

#### OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (P)KW&SB.

NO: R.E/Dhabeji/Division (P)/Acctts/2013-14/888

Dhabeji the 10<sup>th</sup> March,2014

M/S. Malik & Co. Contractor, Karachi.

Sub: -

WORK ORDER FOR THE WORK REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET NO.2. BY REPLACEMENT OF WORNOUT PARTS AT K-3 DHABEJI.

Your tender dated:- 28-01-2014 for Rs.24,92,790/= worked out / evaluated by the procurement evaluation committee -1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs. 24,92,790/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 10-03-2014

The work is to be completed with in (15) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

RESIDENT ENGINEER
DHABEJI DIVISION (PUMPING)
KW&SB

#### Copy to

1. The Chief Engineer (E&M) KW&SB Karachi.

- 2. The Superintending Engineer (P & F-1) KW&SB Dhabeji.
- 3. The Assistant Director (Audit) KW&SB Karachi.
- 4. The Assistant Executive Engineer concerned Dhabeji.

5. The sparc copy for bill.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

## SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY CONTRACT EVALUATION FORM

## TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

1)	NAME OF THE ORGANIZATION / DEPTT:	Karachi Water & Sewerage Board
2)	PROVINCIAL / LOCAL GOVT. / OTHER	Local Govt Dep't
3)	TITLE OF CONTRACT	R/Maintenance of P/Set NO.2.
4)	TENDER NUMBER	Website.18584
5)	BRIEF DESCRIPTION OF CONTRACT	R/M of 35 MGD Pump Set NO.2 of K-3 Pump House Dhabeji.
6)	FORUM THAT APPROVED THE SCHEME	M.D, KW&SB
7)	TENDER ESTIMATED VALUE	Rs.27,96,318/=
8)	ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	-
9)	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	90 days
10)	TENDER OPENED ON (DATE & TIME)	28-01-2014 at 2:00 P.M
11)	NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)	Three
12)	NUMBER OF BIDS RECEIVED	Three
13)	NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	Three
14)	BID EVALUATION REPORT (ENCLOSE A COPY)	Enclosed
15)	NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/S. Malik & Co
16)	CONTRACT AWARD PRICE	Rs.24,92,790/=
17)	RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E $1^{\text{ST}}$ , $2^{\text{ND}}$ , $3^{\text{RD}}$ EVALUATION BID)	(1) M/S Malik & Co (2) M/S. Kashif Eggs Works (3) M/S. J.J Construction
18)	METHOD OF PROCUREMENT USED :- (TICK ONE)	
a)	SINGLE STAGE-ONE ENVELOPE PROCEDURE	Domestic
b)	SINGLE STAGE-TWO ENVELOPE PROCEDURE	
c)	TWO STAGE BIDDING PROCEDURE	
d)	TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE	

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED I.E EMERGENCY, DIRECT

CONTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:

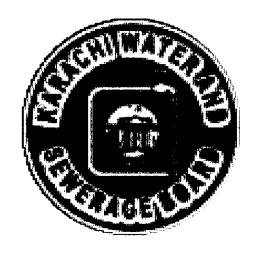
	`		
	19)	APPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D, KW&SB.
<b>a</b> '	20)	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLANT?	Yes V No
	21)	ADVERTISEMENT	
	i)	SPPRA website (If yes, give date and SPPRA Identification No.)	Yes   SPPRA NO.18584   ID NO/2013
			No
	iî)	News Papers (If yes, give names of newspapers and dates)	Yes Daily Awami Awaz,Dawn, Express and Ummat dt.05 & 7-01-2014
	22)	NATURE OF CONTRACT	Local V Int.
	23)	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes √ No
	24)	WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes V No
	25	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? N/A	Yes No √
	26)	WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?	Yes V No
	27)	WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)	Yes V No
	28)	WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?	Yes V No
	29)	Whether names of the bidders and their quoted prices were read out at the time of opening of bids?	Yes √ No
	30)	WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT? (Attach copy of the bid evaluation report)	Yes √ No

.

31)	ANY COMPLAINTS RECEIVED		
	(If yes, result thereof)	Yes	-
		No	NO
32)	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER		
,	NOTICE / DOCUMENTS (If yes, give reasons)	Yes	_
		No	NO
33)	WAS THE EXTENSION MADE IN RESPONSE TIME?		
,	(if yes, give reasons)	Yes	_
		No	NO
34)	DEVIATION FROM QUALIFICATION CRITERIA		
01)	(If yes give reasons)	Yes	
		No	NO
35)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED	Υe	
36)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)		
	(ii yes, enclosed a copy)	Ye	s No √
37)	Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?	Ye	s No √
20)	Coopiel and different to a		3   10   1
38)	Special conditions, if any (If yes, give brief Description)	Yes	
		163	-
		No	NO
39)	Date of Award of Contract: .D.D.(P)/Acctts/2013-14/ 888 dt.10-03-2014		NO
	Signature & Official Stamp of AUTHORIZED OFFICER FOR OFFICE USE ONLY		
	*Cells		

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# STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs.2.5 Million)

(Press Tender) (Sr. No. 1)

-: Name of Work :-

"REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI"

-: Name of Office :-

## DHABEJI (PUMPING) DIVISION

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town,
Distt: Thatta
Resident Engineer. Contact # 0333-2653147

## BIDDING DATA

(a).	Name of Procuring Agency:	Dhabeji (Pumping) Division, KW&SB
(b).	Brief Description of Work:	REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.
(c)	Procuring Agency Address:	<u>Dhabeji Pumping Station, Tehsil Mirpur Sakro,</u> <u>Dhabeji Town, Distt: Thatta</u>
(d).	Estimate Cost	On Item rate basis.
(e).	Amount of Bid Security :	02% of Bid amount.
(f).	Period of Bid validity :	<u>90 Days</u> .
(g).	Security Deposit (including Bid Security) :	10%
(h).	Venue, Time and Date of Bid Opening	The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9 <sup>th</sup> Mile, Karsaz, Karachi on 28.01.2014 at 02.30 PM by Procurement Committee-I, KW&SB.
(i).	Deadline for submission of	
	Bid along with time.	28.01.2014 at 02:00 PM.
(j).	Time for completion from From written order commence:	15 Days
(k).	Liquidity damage :	0.5% of Bid Cost per day of delay
(l).	Bid issued to Firm :	Ms. Malile & Ca.
(m).	Deposit Receipt No.& Date:	R. No. 92, DT: 22 0/2014
	Amount:	Rs.2,500/=
	Resident Engineer	Authority is sping bidging bocument.

#### NAME OF WORK:- REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.

#### (B) Description and rate of Items based (On Item rates basis)

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	01Job	Disconnecting of H.T. Electric connection from Motor Panel i/c heater & Bearing temperature connection from motor.	1470	Job	1470
2.	01Job	Dismantling & Pull out of H.T Motor from Pump basement.	3100	Job	3100
3.	01Job	Removal of Pulley from Pump shaft with the help of Hydraulic puller machine and oxygen acetylene flam as per instruction of Engineer in-charge	17600	Job	17600
4.	01Job	Removal of Pump casing after dismantling all Nuts from pump casing in half Portion.	6360	Job	6360
5.	01Job	Pull out complete Pump i/c shaft from Pump section 25ft depth as per instruction of Engineer incharge.	2240	Job	2240
6.	OlJob	Removal of Bearing housing from Pump base / bed from the drive end side with the help of Hydraulic puller machine and oxygen acetylene flam as per instruction of Engineer in-charge.	17600	Job	17600
7.	02 Jobs	Removal of Bearing # 7330 from Bearing housing with the help of Hydraulic puller machine and oxygen acetylene flam as per instruction of Engineer in-charge.	17600	Job	35200
8.	01Job	Removal of Bearing housing from Impeller shaft with the help of Hydraulic pressure machine and oxygen acetylene flam as per instruction of Engineer in-charge.	17600	Job	17600
9.	01Job	Removal of Bearing # 6326 from Bearing housing with the help of Hydraulic pressure machine and oxygen acetylene flam as per instruction of Engineer in-charge.	17600	Job	17600
10.	02 Jobs	Removal of Neck Ring from Impeller with the help of Hydraulic pressure machine and oxygen acetylene flam as per instruction of E/in-charge.	17600	Job	35200
11.	01Job	Removal of Impeller from the Pump shaft with the help of heavy duty Hydraulic pressure machine and oxygen acetylene flame with out changing the shape & structure of Impeller & shaft by the highly skilled worker as per instruction of Engineer in-charge.	26280	Job	26280
12.	02 Jobs	Removal of Upper & Lower S.S Sleeve from the Pump shaft with the help of Hydraulic pressure machine and oxygen acetylene flam as per instruction of Engineer incharge	17600	Job	35200
13.	02 Jobs	Removal of protective Pump casing ring from pump casing with the help of Hydraulic pressure machine and oxygen acetylene flam as per instruction of E / I	17600	Job	35200

	Item	Qty.	Description of item to be executed at			
	No. 14.		site	Rate	Unit	Amount in
		02Nos	1D=495mm, width/depth complete curve side 55mm, making inner dia from Neck Ring side 551mm, depth 40mm i/c making collar at half portion of ring 5mm depth & width at outer dia of ring at center for holding purpose of ring at pump casing i/c fixing the ring on pump casing as per instruction of Engineer in-charge.		Each	376000
	15.	02Nos	Local Mfg. of Impeller Protective Ring of KSB Pump type RDLV 700-820A from alloy stainless steel by casting from free Air pocket / Air bubble having composition Stainless Steel 65%, Carbon 5%, Lead 3%, Iron 22%, Cadmium 2%, Cobalt 1%, Silicon 2% with casting size dia outer 560mm, Inner dia 512mm, width=50mm having finished size dia outer 550 mm, inner dia 527mm & depth 40mm i/c fixing on Pump Impeller as per instruction of Engineer incharge.	61850	Each	123700
	16.	01No	Local Mfg. of Pump Shaft Protective Sleeve of Lower KSB Pump type RDLV 700-820A from Stainless steel type AISI 316 (Pharmaceutical food grade) solid shaft having finished size outer dia 165mm & making inner dia 145mm and length 262mm making inside sleeve dia 148mm at a distance from upper & lower side 75mm i/c making key slot 10mm depth, length of slot 45mm, width 9mm as per sample & instruction of Engineer in-charge i/c fixing of Sleeve in Pump shaft by heating & press fit process.	85000	Each	25000
	8.	01No	Local Mfg. of Pump Shaft Protective Sleeve upper for KSB Pump type RDLV 700-820A from Stainless steel type AISI 316 (Pharmaceutical food grade) Solid shaft having finished size Outer dia 165mm & making Inner dia 145mm and complete length 515mm and inside Sleeve dia 148mm at a distance from upper & lower side 75mm i/c making key slot at Inner side 10mm depth, width of slot 10mm, Length of Slot 45mm i/c fixing of Pump shaft by heating & Press fit process as per sample & instruction of E/ incharge.	159400	Each	159400
. 1			Repair & Reconditioning of Pump shaft bearing housing & having cover plate by method of welding process having finished size OD=290mm, lnner dia=230mm, depth=45mm i/c buffing polishing complete.	70300	Job _	70300

Item	Otro	3			•
No. 19.	Qty.	site		Uni	211104111
	06Nos	hexagonal shape width 10mm as per sample i/c making nuts with 1.75" dia S.S. Solis shaft length 1" making inside same di 25mm & making thread inside 24mm complete i/c making hexagonal shape a other dia each side width =10mm & length 25mm as per sample & instruction of E/I	er ng /c m hh he d a a n t t i i	Each	45480
20.	10Nos.	coupling from Stainless steel Solid shaft having outer dia both 38mm & length 115mm i/c making dia bolt 20mm & Length 75mm i/c American Thread and in it 20mm complete length 75mm i/c making hexagonal head at 25mm height each hexagonal head at 10mm i/c making Nut, with same dia solid shaft making hexagonal shape each side width 10mm & length 125mm & making inside American thread 25mm as per sample & instruction of E/L	5380	Each	53800
	)1Job	Re-Building and protective coating of eroded portion of 35MGD KSB Pump casing type RDLA 700-820A, with Belzona Products Scope of work:  a). Grit blasting for surface preparation as per SA 2½ standards. b). Decontamination of blasted surface with Belzona 9111NF. c). Re-Building of badly eroded surface of Pump casing with Belzona 1311. d). Grinding works. e). Belzona 2191 conditioner apply before Belzona 2141 Cavitations Resistance Elastomeric Coating. f). Cavitations resistant Belzona 2141 Elastomeric coating on the highly impact repaired areas. g). Corrosion protective Belzona 1341 food grade coating on the other pitted resistance areas of the Pump casing	819950	Job	8/9950
	Nos.	Making key of protective sleeve from Stainless steel having finished size height 20mm, width 10mm & length 40mm as per sample.	350	Each	700
01	Job i	Fixing of the Impeller on re-built Pump shaft with the help of hydraulic press machine & oxygen acetylene flam as per instruction of Engineer Incharge.  Balancing of Pump shaft dynamically after	26500	Job 2	6500
01.		ixing of Fump shaft dynamically after ixing of Impeller on the Pump shaft as per instruction of Engineer in-charge.	77000	Job 2	7000

No.	2.3.	Rescription of item to be executed at		Un	/ watount i
26.	01No.	Local Mfg. and Fixing of Spacer ring for Impeller pump shaft from 152mm dia length 25mm after machining finished size OD=140mm, ID=130mm and height 20mm i/c grinding, polishing & fixing at pump shaft near bearing portion.	600	Eac	Rupces
27.	01No	Providing / Fixing lock Spring MB-26 for Bearing No.6326 C-3 Branded SKF as per instruction of E / I.	2880	Eacl	2880
28,	05 Kgs	Providing / Fixing of 20mm x 20mm each 4 side Teflon Gland packing, high pressure, high temperature resistant (Imported) as per instruction of Engineer in-charge.	1	Kg	11500
29.	01Kg	Providing of USA made DADEX jointing solution at site  P/F of 0.5mm Kilingrite Fiber sheet	1700	Kg	1700
20	05 Meter	Meter after cleaning rubbing of old sheet piece from the pump casing surface both pump casing as per instruction of Engineer in shares	1200	Moter	6000
30.	100 Lbs	Bleached) 1001 bs	70	Lb.	7000
12.	01 Job	Fixing of complete Pump Impeller shaft at Pump casing at Lower Pump room and fitting of 48Nos Nuts of pump casing leak proof as per instruction of Engineer in-charge.	9500	Job	9500
	01 Job   8	BY SHARE OF Intermediate shaft of BY SHARE SHARE SHARE SHARE BY COUPLING BUSH WITH ZERO BLIGHT AS PER ORIGIN LIGHT FOR THE SHARE SHA	6790	Ĵob	6790
	a	he help of hydraulic press machine and oxygen acetylene flam.	19150	Job	19150
	Solution of the state of the st	ocal Mfg. & fixing of Chuck Nut / ock nut with locking washer device of pecific feather to with Stand against manic stress on the Pump set during veration with vanirlium narmaceutical shaft from 178mm dia, agth 37mm, finished size D=170mm, ID=128mm width 35mm ving chamfered at one end side 60° at orner length 10mm i/c making square pove for gripping 06Nos. i/c apering & hardening as per truction of Engineer Incharge	32660	Job 2	32660

