, KARACHI WATER AND SEWERAGE BOARD

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1) NAME OF THE ORGANIZATION / DEPTT.	Kwysis
2) PROVINCIAL/LOCAL GOVT/OTHER	Local Gurt Deft.
3) TITLE OF CONTRACT	Services motor hood tille
4) TENDER NUMBER	-3-1hree
5) BRIEF DESCRIPTION OF CONTRACT	motor copietas more han ervante.
6) FORUM THAT APPROVED THE SCHEME	MID. KW C 18-
7) TENDER ESTIMATED VALUE	PS 1224081/2 .
8) ENGINEER'S ESTIMATE	
(For civil works only)	
9) ESTIMATED COMPLETION PERIOD (AS PE	ER CONTRACT) R1: 12.24070
TO) TENDER OPENED ON (DATE & TIME)	08-04-2014
11) NUMBER OF TENRER DOCUMENTS BOLD (Attach list of buyers)	or Two
12) NUMBER OF BIDS RECEIVED	02-7W0
13) NUMBER OF BIDDERS PRESENT AT THE T	IME OF OPENING OF BIDS 02 Two
14) BID EVALUATION REPORT (Enclose a copy)	Attend
15) NAME AND ADDRESS OF THE SUCCESSFU	LEDDIR Whited commercial
16) CONTRACT AWARD PRICE	
	14070-
17) RANKING OF SUCCESSFUL BIDDER IN EVA (i.e. 1 st , 2 nd , 3 rd EVALUATION BID).	
Cost 1,2 35 DYAMOATTON BID).	d-MU 4n1f Commercial B1224.70
	L-MG. RIADA LO - RS 13/7010
	And the second s
18) METHOD OF PROCUREMENT USED: (Tick	and.
a) SINGLE STAGE – ONE ENVELOPE P	ROCEDURE Domestic/ Local
b) SINGLE STAGE – TWO ENVELOPE PI	
	ROCEDURE
c) TWO STAGE BIDDING PROCEDURE	
d) TWO STAGE - TWO ENVELOPE BIDE	DING PROCEDURE
PLEASE SPECIFY IF ANY OTHER MI	ETHOD OF PROCUREMENT WAS ADOPTED i.e.
EMERGENCY, DIRECT CONTRACTING	IC. WITH BRIFF REASONS
	,
<u></u>	

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT MD KW 555
20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
Yes No
21) ADVERTISEMENT:
i) SPPRA Website (If yes, give date and SPPRA Identification No.)
(if yes, give date and SPPICA Identification No.) No
ii) News Papers Yes Dai'y the North in Dayly
(If yes, give names of newspapers and dates)
No 16-03-2014
22) NATURE OF CONTRACT
23) WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER LOCUMENTS?
(If yes, enclose a copy) Yes No
24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMATES? (If yes, enclose a copy) Yes No 'L
25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBJUILD FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? Yes No Very No Very No. 100 Per No. 1
26) WAS BID SECURITY OBTAINED 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 Yes No COMPLIANT?
29) WHE THER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS? Yes No No
30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?
(Attach copy of the bid evaluation report) Yes No

31) ANY COMPLAINT'S RECEIVED (If yes, result thereof)	Yes	: -
	No V	
32) ANY DEVIATION FROM SPECIFICATIONS GIVEN I	N THE TENDER MOTION / POCK II COM	·
(If yes, give delails)	Yes Yes	<u>s</u>
		<u>.</u>
	No	<u></u>
33) WAS THE EXTENSION MADE IN RESPONSE TIME? (If yes, give reasons)	Yes	
	No	
34) DEVIATION FROM QUALIFICATION CRITERIA		
(If yes, give detailed reasons.)	Yes	
	No	
35) WAS IT ASSURED BY THE PROCURING A ENCY BLACK LISTED? 36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL SUPPLIER'S PREMISES IN CONNECTION WITH A BE ASCERTAINED REGARDING FINANCING OF W (If yes, enclose a copy)	Yes No No]]
37) WERE PROPER SAFEGUARDS PROVIDED ON METHE CONTRACT (BANK GUARANTEE ETC.)? 38) SPECIAL CONDITIONS, IF ANY	Yes No	N]
(If yes, give Brief Description)	Yes W	
39) Date of Award of Contract: RE/NEX/(P	4F)KILIWO/13-14=133 -	
Signature & Official Stamp of Authorized Officer Khair Muhamman Soom Register Facings N		
OR OFFICE USE ONLY N. Fold (N. Fold (N	KP	
thair Muhammad Soom	IFO	
Resident Engineer N.E.K. (P&F) K.II-III, KW&SB		

OFFICE OF THE RESIDENT ENGINEER N.E.K. K-II & K-III (PUMPING), KW&SB

No. RE/NEK(P&F)K-II/WO/13-14/2/1

Dated: 1 -- 2014

M/s. United Commercial. Contractor, Karachi.

WORK ORDER

Subject:-

SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC

MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-HI PUMP HOUSE.

N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB

Refit

Your Tender 08.04.2014

Your Tender (On item rate basis) invited through Press under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-I, KW&SB, amounting to Rs.12,24,070/= as per your quoted amount has been accepted by the competent authority being the first lowest bidder. The Finance Department, KW&SB has already concurred in and booked amounting to Rs.12,24,070/= (Rupees Twelve Lac Ewenty Four Thousand Seventy only) duly approved by the Managing Director, KW&SB. The expenditure is charged against the B.G. No.6024-16 for the year 2013-2014

The work will be carried out under the supervision of A.E.E./Engineer Incharge, N.E.K. (P&F) K-H. KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be started from the date of issue—receiving of this work order, and period for completion of work is within (15) days.

Resident Engineer N.E.K.(P&F) K-II Div. K.W.& S.B.

Copy to:-

1. S.E.(P&F)-2, KW&SB.

A.E.E., N.E.K. (P&F), KW&SB.

3. Work File.

4. Office copy.

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

No.KW&SB/CE/E&M-W/2014/476 Dated: 10 - 06-2014

M/s. United Commercial, Contractor. Karachi.

LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:-SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-31/N, your bid for the subjected work is hereby accepted for the sum of Rs.12,24,070/= (Rupees Twelve Lac Twenty Four Thousand & Seventy only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-41/N and financially concurred by Finance Department, KW&SB vide Para-46 to 56/N duly approved by M.D., KW&SB vide Para-58/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. United Commercial.

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. United Commercial.

Provide with the 02% @ Rs.12,24,070/= 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, NEK (P&F) K-II Division Office for execution of Agreement, the value of Stamp paper will be Rs.3,680/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-2, KW&SB.

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

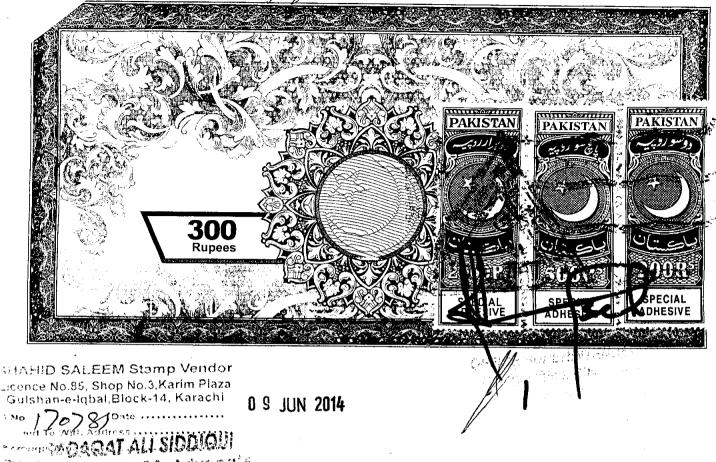
Copy to:-

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

The D.C.E. (E&M)-W, KW&SB.

- 2. The S.E.(P&F)-2, 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.
- The Director Accounts, KW&SB.
 The A.D. (LFA), KW&SB.
- 5. Office copy.





AGREEMENT

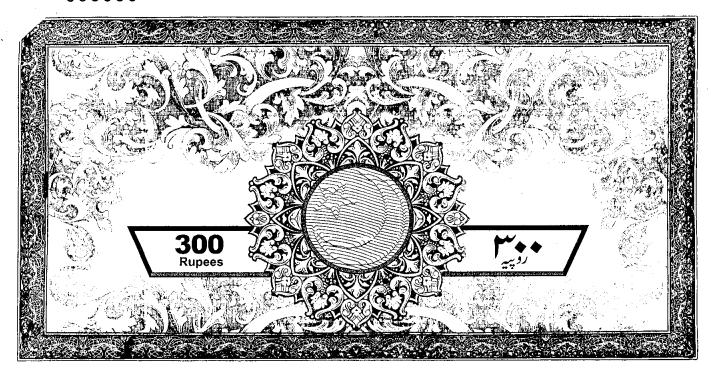
Between

M/s. United Commercial, and <u>Karachi Water & Sewerage Board.</u>

This agreement made on this 11th day of Jun 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)-2, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. United Commercial, 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: 08.04.2014 for the work of "SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.12,24,070/= (Rupees Twelve Lac Twenty Four Thousand PAGE 1 OF 3

A- hours



SHAHID SALEEM Stamp Vender licence No.85. Shop No.3, Karim Piaza Gulchan-e-Iqbal, Block-14, Karachi No. 1776 Shakil Ahmed saued to with Advocate 1999, 1788 through 1999.

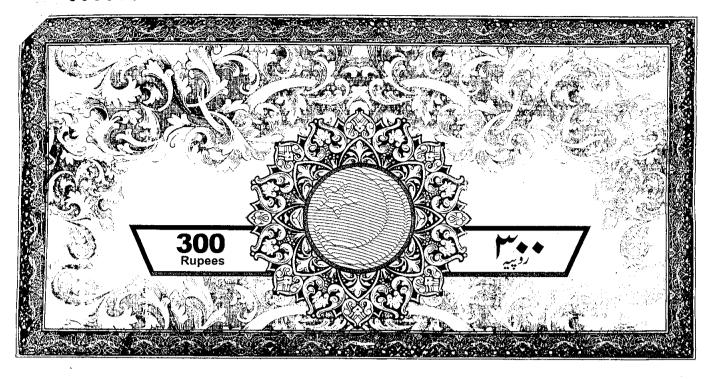
0 9 JUN 2014

Seventy only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-41/N and financially concurred by the Finance Department, KW&SB vide Para-46 to 56/N duly approved by the Managing Director, KW&SB vide Para-58/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

* h



SHAHID SALEEM Stamp Vendor 0 9 JUN 2014 Licence No.85, Shop No.3, Karim Piaza Lishan-e-Iqbal, Block-14, Karachi

House LC No 13353 ACKS STA

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 114h day Jun, 2014.

M/s. United Commercial, (Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) K-II DIVISION, KW&SB SUPERINTENDINGÆNGINEER (PUMPING & FILTER)-2, KW&SB

CHIEF ENGINEER (E&M)-WATER

WITNESSES:

2

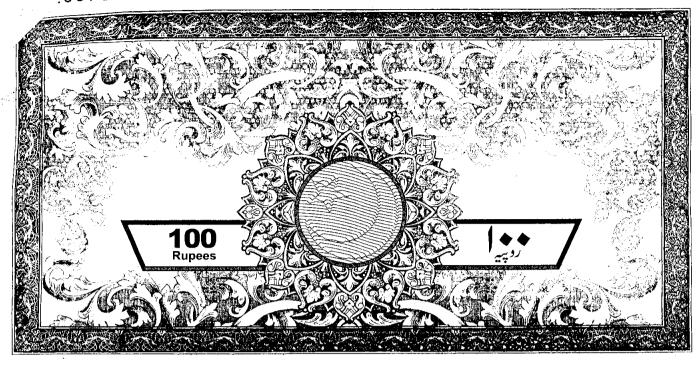
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PAGE 3 OF 3

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Farmings Netherlands State OF Commission of the Commission of the



C 9 JUN 2014

AGREEMENT

Between

M/s. United Commercial and Karachi Water & Sewerage Board.

Name of Work:-

SERVICING AND OVERHAULING OF 11 KV, 525 KW
ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K.
K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING)
PLANT, KW&SB

M/s. United Commercial, (Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) K-II DIVISION, KW&SB

NOTE SHEET

Paras Reference Subject Servicing & Overhauling of 11 KV 525 KW
Electric Molor No. 1 Type DKRJS45/9-6 WF
at NEK K-111 Pump house NEK, K-11 and K-111 Pumping plant- Kews For Rs. 1224 070/= in Plo Ms Une ted Commercial by worked has korse as recommended by proceeding Committee, vide para 4160/14, - requested by CECERM) W, wide para 42/18, 43/18, the Case is primerally Concerned-à by 120-II, Dirance dépêt, KONSB, vide para 46/10, to 54/1V. m. Noft MD. YWOSA Alle das popul 195/14
Vaile pare 59/N Bul DrsD(T6) DMD(T/S) for Mg. CE ESALW

Paras

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51,

52,

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54,

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56.



NOTE SHEET (Finance Department)



Reference

"TENDER"

(Through Press)

SUB:- SERVICING & OVERHAULING OF 11 KV 525 KW ELECTRIC MOTOR NO.1 TYPE DKRJS45/9-6WF AT NEK K-III PUMP HOUSE NEK K-II AND K-III PUMPING PLANT KW&SB. FOR RS. 12,24,070/- IN F/O M/S. UNITED COMMERCIAL. CODE NO.(3682-3)

The proposal has been examined and comments are as under:-

Administrative approval of the M.D.KWSB has been obtained at para 31/n to invite the tenders through Press under Rule 17 (2) of SPPR-2010.

The NIT, published in The Nation, Daily Express" Daily Awami AwazNai Baat, Daily Pakistan Observer, and The Daily Awami Awaaz on 08-04-2014 as well as on SPPRA Web Site vide S.NO.19392, whereas, tenders have been opened on 08-04-2014 by the Procurement Committee-I, KW&SB.

According to para 38/n of the Procurement Committee-I,KW&SB three firms participated in the competition and M/s. United Commercial stood first lowest on bid price Rs.12,24,070/-.

The Procurement Committee-1, KW&SB, in its recommendations made at para 41/n, evaluated the cost of work Rs.12,24,070/-- in F/O M/s. United Commercial.

The expenditure is chargeable to B.G No. 6024-16 for the year 2013-14.

Observations.

Estimate has not been sanctioned technically under Rule 24 of Works Rule 1969.

According to the new policy of SPPRA notified to all Procuring Agency vide NO.Dir.(A&F)/SPPRA/1-3 (GEN)/13-14/087 dated:03-07-2013 the LD of the work shall be released as and when the mandatory documents will be provided to SPPRA. C.E (E&M) may be requested to make sure the strict compliance of the said directives so that LD of the work could be released within the specified time and further proceedings of case.

The proposal is concurred in subject to approval of the M.D,KW&SB and compliance with the above observations before submission of bill for payment.

DIRECTOR ACCOUNTS.

D.M.D (F). Williams

D.M.D (T/s).



Paras



NOTE SHEET

Reference

SUB: SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT K-III PUMP HOUSE, N.E.K K-II III(PUMPING) PLANT,KW&SB

6. RECOMMENDATION OF THE COMMITTEE

Two Contractors participated in the bids the lowest bidder i.e M/s. United Commercial Quoted /corrected bid cost Amounting of Rs.1,224,070/- (Rupees Twelve Lacs Twenty Four Thousand and Seventy Only), which was @ 0.0009 % Below the Estimate, the Procurement Committee-I assessed the bid of lowest bidders on market rate basis which is reasonable and recommended for approval of competent Authority KW&SB subject to the acceptance of evaluation report under rule 45 of SPPR-2010 and release of ID by SPPRA Expenditure is chargeable to the BG No. 6024-16 for the financial year 2013-2014 to meet the expenditure as recommended at Para 24/N3.

> (Tariq Akhan) Account Officer (E&M-W) Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member

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

C.E (E&M-W) KW&SB

The subjected tenders opened on 08.4.2014 through Press & Website of SPPRA vide Serial No.19392 after having approval of the competent authority of KW&SB vide para 31/N. The Procurement Committee-I evaluated / recommended bid cost as Rs.12,24,070/= vide para 41/N.

Hence, the case is submitted to Finance Department, KW&SB for concurrence before taking financial approval along with technically sanction of work and execution of agreement from Managing Director, KW&SB.

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43.

J.M.D(F) Chuln Muly D, C.E. (E&M)-W'

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NOTE SHEET

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Paras

Reference

SUB: SERVICING & OVERHAULING OF 11 KV,525 KW
ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT
N.E.K, K-III PUMP HOUSE, N.E.K K-II & KIII(PUMPING) PLANT,KW&SB

EVALUATION REPORT

1. ENGINEER ESTIMATE.

The concerned Executive Engineer II (E&M-NEK, K-II,K-III,Pumping) prepared an estimate for amounting to Rs. 1,479,895.40 Estimate checked by design office for amounting to Rs. 1,224,081/- The M.D KW&SB has accorded approval for calling tender vide Para 31/N-4.

2. BIDDING DOCUMENT.

36

The bidding documents were prepared by concerned Executive Engineer II (E&M-NEK, K-II,K-III, Pumping) .The bidding documents are based on the design for the work prepared by concerned Executive Engineer II (E&M-NEK, K-II,K-III, Pumping).

