



# 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/NIT/2017-18/ **93**

Dated: **14-5-2018**

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

**SUBJECT:- UPLOADING / ADVERTISEMENT CHARGES / FEE OF NOTICE  
INVITING TENDER ON SPPRA WEBSITE [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk)**

I am enclosing herewith. Pay Order No. **18033718** Dated: **13-2-18** of Rs.2,000/= issued from **HABIB BANIC LTD, SIND SECRETARIAT (0916)** Branch, Karachi along with Standard Bidding Document & Notice Inviting Tender published in Daily "The Express Tribune" "Nawa-e-Waqt" & "Apeal" on 11.05.2018 with date of opening of Tenders is 04.06.2018 of the work mentioned below to uploading / advertisement charges / fee of NIT on SPPRA's Website:-

S.No.	Name of Work
1.	COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.

**Encl:** 01 No. Pay Order  
Standard Bidding Document.  
Annual Procurement Plan  
CD

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

Copy to:-

1. The Chief Engineer (E&M)-W, KW&SB
2. The Chief Engineer (IP&D), KW&SB
3. S.E.(P&F)-2, KW&SB
4. Work file.
5. Office copy.

SPPRA INWARD DIARY  
NO: **9049**  
DATED **14-5-18**



# Karachi Water & Sewerage Board

OFFICE OF THE RESIDENT ENGINEER

NORTH EAST KARACHI (PUMPING & FILTER)

K-II & K-III DIVISION NEK 100 MGD

Pump Houses, Saadi Town, Scheme-33, Distt: Malir

## NOTICE INVITING TENDERS

(Through Press & Website)

1. The Resident Engineer, North East Karachi (Pumping & Filter) K-II & K-III Division, invites Sealed Tenders for the works mentioned below through Press as well as Authority Website of SPPRA on Item Rate Basis under SPPRA Rule-2010, interested bidders to follows the instructions mentioned below:

S. No.	Name of Work	Estimated Cost	Bid Security	Tender Fee	Time for Completion of work
01.	COMPLETE OVERHAULING OF 4500MM (25 MGD) WEIR SET A / VC R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.	Rs. 22,15,516/-	02% of Offered Amount	Rs.2500/- (Non-Refundable) In Shape of Pay Order of any Schedule Bank in favour of KW&SB.	15 Days

### 2. Eligibility:-

- (i) Registration with (FBR) for Income Tax.
- (ii) Registration with Sindh Revenue Board (SRB).

### 3. Method of Procurement: Single Stage-Single Envelope.

### 4. Bidding / Tender Documents:

- (i) **Issuance:** Tender / Bidding Documents can be downloaded/purchased after the first publication of the Newspapers to till dated: 01-06-2018, from the Office of the Divisional Accounts Officer, North East Karachi (Pumping & Filter) K-II & K-III Division, situated at NEK 100MGD Pump Houses, Saadi Town, Scheme-33, Distt: Malir.
- (ii) **Submission:** Tender will be submit Dated: 04-06-2018, at 11:30 AM, in the office of the Chief Engineer (IP&D) / Convener, Procurement Committee-I KW&SB, Room No.5, Block "E", at 9th Mile, Shahrah-e-Faisal, Karsaz, Karachi.
- (iii) **Opening:** The Tender will be opened Dated: 04-06-2018 at 12:00 Noon, by the Procurement Committee-I KW&SB, in the office of the Convener/Chief Engineer (IP&D), Room No.5, Block "E", at 9th Mile, Shahrah-e-Faisal, Karsaz, Karachi.
- (iv) **Un-responded Tenders:** Un-responded Tenders will be again issued / submitted / opened on following Dates:  
2<sup>nd</sup> Attempt : (a) Tender will be issued from dated: 05-06-2018 to 20-06-2018 (b) Tender will be Submitted on Dated 21-06-2018 at 02:00 PM and will be opened on same day at 02:30 PM at Same Venue.