Item	Qty.	Description of item to be executed at	Rate	Unit	Amount in
No.		site			Rupces
35.	01No.	Local Mfg: of Rubber lined bearing bush from phosphorus bronze material having OD=240mm, ID=170mm & length 260mm by centrifugal casting free to air bubble / air pocket with finished outer dia 210mm, ID 185mm, length 230mm i/c making collar at one end dia 220mm, width 10mm i/c making step cutting between outer bush dia 208mm, length 120mm i/c making inside bush groove cut for gripping rubber line each distance 20mm, depth 3mm V shape i/c making 2 hole at collar bottom side & thread in hole 10mm & rigid fixing of Butyl Rubber compound lining having resistance temperature, workable to water lubricants & capable to afford & friction by compressed molding process inside the bronze bush having outer dia 185mm, inner dia 160mm, & length 240mm i/c making groove square shape at rubber line 10Nos each and equal distance 6mm width, 7mm depth at complete length 240mm for passing water lubricants as per instruction of Engineer in-	138350	Each	138350
36.	01 No	charge.  Local Mfg: of Water throat ring of KSB Pump from special phosphorus bronze manganese with centrifugal casting having OD=230mm, ID=147mm, length=46mm i/c making finished size with collar dia from out side 190mm, inner collar dia 152mm, complete overall dia 210mm, ID=162mm, collar thickness 5mm both side, total width 36mm i/c making two slots 5mm width & 5mm depth i/c making 6 holes 13mm dia each & equal distance at thread dia as per instruction of E/I	28770	Each	28770
37.	01 No	Local Mfg: of Gland lantern Neck Ring of KSB Pump from special phosphorus bronze manganese with centrifugal casting having OD=230mm, ID=147mm, width=25mm & making / polishing having OD=210mm, & ID=162mm, width 15mm as per instruction of Engineer in-charge.	13900	Each	13900
38.	01 No	Local Mfg: of Bearing housing ceramic seal, having OD=132mm, 1D=116mm, & width upper side =8mm both corner side chamfered at 60° and bottom side outer dia 124mm as per instruction of Engineer incharge.	16760	Each	16760
39.	02 Nos 15Kgs.	Local Mfg: of Ceramic seal for shaft sleeve, having OD=151mm, ID=141mm, having seal cross sectional dia 5"as per instruction of Engineer in-charge.  i). Providing Pure Stainless Steel Nuts & bolts i/c washers 'M' Brand size 15mm to 25mm.	8400 850	Each	16800
	16 Kgs.	ii). Providing Lubricant Special Grease LGHP 2/1 High performance Polyurea temp 302°f /150°C, SKF Brand for newly filled grease on Bearing.	1700	Kg. Kg.	12750

		6			_
Item No.	Qty.	Description of item to be executed at site	Rate		Amount in
40.	800Sft.	Scraping, Brushing and removing		-	Rupces
(i)	000511.	Old Paint from metal surface.	1 +00	%Sft.	5600
(ii).		Painting Guards, Bars, Gates, Iron			
	00000	Bars, Grating railing i/c standard braces etc. and similar open work			
i	800Sft.	T". Cost.	450	0/00	2400
	800Sft.	2 <sup>nd</sup> Cost.	350	%Sft.	3600 2800
41.	0 <b>∦</b> ob	Transportation, loading & unloading charges at Dhabeji to Karachi different workshop at Karachi and back to Dhabeji Pump House i/c loading & un-loading.	34500	%Sft.	34500
				Total:	2402200

Total: 2492790

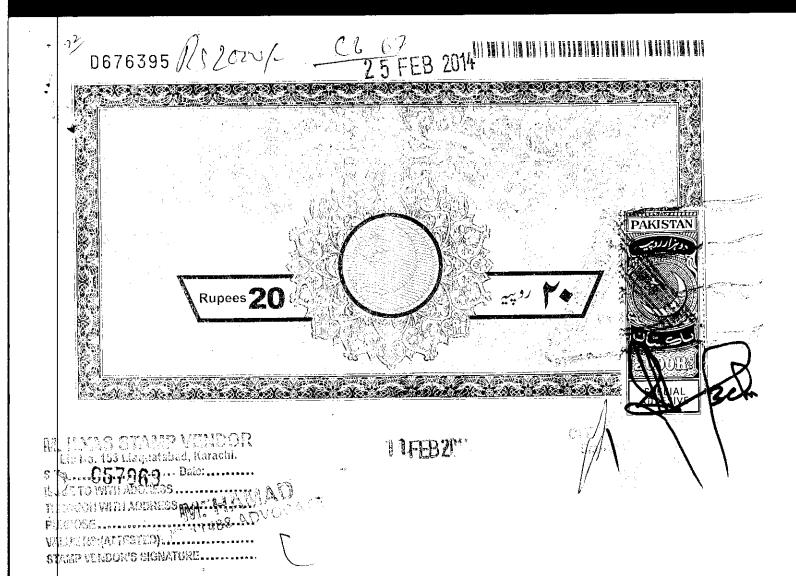
winds.

	Resident Engineer
I/We hereby quoted Rs. 2492700 for execut above work and I/We hereby undertaking accept all of SPRR 2010 and research	ion of
of SPPR-2010 and comply the Rules of KW&SB.	1-Tender/Quotation received in scaled Cover and open by Tender Open, in Carrolltee.  2- No cutting or overwhelm of the Ling
Signature of Contractor	or overwitting found.  3- Contractor has each and manage,
Address Office No.8. Mazzanine ( Rafi Mansion Opp. Airport	of bid amount 19860/ No. 9430 256 Dr. 28/0//14/ Draw on. HSV
Contact # Station, Shahrah-e-Faire.  KARA-111	has quoten MALL blo.  (Rupees Tuny for leve muly Time
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Allan:	_
A.O. (Can) C.E. (E&M)-Water (Member)	Addi. Dr.

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S.E. (IMC) (Member) Addi. Dyr. Internal Audit-KMC (Wambar).

C.E. (#P&D) (Convener)



#### AGREEMENT

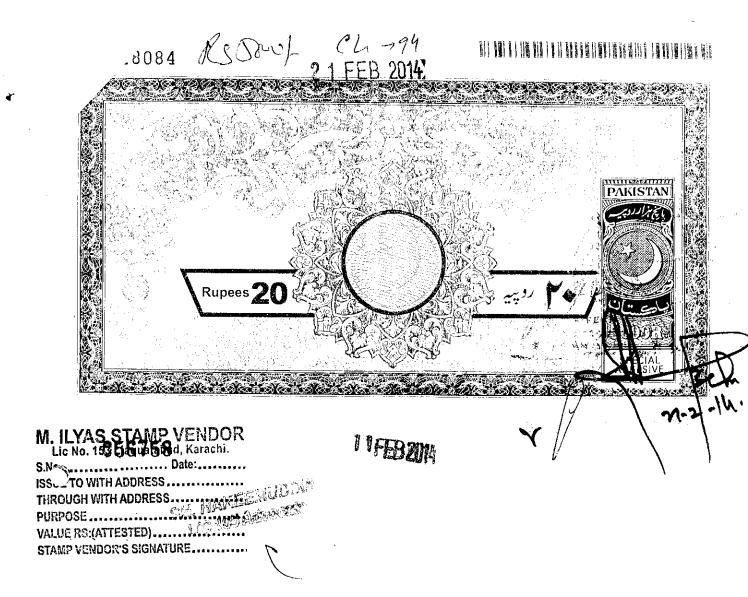
Between
M/s. Malik & Co.,
and

Karachi Water & Sewerage Board.

This agreement made on this of day of Mayeb, 2014, between Karachi Water & Sewerage Board, Block-B, 9<sup>th</sup> Mile Shahra-e-Faisal. Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-I, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Malik & Co., Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/3 dated 28.01.2014 for the work of "REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.24,92,790/= (Rupees Twenty Four Lac Ninety Two Thousand Seven Hundred Ninety PAGE 1 OF 3

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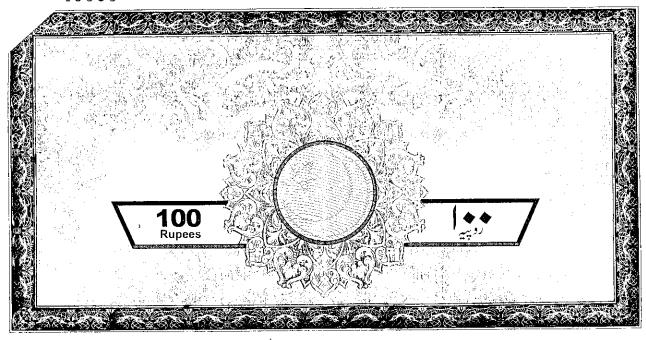


only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-44/N and financially concurred by the Finance Department, KW&SB vide Para-49 to 60/N duly approved by the Managing Director, KW&SB vide Para-62/N as per Contractor's quoted amount, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA Code duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be refunded after three months of satisfactory completion of the work.

The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice PAGE 2 OF 3

151+ Calli



M. ILYAS STAMP VENDOR
Lie No. 163 Hagustabad, Karachi.
THROUGH WITH ADDRESS
THEOUGH WITH ACORDINATION TO THE THEOUGH
MAN ONE BREAKBREEFER STORES COLORS
STAMP VENOCK & SIGNATURE

24 FEB 2014

The Contractor due hereby bind themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (15) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this 4th day

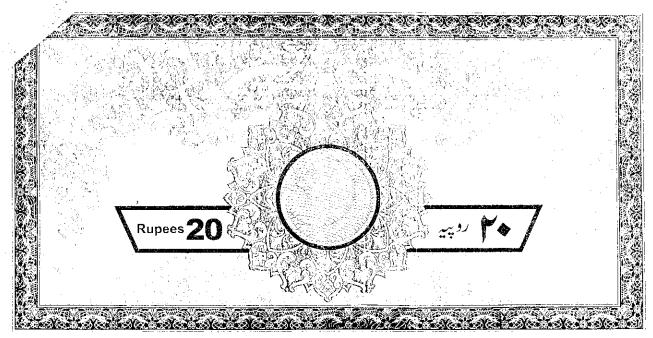
March, 2014.

M/s. Malik & Co.,
(Contractor)

RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION, KW&SB SUPERINTENDING ENGINEER (PUMPING & FILTER)-I, KW&SB

CHIEF ENGINEER (E&M)-WATER K.W.& S.B.

<u>WITNESSES</u> :	1	2	
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#### AGREEMENT

Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

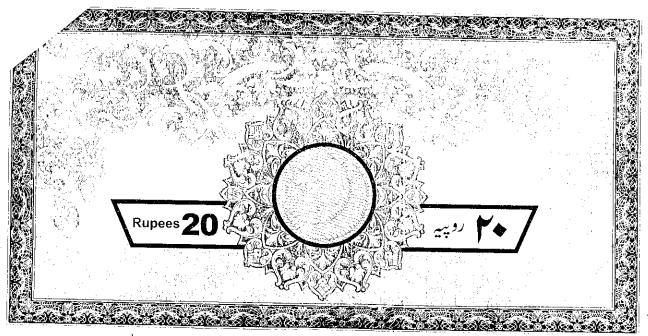
Name of Work:-

REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.

M/s. Malik & Co., (Contractor)

RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION,

KW&SB



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### **AGREEMENT**

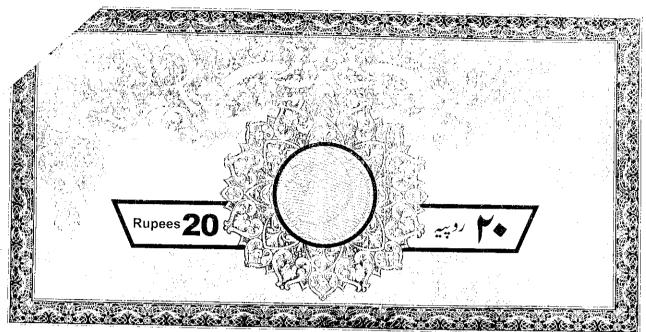
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M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

(Contractor)

REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.



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20 FEB 2014

#### AGREEMENT

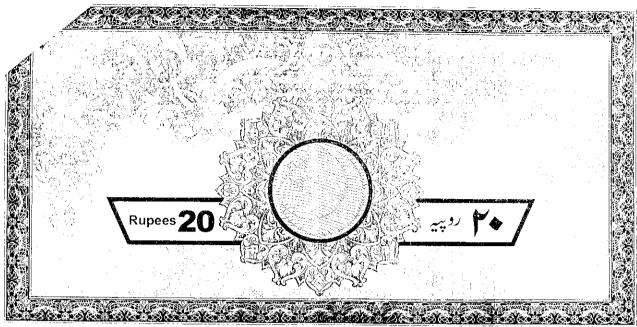
Between

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Name of Work:-

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M/s. Malik & Co. (Contractor)



20 FEB 2014

#### AGREEMENT

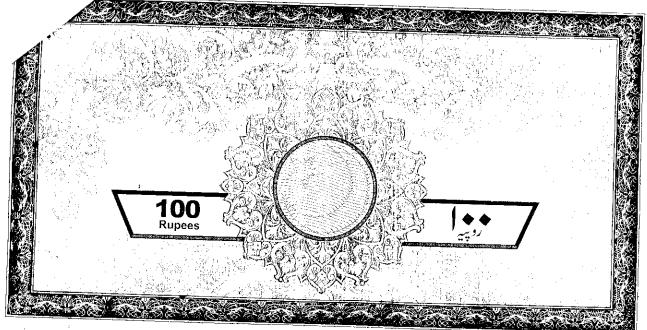
Between

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Name of Work:-

REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A. PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.

M/s. Malik & C (Contractor)



M. ILYAS STAMP VENDOR
Lic No. 153 Liaguatabad, Karachi.
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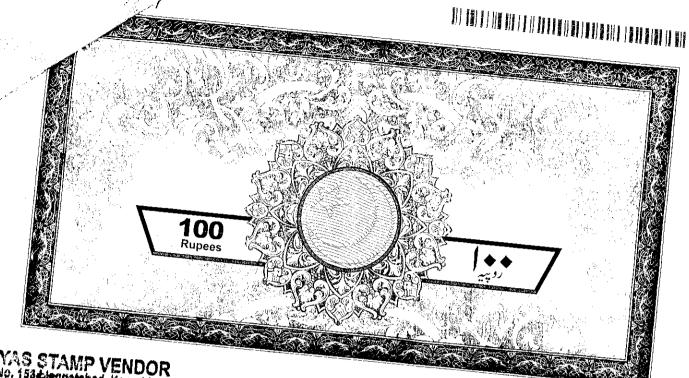
Between

M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A. PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.