3. BIDDING PROCEDURE

9]

The invitation of tender and availability of tender document were notified through SPPRA website / Press vide No.RE-1/NEK K-II & K-III(P)/2013-14/81 Dated: 18/03/2014 KWSB/DPR/2014/57 (i) Daily ".The Nation",(ii) "Daily Express", (iii) Daily "Awami Awaaz" on dated: 16-03-2014, and SPPRA website vide Serial No. 19392 I.D No._____/2014 which were opened on 08-04-2014.

4. RECEIPT OF BID

38

The Two bids were received on 08-04-2014 at 02:00 P.M and opened on same date at 02:30 P.M by Procurement Committee-I and announced the bids in presence of representative of bidders. The following bids were received and position is as under:-

i N	S. Io	Name of Firm	Quoted Price	Corrected Price	Rank	Remarks
	1	M/s. United Commercial	Rs. 1,224,070/-	Rs. 1,224,070/-	1st Lowest	Substantially Responsive
2	2	M/s.Risal Co.	Rs. 1,317,000/-	Rs. 1,317,000/-	2nd Lowest	Substantially Responsive

5. PROCUREMENT COMMITTEE-I

39

The Procurement Committee-I as per Rule-7 of SPPRA-2010 has been reconstituted by Competent Authority, KW&SB vide No.KWSB/CE(IPD)/2013/236 dated:15-03-2013 comprising on the following officers for opening of bids and all bids shall be evaluated in accordance with the Evaluation Criteria as per letter No. KWSB/CE/IPD/2013/271 dated:11-11-2013 as the KW&SB are essential department and maintaining the installation of pumping machineries with allied stretcher, filter plant sewerage and water supply system and essential works cannot be avoided in the great interest of people of Karachi metropolitan hence all bids evaluated and recommended subject to the completing all codal formalities of SPPRA and release of I.D by the concerned Division.

1	Chief Engineer (IPD), KW&SB	Convener
2	Chief Engineer (E&M-W), KW&SB	Member
3	Additional Director Internal Audit KMC ·	Member
4	Superintending Engineer KMC	Member
5	Accounts Officer (E&M-W), KW&SB	Member / Secretary

NO

NAME OF WORK:- SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB.

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

Ite	Qty.	Description of item to be executed at	Rate	Unit	Amount in
m		site			Rupees
No.					
1		Isolate the Power supply then dismantle the 11 KV, 525 KW Electric driven Motor from			
		foundation. Complete in all respect as per direction of Engineer incharge. Scope of work as under:-		roh.	0
	01Job.	■ Removal of heat exchanger system completely. ■ Removal of Three Nos. Terminal Box (RTD Winding, RTD Bearing Upper / Lower & RTD Heating. ■ Removal of Main connection Box.	41275/.	Job	le. 41275/
2.		Overhauling of 11KV, 525KW Electric			
	OlJob	Motor. Scope of work as under: Removal of coupling from Motor shaft. Initial testing and dismantling of Motor. Washing / Cleaning of winding with Special cleaning agent C.T.C. Drying Winding at 75°C temperature Testing of winding before impregnation. Impregnation of winding with Class 'F' varnish, insulation and drying. Complete checking & balancing of Rotor after decarbonise. Drying, heating of Motor and Rotor. Decarbonising and cleaning of all three phase connection lead of Motor. Decarbonising and cleaning of all three rotor leads i/c re-taping H.T. Class tape both ends points (06 Points) having length 6" each. Cleaning and replacement of L.T. Panel connector for Motor heater. Assembly of all parts i/c Rotor Motor etc. Cleaning and painting of all parts. Static testing & painting of complete Motor. Witness testing at site, on (NO LOAD) & "LOAD" Operation.	329340/	Job	& 329340/,

Page 1 of 3

3.	01Job	Repair, reconditioning & polishing of Bearing housing (upper side) having 1st. O.D.=315mm, 2nd O.D. = 250mm, 1.D.= 100mm, depth 140mm. Complete in all respects & as per	ring nm, 40300/_		l. 40300/
		direction of Engineer incharge.			
4.	OlJob	Repair, reconditioning & polishing of Lower Bearing housing O.D.=250mm, I.D. = 150mm, depth 75mm complete in all respects & as per direction of Engineer incharge.	38460/.	Job	R. 38460/,
5.	01No.	Providing & Fixing of Bearing No.NU-1024 ML in SKF Brand.	45000/-	Each	Re. 45000/-
6.	01No.	Providing & Fixing of Bearing No. QJ 324 N2MAC4/R841 in SKF Brand. Detail of Service:-	256000/	Each	le. 256000/
	01Job	Vibration Analysis	35000/	Job	Rs. 35000/-
	01Job	Dynamic Balancing	93000/-	Job	Rs. 93000/-
	01Job	Service Fee for Laser Alignment / Checking	65000/-	Job	Rs. 65000/-
	02Jobs	Service Fee for Bearing Mounting / Dismounting	32000/.	Job	Rs. 64000/-
	01Job	Transportation Charges of all equipments	12000/	Job	Rs 12000/_
	02Jobs	Weight / Shims / Lubricants of SKF	25000 \$	Job	Re 50000/
7.	28 Tubes	Repairing / Reconditioning of Heat Exchanger Tube having dia 45mm with fix inner Tube dia 20mm Length of Tube 1500mm.	3065/_	Each	Ru 858201_
8.	01Job	Installation of Electric driven Motor IKV 525KW type DKRJS45/9-6WF Complete in all respect and as per direction of Engineer incharge. Scope of work as under: Foundation preparation. Installation of heat exchanger system completely. Installation of Three Nos. Terminal Box (RTD Winding, RTD Bearing Upper / Lower & RTD Heating. Installation of Main connection Box. Alignment of Machine / Motor by mounting brackets. Final Check all electric connection in the Main Box tightened properly. Motor is connected according with the specific direction of rotation. Check grease collector properly full, air points and water cooling points too.	/•	Job	Ro, 36375/

Page 2 of 3

W2

				•	
9. 05Kgs.	Providing Grease Brand.	LGHP 2/1, SKF	65001	Kg. L.	32500
			Tot		24070
			·		•
			AY	AZ AHMAD	
		•	D	Transaction of Charles	SHAIK]
*			•	K-II, K-III (Pumpii KW& SB	lg) Division
I /We hereby qu	oted Rs. 12240	70/1 (Rupees			
Seventi -	Twenty Four	•	··	e de la companya de	
all clauses of SP	ove work and I / We PR-2010 and compl	hereby undertaking ac y the Rules of KW&SI	ccept B.		
	the	·			
	Signature of Contractor With name of firm & Se				
Address unit	ED COMMERCIAL			. •	
Contact #	APTC Building Bl Mistan-e-Johan	<i>=<u>r</u>y</i> 	•		
		4 Fondoy/Ou	otation roceiva	erro televis sapalinellerius resultantellerius panture.	
		and open	by Tender Of	Com Alite	е.
		I	j or overviol. ting found.	. Substing	
	_	3- Centracte of bid asm		260001	у
		No. 8/7	69385~ Mulige C	0.4/4/20	14
		1	(5 5 / / 4 7)	ouncerl	
		has quote (Rupees. //	weiln Cu	Atsuly Co.	402
ϕ	///	Mouses	Senty o	city	لندب
A.O. (E&M) (Membersec	fater C.E. (EaM)	n : Vater	O	V	
(Membersed	etary Member			•	
•		1 ,	· · · · · · · · · · · · · · · · · · ·		
5		hylo			
Internal A	1. ďir. Judit-KMO	S.E. (KMC) (Member)	C.E. (I (Con)/		
∼ (Mer	nber)	inal)	/	7/	

Page 3 of 3

KARACHI WATER AND SEWERAGE BOARD

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

(1	NAME OF THE ORGANIZATION / DEPTT.	Kwysn
	PROVINCIAL / LOCAL GOVT / OTHER	Local Court Defit.
3) 1	TITLE OF CONTRACT	SOLUTION AVED A COURT OF THE SECOND KIND
4) 1	ENDER NUMBER	03-1hree
5) B	RIEF DESCRIPTION OF CONTRACT	Motor cop etas more man sixte Thousand
	ORUM THAT APPROVED THE SCHEME	Mil D. K. W. C. S.
	ENDER ESTIMATED VALUE	Rs 1224081/2.
8) E	NONEER'S ESTIMATE	100.17
. (F	or civil works only)	
9) E	STIMATED COMPLETION PERIOD (AS PI	ER CONTRACTOR De la Santa
10) TI	ENDER OPENED ON (DATE & TIME)	2 - 14 - 12-240 ,0 -
11) N	UMBER OF TENDER DOCUMENTS SOLD	W105-M0-500
(Λ	dlach list of buyers)	OE. TW8
(2) N	UMBER OF BIDS RECEIVED	62.5 Wo
13) N	JMBER OF BIDDERS PRESENT AT THE	TIME OF OPENING OF BIDS 62- Two
I4) BI	D EVALUATION REPORT	20
(E	nolose a copy)	Att. Mil
15) NA	ME AND ADDRESS OF THE SUCCESSFU	
,,	THE SUCCESSIVE	BIDDER United ammere;
16) CO	NTRACT AWARD PRICE	10-12-4070-
17) KA (i.e	NKING OF SUCCESSFUL BIDDER IN EV. 1 st , 2 nd , 3 rd EVALUATION BID).	/ . POW ### .
•	The state of the s	of mily unifor commercial B122416
•	· · · · · · · · · · · · · · · · · · ·	12-16. RIMIDA 10 - RS 1317010
IR) ME	THOD OF PROCUREMENT USED: - (Tick	
.0,	· 1.	
a)	SINGLE STAGE - ONE ENVELOPE P	ROCEDURE Domestic/ Local
b)	SINGLE STAGE – TWO ENVELOPE P	ROCEDURE
c)	TWO STAGE BIDDING PROCEDURE	
d)	TWO STAGE - TWO ENVELOPE BID	DING PROCEDURE
:		S. TROCEDORE
	PLEASE CRECURY	
i	EMERGENCY INDECT CONTRACT	ETHOD OF PROCUREMENT WAS ADOPTED i.e.
:	EMERGENCY, DIRECT CONTRACTING E	TIC. WITH BRIEF REASONS:
·		

19) A	APPROVING AUTHO	RITY FOR AWARD OF CO	NTRACT 144 S	KWEST	
20) \	WHETHER THE PROC	CUREMENT WAS INCLUD	DED IN ANNUAL PI	ROCUREMENT PLAN?	
•				Yes No	
21) A	DVERTISEMENT:	•	•		
i)		o '		CA Serial as.	739
٠.	(If yes, give dat	e and SPPRA Identification	No.) No	2014	
!!			1 0 24	THE NATION IT DA	
	(If yes, give nar	nes of newspapers and dates)] [CESS III ALCAMIA	
			No 16	03 - 5-4:4	; <u> </u>
22) N	ATURE OF CONTRA		. :	Domestic/ Local Int.	
23) W	HETHER QUALIFIC	AMON CRITERIA DDING / TENDER DOCUM			., .
(I	f yes, enclose a copy)	DDING / TENDER DOCUM	VENTS?	Yes No	
W	HETHER BID EVALUAS INCLUDED IN BI	DATION CRITERIA DDING / TENDER DOCUM	ASTS?	Yes No '	
ш	yes, enclose a copy)				. ,.
25) W M	HETHER APPROVAL ETHOD OTHER THA	OF COMPETENT AUTILO OPEN COMPETITIVE B	DRITE WAS OBJECT	Yes No	T
261 W	AS DID SECTIONS A	TABLED PROMISE TO		/ L	البسر.
20) W	wa din apcokii i O	BTAINED FROM ALL THI	E BIDDERS?	Yes No]
27) WI	HETHER THE SUCCE D/BEST EVALUATE	SSFUL BID WAS LOWES D BID (in case of Consultan	T EVALUATED ocies)	Yes V No	
	TETHER THE SUCCE	SSFUL BIDDER WAS TEC	CHNICALLY	Yes No	}
	:				· .
29) WI TH	HETHER NAMES OF E TIME OF OPENING	THE BIDDERS AND THE OF BIDS?	IR QUOTED PRICE	Yes No No	T
30) WI CO	HETHER EVALUAT NTRACT?	ON REPORT GIVEN T	O BIDDERS BEF	ORE THE AWARD (OF :
(At	lach copy of the bid ev	duation report)		Yes No	

31) ANY COMPLAINT'S RECEIVED (If yes, result thereof)	Yes		
	No		
32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN (If yes, give details)	THE TENDI	ER NOTICE / DOCU	MENTS
(11 yes, give details)	Yes		
	No	L-1	
33) WAS THE EXTENSION MADE IN RESPONSE TIME?			
(If yes, give reasons)	Yes		
	No		
34) DEVIATION FROM QUALIFICATION CRITERIA	I.No		
(If yes, give detailed reasons.)	Yes		
			· ·
	No		·
35) WAS IT ASSURED BY THE PROCURING AGENCY BLACK LISTED?	THAT THE	Yes No	Farriag
36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL	PHIE PRO	CURING AGENCY	TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE BE ASCERTAINED REGARDING FINANCING OF WAI	T, IF ABROA	AD:	AILS IO
(If yes, enclose a copy)		Yes No	
37) WERE PROPER SAFEGUARDS PROVIDED ON MO	ILIZAJUDN	VANCE PAYM	IENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?	A STATE OF THE PARTY OF THE PAR	Yes No	
38) SPECIAL CONDITIONS, IF ANY		<u>, </u>	
(If yes, give Brief Description)	Yes 🐠		
	No		
39) Date of Award of Contract: RE/NSx/(P	<u>भित्रादा</u>	V0//3-14 = 133	
Signature & Official Stamp of Authorized Officer Khair Muhersman Soomf		1-05	-2374
FOR OFFICE USE ONLY	· · · · · · · · · · · · · · · · · · ·		
OTHIOS PARE MUM TEA	K	· .	
The Williams	•	•	
Resident Engineer	· Q		
N E.K. (P&F) K.II-III,			
KW&\$B			•

OFFICE OF THE RESIDENT ENGINEER N.E.K. K-II & K-III (PUMPING), KW&SB

No. RE/NEK(P&F)K-II/WO/13-14/.'_

Dated: 1 - - 2014

M/s. United Commercial, Contractor, Karachi.

WORK ORDER

Subject:-

SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC

MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE.

N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB

Ref.:

Your Tender 08.04.2014

Your Tender (On item rate basis) invited through Press under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-I, KW&SB, amounting to Rs.12.24.070/= as per your quoted amount has been accepted by the competent authority being the first lowest bidder. The Finance Department, KW&SB has already concurred in and booked amounting to Rs.12.24.070/= (Rupees Twelve Lac Twenty Four Thousand Seventy only) duly approved by the Managing Director, KW&SB. The expenditure is charged against the B.G. No.6024-16 for the year 2013-2014

The work will be carried out under the supervision of A.E.E./Engineer Incharge, N.E.K. (P&F) K-II. KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be started from the date of issue receiving of this work order, and period for completion of work is within (15) days.

Resident Engineer N.E.K.(P&F) K-II Div. K.W.& S.B.

Copy to:-

1. S.E.(P&F)-2, KW&SB.

A.E.E., N.E.K. (P&F), KW&SB.

Work File.

4. Office copy.

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

No.KW&SB/CE/E&M-W/2014/476 Dated: 10 - 06-2014

M/s. United Commercial, Contractor, <u>Karachi</u>.

LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-31/N, your bid for the subjected work is hereby accepted for the sum of Rs.12,24,070/= (Rupees Twelve Lac Twenty Four Thousand & Seventy only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-41/N and financially concurred by Finance Department, KW&SB vide Para-46 to 56/N duly approved by M.D., KW&SB vide Para-58/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. United Commercial.

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. United Commercial.

Provide with the 02% @ Rs.12,24,070/= 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, NEK (P&F) K-II Division Office for execution of Agreement, the value of Stamp paper will be Rs.3,680/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-2, KW&SB.

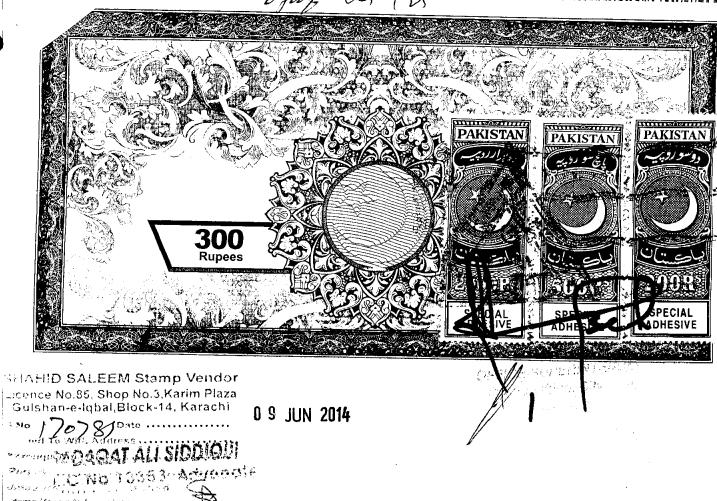
In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.

Copy to:- A

(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)-2, 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.



AGREEMENT

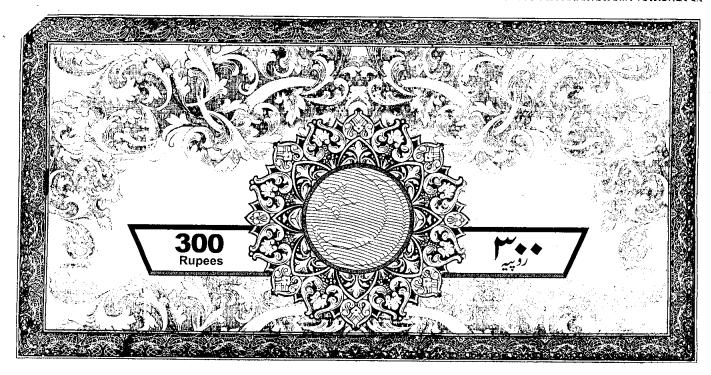
Between

M/s. United Commercial, and Karachi Water & Sewerage Board.