### 5. Source of Funding : KW&SB's Own Fund.

### 6. Terms & Conditions:-

- (a) Under the following Terms & Conditions:-
  - (i) Tender and Bidding Documents can be seen & download from SPPRA website [www.spprasindh.gov.pk](http://www.spprasindh.gov.pk)
  - (ii) Offers / Bid should be received in Seal cover.
  - (iii) The participants must quote the rates both in works and figures, along with Telephone Numbers / Mobile Numbers, Postal Address, Fax Number must be mentioned in Bids.
  - (iv) Conditional Tender or Tenders from debarred Contractor shall not be accepted and shall be treated as rejected and invalid then & there.
  - (v) If any inconvenient situation created in the city or Govt. will announce any holiday on opening date of tender shall be submitted / opened on the next working day at same time & same venue.
  - (vi) In case of any required information regarding above work, the concerned Office can be contacted / visited.
  - (b) Bid validity Period:- 90 Days
  - (c) Procuring Agency reserves the right to reject all or any bids, subject to the relevant provisions of Sindh Public procurement Rules-2010 (Amended-2017).
  - (d) Responsive Bidder is required to submit following Documents with bid:
    - (i) List of similar assignments at least 2 Nos. work orders of required with similar cost and nature of the above work for the last 3 years.
    - (ii) Minimum Turnover last three years at least Rs.2.5 Million.

KW&SB/IDPR/09/11/2018

**KARACHI WATER & SEWERAGE BOARD**

THE EXPRESS  
**TRIBUNE**

Friday

MAY 11, 2018

*Ahmed*  
*Singh*  
**PARDEEP KUMAR**  
Resident Engineer  
N.E.K.(P&F) K-II-III  
KW&SB

# کراچی واٹر اینڈ سیوریج بورڈ



دفتر برائے ریجنل انجینئرنگ کراچی (پبلک اینڈ فلٹر K-II & K-III اورین کورن  
کراچی (پبلک اینڈ فلٹر) K-II & K-III اورین  
NEK 100 MGD پمپ ہاؤس سدی ڈاؤن، اسکیم-33، طبع نمبر

## طلبی ٹینڈر نوٹس

(بذریعہ ویب/انٹرنیٹ ویب سائٹ)

1- ریجنل انجینئر، دارالحکومت کراچی (پبلک اینڈ فلٹر K-II & K-III اورین کورن کو درج ذیل کام کے لئے بذریعہ ویب اور انٹرنیٹ ویب سائٹ SPPRA، ویل-2010 کے تحت آئٹم کی بنیاد پر سہ ماہی ٹینڈر مطلوب ہیں۔ خواہشمند پیشکش دہندگان کو مندرجہ ذیل ہدایات کی ضرورت کرنی ہوگی:

نمبر	کام کا نام	قیمتی لاگت	بولی سکورنگ	ٹینڈر نمبر	لام کی عملی مدت
01	4500MH (25 MGD) WIRE SET 'A' I/C 800MM OF P&F) N.E.K (P&F) K-II-K-III	22,155,164 روپے	25000 روپے	15	