(Contractor)



M. ILVAS STAMP VENDOR Lic No. 153 plannata pag. Karachi. 8 No. WITH ADDRESS .... STAMP VENDOR'S SIGNATURE.....

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## AGREEMENT

Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV-700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI.

M/s. Malik (Contractor)

#### OFFICE OF THE CHIEF ENGINEER (E&M)-W KARACHI WATER & SEWERAGE BOARD

No.KW&SB/CE/E&M-W/2014/ 2000 Dated: <u>14-63-</u>2014

M/s. Malik & Co., Contractor, Karachi.

## LETTER OF ACCEPTANCE / SANCTION LETTER

PROVIDING & FIXING OF BEARINGS # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE SUBJECT:-DHABEJI

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-34/N, your bid for the subjected work is hereby accepted for the sum of Rs.24,70,540/= (Rupees Twenty Four Lac Seventy Thousand Five Hundred Forty only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-44/N and inancially concurred by Finance Department, KW&SB vide Para-49 to 60/N duly approved by M.D., KW&SB vide Para-62/N. The expenditure is chargeable to B.G. No.6024-16 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. Malik & Co.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Malik & Co.

Provide with the 02% @ Rs.24,70,540/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Dhabeji (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.7,420/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

( Noor Muhammad Chohan ) Chief Engineer (E&M)-W K. W. & S. B.

#### Copy to:-

- 1. The D.C.E. (E&M)-W, KW&SB.
- 2. The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.

## OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (P)KW&SB.

NO: R.E/Dhabeji/Division (P)/Acctts/2013-14/889

Dhabeji the 10<sup>th</sup> March,2014

M/S. Malik & Co. Contractor, Karachi.

4

WORK ORDER FOR THE WORK PROVIDING / FIXING OF BEARING #7330,6326 Sub: -& 22330 FOR KSB PUMP TYPE RDLV-700-820A, PUMP SET NO.2. AT K-3 PUMP HOUSE DHABEJI.

Your tender dated:- 28-01-2014 for Rs.24,70,540/= worked out / evaluated by the procurement evaluation committee - 1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs. 24,70,540/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 10-03-2014

The work is to be completed with in (07) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

> RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

#### Copy to

- 1. The Chief Engineer (E&M) KW&SB Karachi.
- 2. The Superintending Engineer (P & F-1) KW&SB Dhabeji.
- 3. The Assistant Director (Audit) KW&SB Karachi.
- 4. The Assistant Executive Engineer concerned Dhabeji.

5. The spare copy for bill.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

## SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

## CONTRACT EVALUATION FORM

## TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

	WORKS, SERVICES & GOODS	(arachi Water & Sewerage Board
- /	NAME OF THE ORGANIZATION / DEPTT:	_ocal Govt Dep't
2)	TOTUEP	P / F of Bearings P/Set NO.2.
	OF CONTRACT	Website.18584
4)	TENDER NUMBER	D/C of Bearings Pump Set NO.2 of
5)	BRIEF DESCRIPTION OF CONTRACT	K-3 Pump House Dilabeji.
	FORUM THAT APPROVEO THE SCHEME	M.D, KW&SB
6)	TENDER ESTIMATED VALUE	Rs.21,48,300/=
7) 8)	ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	-
	ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	90 days
9)		28-01-2014 at 2:00 P.M
10)	TENDER OPENED ON (DATE & TIME)  NUMBER OF TENDER DOCUMENTS SOLD	Three
11	NUMBER OF TENDER BOODMILE OF ATTACH LIST OF BUYERS)	Three
12	NUMBER OF BIDS RECEIVED	
13	) NUMBER OF BIDOERS PRESENT AT THE TIME OF OPENING OF BIOS	Enclosed
14	(ENCLOSE A COFT)	M/S. Malik & Co
1:	5) NAME AND ADDRESS OF THE SUCCESSFUL BIDOER	Rs.24,70,540/=
1	6) CONTRACT AWARD PRICE	(1) M/S. Malik & Co
	7) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E 1 <sup>ST</sup> , 2 <sup>ND</sup> , 3 <sup>RD</sup> EVALUATION BID)	(1) M/S. Mail & 33 (2) M/S. J.J Construction (3) M/S. Kashif Eggs Works
	18) METHOD OF PROCUREMENT USED :- (TICK ONE)	
	a) SINGLE STAGE-ONE ENVELOPE PROCEDURE	Domestic
	b) SINGLE STAGE-TWO ENVELOPE PROCEDURE	
	c) TWO STAGE BIDDING PROCEDURE	
	d) TWO STAGE TWO ENVELOPE BIDDING PROCEDURE	
	PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS AI CONTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:	DOPTEO I.E EMERGENCY, DIRECT
1		

19)	APPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D, KW&SB.
20)	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLANT?	Yes √ No
21)	ADVERTISEMENT	
i)	SPPRA website (If yes, give date and SPPRA Identification No.)	Yes SPPRA NO.18584 ID NO. /2013
		No
ii)	News Papers (If yes, give names of newspapers and dates)	Yes Daily Awami Awaz,Dawn, Express and Ummat dt.05 & 7-01-2014
		No
22)	NATURE OF CONTRACT	Local √ Int.
23)	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes √ No
24)	WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)	Yes √ No
25	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? N/A	Yes No √
26)	WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?	Yes V No
27)	WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)	Yes V No
28)	WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?	Yes √ No
29)	Whether names of the bidders and their quoted prices were read out at the time of opening of bids?	Yes √ No
30)	WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT? (Attach copy of the bid evaluation report)	Yes √ No

	31)	ANY COMPLAINTS RECEIVED		
è		(If yes, result thereof)	Yes	-
			No	NO
	32)	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER		
		NOTICE / DOCUMENTS (If yes, give reasons)	Yes	-
			No	NO
	33)	WAS THE EXTENSION MADE IN RESPONSE TIME?		
		(if yes, give reasons)	Yes	-
			No	NO
	34)	DEVIATION FROM QUALIFICATION CRITERIA		
	,	(If yes give reasons)	Yes	_
			No	NO
	25)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE	L., .,	I NO
	35)	SELECTED FIRM IS NOT BLACK LISTED	Ye	s V No
	36)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD: (if yes, enclosed a copy)	Ye	es No √
	37)	Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?	Ye	s No V
	38)	Special conditions, if any (If yes, give brief Description)	V	
			Yes	_
	39)	Date of Award of Contract: .D.D.(P)/Acctts/2013-14/ 889 dt.10-03-2014	No	NO
	,	Signature & Official Stamp of AUTHORIZED OFFICER FOR OFFICE USE ONLY		



# STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs.2.5 Million)

(Press Tender)
(Sr. No. 3)

-: Name of Work :-

"PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI"

-: Name of Office :-

## DHABEJI (PUMPING) DIVISION

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town,
Distt: Thatta
Resident Engineer, Contact # 0333-2653147

### **BIDDING DATA**

Dhabeji (Pumping) Division, KW&SB Name of Procuring Agency: (a). PROVIDING & FIXING OF BEARING # 7330, Brief Description of Work: 6326 & 22330 FOR KSB PUMP TYPE RDLV-(b). 700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI. Dhabeji Pumping Station, Tehsil Mirpur Sakro, Procuring Agency Address: (c) Dhabeji Town, Distt: Thatta On Item rate basis. **Estimate Cost** (d). 02% of Bid amount. Amount of Bid Security (e). 90 Days. Period of Bid validity (f). Security Deposit (g). (including Bid Security) 10% The Tender in sealed cover superscribed with Venue, Time and Date of (h). the name of the work should be dropped in the Bid Opening Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9th Mile, Karsaz, Karachi on 28.01.2014 at 02.30 PM by Procurement Committee-I, KW&SB. Deadline for submission of (i). 28.01.2014 at 02:00 PM. Bid along with time. Time for completion from (i). From written order commence: 07 Days 0.5% of Bid Cost per day of delay Liquidity damage (k). Bid issued to Firm (l). Deposit Receipt No.& Date: (m). Rs.2,500/=Amount:

TENDER CLEEK

Authority issuing wideling Document.

Resident Engineer

NAME OF WORK:-

## PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

## (B) Description and rate of Items based (On Item rates basis)

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	02Nos.	Providing Bearing No.7330 BCBM, SKF Brand for KSB Pump type RDLV 700-820A with following scope of work:-	299805	Each	599610
(a).	01Job	Vibration Analysis Service Fee.	80500	Job	80500
(b).	01 Job	Dynamic Balancing service Fee (with Intermediate shaft).	189750	Job	189750
(c).	01Job	Service fee for Laser alignment / checking.	112700	Job	112700
(d).	02Jobs	Service fee for Bearing Mounting & dis-mounting.	97750	Job	195500
(c).	01Job	Transportation charges of all equipments (Loading / unloading)	40250	Job	40250
(f).	01Job	Up & Down of SKF certified Engineer (02 Days)	41400	Job	41400
(g).	01Job	Weight / Shim / Lubricants of SKF Charges.	34040	Job	34040
2.	01No.	Providing Bearing No.6326 C-3 SKF Brand of Pump Shaft	132250	Each	132250
(a).	01Job	Vibration analysis Service Fee.	51750	Job	51750
(b).	01Job	Dynamic Balancing service Fee.	78200	Job	78200
(c).	01Job	Service fee for Laser alignment / checking.	74750	Job	74750
(d).	01Job	Service fee for Bearing mounting & dis-mounting.	40250	Job	40250
(e).	01Job	Weight / Shims / Lubricants of SKF Charges.	19550	Job	19550
3.	01No.	Providing Bearing No.22330 CC/W33 in SKF Brand of Intermediate Shaft.	242300	Each	242300
(a).	01Job	Vibration analysis Service Fee.	103500	Job	103500
(b).	01Job	Dynamic Balancing service Fee.	189750	Job	189750

Item No.	Qty.	Description of item to be executed at site	Rate	مستشنشت	Amount in Rupees
(c).	01Job	Service fee for Laser alignment / checking.	112700	Job	112700
(d).	01Job	Service fee for Bearing mounting & dis-mounting.	97750	Job	97750
(e).	01Job	Weight / Shims / Lubricants of SKF Charges.	34040	Job	34040
				Total:	212

Total: 2470540

4.3 V (30

Resident Engineer

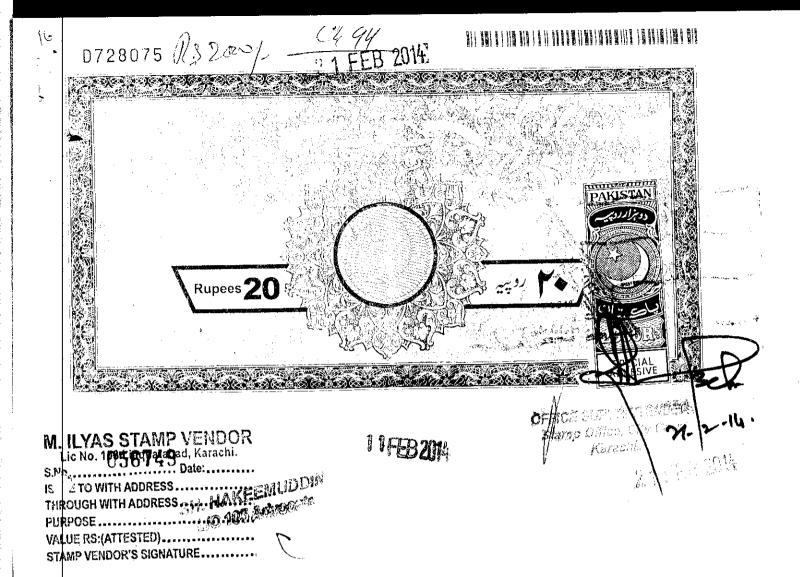
1/We hereby quoted Rs 2470540 for execution of above work and 1/We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

A STATE OF THE STA
1-Tender/Quotation received in sealed cover and open by Tender Open ing Committee.  2- No cuiting or overwriting free adjointing or overwriting found.  3- Contractor has enclosed as 19 900/20 No
V

A.O. (Etdi: Notes (Member) C.E. (Eleny Water Member)

Addil Dir. Internal Audil MC (Member) S.E. (KMC) (Member)

C.E. (PAD) (Convener



#### <u>AGREEMENT</u>

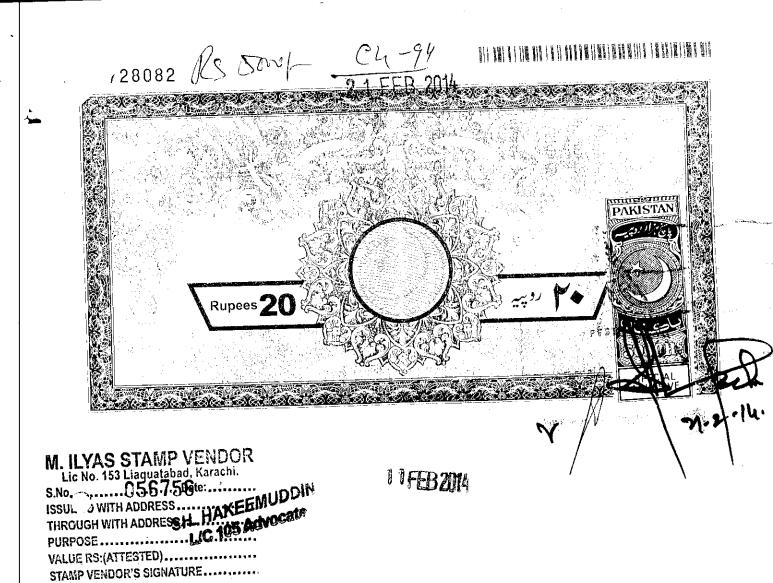
Between
M/s. Malik & Co.,
and

Karachi Water & Sewerage Board.

This agreement made on this day of March 2014, between Karachi Water & Sewerage Board, Block-B, 9<sup>th</sup> Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-I, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Malik & Co., Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/3 dated 28.01.2014 for the work of "PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.24,70,540/= (Rupees Twenty Four Lac Seventy Thousand Five Hundred Forty only) as evaluated PAGE 1 OF 3

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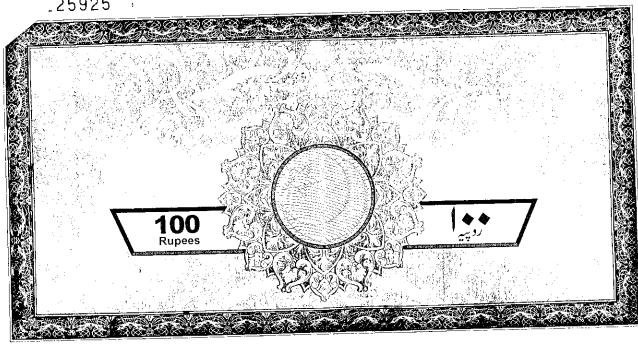


/ recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-44/N and financially concurred by the Finance Department, KW&SB vide Para-49 to 60/N duly approved by the Managing Director, KW&SB vide Para-62/N as per Contractor's quoted amount, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA Tode duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be refunded after three months of satisfactory completion of the work.