This agreement made on this <u>II+h</u> day of <u>Jun</u> 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)-2, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. United Commercial, 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: 08.04.2014 for the work of "SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.12,24,070/= (Rupees Twelve Lac Twenty Four Thousand PAGE 1 OF 3

A- har.



SHAHID SALEEM Stamp Vender Licence No.85. Shop No.3, Karim Plaza Guithan-e-lqbal, Block-14, Karachi No. 174767. Shakil Ahmel Saudd T. Will. Advante L. Shakil Ahmel Saudd T. Will. Advante L. Shakil Ahmel Managar L. Will. Managar L

/alui

exemply and consider

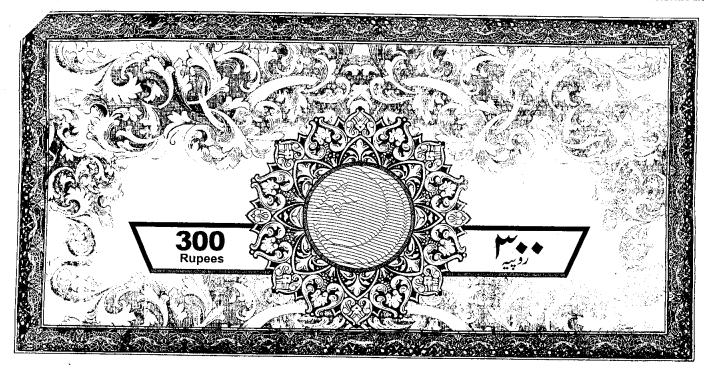
0 9 JUN 2014

Seventy only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-41/N and financially concurred by the Finance Department, KW&SB vide Para-46 to 56/N duly approved by the Managing Director, KW&SB vide Para-58/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





SHAHID SALEEM Stamp Vendor 0 9 JUN 2014 Licence No.85, Shop No.3, Karim Plaza Ishan-e-Iqbal, Block-14, Karachi

through SADASAT ALI SIDDISH through SADASAT ALI SIDDISH through SADASAT ALI SIDDISH through SADASAT ACTUS SATE

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 114h day Jun, 2014.

M/s. United Commercial, (Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) K-II DIVISION, KW&SB SUPERINTENDING ÆNGINEER (PUMPING & FILTER)-2, KW&SB

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

WITNESSES

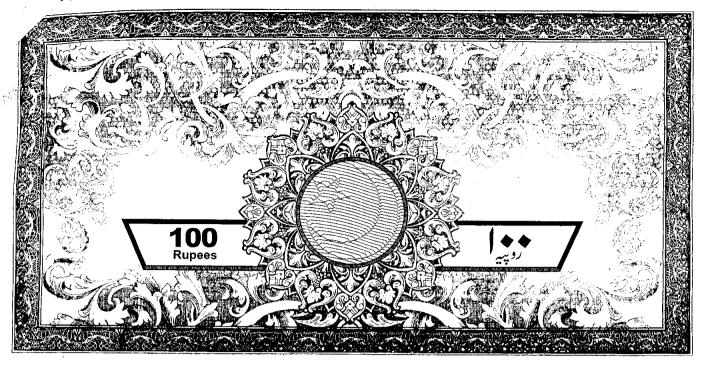
Farlen Assoults 2

solvit Enna confe

PAGE 3 OF 3

. D. 64. EEM Brang Vereit pace No.35. Saca No.3 Zaria Plats Januare lights Block-14. Karach

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C 9 JUN 2014

AGREEMENT

Between

M/s. United Commercial and Karachi Water & Sewerage Board.

Name of Work:-

SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB

M/s. United Commercial, (Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) K-II DIVISION, KW&SB

NOTE SHEET

Paras Referenc Subject, Servicing & Overhauling of 11 KV 525 1KW
Electric Motor No. 1 Type DKRJ 545/9-6 WF
at NEK K-III Pump house NEK, K-II and K-III
Pumping pland- KewsB For Rs. 1224070/= in Plo Ms United Commercial by worstay MB KONSB, as recommended by procuring Committee, vide para 41(6)/N, reguested by CECERM) W, vide para 42/is, 43/1s, the Case is piraneially Concerned-à by 140-II. Dirance déper KOVSB, vide pava 46/14, to 54/1V. m. Nofth MD. Wass Alle das pare 59/W Soul 12/5/14 DMD(T/S) for Mg. PARELW

Paras

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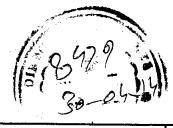
51,

52,

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NOTE SHEET (Finance Department)



Reference

"TENDER"

(Through Press)

SUB:- SERVICING & OVERHAULING OF 11 KV 525 KW ELECTRIC MOTOR NO.1 TYPE DKRJS45/9-6WF AT NEK K-III PUMP HOUSE NEK K-II AND K-III PUMPING PLANT KW&SB. FOR RS. 12,24,070/- IN F/O M/S. UNITED COMMERCIAL. CODE NO.(3682-3)

The proposal has been examined and comments are as under:-

Administrative approval of the M.D.KWSB has been obtained at para 31/n to <u>invite the tenders through Press</u> under Rule 17 (2) of SPPR-2010.

The NIT, published in The Nation, Daily Express' Daily Awami AwazNai Baat, Daily Pakistan Observer, and The Daily Awami Awaaz on 08-04-2014 as well as on SPPRA Web Site vide S.NO.19392, whereas, tenders have been opened on 08-04-2014 by the Procurement Committee-I, KW&SB.

According to para 38/n of the Procurement Committee-I,KW&SB three firms participated in the competition and M/s. United Commercial stood first lowest on bid price Rs.12,24,070/-.

The Procurement Committee-1, KW&SB, in its recommendations made at para 41/n, evaluated the cost of work Rs.12,24,070/-- in F/O M/s. United Commercial.

The expenditure is chargeable to B.G No. 6024-16 for the year 2013-14.

Observations.

Estimate has not been sanctioned technically under Rule 24 of Works Rule 1969.

According to the new policy of SPPRA notified to all Procuring Agency vide NO.Dir.(A&F)/SPPRA/1-3 (GEN)/13-14/087 dated:03-07-2013 the LD of the work shall be released as and when the mandatory documents will be provided to SPPRA. C.E (E&M) may be requested to make sure the strict compliance of the said directives so that LD of the work could be released within the specified time and further proceedings of case.

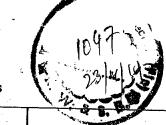
The proposal is concurred in subject to approval of the M.D.KW&SB and compliance with the above observations before submission of bill for payment.

DIRECTOR ACCOUNTS

D.M.D (F). Wing

D.M.D (T/s).

\$243. 645/2004



NOTE SHEET

Paras

Reference

SUB: SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT K-III PUMP HOUSE, N.E.K III(PUMPING) PLANT,KW&SB

RECOMMENDATION OF THE COMMITTEE 6.

Two Contractors participated in the bids the lowest bidder i.e M/s. United Commercial: Quoted /corrected bid cost Amounting of Rs.1,224,070/- (Rupees Twelve Lacs Twenty Four Thousand and Seventy Only), which was @ 0.0009 % Below the Estimate, the Procurement Committee-I assessed the bid of lowest bidders on market rate basis which is reasonable and recommended for approval of competent Authority KW&SB subject to the acceptance of evaluation report under rule 45 of SPPR-2010 and release of ID by SPPRA Expenditure is chargeable to the BG No, 6024-16 for the financial year 2013-2014 to meet the expenditure as recommended at Para 24/N3.

> (Tariq Akhar Khan) Account Officer (E&M-W) Member / Secretary

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

(Magsodd Ahmed Shaikh) Superintending Engineer (KMC) Member

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

C.E (E&M-W) KW&SB

The subjected tenders opened on 08.4.2014 through Press & Website of SPPRA vide Serial No.19392 after having approval of the competent authority of KW&SB vide para 31/N. The Procurement Committee-I evaluated / recommended bid cost as Rs.12,24,070/= vide para 41/N.

Hence, the case is submitted to Finance Department, KW&SB for concurrence before taking financial approval along with technically sanction of work and execution of agreement from Managing Director, KW&SB.

M.D'(F) (Miln Mule, p., C.E. (E&M)-W

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NOTE SHEET

()

Paras

Reference

SUB: SERVICING & OVERHAULING OF 11 KV,525 KW
ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT
N.E.K, K-III PUMP HOUSE, N.E.K K-II & KIII(PUMPING) PLANT,KW&SB

EVALUATION REPORT

1. ENGINEER ESTIMATE.

The concerned Executive Engineer II (E&M-NEK, K-II,K-III,Pumping) prepared an estimate for amounting to Rs.1,479,895.40 Estimate checked by design office for amounting to Rs. 1,224,081/- The M.D KW&SB has accorded approval for calling tender vide Para 31/N-4.

2. BIDDING DOCUMENT

36

The bidding documents were prepared by concerned Executive Engineer II (E&M-NEK, K-II,K-III, Pumping) .The bidding documents are based on the design for the work prepared by concerned Executive Engineer II (E&M-NEK, K-II,K-III, Pumping).

3. BIDDING PROCEDURE

3)

The invitation of tender and availability of tender document were notified through SPPRA website / Press vide No.RE-1/NEK K-II & K-III(P)/2013-14/81 Dated: 18/03/2014 KWSB/DPR/2014/57 (i) Daily "The Nation" ,(ii) "Daily Express", (iii) Daily "Awami Awaaz" on dated: 16-03-2014, and SPPRA website vide Serial No. 19392 I.D No._____/2014 which were opened on 08-04-2014.

4. RECEIPT OF BID

32

The Two bids were received on 08-04-2014 at 02:00 P.M and opened on same date at 02:30 P.M by Procurement Committee-I and announced the bids in presence of representative of bidders. The following bids were received and position is as under:-

S. No	Name of Firm	Quoted Price	Corrected Price	Rank	Remarks
1	M/s. United Commercial	Rs. 1,224,070/-	Rs. 1,224,070/-	1st Lowest	Substantially Responsive
2	M/s.Risal Co.	Rs. 1,317,000/-	Rs. 1,317,000/-	2nd Lowest	Substantially Responsive

5. PROCUREMENT COMMITTEE-I

39

The Procurement Committee-I as per Rule-7 of SPPRA-2010 has been reconstituted by Competent Authority, KW&SB vide No.KWSB/CE(IPD)/2013/236 dated:15-03-2013 comprising on the following officers for opening of bids and all bids shall be evaluated in accordance with the Evaluation Criteria as per letter No. KWSB/CE/IPD/2013/271 dated:11-11-2013 as the KW&SB are essential department and maintaining the installation of pumping machineries with allied stretcher, filter plant sewerage and water supply system and essential works cannot be avoided in the great interest of people of Karachi metropolitan hence all bids evaluated and recommended subject to the completing all codal formalities of SPPRA and release of I.D by the concerned Division.

1	Chief Engineer (IPD), KW&SB	Convener
	Chief Engineer (E&M-W), KW&SB	Member
3	Additional Director Internal Audit KMC -	Member
4	Superintending Engineer KMC	Member
5	Accounts Officer (E&M-W), KW&SB	Member / Secretary

W

NAME OF WORK:- SERVICING AND OVERHAULING OF 11 KV, 525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K. K-III PUMP HOUSE, N.E.K. K-II & K-III (PUMPING) PLANT, KW&SB.

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

Ite	Qty.	Description of item to be executed at	Rate	Unit	Amount in
m		site			Rupees
No.					·
1		Isolate the Power supply then			
		dismantle the 11 KV, 525 KW			
		Electric driven Motor from			<u> </u>
		foundation. Complete in all respect as			
		per direction of Engineer incharge.			
	0111	Scope of work as under:-	1 1 2 - 1	Job	k 41275/
	01Job.	Removal of heat exchanger system	41275/		112/3/7
		completely.	•		
		Removal of Three Nos. Terminal Box			
		(RTD Winding, RTD Bearing Upper /			
		Lower & RTD Heating.			
i		Removal of Main connection Box.	,		
2.		Overhauling of 11KV, 525KW Electric			
ļ ~·		Motor.			
		Scope of work as under:			
		■ Removal of coupling from Motor			
		shaft.			
		■ Initial testing and dismantling of			
}		Motor.			
,		■ Washing / Cleaning of winding with			
		Special cleaning agent C.T.C.			,
		■ Drying Winding at 75°C temperature			
1		Testing of winding before			
		impregnation.			·
		■ Impregnation of winding with Class			
1		'F' varnish, insulation and drying.			•
1.0		Complete checking & balancing of			^
	01Job	Rotor after decarbonise. Drying, heating of Motor and Rotor.	22021.	Job	R 329340/
ļ		Decarbonising and cleaning of all three	329340/		//
		phase connection lead of Motor.	1.		•
1	1 ·	■ Decarbonising and cleaning of all three			
		rotor leads i/c re-taping H.T. Class tape			
1		both ends points (06 Points) having			
	ľ	length 6" each.			
		Cleaning and replacement of L.T.			
		Panel connector for Motor heater.	1		
		Assembly of all parts i/c Rotor Motor			!
ŀ		etc.			
		Cleaning and painting of all parts.		İ	
}		Static testing & painting of complete			
		Motor.		[
		■ Witness testing at site, on (NO LOAD)]	
		& "LOAD" Operation.		<u>L</u>	<u> </u>
L					

					,
3.	01Job	Repair, reconditioning & polishing of Bearing housing (upper side) having 1st. O.D.=315mm, 2nd O.D. = 250mm, 1.D.= 100mm, depth 140mm.	40300/_	Job	l. 40300/
	<u>-</u> .	Complete in all respects & as per direction of Engineer incharge.			
4.	01Job	Repair, reconditioning & polishing of Lower Bearing housing O.D.=250mm, I.D. = 150mm, depth 75mm complete in all respects & as per direction of Engineer incharge.	38460/.	Job	R. 38460/,
5.	01No.	Providing & Fixing of Bearing No.NU-1024 ML in SKF Brand.	45000/-	Each	Re. 45000/-
6.	01No.	Providing & Fixing of Bearing No. QJ 324 N2MAC4/R841 in SKF Brand. Detail of Service:-	256000/	Each	le. 256000/
}	01Job	Vibration Analysis	35000/	Job	R. 35000/.
-	01Job	Dynamic Balancing	93000/-	Job	Rs. 93000/-
	01Job	Service Fee for Laser Alignment / Checking	65000/-	Job	Rs. 65000/-
	02.Jobs	Service Fee for Bearing Mounting / Dismounting	32000/-	Job	Rs. 64000/_
	OlJob	Transportation Charges of all equipments	12000/-	Job	Rs. 12000/-
	02Jobs	Weight / Shims / Lubricants of SKF	25000	Job	Re 50000/
7.	28 Tubes	Repairing / Reconditioning of Heat Exchanger Tube having dia 45mm with fix inner Tube dia 20mm Length of Tube 1500mm.	3065/_	Each	Ru 858207
8.	OlJob	Installation of Electric driven Motor 11KV 525KW type DKRJS45/9-6WF Complete in all respect and as per direction of Engineer incharge. Scope of work as under: Foundation preparation. Installation of heat exchanger system completely. Installation of Three Nos. Terminal Box (RTD Winding, RTD Bearing Upper / Lower & RTD Heating. Installation of Main connection Box. Alignment of Machine / Motor by mounting brackets. Final Check all electric connection in the Main Box tightened properly.		Job	Ro, 36375
<u>, , , , , , , , , , , , , , , , , , , </u>	0	■ Motor is connected according with the specific direction of rotation. ■ Check grease collector properly full, air points and water cooling points too. Page 2 of 3			

-						,		
9.	05Kgs.	Providing Brand.	Grease	LGHP 2/1, Sk	KF 6	5001	Kg.	R 32500
						Tot	tal: Rs:	1224070
	·					Ŕ	AZ AH)	MAD SHAIRH
<u>Seve</u> execut	ion of abo ses of SPI	ve work and	I / We ho	(Rupee Yous Aw O M ereby undertaking the Rules of KW	ng accept		KW	ENGINEER - II (Pumping) Division & SB
	W S UNITI S10,	ith name of fi D COMME ADTC Buil Itistau-e-	rm & Seal RC1AL. duy BL_	ng distribution di	nous himosah dike sestemberan 1 km km	anders - the characterist shock, sec s.	COMPLETENCE NORTHWAY IN	
	9		1,,	and of 2- No cu or ov 3- Centr of bid No.2-2 Dray/ 4- Cord	pen by Tritting or envirting actor has	cader Optioner overviolus formationer a constant	26 04 Count	14/20/4.
A.C). (E&MEN missi Seco	ater C.E.	(Edivi)-Wi (Member)	ater		Suny	i.	•
	Add Internal A	I. Dir. Audit-KMO Inber)		S.E. (KMC) (Member) Page 3 of 3			(F&D) vener	