### 2- اہلیت

- (i) ایک ٹکن کے لئے (FBR) کے ساتھ رجسٹریشن۔
- (ii) سندھ ریونیو بورڈ (SRB) کے ساتھ رجسٹریشن۔
- 3- طریقہ حصول: منسلک ایچ اینگ منسلک لٹائر۔
- 4- بولی ٹینڈر دستاویزات:
  - (i) اجراء دستاویزات اخبارات میں مکی تاریخ اشاعت سے 01-06-2018 تک ڈویژنل اکاؤنٹس آفیسر نارنج ایسٹ کراچی (پبلک اینڈ فلٹر) K-II & K-III اورین کورن NEK 100MGD پمپ ہاؤس سدی ڈاؤن، اسکیم-33، طبع نمبر سے جاری کیے جائیں گے۔
  - (ii) وصولی ٹینڈر ٹینڈر 04-06-2018 کو صبح 11:30 بجے چیف انجینئر (IP&D) کنوینٹ پر کیورنٹ سیکل KW&SB-1، کمرہ نمبر 5، بلاک E، واقع 9 میل کارساز کراچی میں جمع کیے جائیں گے۔
  - (iii) کھولا جانا: ٹینڈر 04-06-2018 کو صبح 12:00 بجے پر کیورنٹ سیکل KW&SB کی جانب سے چیف انجینئر (IP&D) کمرہ نمبر 5، بلاک E، واقع 9 میل کارساز کراچی کے دفتر میں کھولے جائیں گے۔ جمع کرائے جائیں گے۔
  - (iv) غیر جانبدار ٹینڈر مندرجہ تاریخ پر دوبارہ جاری ایچ اینگ کھولے جائیں گے۔
  - (a) دوسرا مرحلہ ٹینڈر 05-06-2018-20-06-2018 جاری کیے جائیں گے۔
  - (b) ٹینڈر 21-06-2018 کو دوپہر 02:00 بجے جمع کیے جائیں گے اور اسی دن دوپہر 02:30 بجے اسی مقام پر کھولے جائیں گے۔
- 5- ٹرننگ کے ذرائع KW&SB کا ذیلی ٹرن۔

### 6- شرائط و ضوابط

- (a) مندرجہ ذیل شرائط کے تحت:
  - (i) بولی دستاویزات SPPRA کی ویب سائٹ [www.spprasindh.gov.pk](http://www.spprasindh.gov.pk) پر دیئے اور ڈاؤن لوڈ کیے جاسکتے ہیں۔
  - (ii) بولی لازمی طور پر سہ ماہی ہونی چاہیے۔
  - (iii) شرکاء کو لازمی طور پر پیش الاضام اور ہندسوں میں پُر کرنے ہونگے اور ٹیلیفون اسمارٹ فون پر پوسٹل ایڈریس، فیکس نمبر بولی میں لازمی درج کریں۔
  - (iv) مشروط ٹینڈرز یا نامہ دہندگان کے ٹینڈرز قبول نہیں کیے جائیں گے اور مروجہ پراہی مسرد کر دیئے جائیں گے۔
  - (v) ٹینڈر کھولے جانے کی تاریخ کو سہ ماہی کسی بھی غیر مناسب صورتحال قائم ہونے یا پھٹی کسی جانب سے اطلاع کی گئی کسی بھی طریقہ کی پھٹی کی صورت میں ٹینڈر آئٹم کا واپس لینا اور اس وقت اور مقام پر جمع کیے جائیں گے اور کھولے جائیں گے۔
  - (vi) درج بالا کام کے حوالے سے کوئی بھی معلومات مطلوب ہونے کی صورت میں متعلقہ دفتر سے رابطہ کیا جاسکتا ہے۔
    - (b) بولی واپس ہونے کی مدت: 90 دن۔
    - (c) پروویڈرنگ ایجنسی (رول 2010-ترمیم شدہ 2017) کے تحت پیشکش قبول کرنے سے قبل کسی بھی وقت بول کارروائی کو منسوخ کر سکتی ہے۔
    - (d) جواب پانے والے بولی دہندہ کو بولی کے ساتھ مندرجہ ذیل دستاویزات جمع کرائے ہوں گے۔
      - (i) گزشتہ 3 سال میں مندرجہ بالا کام کی نوعیت اور لاگت کی مطابقت والے کم از کم 2 کام کی فہرست۔
      - (ii) گزشتہ تین سال کا کم از کم 2.5 ملین کارن اور۔

## نوائے وقت

جمعا المبارک 24 شعبان المعظم 1439ھ 11 مئی 2018ء

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





# KARACHI WATER & SEWERAGE BOARD

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

o. 0333-2393180

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

No.RE/NEK/P&F-K-II&K-III/NIT/2017-18/86

Dated: 04-05-2018

✓  
The Director Public Relations,  
K.W.&S.B.

