# KARACHI WATER AND SEWERAGE BOARD

# CONTRACT EVALUATION FORM

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

			Km 83B.
1)		THE ORGANIZATION / DEPTT.	A DO NO DA
2)	PROVINC	TAL / LOCAL GOVT / OTHER	Servicing of 200 HP motor & overhanding (DWT) Pump No. 3 ather Replacement
3)	TITLE OF	CONTRACT	(DWT) Pump NO 03 other net
4)	TENDER		06 NOS Pump/motor installed her-os remining (Running Position Set 03-
5)		SCRIPTION OF CONTRACT	remining (Running Position Set 03-
6)	FORUM 1	TIAT APPROVED THE SCHEME	M. D. KW878.
7)	TENDER	ESTIMATED VALUE	Rs=1114431=
8)	ENGINET	ER'S ESTIMATE	Mil
.,	(For civil)	works only)	0.11/1010
9)	ESTIMAT	TED COMPLETION PERIOD (AS I	PER CONTRACT) $Rs \cdot 1161910 =$
10	STEMBER	OPENED ON (DATE & TIME)	16 201 2011
11)	, . NUMBEF	ROF TENDER DOCUMENTS SOL	DOD. NOS. THO.
,	(Attach lis	st of buyers)	£s,
12	NUMBEI	₹ OF BIDS RECEIVED	02 NOS.TWO.
13	) NUMBEI	R OF BIDDERS PRESENT AT TH	TIME OF OPENING OF BIDS 02. Two-
		LUATION REPORT	Atteched
	/ (Enclose)	a copy)	
	NIAMIC A	NO ADDRESS OF THE SUCCESS	BULBIDDER MUShahzad Brod Fled -
13	) (NV)(VIIV (1	IMA MATANASA S.	Service
10	5) CONTRA	ACT AWARD PRICE	R1 1161910=
		AG OF SUCCESSFUL BIDDER IN	EVALUATION REPORT
i'.	7) RANKIN Gel <sup>st</sup> 2	ord, 3rd EVALUATION BID).	OL-MU Sheherd Brod Electric
	(1.0. 1 12	, , , , ,	Serviced Construction (0)
		•	OL-MIS Trust Construction CO
ı	8) MFTHC	D OF PROCUREMENT USED : - (	Tick one)
1	() (v)() (1) (O	SINGLE STAGE - ONE ENVELO	1
	a)	SINGLE STAGE - ONE EN VELO	TETROCIDORE
		SINGLE STAGE - TWO ENVELO	ADE PROCEDURE
	b)		•
	c)	TWO STAGE BIDDING PROCEL	OURE
	d)	TWO STAGE - TWO ENVELOPE	BIDDING PROCEDURE
			OF PROCEDENWAS ADOPTED IS
		PLEASE SPECIFY IF ANY OTH	ER METHOD OF PROCUREMENT WAS ADOPTED I.C.
		EMERGENCY, DIRECT CONTRAC	TINO ETC. WITH DIGIEL READOLS.

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT MD (KWESR
20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?  Yes No No
21) ADVERTISEMENT: Yes SPPRA Serial No. 1828)
i) SPPRA Website (If yes, give date and SPPRA Identification No.) No No
ii) News Papers (If yes, give names of newspapers and dates)  Yes    KW38 DPR 2613 046 INF   ICRYNO 2987 13 Publ. Daily   Jang 16 Express Dt. 15-12-13   No and Jeel al Dt 16-12-13
22) NATURE OF CONTRACT
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  Yes No
24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)
25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING? Yes Yes No
26) WAS BID SECURIFY OBTAINED FROM ALL THE BIDDERS?  Yes No No
27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)
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 No
30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?  (Attach copy of the bid evaluation report)

31) ANY COMPLAINTS RECEIVED (If yes, result thereof)	Yes
(11 yes, result increof)	No No
32) ANY DEVIATION FROM SPECIFICATIONS GIV	VEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)	Yes
	No
33) WAS THE EXTENSION MADE IN RESPONSE T (If yes, give reasons)	IME? Yes
	No
34) DEVIATION FROM QUALIFICATION CRITERL (If yes, give detailed reasons.)	A Yes
	No
35) WAS IT ASSURED BY THE PROCURING AC BLACK LISTED?	Tes   O   NO
36) WAS A VISIT MADE BY ANY OFFICER/OFFI SUPPLIER'S PREMISES IN CONNECTION WITH BE ASCERTAINED REGARDING FINANCING (If yes, enclose a copy)	WIT, IF BROAD:
37) WERE PROPER SAFEGUARDS PROVIDED OF THE CONTRACT (BANK GUARANTEE ETC.)?	ON MOBILIZATION ADVANCE PAYMENT IN  Yes No
38) SPECIAL CONDITIONS, IF ANY (If yes, give Brief Description)	Yes
39) Date of Award of Contract: RENEW Signature & Official Stamp of	1 (PEF) OIL 140/13-14-57
Authorized Officer	O W
OFFICE USE ONLY	

### OFFICE OF THE RESIDENT ENGINEER N.E.K. (P&F) OLD, KW&SB

No. RE/NEK(P&F)/OLD/WO/2013-14/57

Dated: 17.02.2014

M/s. Shahzad Brothers Electric Service,

Contractor.

Karachi.

## WORK ORDER

Subject:-

SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP

NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH.

COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

Ref.:

Your Tender 16.01 2014

Your Tender (On item rate basis) under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-I, KW&SB, amounting to Rs.11.61.910/= as per your queted 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.11.61.91(/-= (Rupees Eleven Lac Sixty One Thousand Nine Hundred Ten only) as per above The expe. diture will be chargeable against the B.G. No.6343-2+ for the year 2013-2014.

The work will be carried out under the supervision of A.E.E./Engineer Incharge. N.E.K.. (P) Old, 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 (10) days.

Copy to:-

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

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

3. Work File.

4. Office copy.

NOTE SHEET SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. PUMP HOUSE, (OLD), KW&SB. The case is submitted and recommended for obtaining technically sanction and administrative / financial approval of Managing Director, KW&SB for calling tender dally leading newspaper viz. (Urdu. English & Sindhi) hs well as website of Govt. of Sindh, for the above subjected work duly checked / assessed by Design Office, NW&SB at para-24-25/N, as requested by EE vide para 35-40/N duly recommended by SE / DCE (E&M)-W vide para 42 & 43/N, with permission to reimbursement of payment for Rs.2,000/= (Through Pay Order) of upload/ hosting to the website of SPPRA authority and same will be reimbursed in favour of Resident Engineer, NEK (L&F) Old Division. KW&SB, please. Submitted please. ALTHOUGH A IN **经本种技术** 14

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# NOTE SHEET

Dated:

SUBSTRUCING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RESEVANT ELECT, & MECH, COMPONENTS AT N.E.K (OLD) PUMP FOUSE, KW&SB

### Recommendation of the Committee

Two Contractors participated in the bid, the lowest bidder i.e M/s.Shahzad Brothers Elect. Services quoted / corrected bid cost amounting to Rs.11,61,910/- (Rupees Eleven Lac Sixty One Thousand Nine Flundred and Ten only), the Procurement Committee-I assessed the bid of Lowest Bidder on Ten only), the Procurement Committee-I assessed the bid of Lowest Bidder on market rate basis which is reasonable and recommended for approval of Competent Authority, KW&SB subject to the completing all codal formalities of SPPRA-2010 and release of LD from SPPRA by the concerned DDO / DAO. Expenditure is chargeable to the H/A No.6343-21 vide para-39/N4 for the financial year 2013-2014 to meet the expenditure.

(Tarle **XK**bar) Accounts Officer (E&M-W) Member / Secretary

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

(Noor Muhammad Chohan)

Chief Engineer (E&M-W)

Member

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) **学**学位,李 777 Member

> (Abdùl Rahjur Khatti) Chief Engineer (IPD)

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

n The subjected tenders opened on 16.01.2014 through press as well as website of SPPRA vide Serial No.18285 after having approval of the competent authority of KW&SB vide para 48/N. The Procurement Committee-I evaluated / recommended bid cost as **Rs.11,61,910/= vide** para 56/N.

The same with the 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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C.E.(E&M)-W

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SUB: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT)
PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. &
MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

### **EVALUATION REPORT**

### 12 ENGINEER ESTIMATE

The concerned Resident Engineer, NEK (P&F) Old Division, prepared an estimate for amount of Rs.11,38,674/- which was checked by Design Office for an amount of Rs.11,14,431/-. The M.D. KW&SB accorded approval for calling tender vide Para-48/N-5, during evaluation the Procurement Committee-I checked the estimate and observed that the calculation mistake in estimate, resulting this the amount comes to Rs.11,15,531/-.

### 2. BIDDING DOCUMENT

The bidding documents were prepared by concerned Resident Engineer. The bidding documents are based on the design for the work prepared by concerned Resident Engineer, NEK (P&F) Old Division.

### 3. BIDDING PROCEDURE

The invitation of tenders and availability of tender documents were notified through Press vide KWSB/DPR/2013/04 & INF/KRY No.2987/13 published in daily "Jang" "The Express Tribune" dt:15-12-2013 and daily "Jeejal" dt: 16-12-2013 as well as SPPRA Web Site vide Serial No.18285 I.D No. /2013 which were opened on 16-01-2014.

### 4. RECEIPT OF BIDS

The two bids were received on 16-01-2014 at 2.00 p.m and opened on same date at 2.30 p.m by Procurement Committee-I and announced the bids in presence of representative of bidders. The following bids were received and positions are as under:

S.No Name of Firms	Quoted Price	Corrected Price	Rank	Remarks
M/s.Shahzad Bros. Electric Services	Rs.11,61,910/-	Rs.11,61,910/-	is Lowest	Substantially Responsive
2, M/s. Trust Construction Co.	Rs.11,70,050/-	Rs.11,74,050/-	2 <sup>nd</sup> Lowest	Substantially Responsive

## 5. PROCUREMENT COMMITTEE-I

The Procurement Committee-Las per Rule-7 of SPPRA-2010 has been re-constituted by the Competent Authority vide No.KWSB/CE(IPD)/2013/236 dated:15-03-2013 comprising on the following officer 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 allies structure, filter plants with allied structure of 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 LD by the concerned Division before awarding the work:

e insid	Chief Engineer (PD), KW&SB	Convener
2	Chief Engineer (E&M-W), KW&SB	Member
∤े3	Additional Director Internal Audit KMC	Member
4	Superintending Engineer (KMC)	Member
<b>1</b> 265	Accounts Officer (E&M-W), KW&SB.	Member/Secy.

The meeting of the Procurement Committee-I was held on :7-01-2014 at 3.00 p.m. vide meeting notice No.A.O/C.E(E&M-W)/KW&SB/2013/85 date 3: 16-01-2014.

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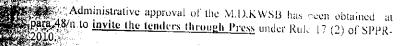
### "TENDER"

### (Through Press)



SERVICING OF 200 HP MOTOR AND OVERHAULING OF PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT AND MEGIT COMPONENTS AT NEK (OLD) PUMP HOUSE KWASB FOR RS. 11 61910/- IN F/O M/S. SHAHZAD BROTHERS ELECT SERVICES. CODE NO. (3604-84)

The proposal has been examined and comments are as underg-



The NIT, published in "Daily Jang", "Daily Lapress Tribune", 15-12-2013 and "Daily Jeejal" on di: 16-12-20 5 vide SPPRA SNO:18285, whereas, tenders have been opened on 16-01-2014 by the Procurement Committee-I, KW&SB.

According to para 53/n of the Procurement Committee-I, KW&SB three firms participated in the competition and M/s. Shahzad Brothers Elect Services stood first lowest on bid price Rs.11,61,910,-.

The Procurement Committee-LKW&SB, in its recommendations made at para 56/n, evaluated the cost of work Rs. 11,51,910/- in F/O M/s Shahzad Brothers Elect Services.

The expenditure is chargeable to B.G No. 6343-21 for the year 2013-2014.

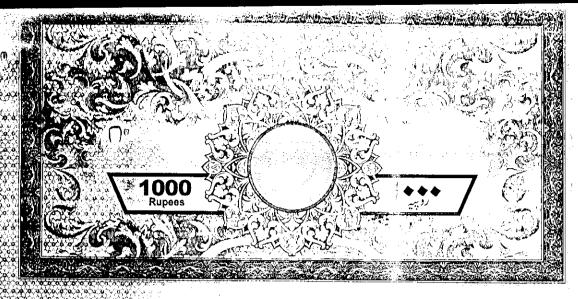
# Observations.

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

According to the new policy of SPPRA Lotified to all Procuring Agency vide NO.Dir.(A&F)/SPPRA/1-3 (LIEN)/13-14/087 addated:03-07-2013 the LD of the work shall be released and when the amandatory documents will be provided to SPPRA. C 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 conserved to the said directives are the MD KW and D KW are the second time and further the specified time and further the specified time and further the second time and second time are second time. mandatory documents will be provided to SPPRA. C E&M) may be

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



MAINED SALEEM Starrey Version Unance No 85, Shop No. 1, Karson Pears Quishan-e-Igbal, Block 14, Karson

1 G TEB 2014

Led to with Address MOHAMMAD SALEEM Advocate No 5488

## AGREEMENT

Between

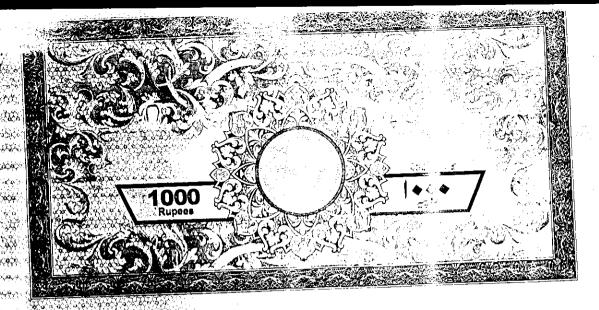
M/s. Shahzad Brothers Electric Service, and <u>Karachi Water & Sewerage Board.</u>

This agreement made on this <u>14</u> day of <u>FEB-</u> 2014, between Karachi Water & Sewerage Board, Block-B, 9<sup>th</sup> Mile Shahra-e-Faisal, Karsaz, Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-2, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Shahzad Brothers Electric Service, 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 16.01.2014 for the work of "SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT)

PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.11.61,910/= (Rupees Eleven Lac Sixty One Thousand Nine Hundred Ten PAGE 1 OF 3

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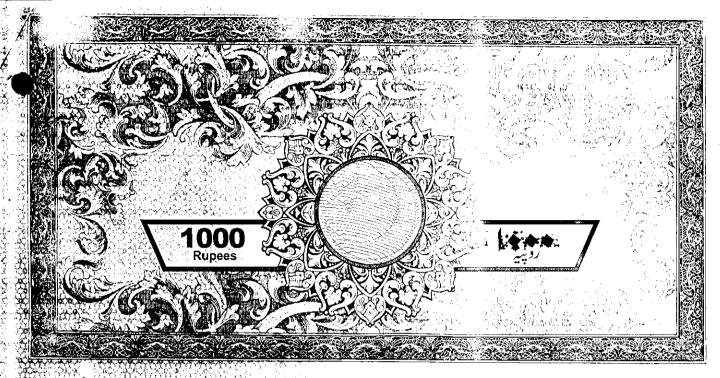
only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-56/N and financially concurred by the Finance Department, KW&SB vide Para-60 to 70/N duly approved by the Managing Director, KW&SB vide Para-72/N as per Contractor's quoted amount, the amount put to tender. According 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 1311 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 payme to be made by KW&SB to the contractor as per prevailing legal / codal practice

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PAGE 2 OF 3



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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 (10) Days.

IN WITNESS WHEREOF the said parties have set their respective hands on this 14 day FEB \_\_\_\_, 2014.

M/s. Shahzad Brothers
Electric Service,
(Contractor)

RESIDENT ENCINEER
NORTH EAST KARACHI (P&F) OLD
DIVISION, KW&SB

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

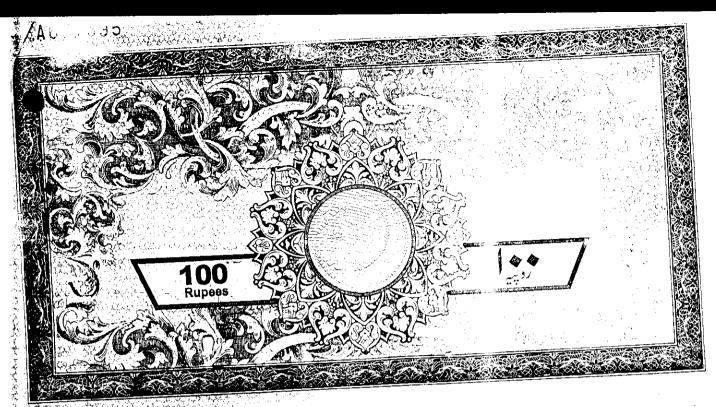
CHIEF ENGINEER (E&M)-WATER K.W.& S.B.