KARACHI WATER AND SEWERAGE BOARD

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1) NAME OF THE ORGANIZATION / DEPTT.
2) PROVINCIAL / LOCAL GOVT / OTHER COMPLET FAMILY (SAME)
3) TITLE OF CONTRACT . Secreting Section Secti
0)-100
DESCRIPTION OF CONTRACT
THE TARREST APPROVED THE SCHEME WAS DIRECTED AND THE SCHEME
7) TENDER ESTIMATED VACOD
8) ENG NEER'S ESTIMATE (For civil works only)
9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) (25 1650,000-
9) ESTIMATED COMPLETION (ENGL) (ASTER CONTROL OF TEXT
I(I) JEMORK OF CHANG OF CASE O
(Attach list of buyers)
The subspect of DIDS DECIMENTED TO AND SOME SOME SOME SOME SOME SOME SOME SOME
13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS 2-14-2-
14) BID EVALUATION REPORT
(Enclose a copy)
15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDIR AND ADDRESS OF THE SUCCESSFUL BIDDIR
16) CONTRACT AWARD PRICE
17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT
(i.e. 1st, 2nd, 3rd EVALUATION BID).
1 Kasnib Bn (25/692000-
KI A-Hannen By Q 1700-our
+ + +
18) METHOD OF PROCUREMENT USED: - (Tick one)
Domestic/ Local
a) SINGLE STAGE - ONE ENVESOR BY
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.
PLEASE SPECIFY IF ANY OTHER MOTHER PRIEFREASONS:
EMERGENCY, DIRECT CONTRACT

19) APPROVING AUTHORIT	Y FOR AWARD OF CONTRACT	MOK WYSE
20) WHETHER THE PROCUR	EMENT WAS INCLUDED IN AT	Yes UNO
21) ADVERTISEMENT:	Ye	es STORGE SANGER (BROZE)
i) SPPRA Website (If yes, give date a	nd SPPRA Identification No.)	0
ii) News Papers (If yes, give name	s of newspapers and dates)	1111 Awami Andag - 16-03-114
22) NATURE OF CONTRAC		Domestor Local Int.
23) WHETHER QUALIFICA' WAS INCLUDED IN BID (If yes, enclose a copy)	HÖN CRITERIA DING / TENDER DOCUMENTS	Yes No
24) WHETHER BID EVALU WAS INCLUDED IN BIL (If yes, enclose a copy)	DDING / TENDER DOCOMPLIA	Yes No 'No '
25) WHETHER APPROVAL METHOD OTHER THAI	OF COMPETENT AUTHORITY OPEN COMPETITIVE BIDDIN	WAS OBTAINED FOR USING A Yes No
26) WAS BID SECURITY O	BTAINED FROM ALL THE BIDI	DERS? Yes No
27) WHETHER THE SUCCI BID / BEST EVALUATI	SSFUL BID WAS LOWEST EVA	ALUATED Yes No
28) WHETHER THE SUCCI COMPLIANT?	ESSFUL BIDDER WAS TECHNIC	CALLY Yes No
THE TIME OF OPENIN	IG OF BIOS!	UOTED PRICES WERE READ OUT AT Yes No No
CONTRACT?	1	NIDDERS BEFORE THE AWARD OF
(Attach copy of the bid e	valuation report)	Yes No

31) ANY COMPLAINT'S RECEI (If yes, result thereof)	IVED	Yes	
		No	
32) ANY DEVIATION FROM S	SPECIFICATIONS GIVEN IN	THE TENDI	ER NOTICE / DOCUMENTS
(If yes, give details)		Yes	
		No	
33) WAS THE EXTENSION MA (If yes, give reasons)	ADE IN RESPONSE TIME?	Yes	
	THOU COLUMN	No	
34) DEVIATION FROM COAL (If yes, give detailed reasons	THEATION CRITERIA	Yes	
		No	
35) WAS IT ASSURED BY T BLACK LISTED?			Yes V No
36) WAS A VISIT MADE BY SUPPLIER'S PREMISES I BE ASCERTAINED REGA	ANY OFFICER/OFFICIAL N CONNECTION WITH A RDING FINANCING OF W	OF THE PRO TE PROQUEE SIT, IF ABRO	OCURING AGENCY TO THE EMENT? IF SO, DETAILS TO DAD:
(II yes, enclose a copy)			Yes No
37) WERE PROPER SAFEGU THE CONTRACT (BANK	JARDS PROVIDED ON M GUARANTEE ETC.)?	OF ILIZAHO	Yes No
38) SPECIAL CONDITIONS,) (If yes, give Brief Descripti	IF ANY on)	Yes	
39)Date of Award of Co	ontract: RE-UNER	No No	TOWN OF THE STATE
Signature & Official Stamp of Authorized Officer	AYAZ AHMAD S RESIDENT ENGIN	SHAIKH EER - II	peter the order
FOR OFFICE USE ONLY	NEK, K-II, K-III (Pump KW & SB	ng) Division	

OFFICE OF THE RESIDENT ENGINEER - II N.E.K. K-II & K-III (PUMPING), KW&SB

No. RE-II/NEK K-II & K-III(P)/WO/13-14/[19 -

Dated: 19-05 "2014".

M/s. H. R. Brothers,

Contractor.

Karachi.

WORK ORDER

Subject:-

COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION

BELL MOUTH FOR WEIR PUMP OF 6660M3/H AT N.E.K. K-II

(PUMPING) PLANT, KW&SB.

Ref.:

Your Tender 08.04.2014

Your Tender (On item rate basis) invited through Press under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-I, KW&SB, amounting to Rs.16,60,000/= as per your quoted amount has been accepted by the competent authority being the first lowest bidder. The Finance Department, KW&SB has already concurred in and booked amounting to Rs.16.60,000/= (Rupees Sixteen Lac Sixty Thousand only) duly approved by the Managing Director, KW&SB. The expenditure is charged against the B.G. No.6024-16 for the year 2013-2014.

The work will be earried out under the supervision of A.E.E./Engineer Incharge, N.E.K., K-II & K-III (P), KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be started from the date of issue / receiving of this work order, and period for completion of work is within (15) days.

> N.E.K., K-II & K-III (P) K.W.& S.B.

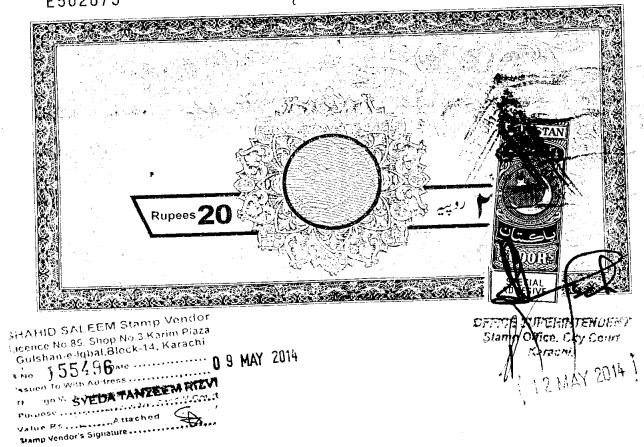
Copy to:-

S.E.(P&F)-2, KW&SB. ١.

A.E.E., N.E.K., K-II & K-III (P), KW&SB.

Work File. 3.

Office copy. 4.



AGREEMENT

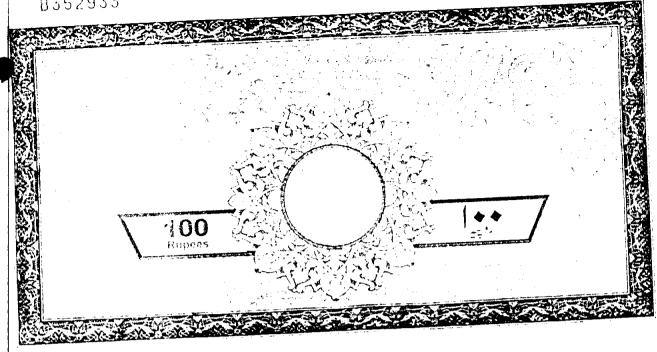
This agreement made on this 16th day of May — 2014, between Karachi Water & Sewerage Board, Block-B. 9th Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-2, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. H. R. Brothers, 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: 04.2014 for the work of "COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION BELL. MOUTH FOR WEIR PUMP OF 6660M³/H AT N.E.K. K-II (PUMPING) PLANT, KW&SB". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.16.60.000/= (Rupees Sixteen Lac Sixty Thousand only) as evaluated / recommended by Procurement / Evaluation Committee-I. KW&SB vide Para-41/N and financially concurred by the Finance Department, KW&SB vide Para-46 to 56/N duly approved by the Managing Director, KW&SB vide Para-58/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 ower as security for the due fulfillment of the contract and the Contractor abide all the terms and conditions and

PAGE 1 OF 2

Junt



100016:

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

The Contractor due hereby bind themselves their hers successors. Tegal representatives and assignee to pay to 5% or 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 WHNESS WHEREOF the said parties have set their respective hands on this 16th day

Nos . 1014

Mrs. H. R. Brothers. (Contractor)

NORTH EAST KARACHI, K-II & K-III (PUMPING) DIVISION, KWASB

SUPERINTI NDING ENGINETR (PUMPING & FIFTLR)-2. KWXSR

CHIEF ENGINBER (F&M-WATER)

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

No.KW&SB/CE/E&M-W/2014/404 Dated: 15-05-2014

M/s. H.R. Brothers, Contractor, Karachi.

LETTER OF ACCEPTANCE / SANCTION LETTER

COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION BELL MOUTH FOR WEIR PUMP OF 6660m3/h AT N.E.K. K-II SUBJECT:-(PUMPING) PLANT, KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-32/N, your bid for the subjected work is hereby accepted for the sum of Rs.16,60,000/= (Rupees Sixteen Lac Sixty Thousand only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-41/N and financially concurred by Finance Department, KW&SB vide Para-46 to 56/N duly approved by M.D., KW&SB vide Para-58/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. H.R. Brothers.

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. H.R. Brothers.

Provide with the 02% @ Rs.16,60,000/= 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-II, NEK K-II & K-III (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.4,980/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-2, KW&SB.

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

Copy to:-

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

The D.C.E. (E&M)-W, KW&SB.

- The S.E.(P&F)-2, 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.

NOTE SHEET

(7-)



Reference

Paras

57

Subt- of Specie in succion Beel April Jan weir pump of 6660 M3/H al-NEK- K-I punjung plant- KW &B. rn/s, H. R. Brothers. Es. 16,60,000/. by worded AID, KWXSB, as recommended by Proceiving Committee , vide para 41(6)/1, + requested by CE (Exm) W, vide para 42/1, 43/N, the care is piraneially concurred in by 140-D, Finnee deput, KW+SB, vide para 46/N, to 54/N, M. No 58 NYD, KWHSB m. Noffer @CELE+m)w

NAME OF WORK:- COMPLETE FABRICATEDN AND FIXING OF SLEEVE IN SUCTION BELL MOUTH FOR WEIR PUMP OF 6660M³/H AT N.E.K. K-II (PUMPING) PLANT, KW&SB.

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

Ite Qt	. Description of item to be executed at site	Rate	Unit	Amount in Rupees
Ite Qty	Complete fabrication and fixing of Sleeve in Suction Bell Mouth re-enforcement bell body and erosion / corrosion protective coating of BELZONA product for rebuilding, coating and fixing of sleeve in suction Bell Mouth of 6660M³/h (35MGD) Weir Pump and as per direction of Engineer incharge. Scope of work is as under:-			
013	► Fabrication of New Sleeve ► Removal of Old fractured and badly damaged Sleeve.		Job	1660500

Total: Rs: 16600

AYAZ AHMAD SHAIKU RESHDENT ENDINGER - II NEK, K-IL, K-III (Pumping) Division KW&SB

1/We hereby quoted Rs. 166000 (Rupees One Million Sic Hundred Sixty
One was
execution of above work and 1 / We hereby undertaking accept
all clayses of SPPR-2010 and comply the Rules of KW&SB.
S. I for (xARACINICA)
Signature of Contractor
With name of firm & Seal
Address-DP-31/4 Sec 60
Traussial Alea New Kalachi
Contact #
is a least the C.E. East, Water
(Merodian Secretary

Internal Audit-IOMC

1-Tender/Quotation received in mailed Cover and open by Tender (itee.

2- No cutting or everywhich and open by Tender (f) 14 38 peo/ 3- Control Open 13 900/ 20 (f) 17 peo/ 20 of bid agreement (f) 14 17 peo/ 20 of bid agreement (f) 19 7 peo/ 20 of bid agreement (f) 19 7 peo/ 20 of bid agreement (f) 19 7 peo/ 20 of 19 peo/ 20 of 19 7 peo/ 20 of 19 peo/ 20 pe

S.E. (KMC) (Member) Convenera



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE RESIDENT ENGINEER - II NORTH EAST KARACHI K-II & K-III (PUMPING) DIVISION

Cell No.0323-2025275

NEK 100MGD Filter Plant & Pump Houses, Saadi Town, Scheme-33, Distt: Mali:

No. RE-II/NEK K-II & K-III(P)/CEF/13-14/ / 12-7-

Dated: 21-05 - 2014

The Director (A&F), Sindh, Public Procurement Regulatory Authority, Block-8, 4-A, Sindh, Secretariat, Karachi.

Subject:-

CONTRACT EVALUATION FORM FOR THE WORK:-

REPAIR & MAINTENANCE OF 4500M/H (25MGD) WEIR PUMP "C"
AT HIGH LIFT PUMP HOUSE AT N.E.K. (PUMPING) K-II PLANT.

KW&SB

Ref:

SPPRA Website Sr. # 19392

I am enclosing herewith the Contract Evaluation Form, Copies of Sanction order, Work order, B.O.Q., Contract Agreement, Bid Opening & Bid Evaluation Reports. Comparative Statement and Noting portions (Approval & concurrence of work) of the above subjected work for further necessary action, please

Encl: As stated above.

Resident Engineer - II N.E.K., K-II & K-III (P) K.W.& S.B.

Copy to:-

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

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KARACHI WATER AND SEWERAGE BOARD

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

	THE PARTY OF THE P	T K W 8513
l)	NAME OF THE ORGANIZATION / DEPT	Local Brown Defi
2)	PROVINCIAL / LOCAL GOVT / OTHER	Cim. ob 4500 Mill Strept Weir fame
3)	TITLE OF CONTRACT	P. High lift Po Howse
4)	TENDER NUMBER	1998 Clyce Mice Flamp grans no
5)	BRIEF DESCRIPTION OF CONTRACT	voma We chock to supris
6)	FORUM THAT APPROVED THE SCHEM	IE M. C. Kurie II.
7)	TENDER ESTIMATED VALUE	<u> 18. 1156 1722 </u>
8)	ENGINEER'S ESTIMATE	<u> Alli a a a a a a a a a a a a a a a a a a </u>
	(For civil works only)	A Secretary Control of the Control o
9)	ESTIMATED COMPLETION PERIOD (A	S PER CONTRACT) KS 148.5 AGT
10)	TENDER OPENED ON (DATE & TIME)	<u> </u>
[1]	NUMBER OF TENDER DOCUMENTS &	OLD 62 - Jaran
	(Attach list of buyers)	
) NUMBER OF BIDS RECEIVED	di inven
13) NUMBER OF BIDDERS PRESENT AT T	HE TIME OF OPENING OF BIDS 63 - 1500
	BID EVALUATION REPORT	Attended
	(Enclose a copy)	
15) NAME AND ADDRESS OF THE SUCCE	SSFULBIDDER MODIMANIC ESSENTIAL
		STAN STAN
16	O CONTRACT AWARD PRICE	
17) RANKING OF SUCCESSFUL BIDDER I	N EVALUATION REPORT
, ,	(i.e. 1 st , 2 nd , 3 rd EVALUATION BID).	61 w. 61/2 15 CO - 18 (1-0 5 CO 7
		of Marking Enterior 1366718.
		as 14.60 Brothers
(i)	8) METHOD OF PROCUREMENT USED :	- (Tick one)
	a) SINGLE STAGE ONE ENVEL	OPE PROCEDURE Domestic/ Local
•	b) SINGLE STAGE – TWO ENVE	LOPE PROCEDURE
		· · · · · · · · · · · · · · · · · · ·
	c) TWO STAGE BIDDING PROC	
	d) TWO STAGE - TWO ENVELO	PE BIDDING PROCEDURE
	PLEASE SPECIFY IF ANY O	THER METHOD OF PROCUREMENT WAS ADOPTED i.e.
	EMERGENCY, DIRECT CONTRA	ACTING ETC. WITH BRIEF REASONS:
		· Control of the cont

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT Y
20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN? Yes No No
21) ADVERTISEMENT:
i) SPPRA Website (If yes, give date and SPPRA Identification No.) No
News Papers (If yes, give names of newspapers and dates) Yes hariaft of 11 Del Express No No 100
22) NATURE OF CONTRACT Domestic Local Int.
23) WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER BOCUMENTS? (If yes, enclose a copy) Yes No
24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMPATS? (If yes, enclose a copy) Yes No '
25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? Yes No
26) WAS BID SECURITY OBTAINED 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 Yes No COMPLIANT?
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	Yes
(1f yes, result thereof)	
	No V
	TO THE TENDER NOTICE / DOCUMENTS
32) ANY DEVIATION FROM SPECIFICATIONS	GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)	Yes
	No
33) WAS THE EXTENSION MADE IN RESPON (If yes, give reasons)	Yes Yes
	3
	No
34) DEVIATION FROM QUALIFICATION CRI	TERIA Yes
(If yes, give detailed reasons.)	
	N. V.
	No .
ASSURED BY THE PROCURING	Yes No No
BIVCK FIGIED:	
	RIOFPICIAL THE PROCURING AGENCY TO THE ON WITH THE PROGUREMENT? IF SO, DETAILS TO
36) WAS A VISIT MADE BY ANY OFFICER	RIOFPICIAL OF HE PROCURING AGENCY TO THE ON WITH THE PROCUREMENT? IF SO, DETAILS TO ICING OF WIT, IF ABROAD: Yes No
BE ASCERTAINED REGARDING FINAN	ICING OF WISH, IF ABROAD:
(If yes, enclose a copy)	
PDOM	DED ON MOBILIZATION ADVANCE PAYMENT IN
37) WERE PROPER SAFEGUARDS PROVI THE CONTRACT (BANK GUARANTEE	ETC.)? Yes No
[HE CONTIGUES (V
38) SPECIAL CONDITIONS, IF ANY	Yes
(If yes, give Brief Description)	
	No V
39)Date of Award of Contract: RE	HINGK KINGKIN- (CF) HB/13-14-121-
39) Date of Award of Contract	months.
Signature & Official Stamp of	WAD SHAIRH Ode - 20 - 054
Authorized Officer AYAZA	THE THE PARTY OF T
RESIDE	K-III (Pumping) Division
R OFFICE USE ONLY NEK, K-IL,	KA & 2D
	•

OFFICE OF THE RESIDENT ENGINEER - H N.E.K. K-II & K-III (PUMPING), KW&SB

No. RE-II/NEK K-II & K-III(P)/WO/13-14/ /21 -

Dated: 20-05- 2014

M/s. Malik & Co., Contractor.