**Subject: PUBLICATION OF NOTICE INVITING TENDERS  
(UNDER SPPRA-2010).**

I am enclosing herewith 12 copies of N.I.T. of the work mentioned below for publication in leading daily Newspapers (English, Urdu & Sindhi etc.) of Karachi at an early date :-

S.NO.	NAME OF WORK
1.	COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.

Approval of Managing Director, KW&SB is enclosed.

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

Copy to:-

1. The Chief Engineer (E&M)-W, KW&SB
2. The Chief Engineer (IP&D), KW&SB
3. The S.E.(P&F)-2, KW&SB
4. Work file.
5. Office copy.

Re  
Jal  
7/5/18



# 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

## NOTICE INVITING TENDERS (Through Press & Website)

1. **The Resident Engineer, North East Karachi (Pumping & Filter) K-II & K-III Division,** Invites Sealed Tenders for the work mentioned below through Press as well as Authority Website of SPPRA on Item Rate Basis under SPPRA Rule-2010, interested bidders to follow the instructions mentioned below :-

S.No.	Name of Work	Estimated Cost	Bid Security	Tender Fee	Time for Completion of work
1.	COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.	Rs.22,15,516/=	02% of Offered Amount	<b>Rs.2500/=</b> (Non-Refundable) In Shape of Pay order Any ScheduleBank. in favour of KW&SB.	15 Days

### 2. Eligibility:

- Registration with (FBR) for Income Tax.
- Registration with Sindh Revenue Board (SRB).

3. **Method of Procurement :** Single Stage – Single Envelope.

### 4. Bidding / Tender Documents:

- Issuance :** Tender / Bidding Documents can be downloaded / purchased after the first publication of the Newspapers to till dated: 01-6-2018, from the Office of the Divisional Accounts Officer, North East Karachi (Pumping & Filter) K-II & K-III Division, situated at NEK 100MGD Pump Houses, Saadi Town, Scheme-33, Distt: Malir
- Submission Date :** Tender will be submit Dated: 04-6-2018, at **11:30 AM**, in the office of the Chief Engineer (IP&D) / Convener, Procurement Committee-I, KW&SB, Room No.5, Block "E", at 9<sup>th</sup> Mile, Shahrah-e-Faisal, Karsaz, Karachi.
- Opening :** Tender will be opened Dated: 04-6-2018, at **12:00 Noon**, by the Procurement Committee-I, KW&SB, in the office of Convener / Chief Engineer (IP&D), Room No.5, Block "E", at 9<sup>th</sup> Mile, Shahrah-e-Faisal, Karsaz, Karachi.

- (iv) **Un-responded Tenders** : Un-responded Tenders will be again issued / submitted / opened on following Dates:-  
**2<sup>nd</sup> Attempt** : (a). Tender will be issued from dated: 05-6-2018 to 20-6-2018.  
(b). Tender will be Submitted on Dated: 21-6-2018 at 11:30 AM and will be opened on same day at 12:00 Noon at Same Venue.

5. **Source of Funding** : KW&SB's Own Fund.

6. **Terms & Conditions:**

(a) **Under the following Terms & Conditions :-**

- (i) Tender and Bidding Documents can be seen & download from SPPRA'S Website [www.SPPRASindh.gov.pk](http://www.SPPRASindh.gov.pk).
- (ii) Offers / Bid should be received in Seal cover.
- (iii) The participants must quote the rate both in words and figures along with Telephone / Mobile Numbers, Postal Address, Fax Numbers must be mentioned in Bids.
- (iv) Conditional Tender or Tenders from debarred Contractor shall not be accepted and shall be treated as rejected and invalid then & there.
- (v) If any inconvenient situation created in the city or Govt. Will announce any Holiday on opening date of Tender shall be submitted / opened on next working day at same time & venue.
- (vi) In case of any required information regarding above work, the concerned Office can be contacted / visited.

(b) **Bid validity Period:** 90 Days.