WITNESSES

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AGREEMENT

Between

M/s. Shahzad Brothers Electric Service, and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

SERVICING OF 200HP MOTOR AND OVERHAULING
OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT
RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K.
(OLD) PUMP HOUSE, KW&SB

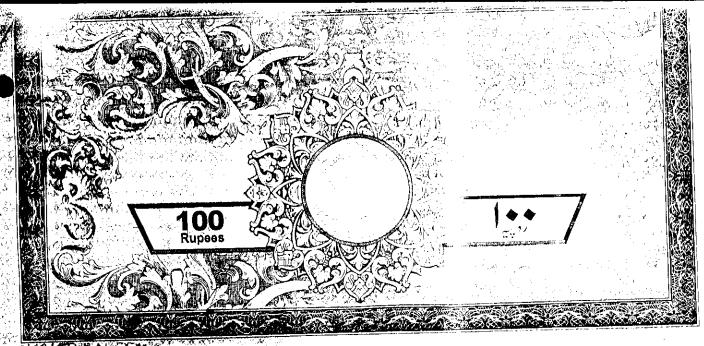
M/s. Shahzad Brothers

Flectric Service,

(Contractor)

RESIDENT
NORTH EAST KAR
DIVISION

RESIDENT ENGINEER
NORTH EAST KARACHI (P&F) OLD
DIVISION, KW&SB



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Market No. 1, Karses Plans
Gulshan-e-Igbal, Block-14, Karses

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# <u>AGREEMENT</u>

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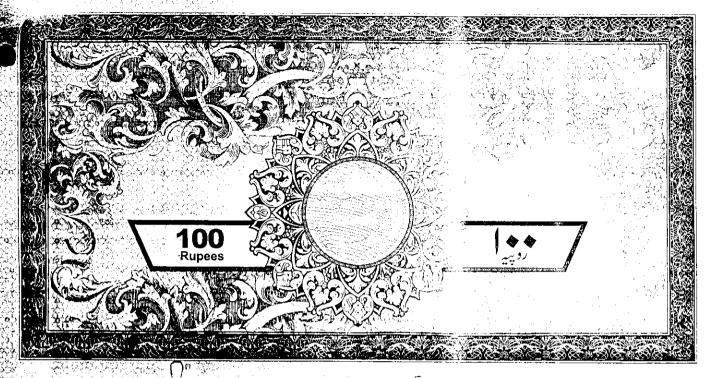
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M/s. Shahzad Brothers
Electric Service,
(Contractor)

RESIDENT FAGINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB



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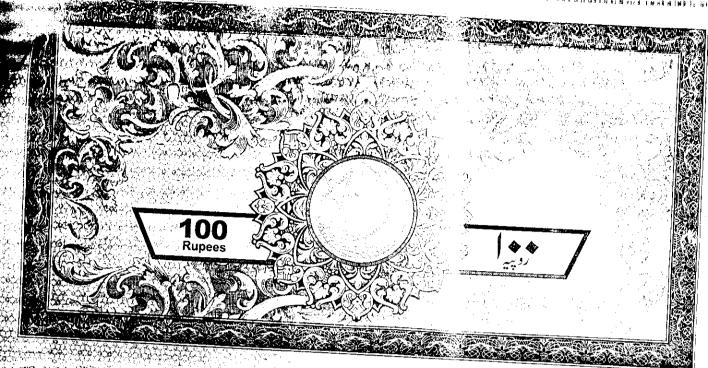
M/s. Shahzad Brothers Electric Service, and Karachi Water & Sewerage Board.

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(OLD) PUMP HOUSE; KW&SB

M/s. Shahzad Brothers
Electric Service,
(Contractor)

RESIDENT EXCHNEER
NORTH EAST KARACHI (P&F) OLD
DIVISION, KW&SB



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# AGREEMENT

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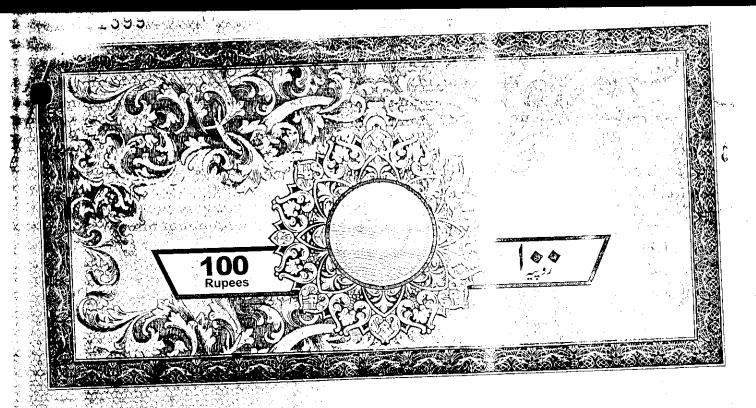
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M/s. Shahzad Brothers
Electric Service,
(Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB



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# AGREEMENT

### Between

M/s. Shahzad Brothers Electric Service, and Karachi Water & Sewerage Board.

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SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

M/s. Shahzad Brothers Electric Service, (Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB

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

No.KW&SB/CE/E&M-W/2014/2-SC Dated: <u>13 - の2</u> 2014

M/s. Shahzad Brothers Elect. Services, Contractor, Karachi.

# LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:-

SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-48/N, your bid for the subjected work is hereby accepted for the sum of Rs.11,61,910/= (Rupees Eleven Lac Sixty One Thousand Nine Hundred Ten only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-56/N and financially concurred by Finance Department, KW&SB vide Para-60 to 70/N duly approved by M.D., KW&SB vide Para-72/N. The expenditure is chargeable to B.G. No 6253-26 for the financial year 2013-2014.

There is now binding contract between KW&SB and M/s. Shahzad Brothers Elect.

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. Shahzad Brothers Elect. Services.

Provide with the 02% @ Rs.11,61,910/= 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.

Mou are therefore, directed to contact Resident Engineer, NEK (P&F) Old Division Office for execution of Agreement, the value of Stamp paper will be Rs.3,490/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-

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

247 EY

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.



# KARACHI WATER & SEWERAGE BOARD

# OFFICE OF THE CHIEF ENGINEER (IP&D)

# **BID EVALUATION REPORT**

		<del></del>	
1		Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2		Tender Reference No:	- <del>                                     </del>
			KWSB/DPR/2013/04 & INF/KRY No.2987/13 published in daily "Jang" "The Express Tribune" dt:15-12-2013 and daily "Janie" ke 1/2 le 1/2 le 2013 and
			uarry   Jeejath at: 16-12-2013
$\frac{1}{3}$		Tender Dogovintia Al	SPPRA Serial No.18285 LD No. /2013
		Tender Description/Name of Work/Item:	SERVICING OF 200 LP MOTOR AND OVERHALLING
	,		OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT
4	_	26.1	N.E.K (OLD) PUMP HOUSE, KW&SB
<del>- 4</del>		Method of Procurement:	Single Stage (One Envelop)
. 5		Tender Published:	Through Press / Web Site
6		Total Bid Documents Sold:	
7	(1)		2 Nos
· · ·	"	Total Bid Received:	2 Nos
8		Technical Bid Opening Date	N/A
	1	(if applicable):	
ò	.	No. of Bid Teo mically Qualified	N/A
10		(if applicable)	NIII
		Bid (s) Rejected:	NIL
11	$\Gamma$	Financial Bid Opening Date:	16-01-2014
12		SID FUALLATION CO.	

# BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	1 441111	REASON FOR ACCEPTANCE/	REMARKS
1.	M/s.Shahzad Bros. Electric Services	Rs.11,61,910/-	1 <sup>st</sup> Lowest	@ 4.156%Above		P.O # 5529994 dt:16-01-2014 from Bank Al-Habib Ltd. Malir City Branch Karachi
2.	M/s.Trust Construction Co.	Rs.11,74,050/-	2 <sup>nd</sup> Lowest	@ 5.245%Above	Substantially Responsive	Rs.23,500/- P.O# 9642999 & P.O# 9643004 dt: 23-12-2013 & dt:24-12-2013 from HBL Yousuf Plaza F.B Area Branch Karachi Rs.16,900/- & Rs.8,000/- Total

The all concerned bidders are being informed accordingly.

M/s.Shahzad Brothers Elect. Services declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

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

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Albdul Rahim Khatti) Chief Engineer (IPD) Convener

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

Member

# KARACHI WATER & SEWERAGE BOARD



OFFICE OF THE CHIEF ENGINEER (IPD)

# **BID OPENING REPORT**

	<u> </u>	
	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
	Tender Reference No:	KWSB/DP:2/2013/04 & INF/KRY No.2987/13 published in daily "Jang" "The Express Tribune" dt:15-12-2013 and daily "Jeejal" dt: 16-12-2013
3	Tender Description/Name of Work/Item:	SPPRA Serial No.18285 LD No. /2013 SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS
() 4	Method of Procurement:	N.E.K (OLD) PUMP HOUSE, KW&SB Single Stage (One Envelop)
5	Tender Published:	Through Press / Web Site
6	Total Bid Documents Sold.	2 Nos
7	Total Bid Received:	2 Nos
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Financial Bid Opening Date:	16-01-2014
11	RID OPENING PEROPE	

## BID OPENING REPORT

	Name of Firm / Bidder	OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	REMARKS
1.	M/s.Shahzad Bros. Electric Services	Rs.11,61,910/-	l <sup>st</sup> Lowest	P.O # 5529994 dt:16-01-2014 from Bank Al-Habib Ltd. Mafir City Branch Karachi
	M/s.Trust Construction Co.	Rs.11,70,050/-	2 <sup>nd</sup> Lowest	Rs.23,500/- P.O # 9642999 & 9643004 dt: 23-12-2013 & 24-12-2013 from HBL Yousuf Plaza F.B Area Branch Karachi Rs.16,900/- &

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

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member,

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

(Abdul Rahim Khatti) Chief Engineer (IPD) Convener

# COMPARATIVE STATEMENT

# Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

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	' .	400	Pro	dire	Ke	aet	ma	Re	del	ma	Re					$\perp$	_					_	_		_	$oxed{oxed}$	2 P		<del>-</del> <del>-</del> <del>-</del> <del>-</del>	 S2	-	Item
	<i>!</i>		Providing & Fixing Circuit Breaker 630) Ames To Certify	direction of E/Inarge.	of ]		etc complete size OD=200 mm ID:	Repairing of Bearing housing re-metalling, turning,	lm.	etc complete size OD=240 mm ID=	Repairing of Bearing housing re-metalling, turning		Service fee for Bearing Mounting / Dismounting.	Service fee for Laser Alignment / Checking.	Dynamic Balancing Service Fee.	vioration Allarysis Service I-ee.	Protion Application	scope of Work:	D/F Rall Receive V. Cana V/C and Country	Peight / Shime / Inhrigante of OVE h	Transportation charges of all equipment	Service fee for Bearing Mounting / Dismounting	Service fee for Laser Alignment / Checkino	Dynamic Balancing Service Fee	Vibration Analysis Service Fee.		P/F Roller Bearing No.NU-319 ECM/C-3, IN SKF Brand	on load.	AC with complete varnishing & backing is	Servicing and varnishing of 200 HP Electric Motor-3		Description of Work
*		100	1.00 NO			1.00 No			1.00 No						1.00 No	1.00 No	1.00 No		1.00 No	1.00 No	ĺ			!	İ	1.00 No		200.00 Hp			Quantity	
13	07,070	61 606	9,0/3			13,700			13,700		0,000	8 000	12,000	25,000	40,000	10,000	77,061		18,000	12,000	20,000	23,000			+	74.600		90		Naic	Rate	Estimated Cos
	Each		Each			Each			Fach		Each	Each	Each	Eash	Each	Each	Each		Each	Each	Each	Each	Each	1 2361	-+-	 Flach		P/Hn		T er	ייים מ	ed Cost
24/	61,696.00		9,675.00	:	, , , , , , ,	13.700.00		00.00	13 700 00		8,000	12,000	23,000	75,000	40,000	000 01	77,061.00		18,000	12,000	20,000	25,000	45,000			74 600 00	10,000.00	18 000 00		Amount	•	
* 0	100c, 15	7	10,500		3.3.00	14.900		10,000	15 000°		8,000	13,000	27,300	40,000	43 850	10.890	84,700		19,600	13,000	21,900	27,400	49,500	10.800	70,990	70 000	70	08		Rate	Fiect	M/s.SI
	61,500 61,700		10,500		006,4.7	14 000		000,61			8,650	13,000	27,300	43,850	10,090	10 800	84.700	7	1		21,900	27,400	49,500	10,890	-		19,600			Amount	Electric Services	M/s.Shahzad Bros.
	61,700		11,000	·	15,000	16 000		15,200			9,000	13,100	27,500	44,000	11,000	11,000	85 000	20,000	20 00 <b>0</b>	13,100	22,000	27,500	50,000	11,000	/1,000		001		<del></del>	Rate	Constr	¥ .
	61,700		11,000	· ·	15,000			15,2	) ក		9,000	13,100	27,500	44,000	11,000	00,000	000 58	20,000	20,000	13 100	22, <b>0</b> 00	27,500,	50 <b>,0</b> 00	11,000	71,000		20,000	) 5		Amount	Construction Co.	M/s. Trust

# Name of Work: SERVICING OF 200 (AP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

		17		16			15			14		1.5	;		12	5								9		~	No	) TEC
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Mfg. & Providing of Gun Metal Sand Guard of Pump type	pointing, throughing as required and as per instruction of Elincharge.	Mfg. & Providing of Stainless Steel pump shaft for pump	polishing, throughing requird making key and chuck nuts and as per instruction of E/Incharge.	type B16D having size length 8", dia 45mm threading.	Mfg. & Providin Carbon steel Column shat for Pump	and as per instruction of E/Incharge.	B16D having size length 8", dia 45mm threading,	Mig. & Providing of Carbon steel Top shat for Pump type	as required and as per instruction of E/Incharge.	Providing & Fixing Volt Meter size 96/96 mm 500 Volts	or Elinenarge.	of E/Lob	Providing & Fixing Ammeter size 96/96 mm Direct 15A,	instruction of E/Incharge.	same after fixing of the time as required and as per	nnection of main power supply &	removing of existing burnt / damaged / old timer after	P/l Timer 500 Hours Power backup (National) after	E/Incharge.	Providing & Fixing	required and as per instruction of E/Incharge.		nd as per instruction of F/Incharge	Providing & Fixing Magnetic Contactor FC 120N		Item
	2.00 Nos	1.00 No		1.00 NO			1.00 No				1.00		1.00			1.00			-1	10	1 00 .		1.00	1.00		Quality		
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	71,901 E	8,114 I		8,682		- :	6,608			1 233	999	1,00	1 054		7,000	9 600				+0,930	1/05/	10,000	40 890	32,860		Kate	Estimated Cos	
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7	5.802.00	8,114.00	<u> </u>	8,682.00	,		6,608.00			999.00	000 00	1,054.00	106400		9,609.00			₩		46,956.00		40,090.00	10 000 00	32,860.00		Amount		
1	2,000	8,900		9,400			7,000			180		000,1			9,500					46,850		40,600		32,700		Rate	M/s.S Elect	
	4.000	8,900	(1)	9,400			7,000			950	. / · ¥	1,000			9,500					46,850		40,600		32,700		Amount	M/s.Shahzad Bros, Electric Services	
	2.050	9,000	,	9,500	· · · · · · · · · · · · · · · · · · ·		7,050	,		1,000		I,100	 		9,700			<del>-</del>		47,000		41,000		33,000		Rate	Const	
7,100	4 700	9,000		9,500	<b>A</b>		7.050			1,000		1,100			9,700			•		47,000		41,000		33,000	Junomic	Amount	M/s.Trust Construction Co	

# Name of Work: SERVICING-OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENTS RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

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	. '		9		5	Įij	0.	. 28 N	()	7		27 P	L	Щ.		_[			1.5	<u> </u>	<u>}</u> ;		- B	_	1.				-C		00	0	116111
The Man	1		of brend of any degree & testing with water specifid	i/c laying jointing with Helical welding in trenches i/c cost	interfally C.C. lining 8mm thick (AWWA Specification)	Externally asphalt coated with Fiber Glass 5mm thick	of M.S Sheet conforming of API 5L Grade X42 ERW &	Mfg. Supplying & Fixing Black Sheet M.S Pipe made out	(Imported) European brand.	required.Complete in all respect as per direction of E/I	rubber insertion sheet & nuts, bolts, washers cartage as	P/F of 12" dia Non-Return Valve imported Flange type i/c	Providnig Paper Gasket.	dia Sluice Valve.	Wig. of Stainless Steel Spindle and Gun metal Wt. for 12"	Mr. Social	nuts, bolts & rubber packing labour etc. complete [2" dia].	end flanged and other with socket including the cost of	Fixing of Sluice Valve with 2 Cast Iron Tail piece (One	21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia	Providing C.1 Sluice Valve having pattern (Test Pressure	300 mm thickness, 5mm for (DWT) Pump.	Mfg. & Supplying of S.S Strainers inside 250mm, hegith		Mis. & Providing of Gun Metal Bearing Sleeve for pump		Mfg. & Providing of Stainless Steel Clamping for pump		Mfg. & Providing of Cast Iron Wearing Rings for numn		Mfg. & Providing of Gun Metal Bowl sleeve for Pump	rescribtion of MOLK	Dacarintian again
		30 00 0 <del>2</del>							1 00 N					2.00 N		2.00 N	) )		-	2.00	Ì	2.00	-	2.00	ĺ	3 00 3 00		1.00	0.00	3 00	Suamory	Omant	
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ڏ	10.00							143,230	1 3 2 2 2 2	<u>,</u>		000	7,100	7 130		3,821			0,000	78 000	0,1,0	3 108	1,042	1 0 4 2	1,070	1 000	1,000	1 025	1,004	1	Kate	Esumaten COS	For mot
	r/Kil	/		· <u>-</u>				Each	1 •. :			Each	Lacii	Fach		Each			1.4011	X)	נמכון	Tach	Each	п >>	caen		Each	<u></u>	Each		Per	150 C 021	7.7
7	100,164.30							143,250.00				1,100.00	14,260.00	1/ 2/0 00	7,00 2,00	7.642.00			00.000,001	156 000 00	0,086.0	6 306 00	3,684.00		3,6/0.00		1,835.00		4,812.00	· )	Amount		
	المدرد		()					157,000	•			600	,,000	1	2,700	3 700			//,800	11000	3,400	,	2,000	)	2,000		2,000		1,700		Rate	Elect	M/c 9
	99,900	- <u> </u>		••••				157,000	<u>)</u> 6			1,200	15,200	,	/,400	7 /00			155,600		6.800		4,000		.6,000		2,000		5,100		Amount	Electric Services	M/s Shahaad Beas
	3,340	·						160,000				620	7,800		4,000	200			78,500	-	3,500		2,050		2,050		2,050		1,720		Rate	Const	-
	100,200							160,000				1,240	15,600		<b>8</b> ,00 <b>0</b>	) .			157,000		7,000		4,100		6,150		2,050		5,160		Amount	NA/S. I rust Construction Co.	1
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# Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUZJP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

				_	<del></del>			,		
√ <u>-</u> 8								29	./0	Item
(Tariq AMA) Accounts Officer (E&M-W) Member / Secretary		)		TOTAL BID COST	12" dia Thickness 1/2" M.S plate.	the cost of making holes.	total weight as mentioned	P/F M.S Flange mad eof N	резспр	
(Saif-ul-Haque) Addl: Director Internal Audit KMC - Member			×		12" dia Thickness 1/2" M.S plate.	the cost of making holes, facings, welding, nuts, bolts	total weight as mentioned against each it.	P/F M.S Flange mad eof M S Plate house	Description of Work	
(Maqsood Superintendin			,	6.00 Nos	<del></del>		<u> </u>	Quantity		
(Maqsood Ahmed Shaikh) Superintending Engineer (K.M.C)	, .*·		+	2,952   Each		· .·		Rate P.	Estimated Cost	
h) M O)		-	1				-	Per	st	
(Noor Mu Chief En		1,115,531	12.00	17 712 00			TITLOGUE	Amount		
(Noor Muhammad Chohan) Chief Engineer (E&M-W) Member			2.940	) 			Kate	Electric	M/s.Shal	
	1st	1,161,910	17,640				Amount	Electric Services	M/s.Shahzad Bros.	*
(Abdul Rahim Khatti) Chief Engineer (IPD)	<i>&gt;</i>		3,000				Rate	Constru	M/6	
Rahim Khatti) Engineer (IPD) Convener	2nd	1.174 050	1 <b>8.</b> 000				Amount	Construction Co.	M/s.Trust	



