



KARACHI WATER & SEWERAGE BOARD

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

Cell No.0333-2393180

NEK 100MGD Pump Houses, Saadi Town, Scheme-33, Distt: Malir

No.RE/NEK(P&F)K-II-K-III/NIT/2016-17/ 175

Dated: 05.06.2017

NOTICE INVITING TENDERS **(Through Website)** **(ON ITEM RATE BASIS)**

Sealed Tenders are invites single stage – single envelope system as per SPPRA Rules-2010 (Amended 2013) for the work mentioned below :-

Estimated Cost below One Million

1.	Name of Work	EMERGENT R/M OF 112 KW A.C. INDUCTION MOTOR I/C KSB PUMP B-14 D/4 LCP NO.1 AT N.E.K. (P&F) K-II PLANT.
2.	Eligibility of Contractor	Bidder / Contractor having NTN / Sales Tax and Contractor should be registered with Sindh Revenue Board in terms of Rule-46(1)(iii) of SPP Rules, 2010 (Amended 2014). Turnover at least Rs.1.00 Million of last Three years must be attached with the Tender.
3.	Experience Certificate	Three years Experience Certificate of similar of job must be attached with the Tender
4.	Tender can be Purchased / Issuing of Bidding Documents	Tender documents will be available for sale from the office of the Accounts Officer (Revenue), Finance Department, KW&SB having his office at 1 st . Floor, KW&SB Head Office, Civic Centre Annex. Building, Gulshan-e-Iqbal, Karachi between 09.00A.M. to 01.00P.M.
5.	Bid Security	02% of the Quoted Amount in shape of Pay Order / Bank Draft in favour of Karachi Water & Sewerage Board
6.	Tender Cost of work	Rs.1,000/= (Non-refundable in shape of Pay order in favour of Karachi Water & Sewerage Board.)
7.	Last date of Issuing	W.e.f. 1 st . Advertisement on SPPRA's Website to Dated : 21/06/2017 between 09.00A.M. to 01.00P.M.
8.	Date & Time of submission and Opening of Tender.	Submission of Tender at 22/06/2017 at 11:00 AM and Opening of Tender at 11:30 AM on same day.H
9.	Un-responded Tender will be again issued / submitted / opened (2 nd . Attempt)	2 nd . Attempt Tender will be issue from 23/06/2017 to 07/07/2017 and Submission on 10/07/2017 at 02.00 PM and will be open on same day at 02.30 PM.
10.	Place of opening.	The Procurement Committee-I, KW&SB at the Office of the Convener / Director (Design & Estimate), KW&SB, Gulshan-e-Iqbal, Block-18, Karachi.
11.	Source of Funding	KW&SB's own fund of current financial year 2016-2017.

12	Scope of work	For Improvement smooth & un-interrupted Pumping & Filtration of drinking water to the Karachi city from North East Karachi K-II & K-III (Pumping & Filter Plant), KW&SB
13	Estimated Cost of work	Rs.8,13,508/=

Note:-

1. Tender can be seen and download from SPPRA website www.pprasindh.gov.pk
2. The participants must quote the rates both in words and figures. Incomplete / Conditional Tenders will not be accepted.
3. In case of any undesirable circumstances arise on the submission / opening Date & Time or if Government declares the Holiday, the Tender shall be submitted / opened on next working day at the same time and venue.
4. The Procuring agency may reject any bid subject to relevant provision of SPP Rules, 2010 and may cancel the bidding process at any time prior to acceptance of bid or proposal as per Rule-25 of said rules.
5. Conditional bid cannot be accepted.
6. Bid must be in sealed cover and experience certificate for Three years of similar nature of job must be attached with the bid.
7. Specifications and details regarding above job can be seen and discussed with Resident Engineer, North East Karachi (Pumping & Filter) K-II & K-III Division KW&SB in Division Office situated at North East Karachi 100MGD Pump Houses, Saadi Town, Scheme-33, at any working day during office hours and Contact No: **0333-2393180** at any working day during office hours.
8. Debarred Contractors bid cannot be accepted.

KARACHI WATER AND SEWERAGE BOARD



KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT
PHONE NO. 021 - 231464 - 021 - 99231463

No. KW&SB/D.M.D/HRD&A/1259

Dated: 23rd November, 2016

CORRIGENDUM

In pursuance of office order No. KW&SB/D.M.D/HRD&A/919, dated 22-10-2015 regarding constitution of Complaint Redressal Committee (CRC) for compliance of Rule-31 of SPPRA, and Corrigendum No. KW&SB/HRD&A/D.M.D/944, dated 30.10.2015, Syed Iftikhar-ul-Hassan, D.A.O., A.G. Sindh may be read as Member instead of Sr. Director (HRM), KMC as Member.