(c) Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of Sindh Public Procurement Rule 2010. (Amended 2017).

(d) **Responsive Bidder is required to submit following Documents with the Bid:-**

- (i) List of similar assignments at least 02Nos. Work Orders required with similar cost and nature of the above work for the last 03 Years.
- (ii) Minimum Turnover last Three years at least Rs.2.5 Million.

**KARACHI WATER AND SEWERAGE BOARD**



**KARACHI WATER & SEWERAGE BOARD**  
HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT  
PHONE # 021 - 99231464 - FAX # 021 - 99231463

Water is Life - Save Water Save Life

No. KW&SB/HRD&A/D.P/871

Dated: 18<sup>th</sup> April, 2018

OFFICE ORDER

Sub: APPROVAL FOR THE CHANGE OF CONVENER COMMITTEE-I AND CONSTITUTING OF COMPLAINT REDRESSAL COMMITTEE FOR PROCUREMENT COMMITTEE I & II

In pursuance of letter No. D.M.D./Planning/KW&SB/2018/426, dated 10.4.2018 & letter No. A.D(A)/SPPRA/Advice/KW&SB/2018/2455, date 13.4.2018, the change of Convener Committee-I and constituting of Complaint Redressal Committee for procurement Committee I & II is made w.e.f. 01.05.2018 is as under:

Convener of Procurement Committees

Sr. No.	Designation	Name of Convener
1.	Chief Engineer (IPD), KW&SB	Mr. Saleem Ahmed, Convener for Procurement Committee-I
2.	Director (D&E), KW&SB	Mr. Muneer Ahmed Bhatti, Convener for Procurement Committee-II

Other members will remain the same as already in the committees.

Complaint Redressal Committee for Procurement Committee-I & II

Sr. No.	Designation	Convener/Members	Name of Officers
1.	Dy. Managing Director (Finance), KW&SB (BS-20)	Convener	Mr. Mairajuddin
2.	Chief Engineer (E&M-Sew) (BS-20)	Member/Secretary	Mr. Azam Khan
3.	D.A.O. (A.G.) Sindh	Member	Syed Iftikhar-ul-Hassan

This issues on the recommendation of Dy. Managing Director (Planning) KW&SB and with the approval of Managing Director, KW&SB vide para 8/N, dated 17.4.2018.

(Pervez-ul-Haq)  
Director Personnel

DISTRIBUTION

1. Dy. Managing Director (TS) KW&SB
2. Dy. Managing Director (Planning) KW&SB
3. Dy. Managing Director (HRD&A) KW&SB
4. Dy. Managing Director (Finance) KW&SB
5. Mr. Saleem Ahmed, Chief Engineer (IPD) / Convener for Procurement Committee-I
6. Mr. Muneer Ahmed Bhatti, Dir. (D&E) / Convener for Procurement Committee-II.
7. Mr. Mairajuddin, D.M.D. (Finance) / Convener of CRC for Procurement Committee-I&II.
8. Mr. Azam Khan, C.E. (E&M-Sew), Member / Secretary of CRC for Procurement Committee-I&II.
9. Syed Iftikhar-ul-Hassan, DAO (A.G.) Sindh / Member of CRC for Procurement Committee-I&II.
10. Director (IT) KW&SB
11. Director (F&A) KW&SB
12. Office Copy
13. Master File.

c.c. to: Managing Director, KW&SB

Copy to Director Administration for computerization please.





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

No. KW&SB/SR. DIR./HRD&A/397

Dated: 14<sup>th</sup> April, 2016

OFFICE ORDER


The Procurement Committee-I is re-constituted as per Rule-07 of Sindh Public Procurement Rules-2010, for performing the functions prescribed in Rule-08 of Rules ibid for the works for which evaluation report required to be hoisted on Sindh Public Procurement Authority as under:

Sr. No.	Nominee	Position in P C
1.	Director Design & Estimate	Convener / Chairman
2.	Superintending Engineer (Concerned)	Member
3.	Representative of D.G. (TS), KMC	Member
4.	Representative of Finance Advisor, KMC	Member
5.	A.O. / D.A.O. / A.A.O. (Concerned)	Member/Secretary

The office of the Director Design shall be headquarter for Procurement Committee-I.