# نهنس طلسي تحدثار

(اندازالاكت2.5رملين يم)

ر بدیدن الجیسر نارته ایست کرای (پهپتک ایدفالش) اولد KW&SB کومندر خیال کام کیلے عوامشدد شرکاه امشهر و معروف انتخ به یک کنتر کنتر میز مینوفیچررز اور مجاز فیلزاراً مول فیرخ بیش مشکل آنتی- مشکل نفافه پر SPPR-2010 کیشرا تلدکی دوسے (کمپورپ شیدول بایت پیش (CSR) / آفر سائندیار پر سرمهم

The state of the s	_U <u>†</u> _	مبتذر زمطلوه
سروستگ بایت 200HP موفرادر او زبالنگ بایته (DWT) پیپ مبر 3ادر	ا کامکانام	-1
ريكر الكيكر يكل ومكيد يكل متعلقه حديلي أكيونكس بمقام NEK (اولا) بهب		
11년 64년 남은 모이 작가진 아름은 교육을 가지 않는 것 같은 사람이 사용되었다.	4 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Hally.
KW&SB/j( 上)11,14,431/-	كام كي تميني لا كت	-2
تام ال توكرل ا	اه کا میان ک انفریکشر کی المیت	
كام كى چيك كى لاكرك كا ١٥٥ بعض يدر روراد كى بعى شدولله ويك جي	الريارن ويسا	-3.
KW&SB شلك كما جائد مراجب	ا زریعانه:	-4
Land and the control of the control		
شده ونا چاہے۔ شینرردستاویزات تاریخ اشاعث سے دوران اوقات کار (ماسواء شینرر کھلنے کی شینرردستاویزات تاریخ اشاعث سے دوران اوقات کار (ماسواء شینرر کھلنے کی		
تاريخ) دفتر اكاريش افير (ديوني)، نالس و إرفست، KWasB فالل	نیندرخریدے	5
تاری) دخر واقع فریت فلور KW&SB میدا نس سوک سنترانی کیا بالدعت اس کا دخر واقع فریت فلور KW&SB میدا نس سوک سنترانی کیا بالدعت	جا کتے ہیں	
الله ورواح المحادث والمحادث المحادث المحادث المحادث		İ
مکن اقبال کرائی الزولزی _ (E&M) کے المیواینڈ ایس کی واقع ہلک میں اقبال کرائی الزولزی _ (E&M) کے المیواینڈ ایس کی واقع کی ایک		
اسى دون مل شارر فيلس كارساز كراي الي من 9.00 يج وشام 4.00	No.	
بها تروم ال فروعت كري المال بمولى -		<u> </u>
-/1500روچ اوران	كامول كى ميندريس:	-6
[4. 1 - 1] (2) Big 10 (10)	كامون كي تعميل ميلينة	7
28 中国国际 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图	مقرردمات	
990	پیکش کے کارآ مدومور	-8
	رینے کی مقررہ مرت	
15-01-2014	اجرام کی آخری تاریخ	9
وصول 2014-01-16-18 حدير 2:00 يختك اواد فيك اكارد فيستريم	غنڈرول کا اصولی	-10
2.30	كفلنيرك ناريخ وونت	
غيدُ ردونر جد الجيرُ (D & D) مرولمر 5 باك الحالي البيال الم	معلنے کا مقام	
فيمل كارتبار كراي في بروكورسك في KW&SB اودلوجود كي ك	1	]
خوابان پیکش دہندگان ا کے تمانیدوں کی موجود کی میں محولے جا میل میں		
روال الى الله KW&SBK 2013-2014 المائية	فندنگ کاماغذ	
روان کا این میران ۱۹۰۰ میرود نوشت از نارتصایت کرایی ( پایتک اینگر آن و اینا		-12
	کام کااسکوپ	-13
للزيازت) اولد KW&SB ي		.

كراهى والرايية سر ٢٠١٥ رد

(INFORTED SOMETIME)



Mary



## KARACIII WATER & SEWERAGE BOARD OFFICE OF THE RESEDENT ENGINEER NORTH EAST KARAGUI (PUMPING &

Cell No. 9323-2025277 0300-9299610

FILTER) OLD DIVISION

NBK Old Pump House, East Bus Stop II-C, Sand. Town, Scheme-33 Disth Malir Dated:

NOTICE INVITING TENDER (Estimated Cost below 2.5 Million)

Resident Engineer, North East Korachl (Puroping & Filter) Old, EWSSIR linkles scaled Tenders (On Composite Schediele of Rates (CSR) / Other rate hasis) in terms of SPPRA-2010 on single stage - single envelope for the work mentioned below from the intending participants, reputed and experienced contracting firms, manufacturers and authorized dealers / Sole distributors:

	1 -	_	B an anot manual	acturers and authorized dealers / Sole distributors
	H.	1	Name of Work	SERVICING OF STRUCK SOFT WISHINGTS
	1   1	•	1	SERVICING OF 250HP MOTOR AND OVE
			1	The second of the transmission and a second
	Ш			The state of the control of the state of the
				THE COMPONENTS AT MED WATER AND
		2 .	Estimated Amount	HOUSE, KW8:SB
	1	j .	Estimated Amount	ot Rs: 11,1-(,431/=
Į		j		
		-	tor	- All Eligible Contractors
Î	-		2774	
Į	'	1	Earnest Money	32% of the bid cost of the work in shape of Pay O
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l	İ	Į	•	should be enclosed, the tender in sealed cover su
ļ	1	_		perscribed with the mone of the work.
	5	٠. ]	Tender can be Pur	tender documents will be available for sale after
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	6	1.1	lender Fee of work	1 State of the control of the control
	7	1	ime limit for Comple-	168, 1,500/-
i	ľ	[,	an of work	10 Days
	-8	10	CLASS TO	
j	<u> </u>	-1:	id Validity	90 Days
Ì		1.	ast date of issuing	15-01-2014
1	10	10	ate & Time of re-	16.01.20 1
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L	1 : 1	119	enders.	
Į	41	PI	ace of opening	The Process of the Control of the Co
l	1.5			The Tenders will be ay ned in the office of the Chief
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	13	Sr(	ipe of work 1	inprovement of water supply system from North;
_			F	ast Karachi (Pumping & Filter Plant) Old, KW&SB
٧	ate :			Wash Change of Futer Plant) Old, KW&Sh

L. No tender will be issued on the date of opening of tender

The participants must mention their compare and correct present addiess including contact numbers in Tender Documents for any feture

The participants must quote the rates both in words and figures, Incomplete/ conditional Tenders will not be accessed.

Security Deposit, G.S.T. Income Tax, Water Charges and other levies will be deaft in according to law.

Specifications and details regarding above july can be seen and discussed operations, and account regarding above por can be seen and discussed with North East Korechi (Pamping & Filter) Old, KW&SB in Division Office situated at NEK Old Pump House, cast Bus Stop 11-C. Stadi Tawn, Scheme-33, Distr. Malir at any working day during office hours and Contact Now (2000) (2002) (2002) (2002) (2002) (2002) (2002) (2002) (2002) and Contact Nos: 0300-9259610 & 0323-203277 at any working day during office hours.

In case of any undestrable circumstances arise un the submission / opening Date & Time or if Government dectares the Holiday, the Tearder shall be submitted / opened on next weeking day at the same time and venue.

The Procuring agency reserves the right to accept or reject any or all blda assigning any reason as per relevant prevision of SPPRA-2010.

Tender can be seen and download from SPPRA website netwo. pprasindh.gov.pk

KWSB/DDR/2013/04 INF-KRY:No.2987/13

KARACUI WATER AND SEWEEAGE BOARD

Ashirla

Resident Langer NEW (St) Old KWS-S.B



آفيس آف دي ريزيدنٽ انجنيئر تارٿ ايسٽ ڪراچي (پمپنگ اينڊ فلٽر) اولڊ ڊويزن

این ای کی. اولد ہمپ هائوس، لاسٹ بس استاپ  $\Pi_سسے سعدی$ تائرن اسكير 33 دستركت ملير ال

# ٽينڊر گھرائڻجو نوٽيس

يزيدنت انجنيئر نارت ايست كراچي (پمينگ اينڊ قلٽر) اولڊ كي ڏبليو آينڊ آيس هي ركندڙ حصو ونندڙن/ ساك وارن/ تجربيڪار ليڪيدارن/ فرَمَن/ مثنو فيڪجرن ءَ ي المستوري ذال ديگرن/ سول دستريبيورن كان إيس مي بي آرجي قائدن 2010 تنجت مندگل استيج. نام عند مندگل المستورت عند مندگل المستورت مندورت شيد بيول آف المستورت شيد بيول آف المستورت المستورت شيد بيول آف المستورت الم

1	ڪر جو ثالو	200 اين بي موترن جي سروس كرن (دي وي تي) يب ابمبر 3 و بين ري بابمينت رليونث اليكترك و مشين كمولنت اثنا اين اي كي (ارلد) يميه هاثرس كي دبلير اينه ايس بي نظر
2	ڪر جي ڪئيل رقر	「日本日本語、日本日本日本日 11.14.431/-
3	البكيدارجي اهلبت	سمورا اهل ٹیکیدار 🔠 🖟 🚉 😘 😘 💮
4	. سولي رفتر	كنهن بہ شيديول بكتك طرفان كي دبلير ۾ ايش بني بني تالي ۾ جاري كيل كبر جي ياك [كهر جو 22 سيكو تهدير سان كلا تناسل كئي ويعي. جنهن تي كبر جر تالر نسايان طور تي لكيل طبعي
5	ئيندر ڪڻان خريد ڪري سگهجن ٿا	تينڊر دستاريز اشتهار شايع تيڻ کانهوء گئهن به کم کار واري دينهن تي رڪري لاء مزجرد هوندا (تينفر کولڻ واري ټاريخ کالسواء) اهي تبندر اکائرنتس آفيسر روينهن فنانس بهارتمينټ کرچ ۽ ايس بي کان جنهن هي آفيس فرست فلور کي ببليو ايند ايس
		مید آلیس سرک سینترانیکسی بدایگ کلشن البال کراهی و این این این البال کراهی و این این این این این این این این این این
()	مكمر لام ثيناير في	الين ا500/-
7	كبر مكمل تكرة جو عرضو	310ينهن تاريخي دياري تاريخي
8	وأحدجي ويليدلي	90 ئىنى 90 ئالىدى
Ų	جاري ڪرڻ جي آخري تاريخ	15_1_2014
10	ثيندر وصول ڪرڻ ۽ کولڻ جي آخري تاريخ	16_1_2014
1 :	کولڻ جر هئڌ	امی تینبر چیف انجیش (پی اینډ هی) کسرو اسپر ک. بلاحکه ای 9 میل. شاموام نیصل کارماز کراچی چی آفیس و پردگرومیت کامیتی جی مرجودگی ج فرافشند او گذیند و با منصر با اعتبار ایجنتن رومری کراپ اوبندا. جیکی مرجود رفن جاهین ن
12	فندز جو ذريعو	كي ببليو أيند ايس بي ينهنجن مالي سال جي فنابر مان 🖫 🔠
i.3	ڪر جو دائرو	نارت ایست کراچی (پسپنگ ایند فلتر) اولد کی بدلیو ایند ایس بی کان واکر سیلار سستم کی بهتر بطائل
·		

ٽينڊو کولن واري تاريخ تي ڪويد ٽينڊر جاري ن حصور نندڙن کي پنهنجي مڪمل ۽ صحبح اندريس جنهن ۾ سائن رابطي جا ايمبر هجن جيڪي آئينده لاءِ ڪنهن پر رابطي ڪرڻ واسطي تيندرن ۾ ضرور جاڻايل هجو مصر ولندڙ انگن توڙي اکرن ۾ آگه ضرور لکن، اڻ مڪمل ۽ مُشروط ٽيمندُر قبول

ن ۽ وڏيڪ تقصيل نارٽ ايسٽ ڪراچي (همپنگ ايند فلتن اولد كي دمليو ايند ايس بي جي درين افيس واقع أين اي كي اولد يعب فائوس آخري بس استاب 11 سي سعدي تائين اسكيم 33 وستركت ملير جي الجيس ۾ . كر كارواري دينهن في أنيس رفت اندر لاسي ۽ وسكس كري سگهن قا مبر 2999610 \_ 2025277 \_ 0300 ع كنهن 4 كار

واري ڏينهن تي آفيس وقت ۾ رابطو ڪري سگهن ٿا. مُّدُمن تيندر اماثُنَّ ۽ کولڻ وارين تاريخن ۾ ڪابہ نياقابل ذڪر صورتحال يا رَرِي حڪومت انهن ڏينهن تي سرڪاري مرڪل اعلان ڪري ڇڏي تر پهن آهي

بر جي سپس سر وري ديهن ۽ وعد دي سا دني هند وصول کيا ۽ وليا ويندا پروڪريومينٽ ايجنسي کي حق حاصل آهي تدايس هي پي آراي جي سال 2010 وارن قائدن موجب ڪور هڪ يا سمور ائينڊروديا قبول ڪري سگهي ٿي. تينڊرايس پي پي آراي جي ويب سائيٽ Www.pprasindh.gov.pk تان به دائرن لود ڪري سگهجن ٿا.

ڪراچي واٽر اينڊ سيوريج بورڊ 4.8/KWSB/DPR/2013

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Resident Final NEW COM

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Committee

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Resident Eyetheer NEK (VCF) Old KWSS.B

"7608-760 / Shally Popular Production of

NAME OF WORK:- SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT)
PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT.
& MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE,
KW&SB

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

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	200Hp	Servicing & varnishing of 200Hp Electric Motor 3-Phase AC with complete varnishing and baking i/c testing on load.	98/=/	Нр	19600/=
2.	01No.	P/F Roller Bearing No.NU-319 ECM/C-3, in SKF Brand for Motor. Scope of work:	70990/=	Each	70990/=
a).	01No.	Vibration Analysis Services fee.	10890/=	Each	10890/=
b).	01No.	Dynamic balancing Services fee.	49500/=	Each	49500/=
c).	01No.	Service fee for laser alignment/	27400/=	Each	27400/2
$\frac{1}{d}$	01No.	Service fee for Bearing Mounting / dis-mounting.	21900/=	Each	21900/2
c)	01No.	Transportation charges of ell equipment.	13000/=	Each	13000/=
f).	01No.	Weight / Shims / Lubricans of SKF   charges.	19600/=	Each	19600/=
3.	01No.	P/F Ball Bearing No.6322 M/C-3, in SKF Brand for Motor. Scope of work:-	84700 =	Each	84700/=
a).	01No.	Vibration Analysis Services fee.	10.890/=	Each	10890/=
l1).	01No.	Dynamic balancing Services fee.	43850/=_	Each	43850/=
c).	01No.	Service fee for laser alignment <i>l</i> checking.	27300/2	Each	27300/2
d).	01No.	Service fee for Bearing Mounting / dis-mounting.	13000/=	Each	13006/=
e).	01No.	Weight / Shims / Lubricants of SKF charges.	8650/=	Each	8650/=
4.	01No.	Repairing of Bearing housing remetalling, turning, machining etc. complete size OD=240mm, ID=180mm depth=55mm	İ	Each	15000 =
5.	01No	Repairing of Bearing housing remetalling, turning, machining etc. complete size OD 200nm, 1D=160mm depth=55mm	.	Each	149.00/=

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Item No.		Description of item to be executed at site	Rate	Unit	Amount in
6.	01No.	Repairing and Servicing of terminal base of 200Hp Electric Motor complete in all respect and as per direction of E/I,	10500/2	Each	Rupees
7.	01No.	Providing & Fixing Circuit Breaker 630Amps. TP Setting 400-630Amps. (XS-630CJ) on prepared board as required.	61500/=	Each	10500/=
8.	01No.	Providing & Fixing Magnetic Contact FC-130 N as required & as per instruction of E/I	32700/=	Each	6/500/=
9.	01No.	Providing & Fixing Magnetic Contact FC-160 N as required & as per instruction of E/I	40600/=	Each	32)00/= 40600/=
2).	01No.	Providing & Fixing Overload Relays for sizes 11 & above Model FT-300 as required & as per instruction of E/I	46850/=	Each	46850/=
> ~<     11.	01No.	P/F Timer 500 Hours Power backup (National) after removing of existing burnt / damaged / old timer after disconnection of main power supply & reconnection of the same after fixing of then timer as required as per		Each	700072
12.	01No.	instruction of Engineer incharge  Providing & Fixing Ammeter Size   96/96mm Direct 15A, 30A, 50A, 60   & 100A as required & as instruction of E/incharge.	9500/=	Each	9500/=
13,	01No	Providing & Fixing Velt meter Size 96/96mm 500Volts as required & as instruction of Engineer incharge.	9501	Each	1000/=
14.	01No.	Mfg. / Providing of Carbon Steel Top Shalt for Pump type B16D having size length 8" dia 45:::m threading, polishing, through as required making key and chuck nut as per direction of E/I.	7000/-	Each	700/-
15.	OINo.	Mfg. / Providing of Carbon Steel Column Shaft for Pump type B16D having size length 10 dia 45mm threading, polishing as per direction of E/L.	gunol-	Each	Oli pal-
16.	01No.	Mfg. / Providing of Stainless Steel Pump Shaft for Pump type B16D having size length 5'-8", dia 45mm threading, polishing, throughing as required and as per direction of E/I.	8900/=	Each	2900/=
17.	02Nos.	Manufacturing & Providing of Gun ! Metal Sand Guard of Pump type B16D.	2000/=	Each	4000/=

tem No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
18.	03Nos.	Manufacturing & Providing of Gun Metal Bowl Sleeve of Pump type B16D.	1700/=(	Each.	5100/2
19.	01No.	Manufacturing & Providing of Cast Iron Wearing Ring for Pump type B16D.	2000/=	Each	2000/=
20	03Nos.	Manufacturing & Providing of Stainless Steel Clamping Steeve for Pump type B16D.	2000/=	Each	6000/-
21.	<b>9</b> 02Nos.	Manufacturing & Providing of Gun Metal Bearing Sleeve for Pump type B16D.	2000/=	Each	4000/=
22.	02Nos.	Mfg./supplying of S.S. Strainer inside 250mm, height 300mm thickness 5mm for (DWT) Pump	3400/=	Each	6800/-
23.	02Nos.	Providing C.I. Sluice Valve heavy pattern (Test pressure 21.0Kg./Sq. Cosin or 300Lbs/Sq. inch) Imported 12" dia.	77,800/2	Each	15500/2
• 24.	02Nos.	Fixing of Sluice Valve with? Cast iron Tail Piece one end flange and other with socket including the cost of nuts. bolts, Rubber packing Labour etc. complete. 12" dia.	3700/=	Each	3400/z
25.	02Nos.	Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" dia Sluice Valve.	7600/=	Each	15200/2
26.	02Nos.	Providing Paper Gas kit.	600/=	Each	1200/2
27.	01No.	P/F of 12" dia Non-Return valve imported Flange type i/c Rubber insertion sheet & nuts. bolts, washers cartage as required. Complete in all respect as per direction of E/L (Imported) European brand	157000/2	Each	157000/2
28.	30Rft.	Mfg., Supplying & Fixing Black Sheet M.S. Pipe made out of M.S. Sheet conforming of API 3L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick internally C.C. Jining 8mm thick	3330/=	Rft.	99900/=
9					
\$ .00	Ç.				,

		sizem to be executed	Rate	Unit	Amount in Rupees
m	Qty.	Description of item to be executed at site		-	
9.	' 06Nos.	P/F M.S. Flange made of M.S. Plate having a thickness and total weight as mentioned against each item. It includes the cost of making heles, facings, welding, nuts, bolts, Rubber packing white lead, Filter, cartage etc. Complete. 12" dia. Thickness 1/2"	29(10)=	Each	17640/=
	<u> </u>	M.S. Plate.	т	otal: Rs:	11,61910
	Silvery.		•		,
					r-ul-stra