<u>Karachi.</u>

WORK ORDER

Subject:-

REPAIR & MAINTENANCE OF 4500M/H (25MGD) WEIR PUMP "C" A'T HIGH LIFT PUMP HOUSE AT N.E.K. (PUMPING) K-II PLANT, KW&SB.

Ref.:

Your Tender 08.04.2014

Your Tender (On item rate basis) invited through Press under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-I, KW&SB, amounting to Rs.12,83,407/= as per your quoted amount has been accepted by the competent authority being the first lowest bidder. The Finance Department, KW&SB has already concurred in and baoked amounting to Rs.12,83,407/= (Rupees Twelve Lac Eighty Three Thousand Four Hundred Seven only) duly approved by the Managing Director, KW&SB. The expenditure is charged against the B.G. No.6024-16 for the year 2013-2014.

The work will be carried out under the supervision of A.E.E./Engineer Incharge. N.E.K., K-II & K-III (P), KW&SB. You are requested to contact him for receiving instruction and for completing required formalities for start of work and work will be started from the date of issue / receiving of this work order, and period for completion of work is within (15) days.

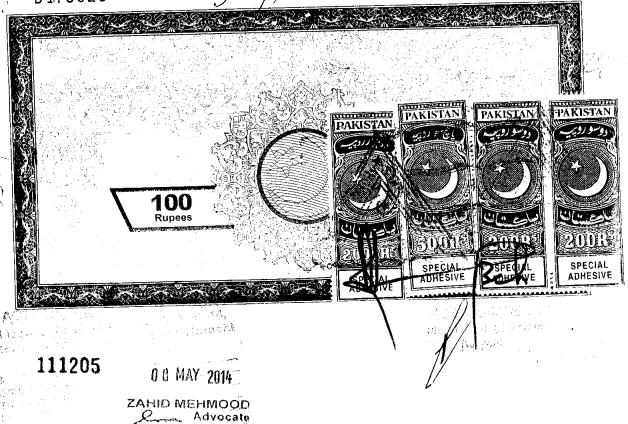
Resident Engineer - H N.E.K., K-H & K-HI (P) K.W.& S.B.

Copy to:-

1. S.E.(P&F)-2, KW&SB.

- 2. A.E.E., N.E.K., K-II & K-III (P), KW&SB.
- 3. Work File.
- 4. Office copy.

B476926

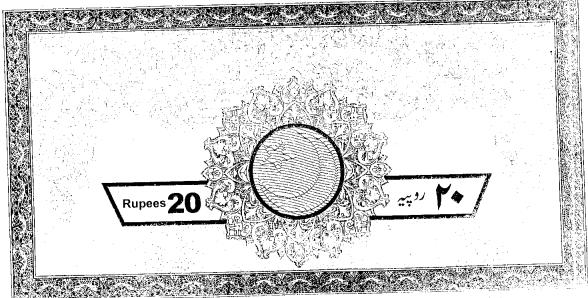


AGREEME<u>NT</u>

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

This agreement made on this 19th day of May ____ 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)-2, 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: 08.04.2014 for the work of "REPAIR & MAINTENANCE OF 4500M/H (25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K. (PUMPING) K-H. PLANT, KW&SB". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.12.83,407/= (Rupees Twelve Lae Eighty Three Thousand Four Hundred Seven only) as PAGE 1 OF 3



REHAN AKHTAR Stamp Vendor Licence No.129. Shop No.15,Block-14, Karim Plaza, Gulshan-e-Iqbal, Karachi S.NO. 098562

0.8 MAY 2014

THROUGH WITH ADDRESS Zahid Mehmood
THROUGH WITH ADDRESS Zahid Mehmood
PUNPOBE
VALUE HB
STAMP VENDARY BENNATURE
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 (†5) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this 17 (May 1/5) . 2014:

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

RESIDENT ENGINEER - II
NORTH EAST KARACHI, K-II & K-III
(PUMPING) DIVISION, KW&SB

SUPERINTENDING ENGINEER (PUMPING & FILTER)-2, KW&SB

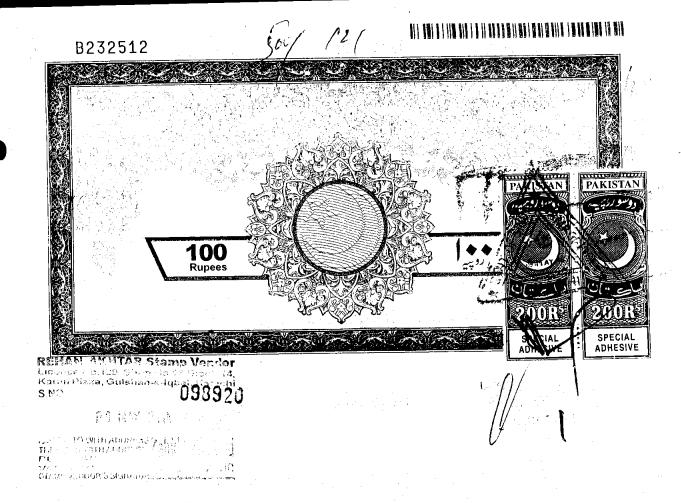
CHIEF ENGINEER (E&M)-WATER K.W.& S.B.

WITNESSES:

Koolif Engy Works

H. R. BRoltins

PAGE 3 OF 3



evaluated / recommended by Proeurement / Evaluation Committee-I, KW&SB vide Para-34/N and financially concurred by the Finance Department, KW&SB vide Para-38 to 48/N duly approved by the Managing Director, KW&SB vide Para-50/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.

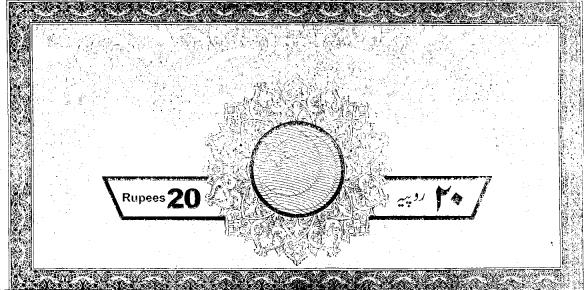
The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice

PAGE 2 OF 3

PAGE 2 OF 3

PAGE 2 OF 3

PAGE 2 OF 3



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

098563

08 MAY 2014

SUED TO WITH ADDRESS Zahid Hehmood

AGREEMENT

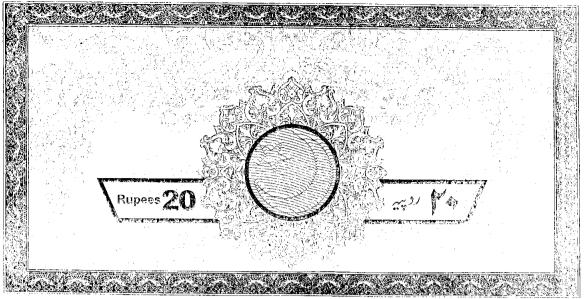
Between

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

Name of Work:-

REPAIR & MAINTENANCE OF 4500M/H (25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K (PUMPING) K-II PLANT, KW&SB.

Ms. Malik & Co., (Contractor) RESIDENT ENGINEER - II NORTH EAST KARACHI, K-II & K-III (PUMPING) DIVISION, KW&SB



REHAN AKHTAR Stamp Vendor Licence No. 129. Shop No. 16, Block-14, Karim Plaza, Gulshan-e-Iqbel, Karachi

08 MAY 2014 098564

THROUGH WITH ADDRESS Zahid Mehmood
PURPOSE
VALUE HE
VALUE HE
STAMP VENEGRES GIGNATURE
Advocate

AGREEMENT

Between

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

Name of Work:-

REPAIR & MAINTENANCE OF 4500M/H (25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K. (PUMPING) K-II PLANT, KW&SB.

Ms. Malik & Co., (Contractor)

RESIDENT ENGINEER - II NORTH EAST KARACHI, K-II & K-III (PUMPING) DIVISION, KW&SB

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

No.KW&SB/CE/E&M-W/2014/4/0 Dated: 16-05-2014

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

LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:- REPAIR AND MAINTENANCE OF 4500M/H (25 MGD) WEIR PUMP "C"

AT HIGH LIFT PUMP HOUSE AT N.E.K. (PUMPING) K-II PLANT,

KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-22/N, your bid for the subjected work is hereby accepted for the sum of Rs.12,83,407/= (Rupees Twelve Lac Eighty Three Thousand Four Hundred Seven only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-53/N and financially concurred by Finance Department, KW&SB vide Para-38 to 48/N duly approved by M.D., KW&SB vide Para-50/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.12,83,407/= 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-II, NEK K-II & K-III (Pumping) Division Office for execution of Agreement, the value of Stamp paper will be Rs.3,850/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-2, KW&SB.

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

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)-2, 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.

NOTE SHEET

Paras (7-)

Reference

Subject, R/M of 4500/4 (25 mg D) wein Pump c"
Subject, at-High lift- Pump House at-NEK(Pumping)
K. II P. Canl- KWSB for Rs. 12,83,407/2 in Pfo M/s Malik & Co. by worthy MD, KN NSB, as recommended by proceeding committee wide para 34(6) a regimes to by CECENTIN, wide para 35/1 36/Nother Care is formerally Concernion by IAO-IT Diance deput, WWKSB, vide para 38/14, to 46/14. MD, lylouse

NAME OF WORK:- REPAIR & MAINTENANCE OF 4500M/H (25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K. (PUMPING) K-II PLANT, KW&SB.

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

lte	Qty.	Description of item to be executed at	Rate	Unit	Amount in
m		site			Rupees
No.		Removal of Termination & Isolate the	7.0		
1.		Terminal box from Motor, then de-coupled the motor from Pump & dismantle the 25MGD Pump from foundation and de-			
	dollo	bolting all the parts, re-assemble the pump after Engineering servicing and pump placed & balanced at foundation couple 412 KW	52223	Job	52223
		Motor with pump. Complete its connection i/c servicing of termination as per direction of Engineer incharge.			
2.	OlJob	Removal of Impeller from Pump shaft with the help of hydraulic pressure machine & oxygen acetylene flame & chemical treatment as per direction of Engineer incharge.	17903	Job	17903
3.	01Job	Reconditioning & balancing of UNIGLIDE type Impeller of weir pump by welding of worn-out wings used special organ welding with the help of Kansi Electrodes & machining and grinding to bring finished size without disturbing its original shape & balancing as per sample & direction of Engineer in charge.	86460	Job	86460
4.	01.lob	Re-fixing of impeller in pump shaft with help of hydraulic pressure machine and balancing with accurate centre.	12183	Job	12183
5.	10Kgs.	Providing 20 x 20mm Teflon Gland packing.	1375	Kg.	13750
6.	25Kgs.	Providing Rubber flange gas kit size 4 x 1/8" thick, 2mm.	242	Kg.	6050
7.	01Kg.	Providing DADEX Joining solution. (Made in USA)	1320	Kg.	1320
8.	02Bags.	Supply of Cotton Waste Bags (50Kgs. each)	1980	Bag.	3960
9.	04Meter	P/F 0.5mm Fiber Paper sheet (England made) having width 1 meter.	330	Meter.	1320
10.	01No.	Providing of Bearing No.6318 BCG (SKF). Detail of Services: •Vibration Analysis. •Dynamic Balancing. •Service fee Laser Alignment / checking. •Service fee Bearing Mounting &	63063	No.	63063
		dismounting. •Transportation charges of all equipments •Weights / Shims Lubricants of SKF. •Up down of SKF certified Engineers for 03 days.			
11.	01Job	Removal of Pulley from Pump shaft with the help hydraulic pressure machine & oxygen acetylene flame as per direction of E/I.	12623	Job	12623

Page 1 of 3

12.	01Job	Repairing & Reconditioning, polishing of Bearing housing having size 1". 190mm 2 nd . 125mm taper depth 315mm complete in all respect as per direction of E./I.	38583	Job	38583
13	04Nos.	Removal of Wear Ring & Neck ring from the Pump casing with the help of Hydraulic pressure machine and oxygen acetylene flame as per direction of E / I.	12623	No.	5049]_
14.	02Nos.	Manufacturing of Wear Ring from Bronze metal (Imported) as per sample and direction of Engineer incharge. Size: 1 st . O.D.=560, 1.D.=524. 2 nd . O.D.=532, 1.D.=484 & thickness 66mm, thickness 18mm.	132695	No.	265390
15.	04Nos.	Fixing of Bronze made Neck & Wear ring. Size of Wear Ring: W=66mm, thickness=25mm, O.D.=530, I.D. = 505mm, Size of Neck Ring W=66mm, I*O.D. = 560mm, I*1. I.D.=524mm, 2 nd . O.D. = 532mm, 2 nd . I.D. = 484mm, thickness=18mm.	12458	No.	49832
16.	01No.	Fixing of Bronze made Sleeve (upper side) in pump shaft having Size: L=1, 192mm, O.D.=140, 1.D. = 85mm, L=2, 361mm, O.D.=125mm, 1.D.=85mm, fix with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge.	12458	No.	12458
17.	01No.	Removal of Bronze made Sleeve upper side with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge	12623	No.	12623
18.	02Nos.	Mfg. of Neck Ring with Bronze metal (Imported) as per sample & direction of Engineer incharge Size= O.D= 530mm, I.D=505mm, Thickness = 25mm & W=66mm.	130029	No.	260058
19.	01No.	Removal of Bronze made Sleeve Lower side with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge	12623	No.	12623
20.	01No.	Fixing of Bronze made Sleeve (Lower side) in Pump shaft having size LI, 192mm, O.D.=125mm, I.D.=85mm., fix with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of E/I.	12458	No.	12458
21.	02Nos.	Mfg. of Pulley Collar type from Bronze metal (Imported) having size: L-175mm, OD=175mm, ID=150mm, Collar 10mm as per sample and direction of Engineer incharge.	39045	No.	78090
22.	01No.	Removal of Bronze made Bush from Shaft with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge	12623	No.	12623 .
23.	02Nos.	Mfg. of Shaft Bush from Bronze metal (Imported) as per sample and direction of Engineer incharge. L1, 192mm, O.D.140mm, I.D.85mm L-2, 361mm, O.D.125mm, I.D.85mm	53205	No.	106410
24.	85Kgs.	Providing Nuts & Bolts i/c Plain & Spring washers.	275	Kg.	23375

Page 2 of 3

	and the first of the second of			
25.	Fixing of Bronze made Bush in pump shaft with the help of Hydraulic pressure			
01No.	machine & oxygen acetylene flame size of Bush: L=134nm, 140mm, with 10mm collar 2 nd . 125mm as per direction of E/1.	12458	No.	12458
26. 01No.	Removal of Rubber Bearing (Spider Bush) from shaft with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of E / I.	5418	No.	5418
27.	Mfg. of Spider Bush Rubber Bearing with		 	
01No.	Bronze body re-enforces with neuprem rubber as per sample Size L =130mm. O.D. = 150mm, I.D. = 115mm as per direction of Engg: in charge.	21067	No.	21067
28. 01No.	Fixing of Rubber Bearing (Spider Bush) on lower sleeve with the help of Hydraulic pressure machine.	12458	No.	12458
29.	Local Mfg. of Shaft protecting sleeve made by high carbon alloy steel (Imported) for			
OlJob	85mm dia solid shaft sleeve, Fix on shaft size L=305mm, O.D.=114mm, I.D.=85mm, with the help of hydraulic pressure machine after removing worn out sleeve, complete in all respect as per direction of Engineer in charge.	26136	Job	26136

AYAZ AHMAD SHAIKH RESIDEN FENGINEER - 11 NEK, K-II, K-III (Pumping) Division KW&SB

1/We hereby quoted Rs.=128340 Twevle lac Gights three (Rupees Mousemel

Eux hundred Ceven only execution of above work and 17 We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB and open by Tender II. 1994 Complete.