This issues with the approval of Managing Director, KW&SB.

Mr. Faisal
Keep in record.
28/11/16
Dir (D&A)

[Signature]
Dy. Managing Director (HRD&A)
KW&SB

DISTRIBUTION

1. Dy. Managing Director (TS) KW&SB
2. Dy. Managing Director (Planning) KW&SB
3. Sr. Director (Finance), KW&SB / Convener Committee.
4. Chief Engineer, Korangi, KW&SB / Member/Secretary.
5. Chief Engineer, Central, KMC / Member.
6. Syed Iftikhar-ul-Hassan, D.A.O., A.G. Sindh / Member.
7. Divisional Accounts Officer (South), KW&SB / Member
8. Sr. Director (HRM), KMC.
9. S.E. East, KW&SB
10. Director (IT) KW&SB
11. Director Administration, KW&SB
12. Executive Engineer, (Sew-II), Jamshed Town, KW&SB
13. AD (LFA) KW&SB
14. AO (ESTT) KW&SB
15. Office Copy.
16. Master File.

c.c. to Managing Director, KW&SB



KARACHI WATER & SEWERAGE BOARD
HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT
PHONE NO. 021 - 99231464 - 021 - 99231463

No. KW&SB/D.M.D/HRD&A/919

Dated: 22-10-2015

OFFICE ORDER

With immediate effect, for compliance of Rule-31 of SPPR, A Complaint Redressal Committee (CRC) is constituted comprising of the following:

- | | | |
|----|--|------------------|
| 1. | Dy. Managing Director (Finance), KW&SB | Convener |
| 2. | Chief Engineer (Korangi), KW&SB | Member/Secretary |
| 3. | Chief Engineer (Central), KMC | Member |
| 4. | Director Administration, KMC | Member |
| 5. | Divisional Accounts Officer (South), KW&SB | Member |

This issues on the recommendation of Dy. Managing Director (TS) KW&SB, Dy. Managing Director (Planning), KW&SB and with the approval of Managing Director, KW&SB.


(Syed Shakeel Ahmed)
Dy. Managing Director (HRD&A)
KW&SB

DISTRIBUTION

1. Dy. Managing Director (TS) KW&SB
2. Dy. Managing Director (Finance) KW&SB/Convener Committee
3. Dy. Managing Director (Planning) KW&SB
4. Chief Engineer, Korangi, KW&SB/Member/Secretary Committee.
5. Chief Engineer, Central, KMC/Member of the Committee.
6. Director Administration, KMC/Member of the Committee.
7. Divisional Accounts Officer (South) KW&SB
8. Director (IT) KW&SB
9. Director Personnel, KW&SB
10. Director Administration, KW&SB
11. AD (LFA) KW&SB
12. AO (ESTT) KW&SB
13. Office Copy.
14. Master File.

c.c. to Managing Director, KW&SB

ANNUAL PROCUREMENT PLAN FOR THE YEAR 2016- 2017
NORTH EAST KARACHI (PUMPING & FILTER) K-II & K-III, KW&SB.

(Revised-6)