1/We hereby quoted Rs. 11, 61, 9/10/2 execution of above work and 1/ We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

Contact #

1-Tender/Quotation received in sealed Cover and open by Tender Opening Committee. 2- No cutting or overwriting found/cutting or overwrite a found 3- Contractor mad anche No. 5529994

No. 5529994

No. 5529994

Draw of Barre M- Hold and Control Stategul Gros. Plestas Some Margad Gros. Plestas Some Language (Rupeos. Elever Language)

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A.O. (Edit) Votor (Member/Socretary

(Farmber)

S.E. (KMC) (Member)

Internal Audit-MiC (Member)

# 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.	KWKSB.
PROVIDIGIAL /LOCAL GOVT/OTHER	Local Crout Deft
WELF OF CONTRACT	Servicing of 200 HP motor & overhanding DWT) Pump No. 03 other Replacement
4) TENDER NUMBER	06 NOS Pumpl motor Installed her-05 remining Running Position Set-03-
5) BRIEF DESCRIPTION OF CONTRACT	M. D. KWESB.
6) FORUM THAT APPROVED THE SCHEME	RS=1114431=
7) TENDER ESTIMATED VALUE	Nii -
8) ENGINEER'S ESTIMATE	NIL.
(For civil works only)	Pr 1161910 =
9) ESTIMATED COMPLETION PERIOD (AS P	ER CONTRACT) KS. CCO ( (15
ODENTED ON (DATE & HMUS)	10 0
11) NUMBER OF TENDER DOCUMENTS SOLI	OBNOS. THOS
(Attach list of buyers)	A
12) NUMBER OF BIDS RECEIVED	02 NOS. TWO-
12) NUMBER OF BIDDERS PRESENT AT THE	TIME OF OPENING OF BIDS <u>02. Two -</u>
	Atteched
14) BID EVALUATION REPORT	
(Enclose a copy)	CHI DIDDER MILS hahrad Broth Fled.
(5) NAME AND ADDRESS OF THE SUCCESS	FUL BIDDER MU Shahzad Brown Fled.
	Rs 1161910=
16) CONTRACT AWARD PRICE	
17) RANKING OF SUCCESSFUL BIDDER IN I	EVALUATION REPORT   RYOD Electric
(i.e. 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> EVALUATION BID).	Services
	OL-MIS TYWY CONSTRUCTION CO
	02 - MIS 180091
18) METHOD OF PROCUREMENT USED : - (	Tick one)
ODICLE STAGE - ONE ENVELO	
a) SINGLE STAGE ONE ELECT	
b) SINGLE STAGE – TWO ENVELO	DPE PROCEDURE
,	•
· · · · · · · · · · · · · · · · · · ·	OURE
d) TWO STAGE – TWO ENVELOPE	E BIDDING PROCEDURE
u)	L
THE AND OTHER	ER METHOD OF PROCUREMENT WAS ADOPTED i.e.
PLEASE SPECIFY IF ANY OTH EMERGENCY, DIRECT CONTRACT	TING FTC. WITH BRIEF REASONS:
EMERGENCY, DIRECT CONTRAC	Tino bit with

10.00
19) APPROVING AUTHORITY FOR AWARD OF CONTRACT MD (KW & SR
20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?  Yes V No V
21) ADVERTISEMENT:  Yes SPPRA Serial No. (828)
i) SPPRA Website (If yes, give date and SPPRA Identification No.) No No
ii) News Papers (If yes, give names of newspapers and dates) (If yes, give names of newspapers and dates)  No and Jeelal Dt 16-12-13
22) NATURE OF CONTRACT  Domostic/ Local  Int.
WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)  Yes No
24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)
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 No
27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED Yes No No BID / BEST EVALUATED BID (in case of Consultancies)
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 No
30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?  (Attach copy of the bid evaluation report)

31) ANY COMPLAINTS RECEIVED (If yes, result thereof)	Yes
	No
32) ANY DEVIATION FROM SPECIFICATIONS GIVEN	N IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)	Yes
	No
33) WAS THE EXTENSION MADE IN RESPONSE TIM (If yes, give reasons)	Yes Yes
	No
34) DEVIATION FROM QUALIFICATION CRITERIA (If yes, give detailed reasons.)	Yes
35) WAS IT ASSURED BY THE PROCURING AGE BLACK LISTED?	
36) WAS A VISIT MADE BY ANY OFFICER/OFFICE SUPPLIER'S PREMISES IN CONNECTION WITH BE ASCERTAINED REGARDING FINANCING (If yes, enclose a copy)	WISIT, IF ABROAD:  Yes No
37) WERE PROPER SAFEGUARDS PROVIDED ON THE CONTRACT (BANK GUARANTEE ETC.)?	Yes No
38) SPECIAL CONDITIONS, IF ANY (If yes, give Brief Description)	Yes No
	(PEE) 012/140/13-14-57
Signature & Official Stamp of Authorized Officer	ON M

# OFFICE OF THE RESIDENT ENGINEER N.E.K. (P&F) OLD, KW&SB

No. RE/NEK(P&F)/OLD/WO/2013-14/57

Dated: 17.02.2014

M/s. Shahzad Brothers Electric Service,

Contractor,

Karachi.

### **WORK ORDER**

Subject:-

SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP

NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH.

COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

Ref.:

Your Tender 16.01 2014

Your Tender (On item rate basis) under SPPR-2010 for the above subjected work as evaluated / recommended by the Procurement / Evaluation Committee-I, KW&SB, amounting to Rs.11.61.910/= as per your quoted amount has been accepted by the competent authority being the first lowest bidder. The Pinance Department, KW&SB has already concurred in and booked amounting to Rs.11.61.91(/= (Rupees Eleven Lac Sixty One Thousand Nine Hundred Ten only) as per above The expectiture will be chargeable against the B.G. No.6343-21 for the year 2013-2014.

The work will be carried out under the supervision of A.E.E./Engineer Incharge. N.E.K., (P) Old, 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 (10) days.

and the second second second

Copy to:-

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

- 2. A.E.E., N.E.K.(P&F) Old, XW&SB.
- 3. Work File.
- 4. Office copy.

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	SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. PUMP HOUSE, (OLD), KW&SB.	DIALY DIALY
0 46		12-11-13
	The case is submitted and recommended for obtaining technically sanction and administrative financial approval of Managing Director, KW&SB for calling tender to make the control of the same tender is well as website of Govt. of Sindh, for the above subjected work duly checked / assessed by Design Office, KW&SB at para-24-W vide para 42 & 43/N with permission to a duly recommended by SE / DCE (E&M).	CHIEGO DIARY
	W vide para 42 & 43/N, with permission to reimbursement of payment for Rs.2,000/= (Through Pay Order) of upload/ hosting to the website of SPPRA authority and same will be reimbursed in favour of Resident Engineer, NEK (P&F) Old Division, KW&SB, please.	(O.A. (1)
	Submitted please.	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
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### NOTE SHEET

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SUBTSERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RECEVANT ELECT. & MECH, COMPONENTS AT N.E.K (OLD) PUMP POUSE, KW&SB

### 6. Per 6. Recommendation of the Committee

Two Contractors participated in the bid, the lowest bidder i.e M/s.Shahzad Brothers Elect. Services quoted / corrected bid cost amounting to Rs.11,61,910/- (Rupees Eleven Lac Sixty One Thousand Nine Hundred and Ten only), the Procurement Committee-I assessed the bid of Lowest Bidder on market rate basis which is reasonable and recommended for approval of Competent Authority, KW&SB subject to the completing all codal formalities of SPPRA-2010 and release of LD from SPPRA by the concerned DDO / DAO Expenditure is chargeable to the H/A No.6343-21 vide para-39/N4 for the financial year 2013-2014 to meet the expenditure.

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

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

被数据的 (Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Noor Muha amad Chohan) Chief Engineer (E&M-W) Mem**b**er

(Abdul Rahjor Khatti) Chief Engineer (IPD) Convener

### plane areas The C.E (E&M-W): KW&SB

The subjected tenders opened on 16.01.2014 through press. as well as website of SPPRA vide Serial No.18285 after having approval of the competent authority of KW&SB vide para 48/N. The Procurement Committee-I evaluated / recommended bid cost as Rs:11,61,910/= vide para 56/N.

Marian Care 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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SUB: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT)
PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. &
MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

### EVALUATION REPORT

### 1 ENGINEER ESTIMATE

The concerned Resident Engineer, NEK (P&F) Old Division, prepared an estimate for amount of Rs.11,38,674/- which was checked by Design Office for an amount of Rs.11,14,431/-. The M.D. KW&SB accorded approval for calling tender vide Para-48/N-5, during evaluation the Procurement Committee-I checked the estimate and observed that the calculation mistake in estimate, resulting this the amount comes to Rs.11,15,531/-.

### 2. BIDDING DOCUMENT

The bidding documents were prepared by concerned Resident Engineer. The bidding documents are based on the design for the work prepared by concerned Resident Engineer, NEK (P&F) Old Division.

### 3. BIDDING PROCEDURE

The invitation of tenders and availability of tender documents were notified through Press vide KWSB/DPR/2013/04 & INF/KRY No.2987/13 published in daily "Jang" "The Express Tribune" dt:15-12-2013 and daily "Jeejal" dt: 16-12-2013 as well as SPPRA Web Site vide Serial No.18285 I.D No.\_\_\_\_\_/2013 which were opened on 16-0!-2014.

### RECEIPT OF BIDS

The two bids were received on 16-01-2014 at 2.00 p.m and opened on same date at 2.30 p.m by Procurement Committee-I and announced the bids in presence of representative of bidders. The following bids were received and positions are as under:

S.No	Name of Firms	Quoted Price	Corrected Price	Rank	Remarks
1:	M/s.Shahzad Bros. Electric Services	Rs.11,61,910/-	Rs.11,61,910/-	1 <sup>st</sup> Lowest	Substantially Responsive
2.	M/s.Trust Construction Co.	Rs.11,70,050/-	Rs.11,74,050/-	2 <sup>nd</sup> Lowest	Substantially Responsive

### 5. PROCUREMENT COMMITTEE-I

The Procurement Committee-1 as per Rule-7 of SPPRA-2010 has been re-constituted by the Competent Authority vide No.KWSB/CE(IPD)/2013/236 dated:15-03-2013 comprising on the following officer 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 allies structure, filter plants with allied structure of 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 LD by the concerned Division before awarding the work:

1	Chief Engineer (IPD), KW&SB	Convener
<b>*</b> 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/Secy.

The meeting of the Procurement Committee-I was held on :7-01-2014 at 3.00 p.m vide meeting notice No.A.O/C.E(E&M-W)/KW&SB/2013/25 dated: 16-01-2014.

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### "TENDER"

### (Through Press)

SERVICING OF 200 HP MOTOR AND OVERHAULING OF DWT PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT AND MECH COMPONENTS AT NEK (OLD) PUMP HOUSE KW&SB, FOR RS, 11,61910/- IN F/O M/S. SHAHZAD BROTHERS ELECT SERVICES. CODE NO (3804-84)

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

Administrative approval of the M.D.KWSB has been obtained at para 48/n to invite the tenders through Press under Rule 17 (2) of SPPR-

The NIT, published in "Daily Jang", "Daily Express Tribune", dt: 15-12-2013 and "Daily Jeejal" on dt: 16-12-2013 vide SPPRA SinO:18285, whereas, tenders have been opened on 16 01-2014 by the Procurement Committee-I, KW&SB.

According to para 53/n of the Procurement Committee-I, KW&SB three-firms participated in the competition and M/s. Shahzad Brothers Elect Services stood first lowest on hid price Rs.11,61,910/-.

The Procurement Committee-LKW&SB, in its recommendations made at para 56/n, evaluated the cost of work Rs. 11,61,910/- in F/O M/s. Shahzad Brothers Elect Services.

The expenditure is chargeable to B.G No. 6343-21 for the year 2013-2014.

### Observations.

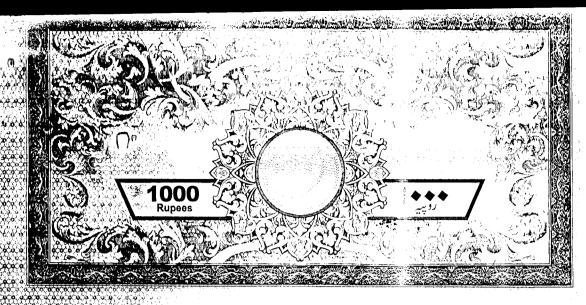
Estimate has not been sanctioned technically under Rule 24 of Works Rule 1969.

According to the new policy of SPPRA notified to all Procuring Agency vide NO.Dir.(A&F)/SPPRA/I-3 (GEN)/I3-14/087 dated:03-07-2013 the I.D of the work shall be released as and when the mandatory documents will be provided to SPPRA. C F&M) may be requested to make sure the strict compliance of the said directives so that I.D of the work could be released within the specified time and further approceedings of case.

The proposal is consumed. mandatory documents will be provided to SPPRA. C E&M) may be requested to make sure the strict compliance of the said directives so that I.D coff the work could be released within the specified time and further

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.

Esom mittee, vide para 56 (6)/V, Esom vi vide para 57/N, 58/N, the meuro in by 120-T, vide



MAINEO SALEEM Scarrey Vernous Licence No 85, Shop No. 1, Karreo Peace Quishan-e-Idbal, Block-14, Kilonica

1 0 FEB 2014

Led to with Address MOHAMMAD SALEETA Advocate No 5488.

### AGREEMENT

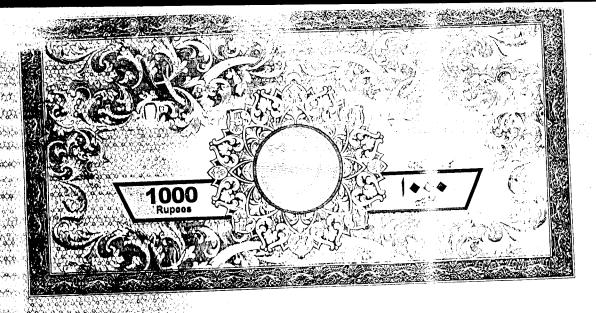
Between
M/s. Shahzad Brothers Electric Service,
and
Karachi Water & Sewerage Board.

This agreement made on this 14 day of FEB- 2014, between Karachi Water & Sewerage Board, Block-B, 9<sup>th</sup> Mile Shahra-e-Faisal, Karsaz. Karachi, through its Chief Engineer (E&M)-Water / S.E. (P&F)-2, KW&SB, hereinafter called the Board (hereinafter called the employer of the one part) and M/s. Shahzad Brothers Electric Service, 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 16.01.2014 for the work of "SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT)

PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB". Estimated cost: (On Item rate basis) under SPPR-2010. The total sanctioned amount is Rs.11,61,910/= (Rupces Eleven Lac Sixty One Thousand Nine Hundred Ten PAGE 1 OF 3

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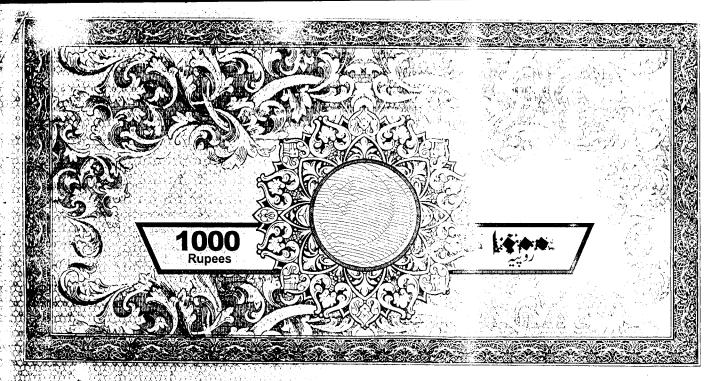
only) as evaluated / recommended by Procurement / Evaluation Committee-I, KW&SB vide Para-56/N and financially concurred by the Finance Department, KW&SB vide Para-60 to 70/N duly approved by the Managing Director, KW&SB vide Para-72/N as per Contractor's quoted amount, the amount put to tender. According 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 payme no be made by KW&SB to the contractor as per prevailing legal / codal practice

PAGE 2 OF 3

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AND SALEEM Starry Vor Counce No 85, Shop No. 3, Karasa Francisco Culshan-e-Igbal, Block-14, Karasatt

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

IN WITNESS WHEREOF the said parties have set their respective hands on this 14 day

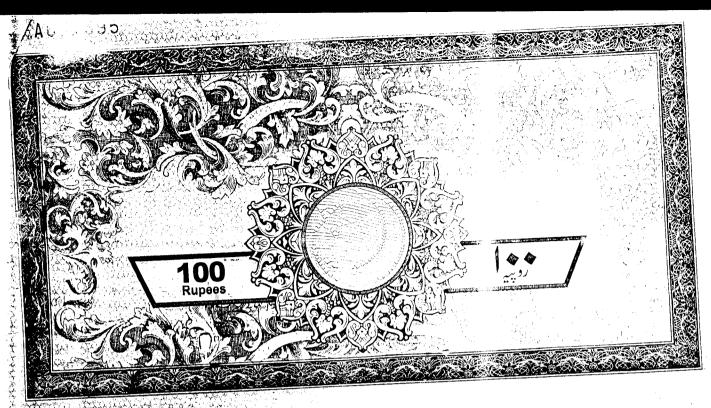
Electric Service, (Contractor)

RESIDENTÆNGINGER NORTH EAST KARACHI (P&F) CLD DIVISION, KW&SB

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

CHIEF ENGINEER (E&M)-WATE

K.W.& S.B.