Address

Office No. 8, Mazzanine Floor, Contact # Station, Shahrah-e-Faisal, KARACHI.

of the entropy

2- No cutting or overvalues: or everything issess

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(Member)

Internal Audit-KMC (Member)

Page 3 of 3 (Member)



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

1		
\Box	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
	Tender Reference No	KWSB/DPR/2014/57 (i) Daily "The Nation",(ii) "Daily Express", (iii) Daily "Awami Awaaz"
2		on dated : 16-03-2014, and SPPRA website vide Serial No.19392 I.D No/2014
	Tender Description/Name of Work/Item	R/M WORK FOR KSB PUMP TYPE SNW-600-720 EKN-02 AT N.E.K. K-II PUMP HOUSE
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Website/Press
6	Total Bid Documents Sold	2 Nos
7	Total Bid Received	2 Nos
8	Technical Bid Opening Date (if applicable)	N/A .
9	No. of Bid Technically Qualified (if applicable)	N/A .
10	Bid (s) rejected	N/A
	Financial Bid Opening Date	8/4/2014

Ad Rid Evaluation Report

-	4	Bid Evaluation Report					
5	*	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
	1	M/s. H.R Brothers	Rs. 2,499,900/-	1st Lowest	@ 8.9138% Above	Substantially Responsive	P.O # 9438721 Dt: 24/01/2014 Rs.42,500/- HBL Malir Cantt Br P.O # 9439335 Dt: 13/03/2014 Rs.6,000/- HBL Malir Cantt Br P.O # 9809067 Dt: 02/04/2014 Rs.1,500/- HBL Malir Cantt Br
	3	M/s. Al-Hannan Builders	Rs. 2,642,524/-	2nd Lowest	@ 15.1276% Above	Substantially Responsive	P.O # 7675176 Dt: 02/12/2013 Rs.51,650/- UBL Malir Cantonment Br P.O # 7675478 Dt: 22/01/2014 Rs.1,500/- UBL Malir Cantonment Br

The all concerned bidder are being informed accordingly.

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

(Tariq Akber Khan) ccounts Officer (E&M-W) 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-W) Member

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

Method of Procurement:

Single Stage Single Envelope.

Name of Work:

R/M WORK FOR KSB PUMP TYPE SNW-600-720 EKN-02 AT N.E.K. K-II

PUMP HOUSE

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 08-04-2014 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders.

(Attendance sheet is enclosed).

- 2. Two bidders submitted their bids till the deadline of submission.
 - i. M/s. H.R Brothers
 - ii. M/s. Al-Hannan Builders

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

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
	M/s. H.R Brothers	Rs. 2,499,900/-	Rs.50,000/-	P.O # 9438721 Dt: 24/01/2014 HBL Malir Cantt Br P.O # 9439335 Dt: 13/03/2014 HBL Malir Cantt Br P.O # 9809067 Dt: 02/04/2014 HBL Malir Cantt Br
02	M/s. Al-Hannan Builders	Rs. 2,642,524/-	Rs.53,150/-	P.O # 7675176 Dt: 02/12/2013 UBL Malir Cantonment Br P.O # 7675478 Dt: 22/01/2014 UBL Malir Cantonment Br

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

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

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

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

(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member (Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

Abd**u Rahl**em Khatti Chief Engineer (IPD)

Convener

BIDDERS QUALIFICATION REPORT

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

Opening Date:

08-04-2014

Name of Work: R/M WORK FOR KSB PUMP TYPE SNW-600-720 EKN-02 AT N.E.K. K-II **PUMP HOUSE**

Name of Bidder M/s. H.R Brothers

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

Name of Bidder M/s. Al-Hannan Builders

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

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

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

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

(Magsood Ahmed Shaikh) Superintending Enginger (KMC)

(Abdul Raham Khatti) Chief Engineer (IPD)

Convener

COMPARATIVE STATEMENT

NAME OF WORK: RIM WORK FOR KSB PUMP TYPE SNW-600-720 EKN-02 AT N.E.K. K-II PUMP HOU'SE

S.No	Description of Work		Engineer's Estimate	stimate		M/s. H.R	M/s. H.R Brothers	M/s. Al-Han	Ms. Al-Hannan Builders
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
_	Bearing Bush.(Make KSB Pumps Co.) Article 0471522020 Material								
	Residur	2.00 Nos	367,500.00	Each	735,000.00	400,244.00	800.488.00	448.273.00	896.546.00
	Wear Ring (Make KSB Pumps		!						
7	Co.) Article 9208438026 Material								
	(G-CUSNBZ10)	2.00 Nos	224,000.00	Each	448,000.00	243,958.00	487,916.00	248.837.00	497,674,00
~	Multiple Ring (Make KSB Pumps								
,	Co.)Article 9108187840	12.00 Nos	87,500.00	Each	1,050,000.00	95,296.00	1,143,552.00	98,154.00	1,177,848,00
	Shaft Sleeve (Make KSB Pumps								
4	Co.) Article 04752511004 Material								
	Residur	1.00 Nos	52,500.00	Each	52,500.00	57,164,00	57.164.00	59.464.00	59 464 00
	Fitting Key for Upper								
u	Sleeve (Make KSB Pumps Co.)								
5	Article 0460312102 Material								
		4.00 Nos	1,050.00	Each	4,200.00	1,155.00	4.620.00	1,178.00	4 712 00
	Fitting Key for Lower								
4	Sleeve.(Make KSB Pumps Co.)								
D	Article 0460314189 Material								
	1,4054.0	4.00 Nos	1,400.00	Each	5,600.00	1,540.00	6,160.00	1,570.00	6,280.00
					2,295,300.00		2,499,900.00		2,642,524,00
- 1	Say Say				2,295,300		2,499,900		2,642,524
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_	(Tario Kham			7	}	7	<u>"</u>	₹	
ွ	Accounts Officer (E&M-W)		ALAIN	(Saif-u	(Sait-ul-Hague) Additional Director Internal		* °	(Magsood Ahmed S	ned Sanita
	Member/86cretary / /		A	<u>₹</u>	Audit - KMC Member	_	° 	Supermending Engineer (KMC)	ig Engineer C)
11						FF.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		ì
		•					^ ^ ^ / / / / / /		
	(Noor Muhanmad Chohan) Chief Engineer (E&M-W)	iohan) M-W)			Chief	(Abdul Rahim Khatti Engineer (IPD), (Ebn	(Abdul Rahim Khatti) Chief Engineer (IPD), (Convener)	\	
	Hombor	•				,			



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

_=	· · · · · · · · · · · · · · · · · · ·	
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
1 1	Tender Reference No	KWSB/DPR/2014/57 (i) Daily "The Nation",(ii) "Daily Express", (iii) Daily "Awami Awaaz"
2		
		on dated : 16-03-2014, and SPPRA website vide Serial No.19392 I.D No/2014
3	Tender Description/Name of	COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION BELL MOUTH FOR
	Work/Item	WEIR PUMP OF 6660 M³/H AT N.E.K K-II(PUMPING) PLANT,KW&SB
4	Method of Procurement	Single Stage (One Envelop)
	Tender Published	Through Website/Press
	Total Bid Documents Sold	3 Nos
7	Total Bid Received	3 Nos
8	Technical Bid Opening Date	N/A
L°	(if applicable)	IN/A.
9	No. of Bid Technically	N/A .
9	Qualified (if applicable)	N/A .
10	Bid (s) rejected	N/A
11	Financial Bid Opening Date	8/4/2014
		L.,

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. H.R Brothers	Rs. 1,660,000/-	1st Lowest	@ 9.979% Above	Substantially Responsive	P.O # 9439004 Dt: 11/02/2014 Rs.33,000/- HBL Malir Cantt Br P.O # 9439247 Dt: 06/03/2014 Rs.200/- HBL Malir Cantt Br
2	M/s. Kashif Engineering Works	Rs 1,692,000/-	2nd Lowest	@ 12.099% Above	Substantially Responsive	P.O # 7627884 Dt: 25/03/2014 Rs 28,000/- UBL Model Colony Br P.O # 7676033 Dt: 03/04/2014 Rs.2,500/- UBL Malir Cantonment Br
3	M/s. Al-Hannan Builders	Rs. 1,700,000/-	3rd lowest	@ 12.629% Above	Substantially Responsive	P.O # 7675610 Dt: 24/01/2014 Rs.44,000/- UBL Malir Cantonment Br

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s. H.R Brothers declared as the lowest responsive bidder by the Committee and ecommended for Sanction from Competent Authority.

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

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

Member

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

(Abdul Rahim Khatti) Chief Engineer (IPD), (Convener) Method of Procurement:

Single Stage Single Envelope.

Name of Work:

COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION BELL MOUTH FOR WEIR PUMP OF 6660 M3/H AT N.E.K K-

H(PUMPING) PLANT, KW&SB

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 08-04-2014 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was aftended by all / following members of the procurement committee and the representative of bidders.

(Attendance sheet is enclosed).

Three bidders submitted their bids till the deadline of submission.

- i. M/s. H.R Brothers
- M/s. Kashif Engineering Works ii.
- M/s. Al-Hannan Builders iii.

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

ΝÞ	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. H.R Brothers	Rs. 1,660,000/-	Rs.33,200/-	P.O # 9439004 Dt: 11/02/2014 HBL Malir Cantt Br P.O # 9439247 Dt: 06/03/2014 HBL Malir Cantt Br
02	M/s. Kashif Engineering Works	Rs. 1,692,000/-	Rs.30,500/-	P.O # 7627884 Dt: 25/03/2014 UBL Model Colony Br P.O # 7676033 Dt: 03/04/2014 UBL Malir Cantonment Br
0В	M/s. Al-Hannan Builders	Rs. 1,700,000/-	Rs.44,000/-	P.O # 7675610 Dt: 24/01/2014 UBL Malir Cantonment Br

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

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

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

(Tariq Akbel (Khan) Accounts Officer (E&M-W)

Member / Secretary

Member

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

(Magsood Ahmed Shaikh)

Superintending ingine (KMC)

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

Chief Engineer (IPD)

Convener

BIDDERS QUALIFICATION REPORT

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

• . Opening Date:

08-04-2014

Name of Work: **COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION BELL** MOUTH FOR WEIR PUMP OF 6660 M3/H AT N.E.K K-II(PUMPING) PLANT, KW&SB

Name of Bidder M/s. H.R Brothers

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

Name of Bidder M/s. Kashif Engineering Works

S.No	Eligibility	Yes	No
1	Relevant experience		1.0
2	Turnover Statement	1./	X
3	Registration with Income Tax		X
4	Registration with Sales Tax where applicable.		

Name of Bidder M/s. Al-Hannan Builders

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

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

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

emb**e**r

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

Member

Chief Engineer (IPD)

Convener

COMPARATIVE STATEMENT

NAME OF WORK: COMPLETE FABRICATION AND FIXING OF SLEEVE IN SUCTION BELL MOUTH FOR WEIR PUMP OF 6660 M³H AT H.E.K K-II(PUMPING) PLANT, KW&SB

M/s. Al-Hannan Builders	e Amount																								place 15/19/375 00 1 660 000 00 1 660 000 00 1	1,700,000.00	1 700 000				NMC)		
<u> </u>	int Rate				_				-	•										 .					- 000	00.007,1	90	4	7	(Magsood Arned Shankin)	Member		
M/s. Kashif Engineering Works	Amount								_				_			_										1 502 000 00	1,692,000		5	(Magsood An	e Mei		
M/s. Kash	Rate																								70000000	, 002, 000, 00, 1				N)	5		/5
M/s. H.R Brothers	Amount																								1 860 000 00	1 660 000 00	1,660,000		_	_			m Khakij Dj. (Convener)
M/s. H.F	Rate																								1 660 000 00	0.000			(<u></u>	4		Abor (allim) Exponeer (IPD)
	Amount										•												-		509 375 00	1.509,375,00	1,509,375	j	9	(Saif-ul-Hadue) Additional Director Intern	Audit - KMC Member		Chief Eg
Estimate	ij 5									_								٠										U		(Saif-ul-Halue) onal Director In	dit - KMC		
Engineer's Estimate	Rate																								1.509.375.00					Additi	Ϋ́		
:	Quantity																								1.00 Job								ohan) 1-W)
Description of Work	Control of the property of the control of the contr	Sleeve in Suction Bell Mouth re-	corrossion protective coating of	BELZONA Product for re-	building, coating and fixing of	Sleeve in suction bell mouth of	6660 M³/h(35MGD) Weir pump	incharge	Scope of Work is as under:	Fabrication of new Sleeve	•Removal of old fractured and	-Machining work in Suction bett	mouth	•Grit blasting for suface		•Decontamination of blasted	Surface with Belzona 9111 NF	2 2	Belzona 1311	·Fixing of sleeve with Belzona	material	 Machining work for sizing 	Grist Blasting after fixing of	Sleeve for surface preparation			Say	\ 	3	Accounts Officer (E&M-W)	Member/Secretary		(Noor My Ammad Chohan) Chief Engineer (E&M-W) Member
S.No		<u> </u>	<u> </u>	8	<u>a</u>	<u> </u>	99	ĕ .⊑	<u>8</u>	ا تيا	<u>* 2</u>		<u>E</u>	<u>့</u>	ă	Ģ ;	<u>,</u>		Be	ij.	ma	Σ	ِ بَ	š ģ	ž de		1	_	•	Accoun	<u> </u>	\	



KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

_	<u> </u>	
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
1	Tender Reference No	KWSB/DPR/2014/57 (i) Daily "The Nation",(ii) "Daily Express", (iii) Daily "Awami Awaaz"
2		
 .		on dated : 16-03-2014, and SPPRA website vide Serial No. 19392 I.D No/2014
3	II The analysis of the state of	SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1 , TYPE
	Work/Item	DKRJS45/9-6WF AT N.E.K, K-III PUMP HOUSE, N.E.K K-II & K-III(PUMPING)
ļ		PLANT,KW&SB
4	The trade of the odd of the office	Single Stage (One Envelop)
	Tender Published	Through Website/Press
6	Total Bid Documents Sold	2 Nos
7	Total Bid Received	2 Nos
8	Technical Bid Opening Date	N/A
	(if applicable)	14/4.
9	No. of Bid Technically	N/A .
	Qualified (if applicable)	IVA.
	Bid (s) rejected	N/A
111	Financial Bid Opening Date	
		8/4/2014
40	IDD F I I I I D	

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. United Commercial	Rs. 1,224,070/-	1st Lowest	@ 0.0009% Below	Substantially Responsive	P.O # 8969385 Dt [.] 04/04/2014 Rs.26,000/- HBL Gulistan-e-Jouhar Rufi Lake Drive Br
2	M/s. Risal Co.	Rs. 1,317,000/-	2nd Lowest	@ 7.590% Above	Substantially Responsive	P.O # 9636339 Dt: 05/04/2014 Rs.27,000/- HBL Dastagir Col Gulberg Town FB Area Br

The all concerned bidder are being informed accordingly

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

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

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

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

Chief Engineer (IPD),

NIT Sr. No. 19392

Method of Procurement:

Single Stage Single Envelope.

Name of Work:

SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1, TYPE DKRJS45/9-6WF AT N.E.K, K-III PUMP HOUSE, N.E.K K-II

& K-III(PUMPING) PLANT,KW&SB

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 08-04-2014 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. (Attendance sheet is enclosed).

- Two bidders submitted their bids till the deadline of submission.
 - i. M/s. United Commercial
 - ii. M/s. Risal Co.

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

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. United Commercial	Rs. 1,224,070/-	Rs.26,000/-	P.O # 8969385 Dt: 04/04/2014 HBL Gulistan-e-Jouhar Rufi Lake Drive Br
02	M/s. Risal Co.	Rs. 1,317,000/-	Rs.27,000/-	P.O # 9636339 Dt: 05/04/2014 HBL Dastagir Col Gulberg Town FB Area Br

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

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

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

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

4.