The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice

PAGE 2 OF 3



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24 FE5 2014

The Contractor due hereby bind themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (07) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this day March, 2014.

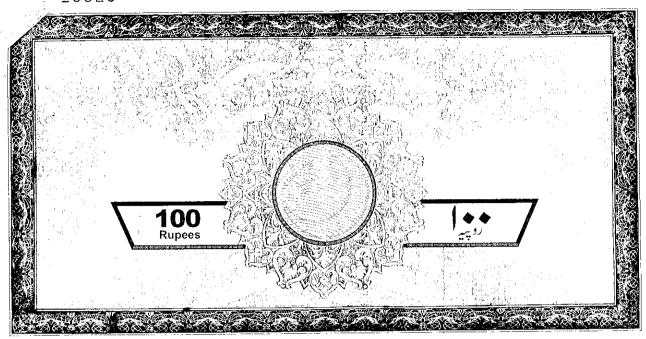
M/s. Malik (Contractor)

RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION, KW&SB SUPERINTENDING ENGINEER (PUMPING & FILTER)-I, KW&SB

(E&M)-WATER CHIEF ENGIN K.W.& S.B.

<u>WITNESSES</u> :	1	2

PAGE 3 OF 3



#### AGREEMENT

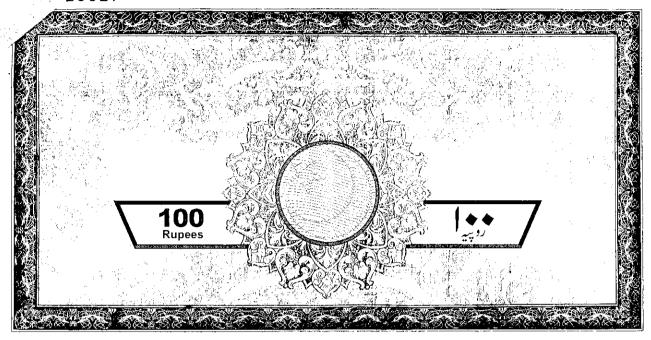
#### Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

M/s. Malik & Co. (Contractor)



M. ILYAS STAMP VENDOR
Lie No. 187.800 spad, Karachi.

Date:

Should TO WITH ADDRESS ADVOCASE

PURPOSE

VALUE RS:(ATTESTED)

STAMP VENDOR'S SIGNATURE.

#### **AGREEMENT**

#### Between

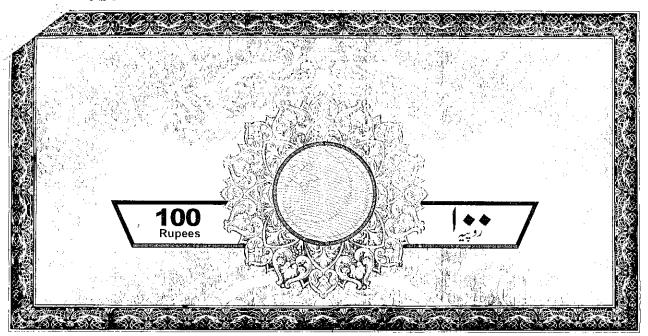
M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

M/s. Malik & Co.

(Contractor)

PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.



#### **AGREEMENT**

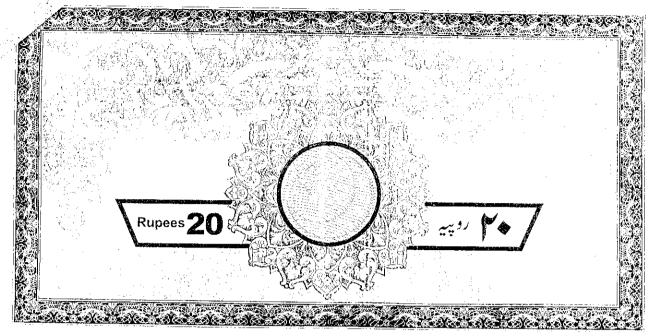
#### Between

M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

M/s. Malik & C (Contractor)



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#### **AGREEMENT**

Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING & FIXING OF BEARING # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI.

/s. Malik & <del>Co.</del> (Contractor)

#### OFFICE OF THE CHIEF ENGINEER (E&M)-W KARACHI WATER & SEWERAGE BOARD

M/s. Malik & Co., Contractor, Karachi.

#### LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- PROVIDING / FIXING OF ANGULAR CONTRACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE DHABEJI

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-43/N, your bid for the subjected work is hereby accepted for the sum of Rs.19,22,973/= (Rupees Nineteen Lac Twenty Two Thousand Nine Hundred Seventy Three only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-53/N and inancially concurred by Finance Department, KW&SB vide Para-58 to 68/N duly approved by M.D., KW&SB vide Para-70/N. The expenditure is chargeable to B.G. No.6123-27 for the financial year 2013-2014.

There is how binding contract between KW&SB and M/s. Malik & Co.

In accordance with the existing practice in vogue in KW&SB, you are required to enter in to and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Malik & Co.

Provide with the 02% @ Rs.19,22,973/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Bank Guarantee / Pay order or Bank Draft from any scheduled Bank of Pakistan.

You are therefore, directed to contact Resident Engineer, Dhabeji (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.5,770/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-1, KW&SB.

In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

( Noor Muhammad Chohan ) Chief Engineer (E&M)-W K. W. & S. B.

Copy to:-

- 1. The D.C.E. (E&M)-W, KW&SB.
- The S.E.(P&F)-1, KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.

## OFFICE OF THE RESIDENT ENGINEER DHABEJI DIVISION (P)KW&SB.

NO: R.E/Dhabeji/Division (P)/Acctts/2013-14/890

Dhabeji the 10<sup>th</sup> March, 2014

M/S. Malik & Co. Contractor, Karachi.

Sub: - WORK ORDER FOR THE WORK PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARING #7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 DHABEJI.

Your tender dated: 28-01-2014 for Rs.19,22,973/= worked out / evaluated by the procurement evaluation committee -1, has been approved by the Managing Director Karachi Water & Sewerage Board under SPPRA- 2010.

The finance department has already been concurred and booked amounting to Rs. 19,22,973/=

You are requested to please start the work and the date of commencement may be reckoned with effect from 10-03-2014

The work is to be completed with in (07) days positively.

It is also mentioned here that the work is to be carried out as per specification instructions of the Engineer In charge.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

#### Copy to

1. The Chief Engineer (E&M) KW&SB Karachi.

2. The Superintending Engineer (P & F-1) KW&SB Dhabeji.

3. The Assistant Director (Audit) KW&SB Karachi.

4. The Assistant Executive Engineer concerned Dhabeji.

5. The spare copy for bill.

RESIDENT ENGINEER DHABEJI DIVISION (PUMPING) KW&SB

## SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

## CONTRACT EVALUATION FORM TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 50 MILLION (PKR) OR ABOVE

NAME OF THE ORGANIZATION / DEPTT:	Karachi Water & Sewerage Board
PROVINCIAL / LOCAL GOVT. / OTHER	Local Govt Dep't
TITLE OF CONTRACT	P / F of Ball Bearings P/Set "D".
TENDER NUMBER	Website.18584
BRIEF DESCRIPTION OF CONTRACT	P/F of Contact Ball Bearings Pump Set "D" of K-2 Pump House Dhabeji.
FORUM THAT APPROVED THE SCHEME	M.D, KW&SB
TENDER ESTIMATED VALUE	Rs.17,17,700/=
ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)	-
ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	90 days
TENDER OPENED ON (DATE & TIME)	28-01-2014 at 2:00 P.M
NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)	Three
NUMBER OF BIDS RECEIVED	Three
NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	Three
BID EVALUATION REPORT (ENCLOSE A COPY)	Enclosed
NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	M/S. Malik & Co
CONTRACT AWARD PRICE	Rs.19,22,973/=
RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E $1^{\rm ST}$ , $2^{\rm ND}$ , $3^{\rm RD}$ EVALUATION BID)	(1) M/S. Malik & Co (2) M/S. J.J Construction (3) M/S. Kashif Eggs Works
METHOD OF PROCUREMENT USED :- (TICK ONE)	
SINGLE STAGE-ONE ENVELOPE PRPOCEDURE	Domestic
SINGLE STAGE-TWO ENVELOPE PROCEDURE	
TWO STAGE BIDDING PROCEDURE	
TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE	_
	PROVINCIAL / LOCAL GOVT. / OTHER  TITLE OF CONTRACT  TENDER NUMBER  BRIEF DESCRIPTION OF CONTRACT  FORUM THAT APPROVED THE SCHEME  TENDER ESTIMATED VALUE  ENGINEER'S ESTIMATE (FOR CIVIL WORKS ONLY)  ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)  TENDER OPENED ON (DATE & TIME)  NUMBER OF TENDER DOCUMENTS SOLD (ATTACH LIST OF BUYERS)  NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS  BID EVALUATION REPORT (ENCLOSE A COPY)  NAME AND ADDRESS OF THE SUCCESSFUL BIDDER  CONTRACT AWARD PRICE  RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (I.E 1 <sup>ST</sup> , 2 <sup>MD</sup> , 3 <sup>RD</sup> EVALUATION BID)  METHOD OF PROCUREMENT USED:- (TICK ONE)  SINGLE STAGE-ONE ENVELOPE PROCEDURE  TWO STAGE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED I.E EMERGENCY, DIRECT

CONTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:

19)	APPROVING AUTHORITY FOR AWARD OF CONTRACT	M.D, KV	V&SB.
20)	WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLANT?		Yes √ No
21)	ADVERTISEMENT		
i)	SPPRA website (If yes, give date and SPPRA Identification No.)	Yes	SPPRA NO.18584 ID NO/2013
		No	
ii)	News Papers (If yes, give names of newspapers and dates)	Yes	Daily Awami Awaz,Dawn, Express and Ummat dt.05 & 7-01-2014
		No	
22)	NATURE OF CONTRACT		Local √ Int.
23)	WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)		Yes √ No
24)	WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)		Yes V No
25	WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? N/A		Yes No √
26)	WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?		Yes V No
27)	WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of consultancies)		Yes V No
28)	WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?		Yes V No
29)	Whether names of the bidders and their quoted prices were read out at the time of opening of bids?		Yes √ No
30)	WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT? (Attach copy of the bid evaluation report)		Yes √ No

.

31)	ANY COMPLAINTS RECEIVED		
,	(If yes, result thereof)	Yes	-
		No	NO
		L	L
32)	ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS		
	(If yes, give reasons)	Yes	<del>.</del>
		No	NO
33)	WAS THE EXTENSION MADE IN RESPONSE TIME?		
,	(if yes, give reasons)	Yes	_
		No	
			NO
34)	DEVIATION FROM QUALIFICATION CRITERIA		
01,	(If yes give reasons)	Yes	
		No	-
			NO
35)	WAS IT ASSURED BY THE PROCURING AGENCY THAT THE		
ŕ	SELECTED FIRM IS NOT BLACK LISTED	Ye	s V No
36)	WAS A VISIT MADE BY ANY OFFICER / OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IT SO, DETAIL TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:		
	(if yes, enclosed a copy)	Ye	s No √
37)	Were proper safeguards provided on mobilization advance payment in the contract (Bank guarantee etc.)?	Ye	s No V
38)	Special conditions, if any		
	(If yes, give brief Description)	Yes	_
		No	
39)	Date of Award of Contract: D.D. (DV/Acette/2012 14/ 900 -# 10.02.2014		NO
39)	Date of Award of Contract: .D.D.(P)/Acctts/2013-14/ 890 dt.10-03-2014		
	Signature & Official Stamp of AUTHORIZED OFFICER		
	FOR OFFICE USE ONLY		



# STANDARD BIDDING DOCUMENT

**PROCUREMENT OF WORKS**(For Contracts Costing up to Rs.2.5 Million)

(Press Tender)
(Sr. No. 5)

-: Name of Work :-

"PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI"

-: Name of Office :-

## DHABEJI (PUMPING) DIVISION

Dhabeji Pumping Station, Tehsil Mirpur Sakro, Dhabeji Town,
Distt: Thatta
Resident Engineer, Contact # 0333-2653147

### **BIDDING DATA**

(a).	Name of Procuring Agency:	Dhabeji (Pumping) Division, KW&SB
(b).	Brief Description of Work:	PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI
(c)	Procuring Agency Address:	<u>Dhabeji Pumping Station, Tehsil Mirpur Sakro,</u> <u>Dhabeji Town, Distt: Thatta</u>
(d).	Estimate Cost	On Item rate basis.
(e).	Amount of Bid Security :	02% of Bid amount.
(f).	Period of Bid validity :	90 Days.
(g).	Security Deposit (including Bid Security) :	<u>10%</u>
(h). ,	Venue, Time and Date of Bid Opening	The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Chief Engineer (IP&D) at Room No.5, Block "E", 9 <sup>th</sup> Mile, Karsaz, Karachi on 28.01.2014 at 02.30 PM by Procurement Committee-I, KW&SB.
(i).	Deadline for submission of Bid along with time. :	28.01.2014 at 02:00 PM.
(j).	Time for completion from From written order commence:	<u>@7 Days</u>
(k).	Liquidity damage :	0.5% of Bid Cost per day of delay
(l). (m).	Bid issued to Firm :  Deposit Receipt No.& Date:	Ms. Malell & Co. R. No. 95, DT: 22-01-2010
	Amount:	Rs.2,000/=
	hosy do-	TENDER OF THE

Resident Engineer

TENDER CLEAR

Finance Desarror

Authority issuing bidding Document.