S. #	DESCRIPTION OF PROCUREMENT	QUANTITY (WHERE APPLICABLE)	ESTIMATED UNIT COST (WHERE APPLICABLE)	ESTIMATED TOTAL COST (In Million Rs.)	FUNDS ALLOCATED (In Million Rs.)	SOURCE OF FUNDS ADP / NON-ADP	PROPOSED PROCUREMENT METHOD	TIMING OF PROCUREMENT 2016-2017			
								Q1	Q2	Q3	Q4
1.	SERVICING OF 112 KW INDUCTIONS MOTOR I/C COMPLETE OVER HAULING OF KSB PUMP B-14, D-4 LCP "NO. 3" AT N E K (P&F), K-II PLANT.	Copy attached	Copy attached	0.9 Million	6253-26 6 Million	NON-ADP	Single Stage One Envelope System Through Website	--	Dec 2016	--	--
2.	PROVIDING & FIXING BEARINGS FOR SET. "03" KSB PUMP TYPE (SNW 600-720) INSTALLED AT NEK K-III P/H.	Copy attached	Copy attached	1.6 Million	6253-41 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	Dec 2016	--	--
3.	EMERGENT REPAIRING OF 11/200 KVA TRANSFORMER AT NEK (P&F) K-II KW&SB	Copy attached	Copy attached	1.00 Million	6253-40 2 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	Jan 2017	--
4.	NECESSARY SERVICING ELECTRICALLY OPERATOR MOTORS / ELECTRONIC CARDS & REPLACEMENT / REPAIRING BURN/DAMAGE & FUSED COMPONENTS OF ROTOR & PENSTOCK GATE VALVES FOR RAPID TWIN GRAVITY FILTER BEDS NO. M.O& P AT NEK (F/P) K-II KW&SB.	Copy attached	Copy attached	0.88 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	Jan 2017	--
5.	REPAIRING / MAINTENANCE WORK OF 6660M/H (35 MGD) PUMP (A) AT LOW LIFT P/H AT NEK (P), K-II PLANT.	Copy attached	Copy attached	2.3 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	Feb 2017	--
6.	URGENT R/M WORK OF OPERATING ELECTRIC PANEL FOR H.T MOTOR NO. (1.4&5) 525KW, 11KV AT N.E.K, K-III PUMP HOUSE.	Copy attached	Copy attached	2.3 Million	6253-41 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	Feb 2017	--
7.	RUNNING & MAINTENANCE WORK OF SET NO. "02" AT NEK-KIII PUMP HOUSE.	Copy attached	Copy attached	1.00 Million	6253-41 6 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	Feb 2017	--
8.	COMPLETE OVERHAULING OF 4500M/H (25MGD) SET (B). AT HIGH LIFT PUMP HOUSE AT NEK (P&F) K-II, PLANT.	Copy attached	Copy attached	2.3 Million	6253-26 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Apr 2017
9.	REPAIRING & RECONDITIONING, MAINTENANCE OF NON RETURN VALVE 800 MM DIA OF PUMP SET No. "04" AT N.E.K (P&F), K-II & K-III Plant.	Copy attached	Copy attached	1.85 Million	6253-41 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Apr 2017
10.	ELECTRICAL ENGINEERING SERVICES OF PANEL FOR 11/200 KV TRANSFORMER I/C REPLACEMENT OF CABLE & SERVICING OF PANEL FOR 80 HP WASH WATER MOTOR AT N.E.K (P&F), K-II.	--	--	1.00 Million	6253-26 6 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	Apr 2017
11.	SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE OVER HAULING OF K.S.B PUMP B-14, D-4, LCP NO. 1 AT N.E.K (P&F) K-II.	--	--	0.9 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	Apr 2017
12.	ELECTRICAL ENGINEERING SERVICES 11/3.3 KV, 412 KW ELECTRIC MOTOR (C). AT HIGH LIFT P/H E AT NEK (P&F), K-II, PLANT.	--	--	1.1 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Apr 2017

13.	EMERGENT ENGINEERING SERVICES COMPLETE FABRICATION & FIXING OF S.S SLEEVE OF WEIR PUMP 6660M/H (35 MGD) PUMP "A" AT NEK K-II PLANT.	--	--	2.15 Million	6253-26 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Apr 2017
14.	COMPLETE OVERHAULING OF 2008.8 M3/H (WEIR PUMP) # A I/C SERVICING OF ELECTRIC MOTOR & PANEL INSTALLED AT HIGH LIFT P/H N.E.K (P&F), K-II.	--	--	0.5 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	Apr 2017
15.	NECESSARY MANUFACTURING & FIXING FLOAT / DRUMS AND SHAFT FOR FILTER BEDS AT N.E.K. K-II FILTER PLANT, KW&SB.	Copy attached	Copy attached	1.00 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
16.	REPAIRING & RECONDITIONING, MAINTENANCE OF NON RETURN VALVE 800 MM DIA OF PUMP SET No. "01" AT N.E.K (P&F), K-II & K-III Plant.	--	--	1.85 Million	6253-41 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	May 2017
17.	REPAIRING & MAINTENANCE OF IN-LET AND OUT-LET GATE SHUTTER TYPE VALVES OF BEDS NO. P, L & N AT NEK K-II FILTER PLANT.	--	--	1.00 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
18.	DE SILTING FROM THICKENER POND NO:2 AT NEK-KII	--	--	0.92 Million	7403-49 2.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
19.	DE SILTING FROM OVER FLOW CHANNEL:2 AT NEK-KII	--	--	0.91 Million	7403-49 2.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
20.	RAISING OF BOUNDARY WALL AT NEK-KII.	--	--	2.4 Million	7404-25 2.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	May 2017
21.	EMERGENT MAJOR OVERHAULING OF ISUZU TRUCK NO. GS-8092 MODEL 1974, N E K (P&F), K-II PLANT.	--	--	0.6 Million	6252-02 0.8 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
22.	EMERGENT WORK OF A/C HINO COASTER NO. GA - 4357, N E K (P&F), K-II PLANT.	--	--	0.2 Million	6252-02 0.8 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
23.	JUNGLE CLEARANCE / LEVELING AND DRESSING IN THE PREMISES OF NEK 100 MGD PLANT.	--	--	0.8 Million	7403-19 1.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	--	--	May 2017
24.	MECHANICAL ENGINEERING SERVICES OF NON RETURN VALVE 800 MM DIA OF PUMP SET NO. "B" AT HIGH LIFT PUMP HOUSE NEK (P&F) K-II PLANT.	Copy attached	Copy attached	1.85 Million	6253-26 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Jun, 2017
25.	PROVIDING & FIXING OF M.S. PIPE 1" DIA INSTALLED IN DRUM & EVAPORATOR ROOM IN CHEMICAL SECTION AT N.E.K. (P&F) K-II, KW&SB	Copy attached	Copy attached	1.00 Million	6253-28 2 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Jun, 2017
26.	EMERGENT R/M OF 112 KW A.C. INDUCTION MOTOR I/C KSB PUMP B-14 D/4 LCP NO.1 AT N.E.K. (P&F) K-II PLANT.	Copy attached	Copy attached	1.00 Million	6253-25 5.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	--	Jun, 2017