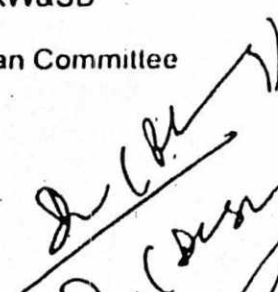

The Concerned Superintending Engineer shall maintain the record of Procurement proceedings as required under Rule-9 of SPPRA-2010

This issues on the recommendation of Chief Engineer (IPD)/D M D (Planning) KW&SB and with the approval of Managing Director, KW&SB vide para 5/N.

  
14/4/2016  
SR. DIRECTOR (HR)  
KW&SB

DISTRIBUTION

1. Dy. Managing Director (TS) /C.E. (BT&D)/C.E. (WTM) KW&SB
2. Dy. Managing Director (Planning) / C.E. (IPD) KW&SB
3. Chief Engineer (W/S) KW&SB
4. Director Design & Estimate/Convener / Chairman Committee
5. All Members of the Committee.
6. Sr. Director (Finance) KW&SB
7. Director (IT) KW&SB
8. Director (I&C) M.D Sectt: KW&SB
9. Staff Officer to Vice Chairman, KW&SB
10. AD (LFA) KW&SB
11. AO (ESTT) KW&SB
12. AO (Budget) KW&SB
13. IAO-II KW&SB
14. Office Copy.
15. Master File.

  
  
14/4/2016

c.c. to Managing Director, KW&SB

OO-2016

**ANNUAL PROCUREMENT PLAN FOR THE YEAR 2017- 2018 (Revised-3)  
NORTH EAST KARACHI (PUMPING & FILTER) K-II & K-III, KW&SB.**

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 2017-2018			
								Q1	Q2	Q3	Q4
1.	ELECTRICAL ENGINEERING SERVICES 11/3.3 KV, 412 KW ELECTRIC MOTOR (C), AT HIGH LIFT PUMP HOUSE AT NEK (P&F), K-II, PLANT.	-----	-----	0.9847 Million	6253-26 6.5 Million	NON-ADP	Single Stage One Envelope System Through Website	--	2 <sup>ND</sup> . QUA TER	--	--
2.	EMERGENT ENGINEERING SERVICES (COMPLETE FABRICATION & FIXING OF S.S SLEEVE OF WEIR PUMP 6660M/H (35 MGD) PUMP AT NEK K-II PLANT.	-----	-----	1.9300 Million	6253-25 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	2 <sup>ND</sup> . QUA TER	--	--
3.	MECHANICAL ENGINEERING SERVICES FOR SHAFT AND SUCTION PIPE OF 6660M/H (35 MGD) WEIR PUMP AT LOW LIFT PUMP HOUSE AT NEK (P), KII PLANT.	-----	-----	1.0206 Million	6253-25 6.0 Million	NON-ADP	Single Stage One Envelope System Through Website	--	2 <sup>ND</sup> . QUA TER	--	--
4.	REPAIRING AND MAINTENANCE WORK OF 6660M/H (35 MGD) WEIR PUMP SET "D" AT LOW LIFT PUMP HOUSE AT NEK (P), KII PLANT.	-----	-----	0.9516 Million	6253-25 6.0 Million	NON-ADP	Single Stage One Envelope System Through Website	--	2 <sup>ND</sup> . QUA TER	--	--
5.	PAINTING OF PUMPING MACHINERY AT N.E.K (P) SUB-DIVISION K-II, K-III PLANT KW&SB.	-----	-----	0.6382 Million	6253-27 0.8 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	2 <sup>ND</sup> . QUA TER	--	--
6.	SERVICING OF 112 KW, A/C INDUCTION MOTOR I/C COMPLETE OVER HAULING OF K.S.B PUMP B-14, D-4, LCP # 2 AT N E K (P&F), K-II.	-----	-----	0.8785 Million	6253-41 6 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	2 <sup>ND</sup> . QUA TER	--	--
7.	COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET (E) I/C R/M OF 800MM NON-RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.	-----	-----	2.2053 Million	6253-26 6.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
8.	REPAIRING / MAINTENANCE WORK OF 6660M/H (35 MGD) PUMP 'E' AT LOW LIFT PUMP HOUSE AT N.E.K. (P) K-II PLANT.	-----	-----	2.0995 Million	6253-28 2.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
9.	EMERGENT ENGINEERING SERVICES (COMPLETE FABRICATION & FIXING OF S.S. SLEEVE OF WEIR PUMP 6660M/H (35 MGD) PUMP 'E' AT K-II PLANT.	-----	-----	1.9300 Million	6253-40 2 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--