NAME OF WORK:-

## PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

#### (B) Description and rate of Items based (On Item rates basis)

Item No.	Qty.	Description of item to be executed at site	Rute	Unit	Amount in Rupecs
1.	02Nos	Providing & Fixing of Bearing No.7324 BCBM, SKF Brand or equivalent brand with following Services:-	183770	Each	367540
	01Job	Vibration Analysis Service Fee.	97750	Job	97750
	01Job	Dynamic Balancing Service Fee	161000	Job	161000
	01Job	Laser alignment / checking	97750	Job	97750
	02Jobs	Bearing Mounting and dis-mounting by Digital Heater.	51750	Job	103500
	01Job	Transportation charges.	29900	Job	29900
	01Job	Weight / Shims / Lubricants of SKF charges.	19550	Job	19550
	01Job	Up & Down of SKF Certified Engineer.	32200	Job	32200
2.	01Job	Repairing & Re-conditioning of Bearing housing having semicircular flange outer dia 24" & internal dia 8" length 4" and at bottom of flange outer dia 18", length 16" i/c machining all side top & bottom & making internal bore OD=16" ID=10½ length 14" i/c machining bearing portion dia width lapping as per required Bearing outer dia of bearing, making 08Nos. hole 1" dia & making collar cutting at internal bore for lock the plate for leak proof of water as per instruction of Engineer in charge.	84468	Job	34468
3.	02Nos	Providing & Fixing of Bearing No.23130 CC/W-33, SKF Brand for Intermediate Shaft along with following Services:-	135470	Each	270940
	01Job	Vibration Analysis Service Fee.	63250	Job	63250
	01Job	Dynamic Balancing Service Fee	126500	Job	126500
	01Job	Laser alignment / checking	120750	Job	120750

Item No.	Qty.	Description of item to be executed at site	Rate		Amount in Rupees
	02Jobs	Bearing Mounting and dis-mounting by Digital Heater.	51750	Job	103500
	01Job	Weight / Shims / Lubricants of SKF charges.	21850	Job	21850
	01Job	Up & Down of SKF Certified Engineer.	41400	Job	41400
4.	25Kgs.	Grease LGH 2/1, SKF Brand	7245	Kg.	18125
				Totale	

Total: /

1922973

koz V Jsu

Resident Engineer

I/We hereby quoted Rs. 1922973 for execution of above work and I/We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

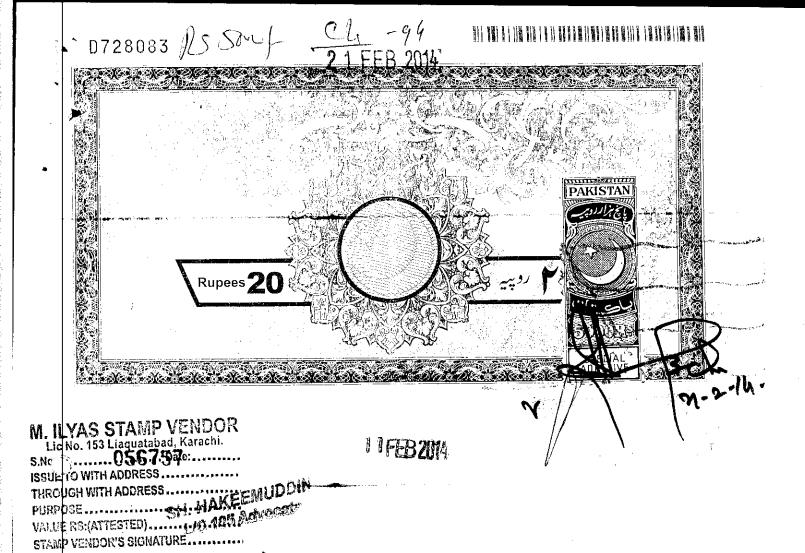
Signature of Contrac	Lu:
Address Offic No. 8. Mattanin	
Contact # Station, Shahrah-e-I	art Fration
KARACIII	
	<i>1.</i> .
	Alleni
A.O. (EALLY Maker C.E. (Member/Secretary 7M	E&M)-Water

11. 11 to 1	$f(\pm i_1 X^T)$	in comment to	:
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or overwriting familia		•	1
3- Contractor has end		_ it money	1
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Addi. Dir. Internal Audit-KMC (Member)

S.E. (KMC) (Member)

C.E.A(POD) (Convener)



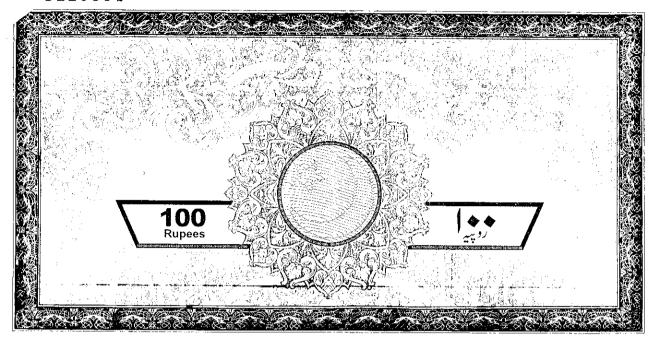
#### **AGREEMENT**

Between M/s. Malik & Co., and Karachi Water & Sewerage Board.

This agreement made on this Ak day of March, 2014, between Karachi Water & Sewerage Board, Block-B, 9<sup>th</sup> Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-I, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Malik & Co., Karachi, hereinafter called the Contractor of the other part.

Whereas the KW&SB has accepted the Contractor's Tender here unto Annexed and marked 1/3 dated 28.01.2014 for the work of "PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.19,22,973/= (Rupees Nineteen Lac Twenty Two Thousand Nine Hundred Seventy PAGE 1 OF 3

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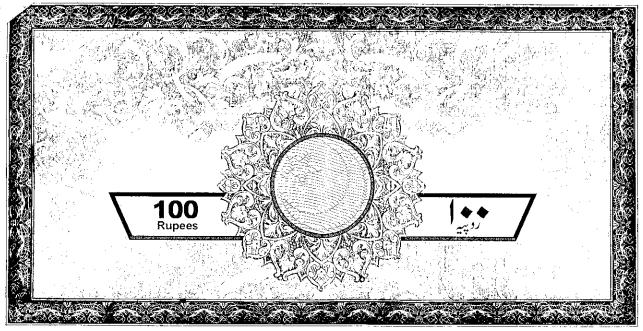
24 FEB 2014

Three only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-53/N and financially concurred by the Finance Department, KW&SB vide Para-58 to 68/N duly approved by the Managing Director, KW&SB vide Para-70/N as per Contractor's quoted amount, the amount put to tender. According to the specifications and general terms and conditions vide Para-7&8 CPWA Code duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02% Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB) will be deducted from the Contractor's bill and such amount have given a lien over as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and aforesaid specification of the tender. Security Deposit deducted to be refunded after three months of satisfactory completion of the work.

The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice PAGE 2 OF 3

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7 4 FEB 2014

M. ILYAS STAMP VENDOR Lio No. 153 Lieguatabad, Karachi. 8.No
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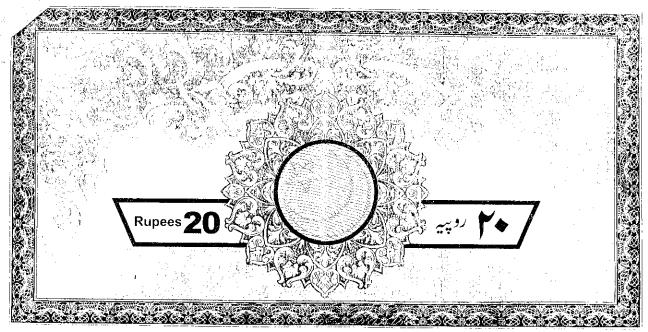
The Contractor due hereby bind themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the competent authority. The time for completion of this work is within (07) Days.

M/s. Malik & Co., (Contractor)

RESIDENT ENGINEER DHABEJI (PUMPING) DIVISION, KW&SB SUPERINTENDING ENGINEER (PUMPING & FILTER)-I, KW&SB

CHIEF ENCINEER (E&M)-WATER K.W.& S.B.

<u> WITNESSES</u> :						
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## AGREEMENT

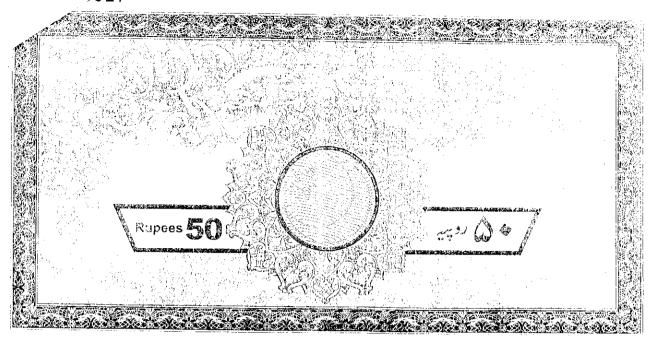
Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING / FIXING OF ANGULAR CONTACT BALL
BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33
FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

/s. Mank & Y. (Contractor)



M. ILYAS STAMP VENDOR
Lic No. 153 Llacuatabad, Karachi.
S.No. 153 Llacuatabad, Karachi.
S.No. 153 Llacuatabad, Karachi.
S.No. 153 Llacuatabad, Karachi.
S.No. 153 Llacuatabad, Karachi.
STAMP VENDORS SIGNATURE.

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## **AGREEMENT**

Between

M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

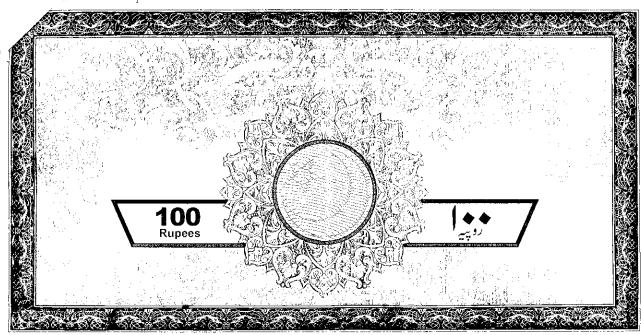
PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

(Contractor)

RESIDENT ENGINEER

DHABEJI (PUMPING) DIVISION,

KW&SB



M. ILVAS STAMP VENDOR
Lic No. 15 1900 gbad, Karachi.
s.N Date:
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STAMP VENDOR'S SIGNATURE.....

## AGREEMENT

24 FEB 2014

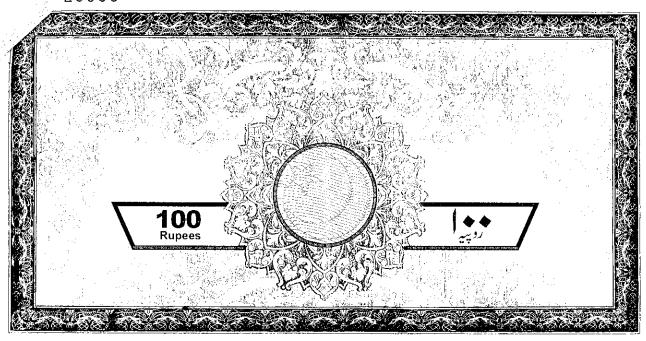
Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

/s. Malik & Co (Contractor)



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## **AGREEMENT**

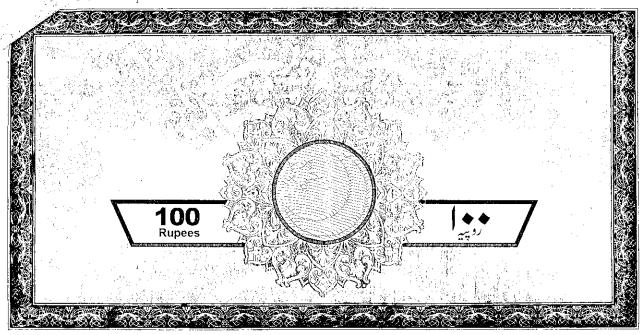
## Between

M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

1/s. Malik & Co. (Contractor)



M. ILYAS STAMP VENDOR

Lic Na. 263 Liaguatabad, Karachi.

8 12 ... 15 N. R. 10 ... Date:

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PURPOSE ... 14 ...

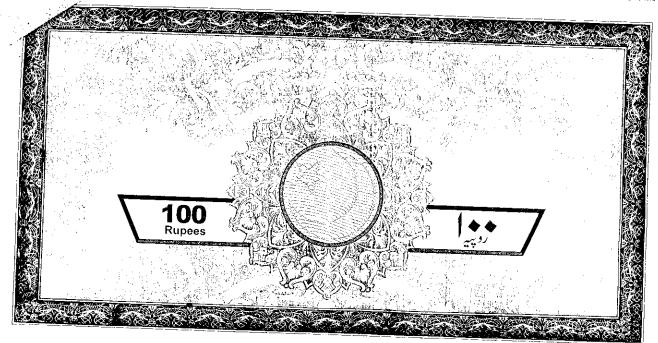
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M/s. Malik & Co., and Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.



M. ILVAS STAMP VENDOR
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## **AGREEMENT**

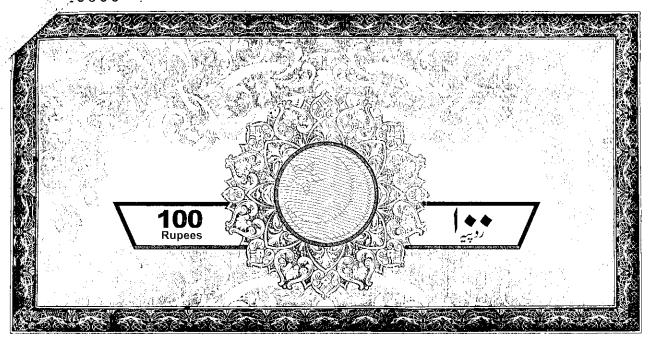
## Between

M/s. Malik & Co., and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

7s. Malik & e (Contractor)



M. ILYAS STAMP VENDOR
Lic No. 453 Liaguatabad, Karachi.
8.No. 10 D.S. 20 7. Date:
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STAMP VENDOR'S SIGNATURE.

## AGREEMENT

## Between

M/s. Malik & Co.,
and
Karachi Water & Sewerage Board.

Name of Work:-

PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI.

M/s, Malik & C (Contractor)



## 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:	INF-KRY:No.21/14 & KWSB/DPR/2014/01 Published in daily "DAWN" "Express" "Ummat" dt: 05-01-2014 & daily "Awami Awaz" dt: 07-01-2014 SPPRA Serial No.18584 LD No. /2014
3	Tender Description/Name of Work/Item:	MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI
4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Web Site / Press
6	Total Bid Documents Sold:	3 Nos
7	Total Bid Received:	3 Nos
8	Technical Bid Opening Date (if applicable):	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	28-01-2014

## BID EVALUATION REPORT

S #	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
÷1.	M/s.Al- Hannan Builders	Rs.14,68,050/-	1 <sup>st</sup> Lowest	@14.964%Above	Substantially Responsive	P.O # 7627538 dt: 24-01-2014 Rs.29,350/-,& P.O # 7675167 dt: 27- 01-2014 Rs.200/-from UBL Model Colony Branch Karachi Rs.29,550/-
2.	M/s.H.R, Brothers	Rs.14.96.010/-	2 <sup>nd</sup> Lowest	@17.154°₀Above	Substantially Responsive	P.O = 9438722 dt; 24-01-2014 Rs.18.450/-& P.O # 8775876 dt; 18- 11-2013 Rs.11.550/- from HBL Malir Cantt Branch Karachi Total Rs.30,000 -
3	M/s.Malik & Co.	Rs.15.21.360/-	3 <sup>rd</sup> Lowest	#19.139%Above	Substantially Responsive	P.O # 7675612 dt: 24-01-2014 from UBL Malir Cantonment Branch Karachi, Rs.30,750 -

The all concerned bidders are being informed accordingly.