Member / Secretary

(Noor Muhaffhhad Chohan) Chief Engineer (E&M-W)

Member

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

(Abdul Chief End

Convener

COMPARATIVE STATEMENT

NAME OF WORK:SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1 ; TYPE DKRJS45/9-6WF AT N.E.K, K-III PUMP HOUSE, N.E.K K-II & K-III &

S.No	No Description of Work		Engineer's Estimate	s Estimate		M/s. Unit	M/s. United Commercial	M/s	M/s. Risal Co.
	lisolate the nower supply they dismands the 11	Quantity	Rate	Unit	Amount	Rate	Amoent	Rate	Amount
	kV,525 KW Electric driven motor from								Amount
	foundation.Complete In all respect as per		_				_		
	direction of Engineer incharge.					_		_	•
_	• Removal			_					
	- 8								
	Removal of Three Nos. terminal Box(RTD)						_	•	
	RTD Bearing								
_	Heating		_			_			
	Removal of main connection box	1.00 Job	41,278.00	doi/a	41 278 00	41 276 00	100		
	Overhauling of 11KV,525 KW Electric Motor.					00.672,14	41,275,00	45,000.00	45,000.00
	Removal of comples from Motor chat		_						•
	I Initial testing & dismantling of Motor							-	
	Washing/Cleaning of winding with special		_						
	deaning agent C.T.C		_						
	Drying Winding at 75°C Temperature								
-	· Testing of winding before impregnation								
	· Impregnation of winding with class'F:								
	varnish,insulation & drying					_			
	Complete checking & balancing of Rotor after								
	decarbonise								
2	Drying, heating of Motor & rotor								
	connection lead of Motor								
	Decarbonising and cleaning of all three rates					-			
	leads i/c re-taping HT class tape both ends:			•					
	 Cleaning & replacement of LT panel. 								
	Assembly of all parts #c Rotor Motor etc								
	 Cleaning & painting of all parts 					-			
			٠						
	"LOAD" operation								
		1.00	320 346 00	1					
	Repairing & Re-conditioning & polishing of	200	323.343.00	DV IOD	329,345 00	329,340.00	329,340.00	328,000,00	328,000.00
ce	Bearing housing(upper side) having 1st								
,	O.C5 LOWIN CARD OF DESCOMM, DE100					-			
	direction of Engineer incharge	00	j.			34		•	
	Repairing & Re-conditioning & polishing of	000 000	40.300.00	gol/d	40,300.00	40.300.00	40,300.00	50.000.00	50.000.00
٧	Lower Bearing housing O.D=250mm.I D=150								
	mm.depth=75mm complete in all respects &		-						
	direction of Engineer incharge	1 On Nos	20000	1					
			20.000	Lacu	38.460.00	38.460.00	38,460.00	40,000.00	40,000.00

- the who

NAME OF WORK:SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1 , TYPE DKRJS45/9-6WF AT N.E.K, K-III PUMP HOUSE, N.E.K K-IT& K. III(**DUMPING) PLANT;KWX**SB

SNE Description of Work Engineer's Editinate Wis-United Communicial Wis-United Communi	L									
March Care	S.			Engineer's l	Estimate		M/s. Unit	ed Commercial	M/s.	Risal Co.
100 John		Carried Control of Control	Quantity	Rate	Unit	Amount	Rate	Amount	Rafe	Amount
Cartifest in Kie Brand Cartifest in Kie Brand 100 Lob 256,000.00 256,000.00 256,000.00 256,000.00 250,000.00 2	5	SKF Brand	1.00 Nos	45,000.00	Each	45 000 00	45 000 00	75 000 00		
100 Lob 256,000.00 256,00		of Bearing No.QJ Brand						00 0000	00.000.00	00,000,00
100 Job 35,000,00 26,000		Detail of service:	1.00 Job	256,000.00	qof/d			256,000,00	260,000,00	000
The first of Laser Algorithment/checking 100 Job 89 00000 pilot 65,00000 65,00000 65,00000 70,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,00000 10,000000 10,00000 1		Vibration analysis	1.00 Job	35,000.00		,	ļ.,	35,000,00	2000000	26,666,000.00
100 Lob 65,000.00 65,000	9		1.00 Job	93.000.00	qoj/d	93 000 00	93 000 00	03,000,00	39,000,00	36,000.00
To district of parting Mounting/Demounting 2 to 0.0b 32 to 0.00 Pipeb 64,000 00 32 000 00 12,000 00 15,000 00 10,000			1.00 Job	65,000.00	qoi/d	1	65,000,00	65 000 do	33,000.00	00.000,02
Critical charges of all equipments 1.00 Job 100 12,000.0			900	000					00000	00.000.01
		transportation charges of all equipments	1 00 105	12,000.00	go/d	64,000.00	32,000.00	64,000.000	40,000.00	80,000.00
Tright-condutioning of Heat Exchanger		Weight/Shims/Lubricants of SKF	dot 00.1	25,000,00	gol/d	12,000.00	12,000.00 /	12,000.00	15,000.00	15,000.00
The first may fix inner Tube of a 45 mm with fix inner Tube of a 186 mm with fix inner Tube of		Repairing/Reconditioning of Heat Exchange	2.00 300	00.000.62	qol/d		25,000.00	20,000,00	30,000.00	60,000,00
Item 100 mole 10	7	Tube having dia 45 mm with fix inner Tube dia								
Additional Distriction of Heat Exchanger system deformed on three Nos Terminal box (RTD department of machinemotic by mounting there are according with the specific someter according with the specific someter according with the specific someter according with the specific specific structure of the specific s		Locatellation of Floating	28.00 Tubes	3,065,00	Each	85,820,00	3,065.00	85.820.00	3 500 00	00 000 80
of work as under- dation preparation distingtion of theat Exchanger system, distingtion of theat Exchanger system, distingtion of theat Exchanger system, distingtion of the distingtion		DKP 1946/0 614/5 Committee in the S25 Type							20.222	20,000.00
of work as under- dation of Hat Exchanger system attein of three Nos. Terminal box (RTD) g) lation of three Nos. Terminal box (RTD) g) lation of three N		as direction of Engineer inchange								
dation preparation of Heat Exchanger system islation of Heat Exchanger system islation of the bearing upper/Lower & RTD 19. RTD Bearing upper/Lower & RTD 19. RTD Bearing upper/Lower & RTD 19. STD 1		Scope of work as under:								
aliation of Hart Exchanger system Terey Te		• Foundation preparation								
giggrave Connection box (RTD grain) With an intermed to machine mount of				_						
Safe										
ig. RTD Bearing upper/Lower & RTD g) g) further of Main Connection Box ment of machine/motor by mounting for check all electric connection in the Main render of machine/motor by mounting for check all electric connection in the Main render of machine/motor by mounting for check all electric connection by mounting for some deal electric connection for the form of		Installation of three Nos. Terminal box (RTD)								
lation of Main Connection Box ment of machine/motor by mounting ts check all electric connection in the Main refer of machine/motor by mounting ts check all electric connection in the Main refer of machine/motor by mounting the check all electric connection in the Main refer of machine/motor property full. air points to connected according with the specific not rotation k grease collector property full. air points to connected according with the specific not rotation k grease collector property full. air points to some collector property full. air points to Job 36.378.00 65.00.00 71.224,081 71.224,081 71.224,070 71.224,070 724,070		RTD Bearing upper/Lower &								
lation of Main Connection Box Interest all electric connection in the Main. Interest according with the specific of the Specific of Specific	ω									
The machine/motor by mounting to the machine/motor by mounting to the machine/motor by mounting to the state of the main state of the machine ma		Installation of Main Connection Box								
the check all electric connection in the Main. The check all electric connect										
check all electric connection in the Main The check all electric connection in the Main All 278.00 36.378.00 40.000.00 recommended according with the specific in or rotation of rotation and rotation of college points too. 1.00 Job 36.378.00 6.500.00 36.375.00 40.000.00 Recase collector property full. air points 1.00 Job 36.378.00 6.500.00 1.224.081 10.000.00 1.224.081.00 1.224.081 1.224.081 1.224.070.00 1.224.070.00 Say (Saif-ul-Hadue) (Saif-ul-Hadue) (Maqsood Almed Saineer (Sair-ul-Hadue) Additional Director Internal Audit - KMC Member Chief En inter (E&M-W) Member Chief En inter (Convence)		brackets								
Te connected according with the specific representation of the		· Final check all electric connection in the Main		•						
Score conding with the specific and recording points from the recording from the		box tightened properly								
R grease collector properly full, air points R grease LGHP 211, SKF Brand Say		 Motor is connected according with the specific. 								
k grease collector properly full, air points 100 Job 36.378.00 6;500.00 36.375.00 40.000 00 10.000 00 36.375.00 36.375.00 10.000 00 36.375.00 10.000 00 10.0		direction of rotation	-							
Say Secretary Chief Engineer (E.MW) Member Chief Engineer (E.MM) Member Chief Engineer (E.MM) Membe		 Check grease collector properly full, air points 		`		1	-			
9 grease LGHP 2/1, SKF Brand 5,00 Kgs 6,50,00 - PKg 3,50,00 - 30,313,00 40,000 00 32,53,00 10,000 00 32,53,0		and water cooling points too	1.00 Job	36 378 00	doito	36 378 00	00 275 35	1		
Say 1,224,081.00 1,224,000 10,000 00 1,224,000 10,000 00 1,224,000 00	σ		5.00 Kgs	6.500.00	P/Kn	32 500 00	30,3/5,00	36,375.00	40.000.00	40,000.00
Say (Maqsood Almed State W) (Saif-ul-Hadue) (Saif-ul-Hadue) (Saif-ul-Hadue) (Maqsood Almed State Member Member (Noor Muhahmid Chohan) Chief Engineer (E&M-W) Member Chief Engineer (E&M-W) Member	T					1 224.081.00	00.000,0	1 224 070 00	00 000,01	50,000.00
(Magsood filmed State) (Saif-ut-Hadue) Additional Director Internal Addi		Say				1 224 084		1,20.4,07.0.00		1,317,000.00
(Saif-ul-Hadue) H.G. Lecki.w) Additional Director Internal Audit - KMC Member (Noor Muhammed Chohan) Chief Engineer (E&M-w) Member		7				1,224,001		1,224,070		1,317,000
(Saif-ui-Hadue) Additional Director Internal Additional Director Internal Audit - KMC Member (Noor Muhammad Chohan) Chief Engineer (E&M-W) Member Chief Engineer (E&M-W) Member		\ 				(_		_	
(Noor Muhammer Chief Engineer (E&M-W) Member Chief Engineer (E&M-W) Member		arida	5)	Saif-ul-Hadue			_		**************************************	
(Noor Muhamma Chohan) Chief Engineer (E&M.W) Member Chief Engineer (Foundamer)	Acco	4	Addition	nal Director Int	ernal		-	(Mags	S pawy poo	(training)
Chief Engine (190), (Conveyer)	= \		Andi	t - KMC Memb	er	2		anbertul	ending Enginee Member	er (KMC)
Chief Engine	1	. 60					,			
Chief Engineer In		Chief Engineer (Feet 1911)					My Kanth	\		
		כוויבי ביופנוי (במוע-גא) וגופונוחפו				Chief En ineef	PD), (Convener	\		

BIDDERS QUALIFICATION REPORT

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

Opening Date:

08-04-2014

Name of Work: SERVICING & OVERHAULING OF 11 KV,525 KW ELECTRIC MOTOR NO.1 TYPE DKRJS45/9-6WF AT N.E.K, K-III PUMP HOUSE, N.E.K K-II & K-III(PUMPING) PLANT,KW&SB

Name of Bidder M/s. United Commercial

S.No	Eligibility	Yes	No
1	Relevant experience	1/	<u> </u>
2	Turnover Statement		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
3	Registration with Income Tax		+ - 2 -
4	Registration with Sales Tax where applicable.		

Name of Bidder M/s. Risal Co.

Eligibility	Yes	No
Relevant experience		
Turnover Statement		<u> </u>
Registration with Income Tax		X
Registration with Sales Tax where		<u> </u>
	Relevant experience Turnover Statement Registration with Income Tax	Relevant experience Turnover Statement Registration with Income Tax Registration with Sales Tax where

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

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

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

Member

(Abdul Chief End



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/2014/57 (i) Daily "The Nation",(ii) "Daily Express", (iii) Daily "Awami Awaaz"
3	Tender Description/Name of Work/Item	on dated: 16-03-2014, and SPPRA website vide Serial No.19392 I.D No. /2014 REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K(PUMPING) K-II PLANT, KW&SB
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Website/Press
6	Total Bid Documents Sold	3 Nos
7	Total Bid Received	3 Nos
8	Technical Bid Opening Date (if applicable)	N/A .
_	No. of Bid Technically Qualified (if applicable)	N/A .
10	Bid (s) rejected	N/A
11	Financial Bid Opening Date	
		8/4/2014
12	Bid Evaluation Report	

12 Bid Evaluation Report

	The Evaluation (Keport					
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 & Company	Rs. 1,283,407/-	1st Lowest	@ 10.001% Above	Substantially Responsive	P.O # 9753880 Dt: 08/04/2014 Rs.25,700/- HBL Drigh Colony #1 Br
2	M/s. Kashif Engineering Works	Rs. 1,306,719/-	2nd Lowest	@ 11.998% Above	Substantially Responsive	P.O # 6983887 Dt: 30/12/2013 Rs.36,200/- UBL Drigh Road Township Br
2	W/s. H.R Brothers	Rs. 1,450,246/-	3rd lowest	@ 24.3008% Above	Substantially Responsive	P.O # 6726219 Dt: 16/12/2013 Rs.29,360/- 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 & Company declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.

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

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Muhammad Chohan) hief Engineer (F&M_\A/\

(Abdul Ratim Khatti

NIT Sr. No. 19392

Method of Procurement:

Single Stage Single Envelope.

Name of Work:

REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K(PUMPING) K-II PLANT, KW&SB

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 8-04-2014 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. Attendance sheet is enclosed).

Three bidders submitted their bids till the deadline of submission.

- i. M/s. Malik & Company
- M/s. Kashif Engineering Works ii.
- iii. M/s. H.R Brothers

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

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date		
01	M/s. Malik & Company	Rs. 1,283,407/-	Rs.25,700/-	P.O # 9753880 Dt: 08/04/2014 HBL Drigh Colony # 1 Br		
02	M/s. Kashif Engineering Works	Rs. 1,306,730/-	Rs.36,200/-	P.O # 6983887 Dt: 30/12/2013 UBL Drigh Road Township Br		
03	M/s. H.R Brothers	Rs. 1,450,237/-	Rs.29,360/-	P.O # 6726219 Dt: 16/12/2013 UBL Model Colony Br		

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

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

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

(Tariq Akbar Khan) Accounts officer (E&M-W)

Member / Secretary

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC)

(Noor Muharfinad Chohan) Chief Engineer (E&M-W)

Member

(Abdul Rahelerki Chief Engineer (IPD)

Convener

BIDDERS QUALIFICATION REPORT

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

Opening Date:

08-04-2014

Name of Work: REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K(PUMPING) K-II PLANT, KW&SB

Name of Bidder M/s. Malik & Company

S.No	Eligibility	Yes	No
1	Relevant experience	1 2	
2	Turnover Statement		
3	Registration with Income Tax		×
4	Registration with Sales Tax where applicable.		<u> </u>

Name of Bidder M/s. Kashif Engineering Works

S.No	Eligibility	Yes	No
1	Relevant experience		110
2	Turnover Statement		X
3	Registration with Income Tax		X
4	Registration with Sales Tax where applicable.		<u>X</u>

Name of Bidder M/s. H.R Brothers

S.No	Eligibility	Yes	No
1	Relevant experience		INO
2	Turnover Statement		X
3	Registration with Income Tax		<u> </u>
4	Registration with Sales Tax where applicable.		X

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

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

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

(Maqsood Ahmed Shaikh) Superintending Engine#r (KMC)

> Chief Engineer (IPD) Convener

COMPARATIVE STATEMENT

NAME OF WORK:REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K(PUMPI)