10.	REPAIRING & RECONDITIONING, MAINTENANCE OF NON-RETURN VALVE 800 MM DIA OF PUMP SET NO.06 AT N.E.K. (P&F) K-III PLANT.	-----	-----	1.0206 Million	6253-41 2 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
11.	EMERGENT ENGINEERING / SERVICING ELECTRICALLY OPERATE MOTORS OF ELECTRONIC CARDS & REPLACEMENT / REPAIR OF RELEVANT BURNT / DAMAGE & FUSED COMPONENTS ROTORK PEN STOCK GATE VALVE FOR RAPID TWIN GRAVITY FILTER BEDS AT NEK (F/P) K-II, KW&SB	-----	-----	0.8346 Million	6323-21 10 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
12.	R/M OF INLET & OUTLET GATE SHUTTER VALVES OF BED NO.C,E,G,L,O & P AT RAPID GRAVITY 100 MGD FILTER PLANT, KW&SB	-----	-----	2.2320 Million	6323-21 10 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
13.	ELECTRICAL ENGINEERING SERVICES OF 1600 KVA, 11/3.3KV TRANSFORMER AT LOW LIFT P/H N.E.K. (P) K-II	-----	-----	1.130 Million	6323-21 10 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
14.	ELECTRICAL ENGINEERING SERVICES OF 1100/440V 250KVA, TRANSFORMER AT N.E.K. K-III P/H.	-----	-----	0.8409 Million	6323-21 10 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
15.	DESILTING THICKENER POND / RECOVERY SYSTEM AT 100 MGD FILTER PLANT K-II, KW&SB.	-----	-----	0.9784 Million	7403-49 2.5 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	3 <sup>RD</sup> . QUA TER	--
16.	COMPLETE OVERHAULING OF 4500M <sup>3</sup> /H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.	-----	-----	2.2155 Million	6323-21 10 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	4 <sup>TH</sup> . QUA TER	--
17.	ELECTRICAL ENGINEERING SERVICES OF 630KVA TRANSFORMER AT N.E.K. K-II PUMP HOUSE.	-----	-----	0.7579 Million	6323-21 10 Million	NON-ADP	Single Stage One Envelope System Through Tender	--	--	4 <sup>TH</sup> . QUA TER	--



# STANDARD BIDDING DOCUMENT

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

*( Press Tender )*

Name of work: - COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.