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11 FEB 2014

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### AGREEMENT

### Between

M/s. Shahzad Brothers Electric Service, and Karachi Water & Sewerage Board.

Name of Work:-

SERVICING OF 200HP MOTOR AND OVERHAULING
OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT
RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K.
(OLD) PUMP HOUSE, KW&SB

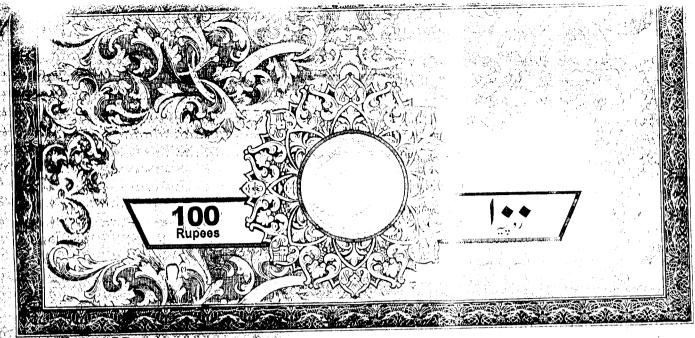
M/s. Shahzad Brothers

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(Contractor)

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RESIDENT ENGINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB



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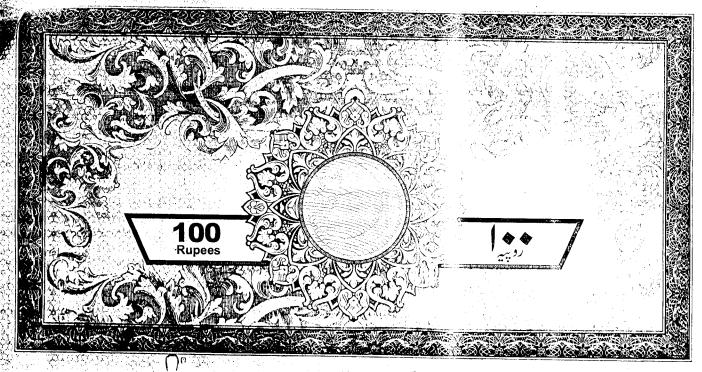
M/s. Shahzad Brothers Electric Service, and Karachi Water & Sewerage Board.

Name of Work:-

SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

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RESIDENT ENGINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB



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Advocate
Attaches

### **AGREEMENT**

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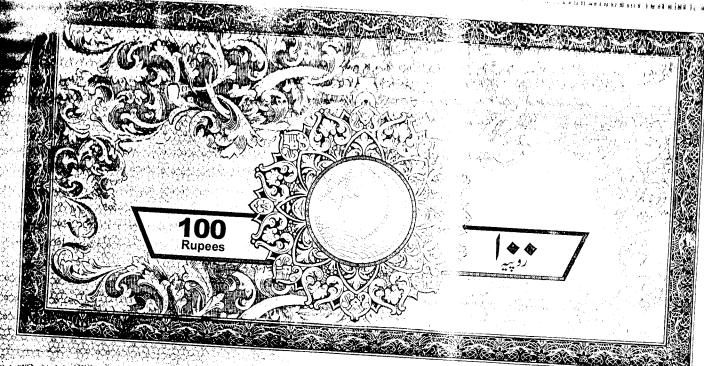
M/s. Shahzad Brothers Electric Service, and <u>Karachi Water & Sewerage Board.</u>

Name of Work:-

SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE; KW&SB

M/s. Shahzad Brothers
Electric Service,
(Contractor)

RESIDENT ENCINEER
NORTH EAST KARACHI (P&F) OLD
DIVISION, KW&SB



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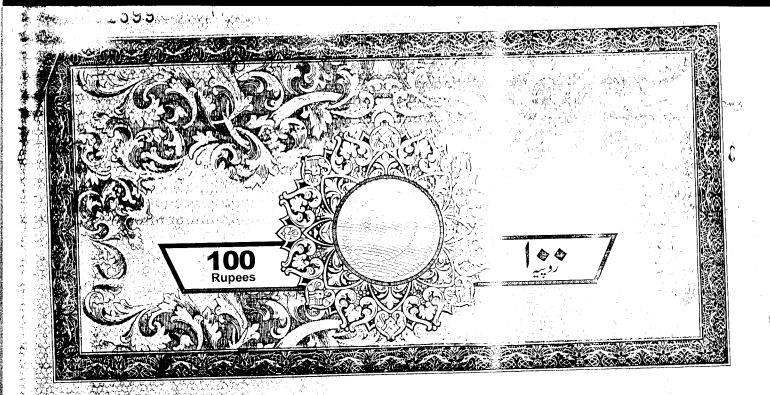
M/s. Shahzad Brothers Electric Service, and Karachi Water & Sewerage Board.

Name of WA:-

SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

M/s. Shahzad Brothers Electric Service, (Contractor)

RESIDENT ENTINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB



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11 FEB 2014

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### AGREEMENT

### Between

M/s. Shahzad Brothers Electric Service, and Karachi Water & Sewerage Board.

Name of Work:-

SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

M/s. Shahzad Brothers Electric Service, (Contractor)

RESIDENT ENGINEER NORTH EAST KARACHI (P&F) OLD DIVISION, KW&SB

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

No.KW&SB/CE/E&M-W/2014/2/SO Dated: 13 - 02 2014

M/s. Shahzad Brothers Elect. Services, Contractor, Karachi,

### LETTER OF ACCEPTANCE / SANCTION LETTER

SUBJECT:-

SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-48/N, your bid for the subjected work is hereby accepted for the sum of Rs.11,61,910/= (Rupees Eleven Lac Sixty One Thousand Nine Hundred Ten only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-56/N and financially concurred by Finance Department, KW&SB vide Para-60 to 70/N duly approved by M.D., year 2013-2014.

There is now binding contract between KW&SB and M/s. Shahzad Brothers Elect.

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. Shahzad Brothers Elect. Services.

Provide with the 02% @ Rs.11,61,910/= 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) Old Division Office for execution of Agreement, the value of Stamp paper will be Rs.3,490/= @ 0.30% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintending Engineer (P&F)-

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

(h) / E)

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
- 3. The Director Accounts, KW&SB.
- 4. The A.D. (LFA), KW&SB.
- 5. Office copy.



### 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/2013/04 & INF/KRY No.2987/13 published in daily "Jang" "The Express Tribune" dt:15-12-2013 and daily "Jacial" to 10.2013
		daily Jeejai dt: 16-12-2013
3	Tender Description/Name of	SPPRA Serial No.18285 I.D No. /2013
	Work/Item: of	The second of th
		OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT
4	Moderat CD	TV.E.K (OLD) PUMP HOUSE, KW&SR
	Method of Procurement:	Single Stage (One Envelop)
. 5	Tender Published:	Through Press / Web Site
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 Teclypically Qualified	N/A
	(if applicable)	THE STATE OF THE S
- 10	Bid (s) Rejected:	NIL
11	Financial Bid Opening Date:	16-01-2014
12		

### 12 **BID EVALUATION REPORT**

		T				
S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/	REMARKS
1.	M/s.Shahzad Bros. Electric Services	Rs.11,61,910/-	1 <sup>st</sup> Lowest	@ 4.156%Above		P.O # 5529994 dt:16-01-2014 from Bank Al-Habib Ltd. Malir City Branch Karachi
2.	M/s.Trust Construction Co.	Rs.11,74,050/-	2 <sup>nd</sup> Lowest	@ 5.245%Above	Substantially Responsive	Rs.23,500/- P.O# 9642999 & P.O# 9643004 dt: 23-12-2013 & dt:24-12-2013 from HBL Yousuf Plaza F.B Area Branch Karachi Rs.16,900/- & Rs.8,000/- Total
The	all concerned	bidders are being	v information			Rs.24,900/-

ders are being informed accordingly.

M/s.Shahzad Brothers Elect. Services declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

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

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

(Maqsood Ahmed Shaikh) Superintending Engineer (KMC)

Member

(Albdul Rahim Khatti) Chief Engineer (IPD) Convener

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

### KARACHI WATER & SEWERAGE BOARD



### OFFICE OF THE CHIEF ENGINEER (IPD)

### **BID OPENING REPORT**

1	Name of Procuring Agency:	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No:	KWSB/DPR/2013/04 & INF/KRY No.2987/13 published in daily "Japa" "Char E
		daily "Jeejal" dt: 16-12-2013 and
3	Tender Description/Name of	SPPRA Serial No. 18285 I.D No. /2013
	Work/Item:	The state of the s
		OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT
0 4	Method of Procurement:	N.E.K (OLD) PUMP HOUSE, KW&SB Single Stage (One Envelop)
5	Tender Published:	Through Press / Web Site
6	Total Bid Documents Sold:	2 Nos
. 7	Total Bid Received:	2 Nos
8	Technical Bid Opening Date (if applicable):	<u>N/A</u>
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Financial Bid Opening Date:	16-01-2014
11	DID CONT.	

### **BID OPENING REPORT**

2. M/s.Trust Construction Co. Rs.11,70,050/- 2nd Lowest & 24-12-2013 from HBL You	B	of Firm / idder	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	REMARKS
2. M/s.Trust Construction Rs.11,70,050/- 2 <sup>nd</sup> Lowest P.O # 9642999 & 9643004 dt & 24-12-2013 from HBL You	M/s.Shahz Electric Se	ad Bros. ervices	Rs.11,61,910/-	1 <sup>st</sup> Lowest	P.O # 5529994 dt:16-01-2014 from Bank Al-Habib Ltd. Malir City Branch Karachi
Area Branch Karachi Rs I	M/s.Trust Co.	Construction	Rs.11,70,050/-	2 <sup>nd</sup> Lowest	Rs.23,500/- P.O # 9642999 & 9643004 dt: 23-12-2013 & 24-12-2013 from HBL Yousuf Plaza F.B Area Branch Karachi Rs.16,900/- &

bidder are being informed accordingly.

M/s.Shahzad Brothers Elect. Services declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

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

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

(Magsood Ahmed Shaikh) Superintending Engineer (KMC) Member/

> (Abdul Rahim Khatti) Chief Engineer (IPD)

Convener

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

### COMPARATIVE STATEMENT

# Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

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	400-630 Amps. (XS-630 CJ) or prepared board as required.	Providing & Fixing Circuit Breaker 630 Amns TD Setting	Electric motor. Complete in all respects and as per direction of E/InarSe	Repairing and Servicing of Terminal Box of 200 Hp	m.	etc complete	Repairing of Bearing housing re-metalling turning		machining etc complete size OD=240 mm ID=180mm	of Paris of SKI	Weight (Shi ) I i i sair i sai	Service fee for Booting Mountain / Checking.	- 1	Vnamic Ralancing Service Fee	Vibration Analysis Service Fee	Scope of Work:-	P/F Ball Bearing No.6322 M/C-3, in SKF Brand for Motor	Weight / Shims / Lubricants of SKF charges.	Transportation charges of all equipment.	Service fee for Bearing Mounting / Dismounting.	Service fee for Laser Alignment, Checking.	Dynamic Balancing Service Fee.	Vibration Analysis Service Fec.	for Motor Scope of Work:-	P/F Roller Bearing No.NU-319 ECM/C-3, IN SKF Brand	on load.	AC with complete varnishing & backing i/	Servicing and varnishing of 200 HP Electric Motor-3		Description of Work
-17	1.00	1.00	3		1.00		1.00	<b>1</b>		1.00	1.00	1.00	1.00	1.00		1 00		1.00	1.00	1.00	1.00	1.00	1.00	1.00		200.00		ζ.		
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# Name of Work: SERVICING OF 200 SER MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

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		B16D.	Mfor & Praviding & Communication	poilsting, throughing as required and as per instruction of	type B-16D having size Length 5', 8" dia 45mm threading.	Mfg. & Providing of Stainless Steel nump shaft for nump	and as per instruction of E/Incharge	type Bl6D having size length 8", dia 45mm threading,	Mfg. & Providin Carbon steel Column shat for Pump	and as per instruction of E/Incharge.	ng key and o	B16D having size length 8", dia 45mm threading.	Mfg. & Providing of Carbon steel Top shat for Pump type	as required and as per instruction of E/Incharge.	Providing & Fixing Volt Meter size 96/96 mm 500 Volts	of E/Incharge.	30A, 50A, 60A & 100A as required and as per instruction	Providing & Fixing Ammeter size 96/96 mm Direct 15A.	Instruction of E/Incharge.	same after fixing of the timr as required and as per	disconnection of main power supply & reconnection the	removing of existing burnt / damaged / old timer after	P/F Timer 500 Hours Power backup (National) after	E/Incharge.	-300 as required and as per instru	Providing & Fixing Overload Relay for sizes 11 & above	nd as per instruction of E/Incharge.	Providing & Fixing Magnetic Contactor FC-160N as	nd as per instruction of E/Incharge.	Providing & Fixing Magnetic Contactor FC_130N o	Description of Work	
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## Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENTS RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