 Resident Engineer
 N.E.K. (P&F) K-II & K-III Div.
 KW&SB

Province :- Sindh
Branch :- KW&SB
YEAR :- 2016-2017

C.P.W.D.-3
N.E.K. (P&F), K-II DIVISION
N.E.K. (P&F), K-II Sub-Division

ABSTRACT OF COST ORIGINAL ESTIMATE

P.W.A. Code Paragrapha 330 - 332

NAME OF WORK :- EMERGENT R/M OF 112 KW A.C INDUCTION MOTOR I/C KSB PUMP B-14,D-4 LCP NO.1 AT N E K (P&F), K-II PLANT.

S.NO	Sub Heads and items of Work	Quantity of Nos	RATE		PER	AMOUNT		TOTAL
			RS	PS		RS	PS	
1	Over hauling of 112 KW vertical houlow shaft Electric Motor.							
	Scope of Work as Under :-							
	* Initial testing and dismentalling of Motor.							
	* Washing / Cleaning of winding with Special Cleaning agent (C.T.C.)							
	* Drying Winding at 110 C temparature.							
	* Testing of winding before impegranatain.							
	* Impregnatain of winding with class " F" warnish, insulation and drying.							
	* Complete cheeking & balancing of rotor after decabonise.							
	* Static testing and painting of complete motor.		1,10,469	00		1,10,469	00	
	* witness testing at site.	One Job	1,95,974	84	01 job	1,95,974	84	
2	Providing of bearing # 7322 BCG (SKF)	01 No.	122,210	00	No.	122,210	00	
	<u>Detail of Service.</u>							
	Service Fee for Bearing Mounting / Dismounting	One Job	12,000	00	01 job	12,000	00	
	Weight / Shims / Lubricants of SKF	One Job	8,000	00	01 job	8,000	00	
3	Providing of bearing # NU-319 (SKF)	01 No.	77,300	00	No.	77,300	00	
	<u>Detail of Service.</u>							
	Service Fee for Bearing Mounting / Dismounting	One Job	37,000	00	01 job	37,000	00	
	Weight / Shims / Lubricants of SKF	One Job	19,000	00	01 job	19,000	00	
4	Dismantalling & re-assembling of deep well turbin (DWT) all type.	One Job	4,865	00	01 Job	4,865	00	
5	Mfg:Of intermediate bowl for pump type B14/D4, O.D 300mm,I.D=235mm along 8No hales of 12mm in each flange (Total 16No) i/c threading, complete machining as per size & as per direction of Engg in-charge.	03 Nos.	45,000	00	each	1,35,000	00	
			Total			6,11,349	00	

5,25,844-

Province :- Sindh
Branch :- KW&SB
YEAR:- 2016-2017

C.P.W.D.-3
N.E.K. (P&F), K-II DIVISION
N.E.K.(P&F), K-II Sub-Division

ABSTRACT OF COST ORIGINAL ESTIMATE

P.W.A. Code Paragrapha 330 - 332

NAME OF WORK :- EMERGENT R/M OF 112 KW A.C INDUCTION MOTOR I/C KSB PUMP B-14,D-4 LCP NO.1 AT N E K (P&F), K-II PLANT. 525844-a