M/s.Al-Hannan Builders declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

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

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)
Memper

Convener

(Noor Muhammad Choohan) Chief Engineer (E&M-W)

Member

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1111/1/

# Name of Work:MANUFACTURING AND PROVIDING OF SLIP RING SET FOR 1635 KW H.T MOTOR NO.A, B & C OF K-2 PUMP HOUSE, DHABEJI

		-	,		1			
		10			i,		130	Item
		TOTAL QUOTED / CORRECTED BID COST (RS.)	Assembling of all parts Slip ring in accurate shape i/c testing commissioning with leak proof of currnt and heat absorbing complete i/c loading & unloading and Transportation as rate analysis.	Local Mfg of Heat Treatment absorbing Shaft bush from alloy steel having solid shaft O.D180 mm and length 240 mm i/c making having finished size O.D.=160 mm and I.D.=100 mm and length 225 mm i/c making key slot at outer dia of Sleeve, size 11 mm width, 10 mm depth and lenbght 225 mm, fixing this Bush by press fit with key as per instruction of Engineer Incharge.	Local Mfg Slip Ring type connector from outside with rotoR terminal from 99,9% Copper laminated sheet thickness 7 mm flexible in "L" shape total length 350 mm, one end 37 mm other bend length 57 mm dia i/e making hole 15 mm each top and bottom plate and fixing by nuts and bofts and wrapping insulated heat treatment Cloth tape i/e Class-1 varnishign complete as per instruction of Engineer Incharge	Local Mfg. of Copper connector three rotor therminal Slip Ring at each spacer with Bronze alloy inserting from Copper 99.9% Imported having length 225 mm thickness of plate 7 mm, width 50 mm i/c making "L" shape 35 mm at out end i/c inserting at all three groove at asbestos bush for three phse connection as per instruction of Engineer Incharge.		Description of Work
			3 Sets	3 Jobs	S Nes	3 Vos	Quantity	
			9,560	42,705	19.148	19,148	Rate	Estima
_			P/Set	P/Job	Each	Each	Per	Estimated Cost
		1,276,965	28.680	128,115	57,444	57.444	Amount	
			11,000	49,000	22,000	22.000	Rate	M/s./
/	1st	1,468,050	33,000	147,000	66,000	66,000	Amount	M/s.Al-Hannan Builders
			11,950	49,110	22.594	22,977	Rate	M/s.H
	2nd /	1,496,010	35,850	147,330	67,782	68.931	Amount	M/s.H.R Brothers
		ST CONTRACT	11,472	51,246	22.786	22.786	Rate	M/s.V
	3rd	1,521,360	34,416	153.768	68.358	68,358	Amount	M/s.Malik & Co.

Accounts Officer (E&M-W)

Member / Secretary

2. Work file.

(Saif-ul-Halue) Additional Director Intern: Audit KMC Member

(Magsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

(Nooth Mannad Choohan)
Chief Engineer (E&M-W)
Member

## KARACHI WATER & SEWERAGE BOARD

## OFFICE OF THE CHIEF ENGINEER (IP&D)

## **BID EVALUATION REPORT**

der Reference No	KARACHI WATER & SEWERAGE BOARD  KWSB/DPR/2014/01 Published in i) Daily Dawn ii) Daily Express iii) Daily Ummat o dated 05-
	01-2014 & iv) Daily Awami Awaz on dated 07-01-2014 and SPPRA Serial No. 18584 I D No. /2013
der Description/Name of k/Item	PROVIDING / FIXING OF BEARINGS # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV 700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI
od of Procurement	Single Stage (One Envelop)
der Published	Through Web Site / Press
Bid Documents Sold	03 Nos
Bid Received	03 Nos
nical Bid Opening Date oplicable)	N/A .
of Bid Technically ified ( if applicable)	N/A ,
s) rejected	Nill
ncial Bid Opening Date	28/01/2014
0 1 2 0	f Bid Technically fied ( if applicable) s) rejected

## 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. 2,470,540/-	1st Lowest	@ 14.9997% Above	Substantially Responsive	P.O # 9438758 Dt. 28/01/2014 Rs.49,420/- HBL Malir Cantt Br.
2	M/s. J J Construction	Rs. 2,513,511/-	2nd Lowest	@ 17.00% Above	Substantially Responsive	P.O # 6983985 Dt: 28/01/2014 Rs:50.280/- UBL Drigh rd Township Br
3	M/s. Kashif Engg Works	Rs. 2,594,072/-	3rd Lowest	@ 20.7499% Above	Substantially Responsive	P O # 7627551 Dt: 28/01/2014 : Rs 51,890/- UBL Madel 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.

(Talid Meber)
Accounts Officer (E&M)
Member/Secretary

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

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

(Abdul Rahim Khatti) Chief Engineer (IPD),

(Convener)

## COMPARATIVE STATEMENT

NAME OF WORK: PROVIDING / FIXING OF BEARINGS # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI

Fixing of Beari Brand For KSB 0 A with followi cing Service Fee. cing Service Fee ate shaft) Laser alignment r Bearing Mounti	Quantity 2 Nos 1 Job 1 Job 1 Job 2 Job	Rate 260,700.00 70,000.00 165,000.00 98,000.00	Unit Each P/Job P/Job	Amount 521,400 00 70,000.00 165,000.00 98,000.00	Rate 299805 80500 189750 112700	Am	0 00 00	Rate 00 305019 0 81900 0 193050 00 114660	70	Rate Am 305019 81900 193050 114660
	1 Job	70,000,00	P/Job	70,000.00	80500	80,500.00	81900	81,900.00	84,525,00	_
	dol 1	165,000.00	P/Job	165,000 00	189750		193060	193,050.00	199 238 00	
	1 Job	98,000,00	P/Job	98,000.00	112700		114660	114 650 00	118 335 00	
	)								110,000,00	
Transportation charges of all equipments	2 100	85,000.00	P/Job	170,000,00	97750	195,500.00	99450	198,900 00	102,638.00	
-	1 Job	35,000.00	P/Job	35,000.00	40250	40,250.00	40950	40,950,00	42,263.00	
Up & Down of SKF Certified Engineer ( 02 Days)	1 Job	36,000.00	P/Job	36 000 00	41400	41 400 00	40100	22 120 00	10000	
Weight / Shims / Lubricants of SKF charges.	1 Job	29,600 00	P/Job	29.600.00	34040	34 040 00	34630	32 630 00	25.74200	
Providing Bearing No.6326 C-3, SKF Brand of pump shaft	1 Nos	115 000 00	E and	115 000 00	130060	132 250 00	13/550	400 000	00,742,00	
Vibration Analysis Service Fee.	1 Job	45,000,00	P/Job	45 000 00	51750	51 750 00	OCCUPACE OCCUPACE	73 050 00	100,000.00	54,222,00
Dynamic Balancing Service Fee (with intermediate shaft)	1 Job	68,000,00	P/Job	68 000 00	7820n	78 200 00	70500	70 550 00	04,000,00	
Service Fee for Laser alignment / checking	1 Job	65,000,00	P/Job	65 000 00	74750	74 750 00	78080	76 050 00	78 488 00	78 488 00
Service Fee for Bearing Mounting and dis-							10000	10,000,00	10,400.00	
Weight / Shims / Lubricants of SKF charges.	1 Job	17,000,00	P/Job	35,000.00	40250	40.250.00	40950	40.950.00	42,263.00	
Providing Bearing No.22330 CC/W33 in SKF Brand of Intermediate shaft	1 Nos	210 700 00	TI Di	210 700 00	2000	10,000,00	DRORE	00 080 81	20,528,00	20,520,00
Vibration Analysis Service Fee,	1 Job	00 000 00	D/Ioh	00,000,00	20200	242,300.00	246519	246,519 00	254,415.00	254,415.00
Dynamic Balancing Service Fee		00,000.00	7,000	90,000,00	103500	103,500.00	105300	105,300.00	108,675.00	108,675.00
Service Five for Lacon aliconomy (shooting	dor 1	165,000.00	P/Job	165,000.00	189750	189,750,00	193050	193,050.00	199,238.00	199,238.00
Service Fee for Bearing Mounting and dis-	1 Job	98,000.00	P/Job	98,000.00	112,000	112,700.00	114660	114,660.00	118,335.00	7 1 900
C		· U	7,000	1.1.	97/50	97.750.00	99450	99,450.00	102,00.00	02,000
	1. Allo	*	<	1		1				

3. Office copy.

In Strain

4 0 2. Work file. Weight / Shims / Lubricants of SKF charges. Accounts Officer (E&M)
Momber/Secretary Total Quoted / Corrected Cost Description of Work Say (Noor Mohammad Chohan) Chief Engineer (E&M)-Water Member Quantity 1 Job Rate 29,600.00 (Saif-ul-Haque)
Additional Director Internal
Audit - KMC Member Unit P/Job 29.500.00 2,148,300.00 2,148,300 Amount Rate (Abdul Rahim Khatti) Chief Engineer (IPD), (Convener) 34040 M/s, Malik & Co, Amount 34,040.00 2,470,540.00 2,470,540 Rate 34632 M/s. J.J Construction Amount 34,632.00 2,513,511.00 2,513,511 (Magsood<sup>1</sup>Ahmed Shaikh) Superintending Engineer (KMC) Member Rate 35,742.00 M/s. Kashif Engg Works 35,742.00 2,594,072.00 2,594,072

S.No NAME OF WORK: PROVIDING / FIXING OF BEARINGS # 7330, 6326 & 22330 FOR KSB PUMP TYPE RDLV-700-820A PUMP SET # 2 OF K-III PUMP HOUSE, DHABEJI Engineer's Estimate

Amount

## KARACHI WATER & SEWERAGE BOARD

## OFFICE OF THE CHIEF ENGINEER (IP&D)

## **BID EVALUATION REPORT**

1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
	Tender Reference No	KWSB/DPR/2014/01 Published in i) Daily Dawn ii) Daily Express iii) Daily Ummat o dated 05-
2		01-2014 & iv) Daily Awami Awaz on dated 07-01-2014 and SPPRA Serial No.18584 I D
L		No/2013
3	Tender Description/Name of	REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A PUMP SET # 2
	Work/Item	BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site / Press
6	Total Bid Documents Sold	03 Nos
7	Total Bid Received	03 Nos
8	Technical Bid Opening Date	N/A
L°	( if applicable)	
9	No of Bid Technically	N/A .
9	Qualified ( if applicable)	I WA .
10	Bid (s) rejected	Nill
11	Financial Bid Opening Date	28/01/2014

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 2 492 7907	ist Lowest	@ 14 5996% Above	Substantially Responsive	P O # 9438756 Dt   28/01/2014 Rs 49,860/ ⊟Bi, Malir Cantt Br
2	M/s - Kasnif Engg Works	Rs 2.536 126/	2nd Lowest	@ 18 9988% Above	Substantially Responsive	P O # 7627548 Dt   28/01/2014 Rs 60.730/ UBI   Model Colony Br
3	M/sI Construction	Rs 2,966 <b>4</b> 28/-	3rd . owest	@ 36 8499% Above	Substantially Responsive	PIO # 6983986 Dt 28/01/2014 Rs 59,330/- UB. Drigh rd Township Br

The all concerned bidder are being informed accordingly

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

Accounts Officer (E&M)
Member/Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

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

(Abdul Rahim Khatti) Chief Engineer (IPD),

(Convener)

COMPARATIVE STATEMENT

NAME OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJ!

	10	j 9	30	~7	6	(r	4	ω	N _	S.No
0	the help of Hydraulic pressure machine and oxygen acetylene flam as posturatruction of this charge.	the belot oxygen (Figinge	shaft with the help of Hydraulic pressure machine and oxygen acetylene flam as per instruction of Lugineer in-charge.  Removal of Bearing = 6326 from Regrins	Removed of Rearing Souther for the law of the souther than as per instruction of Engineer in-charge.	bed from the drive end side with the help of Hydraulic puller machine and oxygen acetylene flam as per instruction of Engineer mechange.  Removal of Bearing = 7330 from Bearing	Pull out complete Pump is shaft from Pump section 25% depth as per instruction of Fingineer incharge.  Removal of Bearing housing from Pump base.	Removal of Pump casing after dismanting all Nets from pump casing in half Portion.	Removal of Pulley from Pump shaft with the help of Hydraulie pulier machine and oxygen acetylene flant as per instruction of Engineer in-charge	Disconnecting of H.T. Electric connection from Motor Punct i'e heater & Bearing temperature connection from motor.  Dismanding & Pull out of H.T. Motor from	Description
Men!	2 Jeb	: Job	1 Job	2 Job	1. Job	1 Job_	1 Job	1 00	1 Job	Quantity
0	15 300 00	15 300 00	15 300 00	15 300 00	15 300 00	1,950 00	5 550 00	2,700.00	1 275.00	Engineer
	P/Jop	aor/d	P/Job	Р/Јор	P/Job	P/Joo	P/Job	P/Job	P/Job	Engineer's Estimato
)5	30,600 00	15.300 <u>0</u> C	15,300 OC	30 <u>.600 0</u> 0	15,300.00	1.950 00	5.550.00	2.700 00	1.275 <u>00</u>	te Amount
	17800	17600	17600	17600	17600	2240	6360	3100	:470	M/s Rate
	35.200 00	17,600 00	17,600 00	35,200 00	77.650 00	2.240 00	<u></u>	3.100.00	1 470.00	M/s. Malik & Co.
	17801	1780	1780	1780	17901	2282	17901	3159	1492	M/s. K
	35.802.00	17.901 00	<u>17.901</u> 0 <u>0</u>	35.802.00	17 901 00	2.282 00	_ <u>17.901.00</u> _	3 159.00	1,492.00	M/s. Kashif Engg Works
	20 944 00	20.944.00	20.944 00	20.944 00	20 944 00	2 556 00	20 944 00	3 689 00	1.749.00	M/s. J.J C
!	41.888.00	20 944 00	20 944 00	41 888 00	20.944 00	2,666.00	20,944 00	3,689.00	1,749.00	M/s. J.J Construction