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rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid	Providing Paper Gasket.  P/F of 12" dia Non-Return Valve imported Flange type rubber insertion sheet & nuts, bolts, washers cartage requised.Complete in all respect as per direction of 1 (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made of M.S Sheet conforming of API 5L Grade X42 ERW Externally asphalt coated with Fiber Glass 5mm thiinterlally C.C. lining 8mm thick (AWWA Specification of brend of any degree & testing with water specification of the coated with the coated with water specification of the coated with the coated with water specification of the coated with the coated with water specification of the coated wit water water water water water water water water water water wat	Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" dia Sluice Valve.  Providnig Paper Gasket.  P/F of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required. Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) /c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid	end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia).  Mfg of Stainless Steel Spindle and Gun metal Wt. for 12" dia Sluice Valve.  Providnig Paper Gasket.  P/F of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required. Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) /c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid	Fixing C.1 stuice valve having pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia). Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" dia Sluice Valve.  Providing Paper Gasket.  Providing Paper Gasket.  Providing Paper Gasket in all respect as per direction of E/I Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) coated of any degree & testing with water specifid formula 12" die Trick.	Providing C.I. Sluice Valve having pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia). Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" dia Sluice Valve.  Providnig Paper Gasket.  Providnig Paper Gasket.  Providnig Paper Gasket in all respect as per direction of E/I Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) c laying jointing with Helical welding in trenches i/c cost f brend of any degree & testing with water specifid	Supplying of S.S Strainers inside thickness, 5mm for (DWT) Pumpy C.I Sluice Valve having patter Sq. coin or 300 Lbs/Sq. inch) im a Sluice Valve with 2 Cast Iron yed and other with socket incluse & rubber packing labour etc. cotainless Steel Spindle and Gun revealed and Non-Return Valve imported sertion sheet & nuts, bolts, wa Complete in all respect as per European brand.  Plying & Fixing Black Sheet M. heet conforming of API 5L Grave asphalt coated with Fiber G.C.C. lining 8mm thick (AWW. jointing with Helical welding in of any degree & testing with	Mfg. & Providing of Gun Metal Bearing Sleeve type B16D.  Mfg. & Supplying of S.S Strainers inside 250nr 300 mm thickness, 5mm for (DWT) Pump.  Providing C.I Sluice Valve having pattern (Tes 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported Fixing of Sluice Valve with 2 Cast Iron Tail pend flanged and other with socket including thruts, bolts & rubber packing labour etc. complete Mfg. of Stainless Steel Spindle and Gun metal Whia Sluice Valve.  Providing Paper Gasket.  Providing Paper Gasket.  Providing Paper Gasket in all respect as per directic Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe of M.S Sheet conforming of API 5L Grade X42 equipment of any degree & testing with water testing with Helical welding in trenche formula of any degree & testing with water	& Providing of Stainless Steel Cla B16D.  & Providing of Gun Metal Bearing 316D.  & Supplying of S.S Strainers insid im thickness, 5mm for (DWT) Pump ding C.I Sluice Valve having patter (gs/Sq. coin or 300 Lbs/Sq. inch) im g of Sluice Valve with 2 Cast Iron langed and other with socket inclu bolts & rubber packing labour etc. co of Stainless Steel Spindle and Gun in inig Paper Gasket.  12" dia Non-Return Valve imported insertion sheet & nuts, bolts, wan d.Complete in all respect as per fed) European brand.  12" dia Sheet conforming of API 5L Grae ally asphalt coated with Fiber Gl ly C.C. lining 8mm thick (AWW) ing Jointing with Helical welding in a nd of any degree & testing with	Mfg. & Providing of Cast Iron Wearing Npe B16D.  Mfg. & Providing of Stainless Steel Clar Npe B16D.  Mfg. & Providing of Gun Metal Bearing & Npe B16D.  Mfg. & Supplying of S.S Strainers inside 300 mm thickness, 5mm for (DWT) Pump. Providing C.I Sluice Valve having pattern 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imprixing of Sluice Valve with 2 Cast Iron and flanged and other with socket includents, bolts & rubber packing labour etc. con Mfg. of Stainless Steel Spindle and Gun m lia Sluice Valve.  Providing Paper Gasket.  Providing Paper Gasket.  Providing Paper Gasket.  Providing Paper Gasket.  Providing Paper Gasket.  Mfg. Supplying & Fixing Black Sheet M.S. Sheet conforming of API 5L Grade atternally asphalt coated with Fiber Glaterlally C.C. lining 8mm thick (AWWA) claying jointing with Helical welding in the brend of any degree & testing with	& Providing of Gun Metal Bowl sleeve for Pump \$16D  & Providing of Cast Iron Wearing Rings for pump \$16D.  & Providing of Stainless Steel Clamping for pump \$16D.  & Providing of Gun Metal Bearing Sleeve for pump \$16D.  & Supplying of S.S Strainers inside 250mm, hegith in thickness, 5mm for (DWT) Pump.  Ing C.I Sluice Valve having pattern (Test Pressure gs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia of Sluice Valve with 2 Cast Iron Tail piece (One anged and other with socket including the cost of olts & rubber packing labour etc. complete 12" dia).  Is Stainless Steel Spindle and Gun metal Wt. for 12" die Non-Return Valve imported Flange type i/c insertion sheet & nuts, bolts, washers cartage as d.Complete in all respect as per direction of E/I ed.) European brand.  Ipplying & Fixing Black Sheet M.S Pipe made out Sheet conforming of API 5L Grade X42 ERW & Ily asphalt coated with Fiber Glass 5mm thick y C.C. lining 8mm thick (AWWA Specification) ag jointing with Helical welding in trenches i/c cost dof any degree & testing with water specifid
on sheet & nuts, bolts, washe plete in all respect as per dir ropean brand.  19 & Fixing Black Sheet M.S P conforming of API 5L Grade phalt coated with Fiber Glass lining 8mm thick (AWWA 5 ting with Helical welding in tree	er Gasket.  er Gasket.  Non-Return Valve imported F on sheet & nuts, bolts, washe plete in all respect as per dir ropean brand.  g & Fixing Black Sheet M.S P conforming of API SL Grade phalt coated with Fiber Glass lining 8mm thick (AWWA Sting with Helical welding in trees.	less Steel Spindle and Gun met [ve.]  Per Gasket.  Non-Return Valve imported F on sheet & nuts, bolts, washe plete in all respect as per dir ropean brand.  19 & Fixing Black Sheet M.S F conforming of API 5L Grade phalt coated with Fiber Glass lining 8mm thick (AWWA 5 ting with Helical welding in trees.)	and other with socket includir rubber packing labour etc. compless Steel Spindle and Gun met lve.  Per Gasket.  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I Sluice Valve having pattern of coin or 300 Lbs/Sq. inch) impo ice Valve with 2 Cast Iron Ta and other with socket including rubber packing labour etc. comp less Steel Spindle and Gun metalve.  Per Gasket. I Non-Return Valve imported Fon sheet & nuts, bolts, washe plete in all respect as per direct ropean brand.  19 & Fixing Black Sheet M.S Pophalt coated with Fiber Glass. Ining 8mm thick (AWWA 5 ting with Helical welding in trees.	iding of Gun Metal Bowl slading of Cast Iron Wearing Riding of Stainless Steel Clampiding of Gun Metal Bearing Sleeling of Gun Metal Bearing Sleeling of Gun Metal Bearing Sleeling of S.S. Strainers inside 2 cness, 5mm for (DWT) Pump.  I Sluice Valve having pattern coin or 300 Lbs/Sq. inch) imponice Valve with 2 Cast Iron Tand other with socket includir rubber packing labour etc. compless Steel Spindle and Gun metalve.  Der Gasket.  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ete in all respect as per dipean brand.  & Fixing Black Sheet M.S I onforming of API 5L Grade alt coated with Fiber Glas lining 8mm thick (AWWA	Non-Return Valve imported I sheet & nuts, bolts, washet ete in all respect as per dipean brand.  & Fixing Black Sheet M.S I onforming of API 5L Grade palt coated with Fiber Glas lining 8mm thick (AWWA	ss Steel Spindle and Gun mee. e. r Gasket. Non-Return Valve imported I sheet & nuts, bolts, wash ete in all respect as per dipean brand. & Fixing Black Sheet M.S. I onforming of API 5L Grade lalt coated with Fiber Glas lining 8mm thick (AWWA	d other with socket includible ber packing labour etc. coms so Steel Spindle and Gun mee.  Tasket.  Non-Return Valve imported In sheet & nuts, bolts, washet in all respect as per dipean brand.  Fixing Black Sheet M.S. I onforming of API 5L Grade palt coated with Fiber Glas lining 8mm thick (AWWA	source valve having pattern bin or 300 Lbs/Sq. inch) impose to Valve with 2 Cast Iron Tid other with socket includifiable packing labour etc. comes as Steel Spindle and Gun mee.  The Gasket.  Non-Return Valve imported In sheet & nuts, bolts, washet ete in all respect as per dispean brand.  Example Fixing Black Sheet M.S. In onforming of API 5L Grade palt coated with Fiber Glassining 8mm thick (AWWA)	ess, 5mm for (DWT) Pump. Sluice Valve having pattern oin or 300 Lbs/Sq. inch) impose Valve with 2 Cast Iron T id other with socket includibber packing labour etc. com ss Steel Spindle and Gun mee.  r Gasket. Non-Return Valve imported I in sheet & nuts, bolts, wash ete in all respect as per dipean brand. & Fixing Black Sheet M.S. I onforming of API 5L Grade lalt coated with Fiber Glas lining 8mm thick (AWWA)	ving of S.S Strainers inside ess, 5mm for (DWT) Pump. Sluice Valve having pattern oin or 300 Lbs/Sq. inch) impose Valve with 2 Cast Iron Tid other with socket includitible packing labour etc. comes Steel Spindle and Gun mee.  r Gasket.  Non-Return Valve imported I in sheet & nuts, bolts, wash ete in all respect as per dipean brand.  & Fixing Black Sheet M.S.I onforming of API 5L Grade halt coated with Fiber Glas lining 8mm thick (AWWA)	ing of Gun Metal Bearing SI ving of S.S Strainers inside ess, 5mm for (DWT) Pump. Sluice Valve having pattern oin or 300 Lbs/Sq. inch) impore e Valve with 2 Cast Iron T id other with socket includitible packing labour etc. com ss Steel Spindle and Gun me e. r Gasket. Non-Return Valve imported I n sheet & nuts, bolts, wash ete in all respect as per di pean brand. & Fixing Black Sheet M.S.I onforming of API 5L Grade palt coated with Fiber Glas lining 8mm thick (AWWA	ling of Stainless Steel Clam ling of Gun Metal Bearing Staing of Gun Metal Bearing Staing of S.S Strainers inside ess, 5mm for (DWT) Pump. Sluice Valve having pattern bin or 300 Lbs/Sq. inch) impose Valve with 2 Cast Iron T ind other with socket includition beer packing labour etc. com ss Steel Spindle and Gun mee.  Translate and Gun mee.  Non-Return Valve imported I in sheet & nuts, bolts, wash ete in all respect as per dipean brand.  & Fixing Black Sheet M.S.I onforming of API 5L Grade lait coated with Fiber Glas lining 8mm thick (AWWA)	ding of Cast Iron Wearing I ling of Stainless Steel Clam Ing of Gun Metal Bearing Slauice Valve having pattern oin or 300 Lbs/Sq. inch) imported Valve with 2 Cast Iron Tid other with socket includitiber packing labour etc. comes Steel Spindle and Gun mee.  Yon-Return Valve imported I nisheet & nuts, bolts, washet in all respect as per dispean brand.  & Fixing Black Sheet M.S. I onforming of API 5L Grade lalt coated with Fiber Glas lining 8mm thick (AWWA)	ding of Gun Metal Bowl sl ding of Cast Iron Wearing F Ing of Stainless Steel Clam Ing of Gun Metal Bearing Sl ving of S.S. Strainers inside ess, 5mm for (DWT) Pump. Sluice Valve having pattern oin or 300 Lbs/Sq. inch) impore e Valve with 2 Cast Iron T id other with socket includitaber packing labour etc. com ss Steel Spindle and Gun me e. r Gasket. Non-Return Valve imported I n sheet & nuts, bolts, wash ete in all respect as per di pean brand. & Fixing Black Sheet M.S.I onforming of API 5L Grade halt coated with Fiber Glas lining 8mm thick (AWWA
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	7,800 620	4,000 7,800 620	300							

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### Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PULYP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  No Description of Work  Ountity  Rate  Per Amount  Rate Amount				l				·- <u></u>	<del></del>		7	<u>-</u> ,	
Estimated Cost										-7	3	×o	Item
Estimated Cost				7	TOTAL BID COST	12" dia Thickness 1/2" M.S. plate.	Rubber packing white lead Filter Common to Colors	the cost of making holes from the cost of making holes from	total weight as mentioned account in a unckness and	P/F M.S Flange mad eof M S Plate having a think	D/T C C C	Description of Work	
M/s.Shahzad Bros.	III.			-						I			
M/s.Shahzad Bros. — M/s.  Electric Services Construct  Amount Rate Amount Rate  17,712.00 2.940 17,640 3,000  1,115,531 1,161,910  75t	<b>₹</b> ,	•								Nate	Data	Estimated	
M/s.Shahzad Bros. — M/s. Electric Services Construct Rate Amount Rate  2,940 17,640 3,000  1,161,910  15t					Each					Per	,	l Cost	
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18,000 1,174,050		)- -	4	3,000	2	,		,			Constru	- M/s	
		2nd	1,174,050	18,000					Amount		retion Co	Trust	

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

(Saif-ul-Haque) Addl: Director Internal Audit KMC - Member

Superintending Engineer (K.M.C) (Maqsood Ahmed Shaikh) Member

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

· 500 -

Member

Chief Engineer (IPD) (Abduf Rahim Khatti) Convener



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### نوانس فلاس المدني المدائر

(اندازالاگت2.5رملین ہے م)

رید بدُن افجیسَرُ نارته ایست کراتی (پمپنگ ایدلملنُ) اولدُ KW&SB کم میدود داد یک کام کیلیے خواصفند شرکاه ، مشهور امعروف انتجر به کار کنریکنگ فرمز مینونسیچردز اور مجاز فیلردا مؤل اوسرُق بیرُمُ نسسمشکل آشی سسکل نفافه پر SPPR-2010 کی شرائدکی دو سے (پمپوزٹ شیڈول بایدریشُل (CSR) / آفرریک بنیاد پر) سرمهمر

112 January Street Bury Street Books St. Co.	<del></del>	
سروستگ باید 200HP موفراور اور زانگ باید (DWT) پپ مهر 3 اور ریر ایکفریکل دسیفیل متعلقه تودین کیونیش بهقام NEK (اولا) پپ	Ligh.	-1
KW&SB		
-/11,14,431/-	کام کا محمین لاگت	-2
/11,14,431رويي تام الى تعلى غرار 4	أكنفر يكثرك الميت	-3
كام كى بيشكش كى لا من كا في 02 إيشكل بي آردار از كسي ميذولنه ويك بجن	أ زربيعانه:	-4
KW&SB شلك كيا جائ سرممر لفاف مين عيدر بركام كا نام مراجب		
شده بونا جائيج يه در در در در در در در در در در در در در		
غیدردستاویزات تاریخ اشاعت سے دوران اوقات کار اسواء شیئرر تھلنے کی	ٹینڈرخریدے	-5
ارخ) دفتر الأوشل افيسر (ديونيو)، فنالس في رفسنت، KW&SB والم	جائے ای <u>ں</u> :	
ال كارفتر واقع فرنت فلورا KW&SB بيذ آخس سوك مينزاليكي الملاتك		
کلش اقبال کرای از روشنی (E&M) کے دلیوانید ایس کی واض بلاک		
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لیس کارماد کرای میں بزوئیز شب کیٹی KW&SB ادرموجود کی کیے		
حواہاں پیشکش دہندگان یا تھے نمائنڈڈن کا موجود کی بین گھولے جا کال تھے۔		
ردان الى بال 4013,2014 KW&\$Bk كالبناند	فندنك كاماخذ	-12
والرسلال سينم كالبيرة وبناد فارتصاليك كراجي (بلينك اينز	کام کا اسکوپ ،	-13
اللهريان ) اولا KW&SB للهريان ) اولا KW&SB الهريان كالهريان كالهريان المشتل شراك كالهراج		
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### KARACHI WATER & SEWERAGE BOARD OFFICE OF THE RESEDENT ENGINEER NORTH EAST KARACHI (PUMPING &

Cell No. 9323-202527

FILTER) OLD DIVISION

NEK Old Pump House, East Bus Stop H-C, Sand. Town, Scheme-33 Distt: Malir Dated:

### NOTICE INVITING TENDER (Estimated Cost below 2.5 Million)

Resident Engineer, North East Karachi (Paragoing & Piller) Old, KW885B Invites sealed Tenders (On Composite Schedule of Bates (CSR) / Offer rate basis) in terms of SPPRA-2010 on single stage - single envelope for the work mentioned below from the intending participants, reputed and experienced contracting firms, manufacturers and authorized dealers / Sole distributo

			addictized dealers / Sole distributors
1		1 Name of Work	SERVICING OF 200HP MOTOR AND OVEL
į	١.		HAULING OF (DIVT) PUMP NO.3 AND OTE
į		4	
i	1		MECH COMPONENTS AT N.E.K (OLD) PUM
	- _		
į		2. Estimated Amount	of Rs. 11.14.431/-
į		I WOLK	
ı	1.	3 Eligibility of Contra	uc- All Eligible Contractors
į		tor	an engine Contractors
ä	4	1 : Earnest Maney	(32% of the hit
1		· /	32% of the bid cost of the work in shape of Pay Or
	1		der from any scheduled bank in favour of KW8651
	1.	1	should be enclosed. The tender in sealed cover su-
ĺ	- 5	Tender can be Pu	[Pc] scribed with the traine of the wavele
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			Publication during working house figuress that the
	ļ		Permiss of (children) to but the office of the A
	1		. Johnson (Revenue), Ethanica Department Planeto
			Planting his ource at 1st Flore KWRSh Hand Ch.
			1 Sixte Centre Annex, Suilding Carloban a Lat. 1 12
	1.7		Literated Office of the C.F. (198Af) Ethioco
•		With the State of the	Ten at Block B 9th Miles, Shahrabic Paical Parcent
	6	Tender Fee of work	Natachi octiveen 09: A.M to 04:00 P.M.
1	7	Time limit for Cample	RS_1,500/=
١	•	tlun of work	- 10 Days
	3	Bid Validity	
ŀ	9		90 Days
ŀ		Last date of issuing	15-01-2014
1	10	Date & Time of re-	
1	ja 92.	ceiving / Opening of	day.
1		Tenders.	
1	11	Place of opening	The Tenders will be opened in the office of the Chief
ŀ			Engineer (IP&D), Room No.5, Block "E", 9th Mile.
1	i .		Shaltah-e-Faisal, Ka.saz, Karachi in the presence
1	1	H. Star	of Procurement Committee-I, KW&SB and the bid-
L			there or their representations and the bid-
ĺ	12	Source of Funding	there or their representatives who wish to be present.
L			KW&SB's own fund of current financial year 2013- 2014.
_	13	Scope of work	
			Improvement of water supply system from North
Ñ	ate	1 -	East Karachi (Pumpin, & Filter Plant) Old, KW&SB.

No lender will be issued on the date of opening of tender.

The participants must mention their complete and correct present address including contact numbers in Tender Documents for any future correspondence.

The participants must quote the rates both it; words and figures. Incom-

plete? conditional Tenders will not be accepted.

Security Deposit, G.S.T. Income\_Tax, Water Charges and other levies will be dealt itt according to law.

Specifications and details regarding above job can be seen and discussed with North East Karachi (Pumping & Filter) Old, KW&SB in Division Office situated at NEK Old Pump House, Last Bus Stop 11-C, Saadi Town, Scheme 33, Distr. Malir at any working day during office hours and Contact Nos: 0300-9299610 & 0323-20-5277 at any working day during office hours.

In case of any undesirable circumstances arise on the submission / opening Date & Time or if Government declares the Holiday, the Teader shall be submitted / opened on next working day at the same time and venue.

The Procuring agency reserves the right to accept or reject any or all bids assigning any reason as per relevant provision of SPPRA-2010. Tender can be seen and download from SPPRA website www.

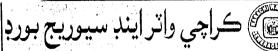
, pprasindh.gov.pk

KWSB/DDR/2013/01 INF-KRY:No.2987/13 KARACHI WATER AND SEWEKAGE BOARD

Mindl

POIN Old Rings S.B





سانسر 202577 آفیس آف دي ریزیدنٽ انجنيئر 0300-9299610 آفیس آف دي ریزیدنٽ انجنيئر نارٿ ایسٽ ڪراچي (پمپنگ اینڊ فلٽر) اولڊ دویزن

اين اي كي. اولڊ پمپ هائوس. لاسٽ بس استاپ ∏\_سي\_ سعدي تائون\_ اسكيم 33 ڊسترڪٽ ملير

### **ٽينڊر گھرائڻ جو نوٽيس** (اٽڪلروڪ قيمت 2.5 ملين)

ريزيدنت انجنيئر نارت ايست كراچي (بمبنگ ايند فلتر) اولد كي دبليو ايند آيس بي دلجسپي ركندڙ حصو وئندڙن/ ساك وارن/ تجريبكار ئيكيدارن/ فرمن/ مئنو فيكچرن ع ختياري دَنل ڊيلرن/ سول ڊستريبيوترن كان ايس بي بي آرجي قائدن 2010 تجت سنگل استيج \_ سنگل انو لوپ جي بنياد تي هيٺ ڄاڻايل كمن واسطي (كمپوزت شيدپول آف يتس\_(سي ايس آد/آفيس ريٽ جي بنياد تي) سيل مهر ٿيل تينڊر گهرائجن فا.