				B/F	6,11,349-00	
6	Dismaentalling of 10" dia N/R value i/c nuts balts & other jointing material.	one Job	✓ 1,050 00	01 Job	✓ 1,050 00	
7	Dismantalling of 10" dia sluice value i/c nuts balts & other jointing material	one Job	✓ 1,050 00	01 job	✓ 1,050 00	
8	Repairing & fixing 10" dia Non retun value flange ytp e i/c nuts balts washers.	one Job	✓ 4,340/5,323-00	01job.	✓ 4,340/5,323-00	
9	Repairing & fixing 10" dia sluice value i/c nuts balts & other jointing material.	one Job	✓ 2,265/3,818-00	01 job	✓ 2,265/3,818-00	
10	P/F wear ring for KSB pump type B14/D4.	04 Nos.	✓ 1,835 00	each	✓ 7,340 00	
11	P/F bearing sleeve for KSB pump type B14/D4.	04 Nos.	✓ 1,842 00	each	✓ 7,368 00	
12	P/F Bowl sleeve for KSB pump type B14/D4.	04 Nos.	✓ 1,604 00	each	✓ 6,416 00	
13	P/F Clamping sleeve for KSB pump type B14/D4.	04 Nos.	✓ 1,835 00	each	✓ 7,340 00	
14	P/F Sand guard for KSB pump type B14/D4.	02 Nos.	✓ 1,901 00	each	✓ 3,802 00	
15	P/F Rubber bearing for KSB B14/D4.	04 Nos.	✓ 1,395 00	each	✓ 5,580 00	
16	P/F Threaded coupling for KSB B14/D4.	04 Nos.	✓ 1,680 00	each	✓ 6,720 00	
17	P/F Pump shaft for KSB B14/D4.	01 No.	✓ 8,114 00	each	✓ 8,114 00	
18	P/F Top shaft for KSB B14/D4.	01 No.	✓ 6,608 00	each	✓ 6,608 00	
19	P/F Stainer O.D=8 1/2" height 12", thickness 5/8".	01 No.	✓ 1,800 00	each	✓ 1,800 00	
20	Manufacturing and fixing of Brass Impaller for KSB Pump B14,D4	04 Nos.	✓ 9,770 00	each	✓ 39,080 00	
			Total		7,22,758-00	

RS. 635,317-00

Province :- Sindh
Branch :- KW&SB
YEAR :- 2016-2017

C.P.W.D.-3
N.E.K. (P&F), K-II DIVISION
N.E.K. (P&F), K-II Sub-Division

ABSTRACT OF COST ORIGINAL ESTIMATE

P.W.A. Code Paragrapha 330 - 332

NAME OF WORK :- EMERGENT R/M OF 112 KW A.C INDUCTION MOTOR I/C KSB PUMP B-14,D-4 LCP NO.1 AT N E K (P&F), K-II PLANT.

S.NO	Sub Heads and items of Work	Quantity of Nos	RATE		PER	AMOUNT		TOTAL Rs.4,36,129/-
			RS	PS		RS	PS	
					B/F	7,22,758-00		
21	Painting of pumping machinery paint 2 coat of enamelled paint of approved shade & quality & one primary coat of anti-corrosive as disired by Engg in charge.	01 Job.	1975	2,000-00	each	1975	2,000-00	
22	P/F Magnetic contactor FC130N as required & as per instruction of Engg in-charge. (PB 56, Pg-37, Itm-257)	02 Nos.	32,860	00	each	65,720	00	
23	P/F Magnetic contactor FC80N as required & as per instruction of Engg in-charge. (PB 56, Pg-37, Itm-255)	01 No.	16,705	00	each	16,705	00	
24	P/F circuit breaker 125,150,200 & 225amp TP (XS-225N) on prepared board as required. (PB-56, Pg-31, Itm-208)	01 No.	25,541	00	each	25,541	00	
25	Servicing of electric panel for operating 60 KW, electric motor decontamination of bus bar including replacement of over heated bus bar lugs, nuts & bolts etc (one incoming + 1 out going panel).	02 Jobs	34125-00		Job	68250-00		
			60,615	00		121,230	00	
			TOTAL			9,53,954-00		
	(Rs. Nine Lac Fifty Three Thousand Nine Hundred Fifty Four Only)					8,13,508-00		

Estimate checked
in Sandhu
P. 813,508

6/6/2017
11/07/2017

An estimate amounting to Rs. 953954/- has been prepared by the concerned division. After checking the rates and calculation of the estimate at Rs. 813508/- per Engineer's Division.

24/5/17

23/5/17