Property of Temperator, 8 isosate Property Estimate Wis., Matik & Company Wis. Kashif Engineering Wis. H. R. Brothors Property Pr									W&SB				
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Security			Removal of Termination & isolate	Quantity	+	\vdash	\sqcup	Rate	Amount	- 1	SW D		SJalian Since
Complete the 2000 pump (assistance) at the pump at t			de-correla the							каге	Amoun	-	-
Further casks when the pump shafe		Ī	dismantle the 25MGD pump from										
Segretaria servicing Servicing Servicing Segretaria Segretar		_	parts, re-assemble the						<u> </u>				
Second to the part of the pa		_	engineering servicing & numb										
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Equipment of the part of the			Complete it connections with pump.										
Engineer Inchange The Page of Markaule The Page of Sand The Page of Sand The Page of Markaule The Page		 -	of termination as per direction										
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Reconditioning & Balancing of Purp		쀠	 	5									
UNIQLIDE type impeller of Weir Dump by welding with the		Œ	+	gor nn:	16,275.00	∤	16,275.00	17 903 00	1				
Pump by welding of worn out wings Pump by welding of worn out wings Pump by welding of worn out wings Pump by welding of waste lectandes and machining and grinding to bring finished size without disturbing its sample & direction of Engineer 1.00 Job 78,600 00 pi/ob 11,075 00 pi/ob 11		<u> </u>	JNIGLIDE type impeller of Weir					00.000,	17,903.00	18,228.00	18,228.00	20 230 00	
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### machining and grinding to bring original shape & balancing as per finished size without disturbing its sampled size without disturbing its sampled size without disturbing its sample & balancing as per incharge. Refixing of impeller in pump shaft incharge 1.00 Job 11,075.00 pl/ob 11,075.00 12,183.00 12,183.00 12,183.00 12,404.00 13,766.00 13,760.00 13,770.00		<u> </u>	ised special organ welding with the			_		 -					
finished size without disturbing its sample & balancing as per sample & balancing & ba	ກ —	<u>E</u>	Jachining and oringing to being							 -			
Sample & balancing as per incharge to balancing as per incharge to the per state of the per providing of impeller in pump shaft with the help of hydraulic pressure and balancing with accurate center providing 20x20mm Teflon Gland 10.00 Kg 1,250 to pl/Kg 1,250 t		ı <u>±</u>	nished size without disturbing its										
Sample & direction of Engineer 1.00 Job 78,600 00 12,600 00 12,183 00 12,183 00 12,404 00 13,766 00	_	ō	riginal shape & balancing as per										
Minimage of impeller in pump shaft 1.00 Job 78,600 00 86,460 00 86,460 00 86,460 00 88,032 00 87,700 00		Sa.	ample & direction of Engineer					-					
with the help of hydraulic pressure Machine and balancing with accurate center Providing 20X20mm Teflon Gland 1,000 kg 1,250.00 p/kg 12,500.00 13,750.00 13,750.00 14,000.00 15,404.00 13,756.00 14,000.00 15,54.00 Providing rubber flange gas Kirt 25.00 kg 220.00 p/kg 1,200.00 242.00 6,050.00 246.00 6,150.00 273.00 Size=4X1/8*Thick, 2mm 1,00 kg 1,200.00 p/kg 1,200.00 1,320.00 1,320.00 1,341.00 1,341.00 1,344.00		18	\dashv	qof 00	78,600,00	n/ioh							
machine and balancing with accurate center 1.00 Job 11,075.00 privation of control of control of control of control waste bags (50kgs) 10.00 kg 11,075.00 11,075.00 12,183.00 12,404.00 12,404.00 12,404.00 13,766.00 Providing 20X20mm Teflon Gland Packing 10.00 kg 1,250.00 private private packing 10.00 kg 1,250.00 private packing 14,000.00 14,000.00 1,554.00 Size=4X18*thick, 2mm providing DADEX joining solution (Made in USA) 1.00 kg 1,200.00 private packing 246.00 6,150.00 273.00 Supply of cotton waste bags (50kgs) 2.00 Bags 1,800.00 Pribag 1,980.00 1,980.00 2,016.00 4,032.00 1,492.00		*	th the help of hydraulic presents			3	+	86,460.00	86,460.00	88,032.00	88 032 00	00 007 70	
Providing 20X20mm Teflon Gland 1,00 Job 11,075.00 12,183.00 12,183.00 12,404.00 12,404.00 13,766.00 13,766.00 12,404.00 13,766.00 13,766.00 13,766.00 13,766.00 13,760.00 14,000.00 1,554.00 1,556.		Ë	achine and balancing with							-		00.00	97,700.00
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Providing rubber flange gas Kit S50.00 p/Kg 12,500.00 1,375.00 13,750.00 1,400.00 14,000.00 1,554.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,300.00 1,300.00 1,300.00 1,300.00 1,340.00 1	n	рас	_	-			+	12,183.00		12,404.00	12 404 00	(_
Size=4X1/8"thick, 2mm	9	Pro	de das Kit	S Kg	1,250.00	p/Kg		1375.00	-	 	00.404,20	13,766.00	13,766.00
Made in USA 1,000 Kg 1,200.00 1,200.00 1,320.00 1,341.00 1,344.00 1,344.00 1,343.00 1,345.		Siz	8"thick, 2mm		00000		+		13,730.00	\dashv	14,000.00	1,554.00	15 540 00
Supply of cotton waste bags (50kgs) each each (2.00 Bags 1,800.00 P/Bag 3,600.00 1,980.00 3,980.00 2,016.00 4,032.00 2237.00	۷		DADEX joining solution		220.00	p/Kg	5,500.00	242.00	6,050.00	246.00			00.040.00
each cach waste bags (50kgs) 2.00 Bags 1,800.00 P/Bag 3,600.00 1,980.00 3,960.00 2,016.00 4,032.00 2,237.00	l	S S	-4		200.00	n/Ka				70.00	6,150.00	273.00	6,825.00
1,800.00 P/Bag 3,600.00 1,980.00 3,960.00 2,016.00 4,032.00 2,237.00	0	eac	y or could waste bags (50kgs)	_	_	-	+-	1.320.00	-	1.344.00	1.344,00	1 492 00	
2,016:00 4,032.00 1 2,237.00			707	_		P/Bag	_	00.086,				00.264.1	1.492.00
am into				_	U				1	\dashv	4,032.00 i	2,237.00	4,474.00
			(loo)	3									

NAME OF WORK:REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT N.E.K(PUMPING) K-II PLANT,KW

lers		Amount	1.492.00							8		8	 	3	
M/s. H.R Brothers		Am	140	-			71,261.00			14,263.00		43,598.00	57.052.00		200 000
	d	rate	373.00				71,261.00		000	14,203.00		43,598.00	14,263.00		149 946 00
M/s. Kashif Engineering Works	Amount		1,344.00				64,210.00		12 852 00			39,284.00	51,408.00		270,216.00 149
M/s. Kashi W	Rate		336.00				64,210.00		12,852.00			23,284.00	12,852.00		135,108.00 27
M/s. Malik & Company	Amount		1,320.00				63,063.00		12,623.00		38 583 00		50,492.00		265,390.00
M/s. Ma	Rate		330.00				63,063.00		12,623.00		38,583.00		12,623.00		132,695.00
- 1	Amount		1,200 00				57.330.00		11,475.00		35,075.00		45,900.00		241,264.00 1
's Estim	Chrit		P/Mtr				Each		doj/d		P/job		Each		Each 2
Engineer's Estimate	Kate	-	00.000				57,330.00		11,475.00		35,075.00		11,475.00	120 622 02	70,002,00
Oriantify	┸	4.00 8/45				3	0 X		1.00 job		1.00 job		4.00 Nos	ON 00	1
	P/F 0.5 mm Fiber Paper sheet	meter	Providing of Bearing No.6318 BCG(SKF).	Details of services: Vibration analysis Dynamic Balancing Service Allignment/checing Service Fee bearing mounting &	Transportation charges of all equipments	Weights/shims Lubricants of SKF Up down of SKF certified Engineers for 3 days	Removal of pulley from Pump Shaft with the help of hydraulic googna.	machine & oxygen acetylene flame	as per direction of E/I Removal & reconditioning polishing	of Bearing housing having size 1st.190mm 2nd 125mm taper depth			┵—	8 8	1
S.No	6		<u>~ ~</u>	10 <u>V V V V V</u>	F B	w P o		 	Re R	12 1st.	Der (Rem	from 13 of h oxyge direct	Man. Bron	14 samp incha I.D=5i thickn	

NAME OF WORK:REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUS

50 Doscription of Work Engineer's Estimate Wish Mark & Company Wish Kashil Engineering Wish Mark & Company Wish Kashil Engineering Wish Mark & Company Wish Kashil Engineering Wish Mark Wish			<u> </u>		1								Τ								_								_									
SNO Description of Work Engineer's Estimate Mis. Malik & Company Mis. Kashif Engineering Works Mis. Malik & Company Mis. Kashif Engineering Works Mis. Washif Engineering Works Works Mis. Washif Engineering Works	0	KW&SB		T.R Brothers		Amount														14,077,00				7 000	14,263.00				233,000.00			()	14,263.00					4,077.00
Fixing of Bronze made Neck & Wear Cuantity Rate Unit Amount Indiverses.25mm OD=530. OD=530	K-II DI ANT	I NICH I		- -	Rate							14,077.00								14,077.00			_	14.263.00	20.00			46 933 00				1 263 00	1,203.00					_
Fixing of Bronze made Neck & Wear Cuantity Rate Unit Amount Indiverses.25mm OD=530. OD=530	(PUMPING)		F Engineering	orks Orks	Amount							50,736.00					_			12,684.00			-		+-				+				+-			 -		┥
Fixing of Bronze made Neck & Wear Cuantity Rate Unit Amount Indiverses.25mm OD=530. OD=530	SE AT N.E.K		M/s. Kashii	- 1	Rate							12,684.00								4				_														
Fixing of Bronze made Neck & Wear Cuantity Rate Unit Amount Indiverses.25mm OD=530. OD=530	LIFT PUMP HOL		k & Company	Amount	Jinoniii						00000	43,032.00								+			_	+				7			_	7					7	
Fixing of Bronze made Neck & Wear into Size or Water Ring vW-e6mm. 15 ID=504mm. 1st of D=530. 16 ID=524mm. 1st of D=53mm. 2nd 1325 00 Each 45,300 00 (upper side of bronze made Sieeve (upper side of bronze made Sieeve (upper side with the help of vorgen acetylene flame as per direction of Engineer in charge Size-OD=530 (upper side with the help of vorgen acetylene flame as per direction of Engineer in charge Size-OD=530 (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer in charge Size-OD=530 (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer in charge Size-OD=530 (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of flame and the land of lydraulic pressure machine & oxygen acetylene flame as per direction of flame and the land of lydraulic pressure machine & oxygen acetylene flame as per direction of flame and the land of lydraulic pressure machine & oxygen acetylene flame as per direction of flame in the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Fixing of Bronze made Sieeve (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Fixing of Bronze made Sieeve (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge and the land of Bronze made Sieeve (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge (upper side with the help of lydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge (upper side side the lydraulic pressure machine & oxygen acetylene flame as per direction of			M/s. Mali	Rate							12.458 00								12,458.00				2.623.00	20.030				\perp				\downarrow					_	
Fixing of Bronze made Neck & Wear Introduce Secretary Rate Universes Secretary Size: 15 Exing of Bronze made Neck & Wear Introduces Secretary Size: 16 E-854mm, Size of Neck Ring We-66mm, 11 D-554mm, 2nd OD-532mm, 2nd Ne-66mm, 2nd OD-532mm, 2nd Ne-66mm, 2nd OD-532mm, 2nd Ne-66mm, 2nd OD-532mm, 2nd Exing of Bronze made Sieeve (upper side) in pump shaft having size: 16 E-331mm, OD-125mm, D-140, 11,325.00 Each (upper side) in pump shaft having size: 17 E-331mm, OD-125mm, D-140, 11,325.00 Each (upper side) with the help of hydralic pressure machine & oxygen acetylene flame as per direction of Engineer incharge and size with the help of hydralic acetylene flame as per direction of Engineer incharge acetylene flame as per direction of Engineer incharge size with the help of hydrualic acetylene flame as per direction of Engineer incharge acetylene fl	1	٩	D.	Amount					_		45,300.00					_			+					╁╴				+-				╁			 -		\dashv	
Fixing of Bronze made Neck & Wear ring Size of Water Ring: W66mm, thickness=25mm, O.D=530. 15		Estimat	Pillid	Sait							Each								Lach													L	 -				_	
Fixing of Bronze made Neck & Wear ring. Size of Water Ring: W.=66mm, thickness=26mm, O.D=530. 1.D=505mm, Size of Neck Ring: W.=66mm, thickness=26mm, O.D=530. 1.D=505mm, Size of Neck Ring: W.=66mm, at O.D=530. 1.D=505mm, Lad: O.D=532mm, 2nd O.D=532mm, O.D=125mm, 1.D=85mm, 1		Engineer's	,	Rate							11,325.00								+	-			1,475.00				_				,475.00			<u> </u>		325.00		_
Fixing of Bronze made Neck & Wearing. Size of Water Ring: W-=66mm, thickness=25mm, O.D=530, W=66mm, 1st O.D=560mm,ist I.D=505mm,Size of Neck Ring W=66mm, 1st O.D=560mm,ist I.D=505mm, 2nd O.D=532mm, 2nd I.D=524mm, 2nd O.D=532mm, 2nd I.D=524mm, 2nd O.D=532mm, 2nd I.D=85mm, 2nd O.D=532mm, 2nd I.D=85mm, 2nd O.D=530mm, 2nd I.D=85mm, fix with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge when the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge Size=O.D=530 mm.I.D=5.505mm, Thickness I.D=85mm & W=66mm Arguer incharge Size=O.D=530 mm.I.D=5.505mm, Thickness Size: L=1,192mm.O.D=125 mm I.D=85mm, fix with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge Size: L=1,192mm.O.D=125 mm I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Engineer incharge I.D=85mm, fix with the help of Oxygen acetylene flame as per direction of Oxygen acetylene flame as per direction of Oxygen acetylene flame as per direction of Oxygen acetylene flame a				4.							ON OOF							1.00 No					000				7			-	\dashv							
S.No 15 16 17 18 18 19 19 19 19 19 19 19 19		cription of Work		onze made Neck & Wear	Water Ring: W-=66mm	5mm, 0.D=530	of Neck	1st O,D=560mm,ist	2nd O.D=532mm, 2nd	thickness=18mm	3ronze made Sleeve	in pump shaft having).D=125mm,		hine	ă	gineer incharge	Bronze made sleeve	If the help of Hydrualic	de as per direction of		4	er sample & direction	tharge Size=0.D=530		4	the help of Hydrualic	chine & oxygen	e per direction of	┵	pump shaft having	m,O.D≃125 mm	With the help of	<u>ب</u> و	D .	\ }	
S			_	Fixing of Br	ring. Size of	_		W=66mm,	I.D≂524mm,	II D-=484mm	Pixing of	(upper side) size:	I.D=85mm,	L=2,361mm,C	1. D=85mm, 1	Hydraulic p	oxygen acet	Removal of En	UDDE Side wit	Pressure m	acetylene flarr	Engineer incha	Mfg. of Neck R	(imported) as p	or Engineer in c mm / D-r ror	**************************************	Removal of B	ower side with	ressure ma cetylene flame	ingineer inchar	ixing of Bro	-ower side) in	ze: L=1,192m D=85mm <i>e</i>	ydraufic pres	ygen acetyle	rection of Engir		
		N.S.					15							91						17							- -			4	ш.	===			ô :	<u> </u>		

NAME OF WORK:REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOUSE AT

	1	Γ-		Τ	T^{-}										_						_												
KWen	NW&SB		s. n.r Brothers	Amount				88,240.00			14 263 00	14,203.00			120 242 00		26,435.00					14.077.00				6,122.00				23,806.00			14,077.00
K-II PLANT			i i	Rate				44,120.00			14,263.00				60,121.00		311.00					14,077.00				0,122.00				23,806.00			14,077.00 1
(PUMPING)		M/s. Kashif Engineering	WORKS	Amount				79,508.00			12,852.00			-	108,344.00	23 800 00	20,000,00			-		12,684.00			7 516 00	+-			· <u> </u>	21,450.00 23	-	12 684 00	-
JSE AT N.E.K		M/s. Kashi	Rato	Piller			30 77 00	39,734.00			12,852.00			54 172 00	4	280.00	-					12,684.00			5,516.00	 				21,450.00 21		12,684.00	1
AT HIGH LIFT PUMP HOUSE AT N.E.K(PUMPING) K-II PLANT KWASE		M/s. Malik & Company	Amount				78.090.00				12,623.00			106,410,00		23,375.00						14,458.00			5,418.00		<u> </u>		21.067.00	+		12,458,00 12	
A HIGH		M/s. Maii	Rate				39,045.00			12 623 00	12,020.00			53,205.00		275.00					12.458.00	200			5,418.00				21,067.00		-	12,458.00	
	<u>a</u>	<u>a</u>	Amount				70,990.00			11,475.00				96,736.00		00:052,12		-			11,325.00 1		_		4,925.00 5			-	19,152.00 21			11,325.00 12,	
	s Estima		Unit				Each			Each				Each	D/K2	BV.					Each				Each				Each 19			Each 11	_
	Engineer's Estimate	Г	Rate				35,495.00			11,475.00				48,368.00	250.00						11,325.00				4,925.00				19,152.00 E			11,325.00 E	
			n	ioi		200 862				1.00 No			2000	2.00 NO	85.00 Kgs					5	\dagger			- V	+-				1.00 No		1.00 No	1	U
	Description of Work		of Pulley Collar type from	Conze metal (imported) having size:	L-175mm,OD=175mm,ID=150mm, Collar 1-mm as ner samala n	direction of Engineer Incharge	Removal of Bronze made Bush from	pressure machine 7 oxvgen	acetylene flame as per direction of Engineer incharse	Mfg. of Shaft Bush from Bronze	metal (imported) as per sample &	192mm, O.D.140mm, I.D. 85mm	2,361mm, O.D 125mm, ID 85mm	∞		Shaft with the hole		acetylene flame size of	collar 2nd 125 mm 3c 2c 2c 4	direction	Removal of rubber bearing (Spider	bush) from shaft with the help of	Oxygen acetylene flame 20		↓	neuprem rubber as per sample size	n, O.D=150mm,		Щ.	Bush) on lower sleeve with the help	_	5	6
	S.No		mfg.		21 L-17 Coll	direc	Rem	22 pres	acety Engir	Mfg.	metal 73 direct		2,361	24 Provic	Fixing	dund		25 Oxygen	collar	of E/I	Remov	push) fron 26 [Hydraufic		direction of E/I	Mfg. of with Br	27 neupren	1c=130mm, 11.D=115mm	engineer		28 Bush) or	of Hydra		
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NAME OF WORK:REPAIR & MAINTENANCE OF 4500/H(25MGD) WEIR PUMP "C" AT HIGH LIFT PUMP HOL

I PLANT, KW&SB		Mis. n.k Brothers	Rate Amount	2 7 7	
Car HIGH LIFT PUMP HOUSE AT N.E.K(PUMPING) K-II PLANT,KW&SB	Mis. Kashif Engineering	Works	Amount	26,611.00 1,306,719.00 1,306,719 1,306,719 Nember	
ISE AT N.I	Mis. Ka		Rate		_
LIFT PUMP HOU	M/s. Malik & Company	, V	TINOUIT	30.00 26,136.00 26,136.00 723.00 1,283,407 1,2	'U), (Convener)
A) HIGH	M/s. Mal	Rate		26,136.00 26,136. 1,283,40 1,2	31) ISSIII (11
		Amount		(Saif-ul-Maque) Additional Director Internal Audit - KMC Member Chief En	i
	Engineer's Estimate	Unit		(Saif-u tional Di	
	Engineer	Rate		23.760.00 Additi	
		Quantity		1.00 Job han)	
	Description of Work	Local Mfg. of shaft protecting sleeve	made by high carbon alloy steel	(Imported) for 85mm dia solid shaft sleeve, Fix on shaft size L=305mm,O.D=114mm,I.D=85mm with the help of hydraulic pressure machine after removing worn out sleeve, complete in all respect as per direction of Engineer incharge 1.00 Say (Tariq ARD Khan) Accounts Chicer (E&M-W) Chief Engineer (E&M-W) Mamhar	IDO III Sii.
	S.No			Account	