200 ايج بن موترن جي سروس ڪرڻ (ڊي وي تي) پسپ لمبر 3 ع بين ري بليمينٽ رليونٽ اليڪٽرڪ ۽ مشين ڪمهرنٽ آئٽ اين اي ڪي (اولڊ) پمپ هاڻوس ڪي ڊبليو اينڊ ايس بي سن کار است	هکم جو نالو	1
11.14.431 بيا (١٥) ١٤ ١٤ ١٤٠٠	ڪر جي ڪڻيل رقبر	2
سمررا اهل ٹیکیدار 💎 📜 💸 💸 💸 😘 😘	نيكيدار جي اهليت	3
ڪنهن بہ شيديول بئٽڪ طرفان ڪي ڊبليو ۽ ايس بي جي نالي ۾ جاري ڪيل ڪر جي راڪ اکھ جو 2٪ سيڪڙو لينڊرسان گلا شامل ڪئي وجي، جنهن تي ڪر جو نالو نسايان طور تي لکيل اهجي	سوڻي رقبر	4
ليندر دستاريز اشتهار شايع تين كانهو كنهن أدكر كار واري دينور ستاريز اشتهار واري دينور كناسواي تينور كانه واري تاريخ كانسواي الم يتبدر اكتارت واري تاريخ كانسواي المي يتبدر اكتارت كان جنهن جي آيس في كان جنهن جي آيس فرست فلور كي پبليو ايند إسرافيد اسرافيد المين المينور كنيد القيدس سوك سيندر النيكسي بلانك كلشن اقبال كراچي و حيد القيدس سوك واري كان المينور ايند اين كي مينور المينور ايند اين كي مينور المينور ايند اين كان شاير ويدل كانسان قبال كان عمل كان شاير حيد كان شاير حيد كان شاير حيد 4 ويكن تاثين حاصل كري سكه جن تاريخ	ئيندر ڪفان خريد ڪري سگهجن ٿا	5
-/1500مىيا	كر لاء ليندر في	6
10 قينهن ( الله ١٠ ١ تا الله الله الله الله الله الله الله ا	کم محمل کرڻ جو عرصو	7
390ينهن	وأحك بعي ويليدني	-8
15_1_2014	جاري ڪرڻ جي آغري تاريخ	9
16_1_2014	ئيندر وصول ڪرڻ ۽ کولڻ جي آخري تاريخ	10
امي تيندر جيف انجنيش (پي اينډېي) ڪمرو نمبر 5. بلاه اي 9 ميل شاهراه تيصل ڪارساز ڪراچي جي آفيس ۾ پرڪرومينت ڪامبتي جي مرمودگي ۾ خواهشند راڪ ڏيندڙ يا سندس بااختيار ايجنٽن روبر کوليا وينداء جيڪي موجود رهج جاهين (	کولڻ چو هنڌ	11
كي دبليو ايند ايس بي پنهنجن مالي سال جي فندر مان الله	فندز جو ذريعو	12
نارث ایست کراچی (بمینگ ایند فلش) اولد کی بهلیو ایند لیس بی کان واتر سهلار سستم کی بهتر بطائق است داد از در این	ڪر جو دائرو	1.3

تينڊر کولڻ واري تاريخ تي ڪويه ٽينڊر جاري نه ڪيو ويندو

حصوونندڙن کي پنهنجي مڪمل ۽ صحيح البرريس جنهن ۾ سائن رابطي جا المبر به
 هجن جيڪي اشينده لاءِ ڪنهن به رابطي ڪرڻ واسطي ٽينڊرن ۾ ضرور ڄاڻايال هجي.
 حصوونندڙ انکن توڙي اکرن ۾ اگهه ضرور لکن اڻ مڪمل ۽ مشروط تيندل قبول

4. قانون مرجب سيڪيورٽي ڊپازٽ، جي ايس ٽي. انڪم ٽيڪس. واٽر چارجڙ ۽ ٻيا

مثين كر لا راسيسيفكيشن ۽ وڌيك تفصيل نارك ايست كراچي (بمينگ ايند فلتر) اولد كي دبلير ايند ايس بي جي دورن آفيس واقع اين اي كي اولم يعب هائوس آخري بس استاب 11 مي سعدي تائون اسكيم 33 دستركٽ ملير جي آفيس ۾ كنهن به كر كار واري ڏينهن تي آفيس وقت اندر ڏسي ۽ دسكس كري سگهن ٿا يا فون نمبر 929961 و 0300 يا 2025277 د 0300 تي كنهن به كر كار واري ڏينهن تي آفيس وقت ۾ رابطو كري سگهن ٿا.

ان صورت ۾ جڏهن تينڊر امائڻ ۽ کولن وارين تاريخن ۾ ڪابر ناقابل ذڪر صورتحال ٿي وڃي يا ووي حڪومت انهن ڏينهن تي سرڪاري موڪل اعلان ڪري ڇڏي تہ ٻن ۽ اهي ٽينڊر ٻئي ڪنهن ڪر واري ڏينهن ۽ وقت تي ساڳئي هنڌ وصول ڪيا ۽ کوليا ويندا پروڪريومينٽ ايجنسي کي حق حاصل آهي ترايس هي ٻئي آراي جي سال 2010 وارن

سبر جي حسين حسر وري ديبهن ۽ وصف تي سا ٻني هند وصول ڪيا ۾ فريل ويندا پروڪريومينٽ ايجنسي کي حق حاصل آهي ترايس ٻي پئي آراي جي سال 2010 وارن قائدن مرجب ڪور، هڪ يا سمورا ٽيندر رد يا قبول ڪري سکهي في تيندرايس ٻي ٻي آراي جي ويب سائيت www.pprasindh.gov.pk فان ٻه ڊائون لوڍ ڪري سگهجن ٿا.

ڪراچي واٽر اينڊ سيوريج ٻورڊ 4/8/KWSB/DPR/2013

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### NAME OF WORK:- SERVICING OF 200HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K. (OLD) PUMP HOUSE, KW&SB

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

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	200Нр	Servicing & varnishing of 200Hp Electric Motor 3-Phase AC with complete varnishing and baking i/c testing on load.	98/=	Hp •	19600/=
2.	01No.	P/F Roller Bearing No.NU-319 ECM/C-3, in SKF Brand for Motor. Scope of work:-	709901=	Each	709901=
a).	01No.	Vibration Analysis Services fee.	10890/=	Each	10890/=
b).	01No.	Dynamic balancing Services fee.	49500/=	Each	49500/=
c).	01No.	Service fee for laser alignment / checking.	27400/=	Each	27400/2
d).	01No.	Service fee for Bearing Mounting / dis-mounting.	21900/=	Each	21900/=
e)	01No.	Transportation charges of all equipment.	13000/=	Each	13000/= 1
f).	01No.	Weight / Shims / Lubricants of SKF charges.	19600/=	Each	19600/=
Ċ.	101No.	P/F Ball Bearing No.6322 M/C-3, in SKF Brand for Motor. Scope of work:-	84700 =	Each	84700/=
a).	01No.	Vibration Analysis Services fee.	10890/=	Each	10890/=
h).	01No.	Dynamic balancing Services fee.	43850/=	Each	43850/=
c).	01No.	Service fee for laser alignment / checking.	27300/2	Each	27360/2
d).	01No.	Service fee for Bearing Mounting / dis-mounting.	13000/=	Each	13000/=
e).	01No.	Weight / Shims / Lubricants of SKF charges.	8650/=	Each	8650/=
4.	01No.	Repairing of Bearing housing remetalling, turning, machining etc. complete size OD=240mm, ID=180mm depth=55ma:	15000/=	Each	15000/=
- 5.	01No.	Repairing of Bearing housing remetalling, turning, machining etc. complete size OD=200mm, iD=160mm depth=55mm	14900/=	Each	149,00/=

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
6.	01No.	Repairing and Servicing of terminal base of 200Hp Electric Motor complete in all respect and as per direction of E/L.	10500/2	Each	10500/=
7.	01No.	Providing & Fixing Circuit Breaker 630Amps. TP Setting 400-630Amps. (XS-630CJ) on prepared board as required.	61500 =	Each	6/500/=
8.	01No.	Providing & Fixing Magnetic Contact FC-130 N as required & as per instruction of E/I	32700/=	Each	32700/=
9.	01No.	Providing & Fixing Magnetic Contact FC-160 N as required & as per instruction of E/I	40600/=	Each	40600/=
3).	01No.	Providing & Fixing Overload Relays for sizes 11 & above Model FT-300 as required & as per instruction of E/I	46850/=	Each	46850/=
Ужс, 11.	01No.	P/F Timer 500 Hours Power backup (National) after removing of existing burnt / damaged / old timer after disconnection of main power supply & reconnection of the same after fixing of then timer as required as per instruction of Engineer mehange	9500/=	Each	9,00/=
12.	01No.	Providing & Fixing Ammeter Size 96/96mm Direct 15A, 30A, 50A, 60 & 100A as required & as instruction of E/incharge.	Invol=	Each	1000/=
13.	01No	Providing & Fixing Volt meter Size 96/96mm 500Volts as required & as instruction of Engineer incharge.	9501=	Each	950=
14.	01No.	Mfg. / Providing of Carbon Steel Top Shaft for Pump type B16D having size length 8" dia 45mm threading, polishing, through as required making key and chuck nut as per direction of E/I.	7000/-	Each	7,00/=
15.	01No.	Mfg. / Providing of Curbon Steel Column Shaft for Pump type B16D having size length 10 dia 45mm threading, polishing as per direction of E/L.	94001=	Each	9400/=
16.	01No.	Mfg. / Providing of Stainless Steel Pump Shaft for Pump type B16D having size length 5'-8", dia 45mm threading, polishing, throughing as required and as per direction of E/L.	8900/=	Each	8900/=
17.	02Nos.	Manufacturing & Providing of Gun ; Metal Sand Guard of Pump type ; B16D;	2000/=	Each	8900/= 4000/=

\*)

Item No.	Qty.	Description of item to be executed at site	Rate	Unit	Amount in Rupees
18.	03Nos.	Manufacturing & Providing of Gun Metal Bowl Sleeve of Pump type B16D.	1700/=	Each.	5100/2
19.	01No.	Manufacturing & Providing of Cast Iron Wearing Ring for Pump type B16D.	2000 =	Each	2000/=
20	03Nos.	Manufacturing & Providing of Stainless Steel Clamping Steeve for Pump type B16D.	2000 =	Each	6000/2
21.	9 02Nos.	Manufacturing & Providing of Gun Metal Bearing Sleeve for Pump type B16D.	2000/=	Each	4000/=
22.	02Nos.	Mfg./supplying of S.S. Strainer inside 250mm, height 300mm thickness 5mm for (DWT) Pump	3400/=	Each	6800/=
23.	02Nos.	Providing C.I. Sluice Valve heavy pattern (Test pressure 21.0Kg./Sq. Cosin or 300Lbs/Sq. inch) Imported 12" dia.	77, 800/ <sub>2</sub>	Each	15500/2
• 24.	02Nos.	Fixing of Sluice Valve with 2 Cast iron Tail Piece one end flange and other with socket including the cost of nuts, bolts, Rubber packing Labour etc. complete. 12" dia.	3700f=	Each	7400/2
25.	02Nos.	Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" dia Sluice Valve.	7600/=	Each	15200/2
26.	02Nos.	Providing Paper Gas kit.	600/=	Each	1200/2
27.		Complete in all respect as per direction of E/I. (Imported) European brand	,	Each	157009/2
28	3. 30Rft	Mfg., Supplying & Fixing Black Sheet M.S. Pipe made out of M.S. Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick internally C.C. lining 8mm thick (AWWA Specification) 1/c laying jointing with Helical welding in trenches 1/c cost of bend of any degree & testing with water specified pressure 12" dia Thickness 7.9mm, for Suction & Delivery line.	3330/=	Rft.	99900/=

tem Qty. Description of item to at site  P/F M.S. Flange mad having a thickness and mentioned against includes the cost of	A DC CACCAC ST	ì	Rupees
having a thickness and mentioned against			
29. 06Nos. facings, welding, nut packing white lead, F Complete. 12" dia. M.S. Plate.	each item. It making holes, s, bolts, Rubber liter, cartage etc.	Each	17640/=

Total: Rs: 11,6/9/0/=

1/We hereby quoted Rs. 11,61,910/= execution of above work and 1/ We hereby undertaking accept all clauses of SPPR-2010 and comply the Rules of KW&SB.

Contact #

1 Tander/Quotation	received in sealed Cover
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### 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/2013/04 & INF/KRY No.2987/13 published in daily "Jang" "The Express Tribune" dt:15-12-2013 and daily "Jeejal" dt: 16-12-2013 SPPRA Serial No.18285 I.D No. /2013
3	Tender Description/Name of Work/Item:	SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB
. 4	Method of Procurement:	Single Stage (One Envelop)
5	Tender Published:	Through Press / Web Site
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)	<u>N/A</u>
10	Bid (s) Rejected:	<u>NIL</u>
11	Financial Bid Opening Date:	16-01-2014

### 12 BID EVALUATION REPORT

S#	Name of Firm / Bidder	COST OFFERED BY THE BIDDER	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1.	M/s.Shahzad Bros. Electric Services	Rs.11,61,910/-	1 <sup>st</sup> Lowest	@ 4.156%Above	Substantially Responsive	P.O # 5529994 dt:16-01-2014 from Bank Al-Habib Ltd. Malir City Branch Karachi Rs.23,500/-
2.	M/s.Trust Construction Co.	Rs.11,74,050/-	2 <sup>nd</sup> Lowest	@ 5.245%Above	Substantially Responsive	P.O# 9642999 & P.O# 9643004 dt: 23-12-2013 & dt:24-12-2013 from HBL Yousuf Plaza F.B Area Branch Karachi Rs.16,900/- & Rs.8,000/- Total Rs.24,900/-

The all concerned bidders are being informed accordingly.

M/s.Shahzad Brothers Elect. Services declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.

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

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

(Magsood Ahmed Shaikh)
Superintending Engineer (KMC)

Member

(Mbdul Rahim Khatti) Chief Engineer (IPD) Convener

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

### COMPARATIVE STATEMENT

### Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

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Providing & Fixing Circuit Breaker 630Amps. TP Setting 400-630Amps. (XS-630 CJ)on prepared board as required.		notor. Complete in all respects and as	Repairing and Servicing of Terminal Box of 200 Hp	depth 55mm.	etc complete size OD	of Bearing housing re-metalling	ŗ.	etc complete size OD=240 mm ID=	Repairing of Bearing housing re-metalling, turning,	Weight / Shims / Lubricants of SKF charges.	Service fee for Bearing Mounting / Dismounting.	Service fee for Laser Alignment / Checking.	Dynamic Balancing Service Fee.	Vibration Analysis Service Fee.	Scope of Work:-	P/F Ball Bearing No.6322 M/C-3, in SKF Brand for Motor	Weight / Shims / Lubricants of SKF charges.	Transportation charges of all equipment.	Service fee for Bearing Mounting / Dismounting.	Service fee for Laser Alignment / Checking.	Dynamic Balancing Service Fee.	Vibration Analysis Service Fee.	for Motor Scope of Work:-	P/F Roller Bearing No.NU-319 ECM/C-3, IN SKF Brand	on load.	with complete varnishing & backing i/	Servicing and varnishing of 200 HP Electric Motor-3		Description of Work
1.00	1.00	<u> </u>	$\neg$	1.00	:	十	1.00		-	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00	1.00	,	200.00	•		Quantity	
No	Š			S N		į	Z Z			No	No	No	No	No	No		No	No	No	No	No	No	No O		Нр			tity	
61,696	9,675			13,700		3	13,700			8,000	12,000	25,000	40,000	10,000	77,061		18,000	12,000	20,000	25,000	45,000	10,000	74,600		90			Rate	Estimated Cost
S Each	Each			Each			Each			Each	Each	Each	Each	Each	Each		Each	Each	Each	Each	Each	Each	Each		P/Hp			Per	Cost
61,696.00	9,675.00			13,700.00			13,700.00			8,000	12,000	25,000	40,000	10,000	77,061.00		18,000	12,000	20,000	25,000	45,000	10,000	74,600.00	,	18,000.00			Amount	
61,500	10,500			14,900		v	15,000			8,650	13,000	27,300	43,850	10,890	84,700		19,600	13,000	21,900	27,400	49,500	10,890	70,990		98	<b></b>		Ratê	M/s.Sha Electric
61,500	10,500			14,900			15,000			8,650	13,000	27,300	43,850	10,890	84,700		19,600	13,000	21,900	27,400	49,500	10,890	70,990	•	19,600			Amount	M/s.Shahzad Bros. Electric Services
61,700	11,000			15,000		ļ	15,200			9,000	13,100	27,500	44,000	11,000	85,000		20,000	13,100	22,000	27,500	50,000	11,000	71,000		100			Rate	M/s Constru
61,700	11,000			15,000		ļ	15,200			9,000	13,100	27,500	44,000	11,000	85,000		20,000	13,100	22,000	27,500	50,000	11,000	71,000	7	20,000			Amount	M/s.Trust Construction Co.

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### Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

of H  13 Prov as re 14 Mfg B16 Poli and and 15 Mfg type poli and Mfg type poli poli fype poli		<u> </u>		of E	12 <b>Pro</b> 30A	11 P/F remordisco same instru	10 Pro Mod E/Ir	9 Pro	8 Pro	Item No	
Mfg. & Providing of Stainless Steel pump shaft for pump type B-16D having size Length 5', 8" dia 45mm threading, polishing, throughing as required and as per instruction of E/Incharge.	as per mismachon of Lamenarge.	Mfg. & Providing of Carbon steel Column shat for Pump type B16D having size length 8", dia 45mm threading, polishing, throughing requird making key and chuck nuts and as per instruction of Effectuary	Mfg. & Providing of Carbon steel Top shat for Pump type B16D having size length 8", dia 45mm threading, polishing, throughing requird making key and chuck nuts and as per instruction of E/Incharge.	Providing & Fixing Volt Meter size 96/96 mm 500 Volts as required and as per instruciton of E/Incharge.	Providing & Fixing Ammeter size 96/96 mm Direct 15A, 30A, 50A, 60A & 100A as required and as per instruciton of E/Incharge.	P/F Timer 500 Hours Power backup (National) after removing of existing burnt / damaged / old timer after disconnection of main power supply & reconnection the same after fixing of the timr as required and as per instruction of E/Incharge.	Providing & Fixing Overload Relay for sizes 11 & above Model ET-300 as required and as per instruction of E/Incharge.	Providing & Fixing Magnetic Contactor FC-160N as required and as per instruction of E/Incharge.	Providing & Fixing Magnetic Contactor FC-130N as required and as per instruction of E/Incharge.	Description of Work	
1.00		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	Quantity	
	<u>Z</u>	₹	₹ V	No .	N <sub>o</sub>	No	No	Nos	Nos	_	
	8,114	8,682	6,608	999	1,054	9,609	46,956	40,890	32,860	Estimated Cost  Rate   Per	
	Each	Each	Each	Each	Each	Each	Each	Each	Each	Cost	
	8,114.00	8,682.00	6,608.00	999.00	1,054.00	00.609'6	46,956.00	40,890.00	32,860.00	Amount	
	8,900	9,400	7,000	950	1,000	9,500	46,850	40,600	32,700	M/s.Sha Electric Rate	
	8,900	9,400	7,000	950	1,000	9,500	46,850	40,600	32,700	M/s.Shahzad Bros.  Electric Services  Rate Amount	
	9,000	9,500	7,050	1,000	1,100	9,700	47,000	41,000	33,000	M/s. Constru Rate	
	9,000	9,500	7,050	1,000	1,100	9,700	47,000	41,000	33,000	M/s.Trust Construction Co. Rate Amount	

## Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

Estimated Cost         M/s.Shahzad Bros. Electric Services         Construction Fleetric Services         Construction Construction           nos         1,604         Each         4,812.00         1,700         5,100         1,720           Nos         1,835         Each         1,835.00         2,000         2,000         2,000         2,000           Nos         1,842         Each         5,670.00         2,000         4,000         2,050           Nos         1,842         Each         3,684.00         2,000         4,000         2,050           Nos         3,198         Each         6,396.00         3,400         6,800         3,500           Nos         78,000         Each         156,000.00         77,800         155,600         78,500           Nos         7,130         Each         14,260.00         7,600         15,200         7,800           Nos         143,250         Each         143,250.00         157,000         157,000         160,000           Nos         143,250         Each         143,250.00         157,000         157,000         160,000		***			•				,		
Quantity   Rate   Per   Amount   Rate   Amount   Rate   Amount   Amount   Rate   Amount   Amount   Rate   Amount   Amount   Rate   Amount   Amount   Rate   Amount   Amount   Rate   Amount	Iten				Estimated	Cost		M/s,Shal	ızad Bros. Services	M/s. Constru	Trust ction Co.
Mfg. & Providing of Gun Metal Bowl sleeve for Pump ype B16D.         3,00 Nos         1,604         Each         4,812.00         1,700         5,100         1,726           Mfg. & Providing of Cast Iron Wearing Rings for pump ype B16D.         3,00 Nos         1,835         Each         1,835.00         2,000         2,000         2,050	N		Quan	ıtity	Rate	Per	Amount	Rate	Amount	Rate	Amount
Mfg. & Providing of Cast Iron Wearing Rings for pump 1.00 Nos 1,835 Each 1,835.00 2,000 2,000 2,050 Mfg. & Providing of Stainless Steel Clamping for pump 3.00 Nos 1,835 Each 1,835.00 2,000 2,000 2,050 Mfg. & Providing of Stainless Steel Clamping for pump 3.00 Nos 1,835 Each 5,670.00 2,000 6,000 2,050 Mfg. & Providing of Gun Metal Bearing Steeve for pump 2.00 Nos 1,835 Each 3,684.00 2,000 6,000 2,050 Mfg. & Supplying of S.S. Strainess inside 250mm, hegith 2.00 Nos 3,198 Each 3,684.00 2,000 4,000 2,050 Mfg. & Supplying of S.S. Strainess inside 250mm, hegith 2.00 Nos 3,198 Each 5,670.00 3,400 6,800 3,500 Providing C.I. Shikice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12° dia) 2,00 Nos 3,821 Each 7,642.00 3,700 7,800 155,600 7,800 Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12° Inuts, bolts & rubber packing labour etc. complete 12° dia) 2,00 Nos 3,821 Each 1,7642.00 3,700 7,800 Inc. Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12° dia) 2,00 Nos 3,821 Each 7,642.00 3,700 7,800 Inc. Valve with 2 Cast Iron Tail piece (One end flanged by a providing Pager Casket.  Providing Pager Casket.  Providing Teach 1,100.00 600 1,200 600 Inc. One Gold Inc. One	. 18	& Providing of Gun Metal				,				,	
Wife, & Providing of Cast Iron Wearing Rings for pump type B16D.         1,835.00         2,000         2,000         2,050           Mife, & Providing of Stainless Steel Clamping for pump type B16D.         3,00. Nos         1,890         Each         5,670.00         2,000         2,000         2,050           Mife, & Providing of Stainless Steel Clamping for pump type B16D.         3,00. Nos         1,890         Each         3,684.00         2,000         4,000         2,050           Mype B16D.         2,00         4,000         2,050         4,000         2,050         4,000         2,050           Mype B16D.         3,684.00         2,000         4,000         2,050         4,000         2,050           Mife, & Supplying of S1s Strainest inside 250mm, hegith 300 mm thickness, smm for (DWT) Pump.         2,00         Nos         3,198         Each         6,396.00         3,400         6,800         3,500           Mife, Supplying of S1s Cast fron Tail picce (One end flanged and other with socket including the cost of muss, bolts & rubber packing labour etc. complete 12" dia)         2,00         Nos         3,821         Each         7,642.00         3,700         7,400         4,000           Mife, of Stainless Steel Spindle and Gun metal Wt. for 12"         2,00         Nos         3,131         Each         1,260.00         7,600 <td>,</td> <td>type B16D</td> <td>3.00</td> <td>Nos</td> <td>1,604</td> <td>Each</td> <td>4,812.00</td> <td>1,700</td> <td>5,100</td> <td>1,720</td> <td>5,160</td>	,	type B16D	3.00	Nos	1,604	Each	4,812.00	1,700	5,100	1,720	5,160
Mfg. & Providing of Stainless Steel Clamping for pump type B16D.         1,00         Nos         1,835         Each         1,835,00         2,050         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,050         4,000         2,000         2,050         4,000         2,050         4,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000	19	Mfg. & Providing of Cast Iron Wearing Rings for pump									1
Mfg. & Providing of Stainless Steel Clamping for pump type B16D.         3.00 · Nos         1,890         Each         5,670.00         2,000         6,000         2,050           Mfg. & Providing of Gun Metal Bearing Sleeve for pump type B16D.         200 Nos         1,842         Each         3,684.00         2,000         4,000         2,050           Mfg. & Supplying of S.S Strainers inside 250mm, hegith 300 mm thickness, 5mm for (DWT) Pump.         2.00 Nos         3,198         Each         1,56,000.00         3,400         6,800         3,500           Providing C.I. Stuice Valve having pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia         2.00 Nos         3,198         Each         156,000.00         77,800         185,600         78,500         78,500         78,000         Each         156,000.00         77,800         78,500         <		type B16D.	1.00	Nos	1,835	Each	1,835.00	2,000	2,000	2,050	2,050
type B16D.         300 - Nos         1,890         Each         5,670.00         2,000         6,000         2,050 - Mfg. & Providing of Gun Metal Bearing Sleeve for pump bype B16D.         300 - Nos         1,842         Each         3,684.00         2,000         4,000         2,050 - 2,050           Mfg. & Supplying of S.S Strainers inside 250mm, hegith 300 mm thickness, 5mm for (DWT) Pump.         2.00         Nos         3,198         Each         3,684.00         2,000         4,000         2,050           Providing C.I Stuice Valve having pattern (Test Pressure 2.10 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia         2.00         Nos         3,198         Each         6,396.00         3,400         6,800         3,500           Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia)         2.00         Nos         78,000         Each         1,642.00         3,700         74,500         78,500         78,500         78,500         78,500         79,500         155,600         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500         78,500	20			_							
Mfg. & Providing of Gun Metal Bearing Sleeve for pump type Bl6D.         2.00         Nos         1,842         Each         3,684.00         2,000         4,000         2,050           Mfg. & Supplying of S.S Strainers inside 250mm, hegith 300 mm thickness, 5mm for (DWT) Pump.         2.00         Nos         3,198         Each         6,396.00         3,400         6,800         3,500           Providing C.I Sluice Valve thaving pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia         2.00         Nos         78,000         Each         156,000.00         77,800         155,600         78,500           Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of muts, bolts & rubber packing labour etc. complete 12" dia)         2.00         Nos         78,000         Each         7,642.00         3,700         7,800         7,	1	type B16D. ,			1,890	Each	5,670.00	2,000	6,000	2,050 -	6,150
type B16D.         2.00 Nos         1,842         Each         3,684.00         2,000         4,000         2,050           Mfg. & Supplying of S.S Strainers inside 250mm, hegith 300 mm thickness, 5mm for (DWT) Pump.         2.00 Nos         3,198         Each         5,396.00         3,400         6,800         3,500           Providing C.I Sluice Valve having pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia         2.00 Nos         3,198         Each         156,000.00         77,800         155,600         78,500           Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of mus, bolts & rubber packing labour etc. complete 12" dia.         2.00 Nos         78,000         Each         156,000.00         77,800         155,600         78,500           Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required. Complete in all respect as per direction of E/I (Imported) European brand.         2.00 Nos         7,130         Each         1,260.00         7,600         15,200         7,800           Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S. Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick intendes i/c coast of brend of any degree & testing with water specifid pressure 12" dia Thickness, 20mm for Suction & Delivery 1000 Ref         1338 81         1888 1 100.164.30	21										
Mfg. & Supplying of S.S Strainers inside 250mm, hegith 300 mm thickness, 5mm for (DWT) Pump.  Providing C.1 Sluice Valve having pattern (Test Pressure 2.10 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia 2.00 Nos 78,000 Each 156,000.00 77,800 155,600 78,500 ruts, bolts & rubber packing labour etc. complete 12" dia) 2.00 Nos 3,821 Each 7,642.00 3,700 7,800 155,600 78,500 Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" 2.00 Nos 7,130 Each 1,100.00 600 1,200 620 Providing Paper Gasket.  Providing Paper Gasket. 2.00 Nos 550 Each 1,100.00 600 1,200 620 Providing Paper Gasket in all respect as per direction of Eff (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) 1/2 taying jointing with Helical welding in trenches 1/2 coast of brend of any degree & testing with water specifid pressure 12" dia Thickness 7.9mm for Suction & Delivery line.				Nos	1,842	Each	3,684.00	2,000	4,000	2,050	4,100
300 mm thickness, 5mm for (DWT) Pump.  2.00 Nos 3,198 Each 6,396.00 3,400 6,800 3,500 Providing C.1 Sluice Valve having pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia 2.00 Nos 78,000 Each 156,000.00 77,800 155,600 78,500 Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia). 2.00 Nos 3,821 Each 7,642.00 3,700 7,400 4,000 Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" 2.00 Nos 3,821 Each 1,260.00 7,600 152.00 7,800 Providing Paper Gasket.  Providing Paper Gasket including in metal Wt. for 12" 2.00 Nos 7,130 Each 1,100.00 600 1,200 620 7,800	22	Mfg. & Supplying of S.S Strainers inside 250mm, hegith									
Providing C.I Sluice Valve having pattern (Test Pressure 21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia 2.00 Nos 78,000 Each 156,000.00 77,800 155,600 78,500 Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia). 2.00 Nos 3,821 Each 7,642.00 3,700 7,400 4,000 Mfg of Stainless Steel Spindle and Gun metal Wt. for 12" 2.00 Nos 3,821 Each 14,260.00 7,600 15,200 7,800 Providing Paper Gasket. 2.00 Nos 7,130 Each 1,100.00 600 1,200 620 Providing Paper Gasket nuts, bolts, washers cartage as required Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 7.9mm for Suction & Delivery 30.00 Rft 378.81 WRft 100.164.30 3.330 99.900 3.340		300 mm thickness, 5mm for (DWT) Pump.	2.00	Nos	3,198	Each	6,396.00	3,400	6,800	3,500	7,000
21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia 2.00 Nos 78,000 Each 156,000.00 77,800 155,600 78,500 Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of muts, bolts & rubber packing labour etc. complete 12" dia). 2.00 Nos 3,821 Each 7,642.00 3,700 7,400 4,000 Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" 2.00 Nos 7,130 Each 1,4260.00 7,600 15,200 7,800 Providing Paper Casket. 2.00 Nos 550 Each 1,100.00 600 1,200 620 Providing Paper Casket & nuts, bolts, washers cartage as required Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 79mm for Suction & Delivery 30.00 Rf. 338.81 RRf. 100.164.30 3.330 99.900 3.340	23	Providing C.I Sluice Valve having pattern (Test Pressure									
Fixing of Sluice Valve with 2 Cast Iron Tail piece (One end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia). 2,00 Nos 3,821 Each 7,642.00 3,700 7,400 4,000 Mfg, of Stainless Steel Spindle and Gun metal Wt. for 12" 2,00 Nos 7,130 Each 14,260.00 7,600 15,200 7,800 Providnig Paper Gasket. 2.00 Nos 550 Each 1,100.00 600 1,200 620 Providnig Paper Gasket nuts, bolts, washers cartage as required. Complete in all respect as per direction of E/I (Imported) European brand. Mfg. Supplying & Fixing Black Sheet M.S. Pipe made out of M.S. Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 9mm for Suction & Delivery 1000 Rff. 3 338 1 338 1 338 1 338 1 338 1 3340 1 33340		21.0 Kgs/Sq. coin or 300 Lbs/Sq. inch) imported 12" dia		Nos	78,000	Each	156,000.00	77,800	155,600	78,500	157,000
end flanged and other with socket including the cost of nuts, bolts & rubber packing labour etc. complete 12" dia). 2,00 Nos 3,821 Each 7,642.00 3,700 7,400 4,000 Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" 2,00 Nos 7,130 Each 14,260.00 7,600 15,200 7,800 Providing Paper Gasket. 2,00 Nos 550 Each 1,100.00 600 1,200 620 PJF of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand. Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass Smm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness John for Suction & Delivery 30.00 Rft 3338 1 NRft 100.164.30 3.330 99.900 3.340	24	Fixing of Sluice Valve with 2 Cast Iron Tail piece (One	ï								
nuts, bolts & rubber packing labour etc. complete 12" dia). 2.00 Nos 3,821 Each 7,642.00 3,700 7,400 4,000 Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12" 2.00 Nos 7,130 Each 14,260.00 7,600 15,200 7,800 Providing Paper Gasket. 2.00 Nos 550 Each 1,100.00 600 1,200 620 P/F of 12" dia Non-Retum Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand. (Imported) European brand. Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 9,9mm for Suction & Delivery 30.00 Rft 3.338 1 PRRft 100.164.30 3.330 99.900 3.340		end flanged and other with socket including the cost of	i								
Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12"  dia Sluice Valve.  Providnig Paper Gasket.  2.00 Nos 7,130 Each 14,260.00 7,500 15,200 7,800  Providnig Paper Gasket.  2.00 Nos 550 Each 1,100.00 600 1,200 620  P/F of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness/Jomm for Suction & Delivery line.  30.00 Rft 3.338 81 Rkft 100.164.30 3.330 99.900 3.340		nuts, bolts & rubber packing labour etc. complete 12" dia).	2.00	Nos	3,821	Each	7,642.00	3,700	7,400	4,000	8,000
dia Sluice Valve.  2.00 Nos 7,130 Each 14,260.00 7,500 15,200 7,800 Providnig Paper Gasket.  2.00 Nos 550 Each 1,100.00 600 1,200 620 PJF of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness John for Suction & Delivery line.	25	Mfg. of Stainless Steel Spindle and Gun metal Wt. for 12"						_			
Providing Paper Gasket.  2.00 Nos 550 Each 1,100.00 600 1,200 620  P/F of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 9.9mm for Suction & Delivery line.	·	dia Sluice Valve.	2.00	Nos	7,130	Each	14,260.00	7,600	15,200	7,800	15,600
P/F of 12" dia Non-Return Valve imported Flange type i/c rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 7.9mm for Suction & Delivery line.	26	Providnig Paper Gasket.	2.00	Nos	550	Each	1,100.00	600	1,200	620	1,240
rubber insertion sheet & nuts, bolts, washers cartage as required.Complete in all respect as per direction of E/I (Imported) European brand.  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness? 9mm for Suction & Delivery 30.00 Rft 3.338 81 Rft 100.164.30 3.330 99.900 3.340	27	P/F of 12" dia Non-Return Valve imported Flange type i/c									
required.Complete in all respect as per direction of E/I (Imported) European brand.  1.00 Nos 143,250 Each 143,250.00 157,000 160,000  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 7.9mm for Suction & Delivery 100.164.30 3.330 99.900 3.340	•	rubber insertion sheet & nuts, bolts, washers cartage as									
(Imported) European brand.  I.00 Nos 143,250 Each 143,250.00 157,000 160,000  Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 7.9mm for Suction & Delivery line.		required.Complete in all respect as per direction of E/I									
Mfg. Supplying & Fixing Black Sheet M.S Pipe made out of M.S Sheet conforming of API 5L Grade X42 ERW & Externally asphalt coated with Fiber Glass 5mm thick interlally C.C. lining 8mm thick (AWWA Specification) i/c laying jointing with Helical welding in trenches i/c cost of brend of any degree & testing with water specifid pressure 12" dia Thickness 7.9mm for Suction & Delivery 30.00 Rft 3.38 81 PRft 100.164.30 3.330 99.900 3.340 line.		(Imported) European brand.	1.00	Nos	143,250	Each	143,250.00	157,000	157,000	160,000	160,000
30.00 Rft 3.338 81 XRft 100.164.30 3.330 99.900 3.340	28	Mfg. Supplying & Fixing Black Sheet M.S Pipe made out									
30.00 Rft 3.338 81 XRft 100.164.30 3.330 99.900 3.340	_	of M.S Sheet conforming of API 5L Grade X42 ERW &									
30.00 Rft 3.338 81 XRft 100.164.30 3.330 99.900 3.340		Externally asphalt coated with Fiber Glass 5mm thick		_							
30.00 Rft 3.338 81 X8ft 100.164.30 3.330 99.900 3.340		interlally C.C. lining 8mm thick (AWWA Specification)									
30.00 Rft 3.338 81 XRft 100.164.30 3.330 99.900 3.340		i/c laying jointing with Helical welding in trenches i/c cost									
sure 12" dia Thickness 7.9mm for Suction & Delivery		of brend of any degree & testing with water specifid									
// 30.00 RH 3.338 81 NRH 100.164.30 3.330 99.900 3.340		pressure 12" dia Thickness 7.9mm for Suction & Delivery			•					•	
*** Ujuudida		line.	30.00	Rft	3,338.81	Z A	100,164,30	3,330	99,900	3,340	100,200

### Name of Work: SERVICING OF 200 HP MOTOR AND OVERHAULING OF (DWT) PUMP NO.3 AND OTHER REPLACEMENT RELEVANT ELECT. & MECH. COMPONENTS AT N.E.K (OLD) PUMP HOUSE, KW&SB

Quantity         Rate         Per         Amount         Rate         A           6.00         Nos         2,952         Each         17,712.00         2,940         17,640         3,000         1,161,910		<b>,</b>
Quantity         Rate         Per         Amount         Rate         Amount         Rate         Amount         Rate           6.00         Nos         2,952         Each         17,712.00         2,940         17,640         3,000           1,115,531         1,161,910		
Quantity Rate Per Amount Rate Amount Rate  6.00 Nos 2,952 Each 17,712.00 2,940 17,640 3,000		YOUND DID COOL
Quantity Rate Per Amount Rate Amount Rate A		TOTAL BID COST
Quantity Rate Per Amount Rate Amount Rate	6.00 Nos	12" dia Thickness 1/2" M.S plate.
Quantity Rate Per Amount Rate Amount	Kubber packing white lead, Filter, Cartage etc Complete	Kubber packing white
Quantity Rate Per Amount Rate Amount Rate	the cost of making holes, facings, welding, nuts, bolts	the cost of making l
Quantity Rate Per Amount Rate Amount Rate	total weight as mentioned against each item. It includes	total weight as menti
Quantity Rate Per Amount Rate Amount Rate	The first range mad but M.S Flate naving a thickness and	DPIN SETTING
	Quantity	D/E M C Flance mad
		20
Estimated Cost M/s. Shahzad Bros. M/s. Trust	Description of Work Estimat	<u> </u>

Member / Secretary Spofficer (E&M-W)

Addl. Director Internal Audit KMC - Member (Saif-ul-Haque)

Superintending Engineer (K.M.C) (Maqsood Ahmed Shaikh) Member

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

Chief Engineer (IPD) (Abdul Rahipp-Khatti) Convener