# NAMÈ OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI

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	¦ ├-							7,											₩ W			- 12.02	12					<u></u>					S.No	
	charge.	pump casing as per instruction of Engineer in	of ring at numn means for fixing the ginn on	half portion of ring 5mm depth & width at	depth 40mm is making coll	making inner dia from Neek Ring side	width depth complete curve side 55mm.	having finished size dia \$50mm, H) 495mm,	OD 600mm. B) 475mm, height 110mms	and Zine 57.55% with easting size		composition Copper 58%. Tin 4%, Lead 2%,	easting from free Air poeket having	700-820A from Manganese Bronze by	Protective Ring of KSB pump type RDLV	Local Manufacturing of Pump Casing	as per instruction of h. 1	pressure anichine and oxygen acetylene flam		Removal of protective Pump casing ring	as per instruction of lingipeer incharge	pressure indentite and oxygen acetylene flam	the runip shall with the nelp of Hydraulich	Removal of Upper & Lower S.S Sleeve from	10-CH:(rge.	skilled worker as per instruction of Engineer	structure of Impeller & shaft by the highly	flame with our changing the shape &	pressure machine and oxygen acetylene	with the help of heavy duty Hydraulic	Removal of impoter from the Pump shall		Description of Work	
16,	2 <b>N</b> os									-							2 Job				7 Jos				dop .							Quantity		
	163,445 00																15,300 00				15,300 00				22.850.00						Ī	Rate	Engineer	
	EaCh	- m.e.															P/Jcb				P/Job				P/Job						+	Unit	Engineer's Estimate	
  -  -	326,890 OC																30,600,00				30,600,00				22,850 00							Amount	Ф	
	188900	,- <del></del>			·· <b>-</b>					,	-					···-	17600				.760n				26280							Rate	M/s	_;   
	376 000 00																35 200 00			00:500	00 CVC 98				26,280.00							Amount	M/s. Malik & Co.	
100	161237							-					•				17901				17901				26735							Rate	M/s. K	-
70% 00	380 480 00															000	35 802 00			30.002.00	00 668 48				26.735.00							Amount	M/s. Kashif Engg Works	
1 00 02 1 0 00	333 730 00 1																20 044 00			20 844 00	3000				31,273 00							Rate	M/s.J.J C	
[ 440,000 J	4/2/4000															1	41 888 00			41,888.00	2				31,273,00							Amount	J.J Construction	

79 July

NAMÉ OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI

						-		i			
S.No	Description of Work		Engineer's	's Estimate	ite	M/s	M/s. Malik & Co.	M/s.	Kashif Engg Works	M/s. J.J Co	J.J Construction
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
Ċ)	Local Mig. of Impeller Protective Ring of KSB Pump type RDLN 700-820A from alloy stainless steel by casting from free Air pecket. Air bubble having composition Stainless Steel 65%. Carbon 5%, Lead 3%, Iron 22%. Cadmium 2%. Cabalt 1%. Silicon 2% with easting size dia outer 560mm, Inner dia 512mm, width 50mm having finished size dia outer 550 mm, inner dia 527mm & depth 40mm ire fixing on Pump Impeller as per instruction of Lugineer in-charge.	N O S	53,775.00	E ach	107.560 90	6. 89. 90	123,700 00	62917	125 834.00	73.662 00	147 204.0C
<u>ာ</u>	t ocal Mfg. of Pump Shafi Protective Sleeve of Lower KSB Pump type RDLA 700-820A from Stainless steel type AISI 316 (Pharmaceutical food grade) solid shafi hoving finished size outer dia 165mm & making inner dia 145mm and tength 262mm making inside sleeve dia 148mm an adistance from upper & lower side 75mm i e					0.000	100 00	7.0	7.0 834,00 0.00	73.6C2.00	147 204.9C
	making key slot 10mm depth, length of slot 45mm, width 9mm as per sample & instruction of Engineer in-charge ie fixing of Sleeve in Pump shaft by heating & press fuprocess.	 N OS	73.99/00	ח ט ט ט	73 007 00	800000			; ; ; ;		
1.2	Local Mfg. of Pump Shaft Protective Sleeve upper for KSB Pump type RDLV 700-820A from Stainless steel type AISI 316 (Pharmaceutical food grade) Solid shaft having finished size Outer dia 165mm & making hiner dia 145mm and complete length 515mm and inside Sleeve dia 148mm at a distance from upper & Jower side 75mm is c making key slet at hiner side 10mm depth, width of shot 10mm, Length of Slet 45mm i e fixing of Pump shaft by buting & Press fit proceess as per sample of struction of the irecharge.	Ncs	.38.505 00	00 00 00 00 00 00 00 00 00 00 00 00 00	38 605 00	6 400 CC	159 400 00	16.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2		180 686 00 00 00	186 6 6 6 6 7 7 7 7 7
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00.000	1000	20,000,00	00400		[89, 291]	00 891 791	189,686,00	189,685,00

# NAME OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI

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<i></i>		20 8 = 8 = 5 0 1 = 5 0		<del>0</del>	18		S.No	
Seepe of work	Re-Building and pretective coating of croded portion of 35NGD KSB Pump easing type RDLA 700-820 A, with Betzona Products	coupling from Stanless steel Solid shart having outer dia both 38mm & length 115mm is emaking dia both 20mm & Length 175mm is American Thread and io it 20mm complete length 75mm is making hexagonal head at 25mm height each hexagonal head at 10mm is making Nat, with same dia solid shaft making hexagonal shape each side width 10mm & length 125mm & making inside American thread 25mm as per sample & instruction of E. I.	Local Vife, of Nots & Bolts for Shuft	Local Mfg. of Nut & Bolts for Shaft coupling from S.S. Solid Shaft having outer dia 1.7 & Length 6" making machining outer dia 25mm & length 120mm, i.e. making American thread ou is 24mm; complete length 120mm i.e. making both head hexagonal shape length 25mm each hexagonal shape width 10mm as per sample i.e. making nuts with 1.75" dia S.S. Solid shaft length 1" making inside same dia 25mm & making thread inside 24mm complete i.e. making thread inside 24mm dia cach side width 10mm & Jength 25mm as per sample & instruction of E.1	Repair & Reconditioning of Pump shaft bearing bousing & having cover plate by method of welding process having finished size. OD: 290mm. Inner dia 230mm, depth 45mm ic buffing polishing complete.		Description of Work	
	)	10 Nos		ი ∨ ⊙ა	1 0 0	Quantity		
		4 6/9 00		6.59× CC	61 150 OC	Rate	Engineer's Estimate	
		Each		ਜ਼ 8 8 8 7	P.//	Unit	's Estima	
-		46,790 CC		39,564 00	a. 150 00	Amount	ıte	
		53 80		7580	70505	Rate	Mis	   
		63.800 00		45.480.000		Amount	M/s. Malik & Co.	
		5474		7715	71,52	Rate	M/s.	
		54 740 00		7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		Amount	M/s. Kashif Engg Works	
		я 400 00		8.500 PO PO PO PO PO PO PO PO PO PO PO PO PO		Rate	M/s. J.J (	
		84 020 020	0.00	83,657.00		Amount	M/s. J.J Construction	

# NAMÈ OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI

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A. C. C.		Providing Fixing of 20mm x 20mm each t side Lefton Gland packing, high pressure.	vo.6326 (1-3) Branded SKF as	Providing Fixing lock Spring VB-76 for	OD 140mm, tO 130mm and it granding, polishing & fixi	Loca: Aug. and Fixing of Spacer ring furpeller pump shaft from 152mm did le 25mm after machining finished	instruction of Engineer in-charge		Lingineer Incharge.		with the help of by draulic press machine &	Sample.	20mm, w	Stabless steel having finished size heigh	the Pump casang.	grade eaating on the other pitted resistance	g). Corrasion protective Belzena 1341 foad	repaired areas.	1). Cavitations resistant Belzong 2+11	Elastomeric Coating.	Belzona 2141 Cavitations Resistance	(c). Belzona 219) conditioner annly before	Pump casing with Belzona 1311.	c). Re-Building of badly eraded surface of	Belzona 9111NI	b) Decomposition of blacked coeffice with	Vo Description of Work	
	\ \	-  -  00	1 Nos	1 Nos			dob ;		10b			2 Nos			i Job									****		Quantity		
		×.300.00	 э я	5,309,00			+ 6 <u>7.000</u> 00_	-	23 100 00			300 00			_ <u>713,000 00</u>											Rate		TI DI I
	P Kgs		□ 0 0 0 0	Each			P/Job		P/Jeb			Each			P/Job											Unit	Lugares a Damilate	pr'e Eetima
	10 000 00	00 006 7	;	5 309 20			67.000.00		23,100,00			500.00			713 000 00						-					Amount		
35	2300	2880	1	6100			7700C		26500			350			819950											Rate	W/S.	 •
	00000	 		6 100 00			77 000 00		26 500 00			700 00			819.950.00											Amount	Malik & Co.	
	2340	2925		6212			78390		27027			381			834210	<del>-</del> .										Rate		M/s,
ļ	·· 700 00    -	2.925 00		6,212,00	<u>.</u>		78,390 00	!   	27 027.00			702 00			834,210 00											Amount	Works	M/s. Kashif Engn
   	2 73/ 00	3 42 / .00		7 259.00			91.630.00		31.535.00			417.00			975 741,00											Rate	M/s. J.J (	
	13 25 25 20 20	3,427.00		7.259 00			91 630 00		34 535 00			834.00			9/5.741 00											Amount	M/s. J.J Construction	

# NAME OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI

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<u> </u>	of Engineer Incharge	i с тениретіне & hardening as per instruction	i с making square groove for gripping 06Nos.	at one end side 60 at Corner length 10mm	ID 128mm width 35mm having chamfered	dia. length 37mm. finished size OD 170mm.	valurlum Plairmaceutical shaft from 178mm	on the Panp set during operation with	leather to with Stand against dynamic stress	with locking washer device of Specific	Local Vity, & Tking of Chuck Vitt. Lock nut	acety lene flant.	hydraulic press machine and pxygen	Tixing of Pulley of Pump shaft by the help of		with zero alignment as per origin tight fit Nut	pump with Impeller shaft by coupling bush	Fixing of intermediate shaft of 35MGD KSB		per instruction of Engineer in-charge	of 48Nes Nuts of pump easing leak proof as	Pump casing at Lower Pump room and fitting	Fixing of complete Pump Impeller shaft at	Bleached) 1001.bs.	Supply of Cotton Waste Bags (White	instruction of Engineer in-charge.	casing surface both pump easing as per	rubbing of old sheet piece fram the pump	lingland having width 1-Meter after cleaning	PF of 0.5mm Kilingrite Fiber sheet made by	salution at site			Description of Work
_	1 Job											1 Job			1 Job				1 Job					_ 100 Lbs		5 Meter					-1 -X <sub>0</sub>		Quantity	 
	28 <u>_399_0</u> 0_											16 650 00			5.905.00		•		8.300.00					50 00		1 043 00					1,500.00		Rate	Enginee
	dor/d								<b></b>	-112		PiJob			P/Job				qof/d					P/Lbs		P/Meter					P/Kgs		Unit	Engineer's Estimate
•	28.399.00											16 650 00			5,905,00				8.300 00				   	5,000 00		5 215 00					1 500 00		Amount	Φ
	32660											19150			6790				95007			•	_	70	- I	1200		_		 	1700	1		M/s.
	32 650 00											00.05.8.		00000	6.790.00			1000.00	0 500 00					7.000 00	.0000	8 000 <b>0</b> 0					. 700 00		Amount	M/s. Malik & Co.
	33227											10/81		0000	 Reno 				67-4					70	1220	1000					1755	rate	5	M/s. H
	33 227 00										100	10 481 00		0 308 00	\$ 000 00			«   - 00	071100					7 000 00	00 00	200				17.000	7 755 OO	Amount	À	M/s. Kashif Engg Works
	36.865 00						-,_				72 70.80	30 750 05		0.000.00				11.305 00	1 000					82 00	1.428 00	)	•			2.023 00	3	Rate		M/s. J.J C
	38 865 00									-	72 /89 00	) ) ) )		8.680.00	)			11.305 00	)				0,000,00	2000 OO	/,140.00	1	,			2 023.00		Amount		M/s. J.J Construction

# NAME OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJ!

					C   C   C   C   C   C   C   C   C   C						
S.No	o Description of Work		Enginee	Engineer's Estimate	ate	M/s	M/s. Malik & Co.	M/s.	Kashif Engg Works	M/s. J.J C.	M/s. J.J Construction
<u>, '</u> 		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
	ubber bned beari			. <u>-</u> .	<del></del>	<del> </del>					
	OD 240mm, H) 170mm & length 260mm										
	by centrifugal custing free to air bubble air		-						•		
			.,,		-		-				
	185mm, length 230mm for making collar at										
	one end dia 220mm, width 10mm i/c making										
	step cutting between outer bush dia 208mm.										
	length 120mm i/c making inside bush groove					_			_		
-u-	eut for gripping rubber line each distance										
)	20mm - depth 3mm V shape i/e making 2							•			
6			•								
	The treatment of But										
	Temperature, workable to water Jubricants &										
	capable to afford & friedon by compressed							<u>_</u>		_	
	molding process inside the bronze bush,										
	having outer dia 185mm, inner dia 160mm,										
	& length 240mm is making groove square							—			
	shape at rubber line 10Nos each and equal										
	distance 6mm width. 7mm depth at complete				•						
	length 240mm for passing water lubricants as										
-	per instruction of Engineer in-charge.	2	2000	1							
i i	Local Adg. of Water throat ring of KSBI	- NG8	00.882.071	Each	120.299.00	13835C	138,350.00	:40750	140,750,00	_154.637.00	154,637,00
	i special phosphorus l					··					
	manganese with contifugal casting having										
	OD 230mm, HD 447mm, length 46mm be		.,,	•							
	making finished size with collar dia from out										
္တ	side (90mm), inner collar dia 152mm,										
	complete overall dia 210mm. ID 162mm.										
	collar thickness 5mm both side, total width										
	86mm i.e making two slots 5mm width &						•			•	
_,_	5										
	- 57										
i		1 Nos	25 016 00	<u>Each</u>	25.016.00	28770	<u> 28_770</u> 00	29269	29 259 00	34 236 00 /	36 336 00 
	<u></u>			! أ (	  -  -	ļ	<del>                                     </del>			- K - CO CO - K -	200,000

# NAME OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV- 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJ!

	Г					T	-																				
	 		<u> 30</u>	 =	6	l ha	<u>'ea</u>	<del></del> -	1.1		-	- C		' <del>-  </del>		38	- <u>:-</u> -					27				S.No	
	Cost	) Cost	Grating railing is standard braces etc. and similar open work.	Gatas Iron	Seraping, Brushing and removing Old Paint	grease on Bearing.	302°C 150°C SK)- Brand for newly filled	<ol> <li>Providing Lubricant Special Grease LGHP 2   High performance Polyages from</li> </ol>	25mm	it. Providing Pure Stainless Steel Nuts & bolts is washers Mr. Brand size 15mm tol.	Engineer in-charge.	cross sectional dia 5"as per instruction of	local Nig! of Ceranic seal for shaft alceve. having OD 151mm, ID 141mm, having seal	per instruction of Engineer in-charge.	at 60° and bottom side outer dia 124mm as	upper side. 8mm both corner side chamfered	having OD-132mm. ID (16mm, & width	Sol Man Sept.	of business is shown	1) 162mm width 18mm as ner instruction	STO Exemple TO 1+2mm, Widn's 25mm, &	manganese with centrifugal casting having	KSB Pump from special phosphorax bronze	Local Mig: of Gland lantern Neck Ring of		Description of Work	
	800 St	800 Sft		800 Sft		16 Kg			15 KG		2 Nos			1 Nos				1 Nos							Quantity	:	
-	302 80	371.80		505.00	İ	1 500 00			725.00		7.312 00			14.575.00			,	12.076.00		_					Rate	Enginee	     
	% Sft	% St.		% Sf		P/Kgs			P/Kgs				<b>v.</b> .	Each	,,,			Each	•			,		_	Unit	Engineer's Estimate	
٠,	2,422,40	2 974 40		4 840 0C		24,000 00			16 875 00	:	44 624 DO			14.575.00				12,076_00							Amount	<b>6</b>	
	350	450	57	70C		1700		(	35 05 0	6	8420.			15760		-73	,	13900		7/2					Rate	M/s	
 	2.800 00	3.600.00		5 600 00		27 200 00		00000	12.750.00	0000	00 008 3,			16,760,00				13 900 00							Amount	M/s. Malik & Co.	
	354	435		708	5	1/55		ç d	π Σ		o n h	14		17053			-111	14129						<del> -</del>	Rate	M/s. H	 
	2 832 00	3 480 00		5 664 00	1 1000000	00 080 80		7.720.00	. 3 %30 00	:7	2000			17 053 00				14,129.00							Amount	M/s. Kashif Engg Works	
	A17.00	535 00	i	833 CO	2.023.00	) ) ) ) )		101200	2000	9.889.DO	>			19 944 00				:6,541 00	•				***		Rate	M/s. J.J.	
0.000.00	3 3 6 6 6	4.288.00		6,564.00	32.356 00	3		15 180 00	) ) ) )	19.992.00	) )		10.00	16 02 200				16,541 00						2000	Amount	M/s. J.J Construction	

July July

# NAME OF WORK: REPAIR / MAINTENANCE OF 35 MGD KSB PUMP TYPE RDLV: 700-820A, PUMP SET # 2 BY REPLACEMENT OF WORN-OUT PARTS FOR K-III PUMP HOUSE, DHABEJI

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		_		4	·	!	S.No
Say	Total Quoted / Corrected Cost	loading & un-loading.	Karachi and back to Dhabeji Pump House i'e	at Dhabeji to Karachi different workshop at	Transportation, loading & un-loading charges		Description of Work
		3 Job				Quantity Rate	:
		30,000 00				Rate	Engineer's Estimate
-		P/Job			—	Unit	r's Estima
2,167,651	2,167,650.80	30 000 00				Amount	ate
<u> </u>		34500				Rate	M/s
2,492,790	2,492,790.00	34,500.00			i .	Amount	M/s. Malik & Co.
<u> </u>		35100				Rate	M/s.
2,536,126	2,536,126.00	35,100 00		•		Amount	M/s. Kashif Engg Works
		41 055 00				Rate	M/s. J.J C
2,966,428	2,966,428.00	41.055 OC				Amount	M/s. J.J Construction

(Tall)
Accounts Officer (E&M)
Member Secretary

(Noor Muhamhad Chohan)
Chief Engineer (E&M) Writer

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

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

(Abdyl Rahim Kharti)
Chief Engineer (IPD), (Convener)

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC) Member

## COMPARATIVE STATEMENT

## Name of Work:SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1st PHASE HOUSE, DHABEJI

		(iii.v)			[212]	_				(i.v.)			(2)		. <u> </u>		(3/1)				(iii)					3	-	٧ ٥	Item
meer incharge.	inne & lengh Ainm i'e bore lapaping 28r	Repair reconditioning of Cage bush spindle of S.S having	buffing & polishigh from outer side & inner side as per instruction of Engageer Incharge.	Outer dia making 12mm & making bore 35mm & length 45mm be	metal Steld shaft dia 50mar & Tength 6-brun ise machining from	instruction of Ligineer Incharge	inside 25mm & bufferg, polishing from outer & inner dia as per	making finished size OD A2mm & length 65mm i c making Bore	Stainless steel 50mm dat & length 82 mai, machining from water	Local Mit. & fixing of Spindle Bush of Inlet & Otlet from	throughout as per instruction of Engineer Incharge	body dia 25mm all inside groove - water circulation chamber	Sand blasting of Inlet & Outlet water circulation Ujacket of valve	with diamond paste power Germany made.	- 001 tapered 60 width 8mm i'c Seat polishing by hand manually	making OD di	Seat (irinding of Spindle valve seat with specials grinding	made.	Smrt i c Seat lapping by manuflay diamond paste power Germany	tools attachment make OD dia 155mm, ± 001 tapered 60 width	Seat making (male & Female) Valve hody with specials cutting	& outlet valve	Cleaning washing and decarbonization of all assembly inlet valve	Dismantling of Inlet Valve from Cylinder hea daud Complete Inlet valve assembly & ontlet valve assembly	work:	Engine G7V-40/60 of 1st Phase with the following scope of	Servicing and maintenance of Inlet & Outlet valve of MAN		Description of Work
28 Nos	<u> </u>	2	28 Nos	,	<u> </u>	5 709	ە د	-5			28 /05			28 Vos			,-	28 Nos	<u>:-</u>			28 Nos		28 Zos				Quantity	
7.350			3.275			+ /35	- 345				7.175	•	•	7.350				5.500				5.050		6.550				Rate	Estimal
1.110		بمديب	t.ach		·	1361	-				Fach			Lach				Lach				Each		Each				Per	Estimated Cost
205.800			91,700			1,74,_00	13615				200,900			205,800				154,000				141,400		183.400				Amount	
8.430			3.750			1.1.2.3	71 71 21 21				8.250			8.450		•		6.325				5,800		7.530		·	•	Rate	W/s.Sa
236,600			105.000			1,14,0000	- 71 000				231,000			236,600				177,100				162,400	•	210.840				Amount	W/s.Saint & Co.
9,000			1.000			, moo	7 800				8,700			0.000				6.650	_		_	6.100		7,900				Rate	M/s./A
252,000			112,660			+	160 H(1)			-	243,600			252,000				186,200	•••			170.800		221.200				Amount	M/s,Al-Hannan Builders

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## Name of Work:SERVICING & MAINTENANCE OF INLET AND OUTLET VALVE OF MAN ENGINE G7V-40/60 ENGINE NO.1 & 3 OF 1st PHASE HOUSE, DHABEJI

1st				
1,687,660 1,938.940	1,687	-		TOTAL OF OTED CORRECTED BID COST (RS.)
12,000 13,800 13,800	Pilob	12.000 PJ	i job	(xiii) Loading & Un-loading ise Transportation charges from Dhabeji to Karach: Local Market & back Karach to Dhabeji
70,700 2,900 81,200	lach	2.525 1 a	28 Nos	ic testing conformig leak proof of Spindle & valve scuts as per instruction of t.d.
				(xii) Assembling of all Inlet & Outlet valve components in proper place
175.700 7.200 201.600	Each	6.275 Ea	₩ /9	tapered 60 width of seat Limon is c lemale dra 135mm; 001 trapered 60 width 6mm as per instruction of Lineineer Incharge.
				(xi) Lapping Male & Lemale of Valve Body by manually with diamond paste Germany made making Outer dia 155mm ± 001
56,000 2,300 64,400	Lach	2.000 La	28 / 25	spring wire dia 8mm dia. (1) of spring 72mm. (1) somm and length [15mm as per instruction of Engineer Incharge.
				(x) Reconditioning of Inner spring coil shape, having cross sectional
56,000 2,300 64,400	tach	2,000 Eac	28 Nos	Outer dia 100mm ID-80mm & length 242mm as per histruction of lengtheer Incharge.
		<u>.</u>		(ix) Repair Reconditioning of Outlet coil spring, high tensile, heat
Amount Rate Amount	Per A	Rate Po	Quantity	No -
M/s.Saim & Cu.	Cost	Estimated Cost		Item Description of Work

Member Secretary Teer H&M-W)

Additional Director Internal Audit KMC Member (Sail≟ul-**I∛**nque)

Superintending Engineer (KMC) (Maysooll Ahmed Shuikk) Member

(Neor Muddlanki Choolan) (Dief Engineer (E&M-W) Member

Chief Englicker (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/2014/01 Published in i) Daily Dawn ii) Daily Express iii) Daily Ummat o dated 05- 01-2014 & iv) Daily Awami Awaz on dated 07-01-2014 and SPPRA Serial No 18584 LD No /2013
3	Tender Description/Name of Work/Item	PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR PUMP SET "D" AT K-2 PUMP HOUSE, DHABEJI
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site / Press
6	Total Bid Documents Sold	03 Nos
7	Total Bid Received	03 Nos
8	Technical Bid Opening Date (if applicable)	N/A
9	No. of Bid Technically Qualified ( if applicable)	N/A
10	Bid (s) rejected	Nill
11	Financial Bid Opening Date	28/01/2014

## 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. 1,922.973/-	1st Lowest	@ 15.00% Above	Substantially Responsive	P.O # 9438757 Dt: 28/01/2014 Rs:38,470/- HBL Malir Cantt Br.
2	M/s. J.J Construction	Rs. 1,956,416/-	2nd Lowest	@ 17.00% Above	Substantially Responsive	P.O # 6983984 Dt: 28/01/2014 Rs.39,140/- UBL Drigh rd Township Br
3	M/s. Kashif Engg Works	Rs 1,999.897/-	3rd Lowest	@ 19.60% Above	Substantially Responsive	P O # 7627550 Dt :28/01/2014 Rs.40 000/- 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.

(Tarig Axber) Accounts Officer (E&M) Member/Secretary

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

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

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

COMPARATIVE STATEMENT

NAME OF WORK: PROVIDING / FIXING OF ANGULAR CONTACT BALL BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 FOR HOUSE, DHABEJI PUMP SET "D" AT K-2 PUMP

							ω						Þ	J				-60											-		S.No					
Up & Down of SKF Certified Engineer.	Weight / Shims / Lubricants of SKF charges	leater.	Bearing Mounting and dis-mounting by	Laser alignment / checking	Dynamic Balancing Service Fee	Vibration Analysis Service Fee.	CC/W-33, SKF Brand for Intermediate Shaft along with following Services:-	n charge.	leak proof of water as per instruction of	cutting at internal bore for lock the plate for	making 08Nos. hole 1" dia & making collar	as per required Bearing outer dia of bearing.	machining bearing portion dia width lapping	internal have OD-16" ID=10% length 14" ise	machining all side top & bottom & making	of flange outer dia 18", length 16" i/c	24" & internal dia 8" length 4" and at bottom	g semicircular flar	Repairing & Re-conditioning of Bearing	Up & Down of SKI Certified Engineer.	Weight / Shims / Lubricants of SKF charges.	Transportation charges.	Digital Heater.	Bearing Mounting and dis-mounting by	Laser alignment checking	Dynamic Baluncing Service Fee	Vibration Analysis Service Fee:	following Services :-	Providing & Fixing of Bearing No.7324 BCBM, SKI- Brand or equivalent brand with		Description of Work					
1 Job		2 Job	1 700	1 1000	1 101	dob 1	2 Nos	1 Job												1 Job	1 Job	1 Job	2 Job	The second	1 Job	1 Job	1 Job	2 Nos		Quantity						
36,000 00	19,000.00	45,000.00	100,000,00	100,000,00	110 000 00	55,000.00	117,800.00	73,450.00												28.000.00	17 000 00	26,000.00	45,000.00		85,000 00	140 000 00	85,000.00	159,800.00		Rate	Enginee					
P/Job	P/Job	P/Job	PUJOD	00000	Dilat	P/Job	Each	P/Job		1				-0.						P/Job	PJJob	PiJob	Р/Јов		P/Job	P/Job	P/Job	Each		Unit	Engineer's Estimate					
36,000.00	19,000.00	90,000.00	105,000.00	10,000,00	140,000,00	55,000,00	235 600.00	73 450 00												28,000,00	17,000 00	26,000.00	90,000.00		85,000,00	140,000 00	85,000.00	319,600.00		Amount	i ite					
4 400	\$1850	51750	120750	120000	200000	63250	135470	84468												32200	19650	29900	51750		97750	161000	97750	183770		Rate	Mis					
41,400 00	* 21,850 00	103,500.00	120,750.00	126,500.00	400,000,00	63 250 00	270 940 00	84,468,00												32.200.00	19.550.00	29,900.00	103,500,00		97,750.00	120		367,540.00		Amount	M/s. Malik & Co.					
42120	22230	52650	122850	128700	00000	87350	137826	85937				112.40								32760	19890	30420	52650		99450	163800	99450	185966		Rate	M/s. J					
42,120.00	22,230.00	105 300.00	122,850.00	128,700 00	04,220,00	64 350 00	275 852 00	85,937.00												32,760 00	19,890.00	30,420.00	105,300,00		99,450.00	163,800.00	99,450 00	373,932.00		Amount	M/s. J.J Construction					
43,056.00	22,724.00	53,820 00	125,580.00	131,560.00	no novice	86 780 00	140 889 00	87,846.00												33,488.00	20,332.00	31,096.00	53,820.00	3	101,660.00	167,440 00	101,660.00	191,121.00		Rate	M/s. Kashi					
43,056.00	22,724 00	107,640.00	125,580.00	131,560.00	00.700.00	25 700 00	281 778 NO	87,846,00												33,488,00	20,332.00	31,096 00	107,640.00		101,660,00	167,440.00	101,660.00	382,242.00		Amount	M/s. Kashif Engg Works					

э. Описе сору.

S.No NAME OF WORK: PROVIDING / FIXING OF ANGULAR CONTACT BALL Grease LGH 2/L SKF Brand (Tarigather)
Accounts Officer (E&M)
Member/Secretary Total Quoted / Corrected Cost Description of Work (Noor Muhademad Chohan) - W MEMBER. Quantity 25 Kg Rate 6.300.00 Engineer's Estimate (Saif-ul-Haque) Additional Director Internal Audit - KMC Member Unit P/Kgs BEARINGS # 7324 BCBM AND BEARING # 23130 CC/W-33 HOUSE, DHABEJI Amount 157.500.00 1,672,150.00 1,672,150 Rate M/s. Malik & Co. (Abdul Rahipa Khatti) Amount 181 125.00 1,922,973.00 1,922,973 Rate M/s. J.J Construction Amount 184 275 00 1,956,416.00 1,956,416 (Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member FOR PUMP SET "D" AT K-2 PUMP Rate M/s. Kashif Engg Works 7,535.00 Amount 188,375.00 1,999,897.00 1,999,897

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