-: Name of Office :-

**NORTH EAST KARACHI  
(Pumping & Filter) K-II & K-III Division**

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

Resident Engineer, Contact # 0333-2393180

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.
7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
10. Bid without bid security of required amount and prescribed form shall be rejected.
11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) **In case of schedule rates**, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) **In case of item rates**, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

# BIDDING DATA

- (a). Name of Procuring Agency: North East Karachi (Pumping & Filter) K-II & K-III Division, KW&SB
- (b). Brief Description of Work: COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.
- (c). Procuring Agency Address: NEK 100MGD Pump Houses, Saadi Town, Scheme-33, Distt: Malir
- (d). Estimate Cost (On Item rate basis).
- (e). Amount of Bid Security : 02% of Bid amount.
- (f). Period of Bid validity : 90 Days.
- (g). Security Deposit (including Bid Security) : 10%
- (h). Venue, Time and Date of Bid Opening : The Tender in sealed cover superscribed with the name of the work should be dropped in the Tender Box kept in office of the Convener / Chief Engineer (IP&D), Room No.5, Block "E", at 9th Mile, Shahrah-e-Faisal, Karsaz, Karachi and open on 04.06.2018 at 12.00 Noon by Procurement Committee-I, KW&SB.
- (i). Deadline for submission of Bid along with time. : 04.06.2018 at 11:30AM.
- (j). Un-responded Tender will be again submitted / opened (2<sup>nd</sup>. Attempt) : Submission of Bid on 21.06.2018 at 11:30AM and Opened on same day at 12:00 Noon
- (k). Time for completion from From written order commence: 15 Days
- (l). Liquidity damage : 0.05% of Bid Cost per day of delay
- (m). Bid issued to Firm : M/s. \_\_\_\_\_
- (n). Deposit Receipt No.& Date: \_\_\_\_\_
- Amount: : Rs.2,500/=

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

Authority issuing bidding Document

### **Conditions of Contract**

**Clause – 1: Commencement & Completion Dates of work.** The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

**Clause – 2: Liquidated Damages.** The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

### **Clause – 3: Termination of the Contract.**

(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.



(C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

**Clause 4: Possession of the site and claims for compensation for delay.** The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

**Clause -5: Extension of Intended Completion Date.** The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

**Clause -6: Specifications.** The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

**Clause – 7: Payments.**

- (A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

- (B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

**Clause – 8: Reduced Rates.** In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

**Clause – 9: Issuance of Variation and Repeat Orders.**

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

#### Clause-10: Quality Control.

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

**Clause – 11:**

- (A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

**Clause – 12: Examination of work before covering up.**

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

**Clause – 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

**Clause-14: Measures for prevention of fire and safety measures.** The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

**Clause-15:Sub-contracting.** The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

**Clause – 16: Disputes.** All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.


**Clause –17: Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.


**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause -19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

  
Div. Accounts Officer  
Divisional Accountant  
(P&F) K-II, KW&SB

  
PARDEEP KUMAR  
Resident Engineer  
Executive Engineer/Procuring Agency  
N.E.P&F/K-II  
KW&SB

Contractor

## ELIGIBILITY AND EVALUATION CRITERIA OF THE TENDER

Bid shall be evaluated on the basis of following information are available with the bid :-

1. Bid shall be in sealed Cover.
2. Bid shall be properly signed by the Contractor with Stamp.
3. Name of firm, Postal address, Telephone number, Fax number, e-mail address must be written.
4. Rate must be quoted in figures and words.
5. NTN and Sales Tax (Where applicable).
6. Contractor should be registered with Sindh Revenue Board in terms of Rule-46(1)(iii)
7. List of similar assignments at least 02Nos. Work Orders required with similar cost and nature of the above work for the last 03 Years.
8. Minimum Turnover at least Rs.2.5 Million of last Three years.
9. Bid Security of required amount.
10. Conditional bid will not be considered.
11. Bid will be evaluated according to SPPR 2010 (Amended 2017).
12. Debarred Contractors bid cannot be accepted.

**NAME OF WORK:- COMPLETE OVERHAULING OF 4500M/H (25 MGD) WEIR SET 'A' I/C R/M OF 800MM NON RETURN VALVE AT HIGH LIFT PUMP HOUSE AT N.E.K. (P&F) K-II PLANT.**

**(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
			Amount (in Figures)	Amount (in Words)		
1.	01Job	Removal of Terminals & Isolate the Terminal box from Motor, then de-coupled the motor from Pump & dismantle the 25MGD Pump from foundation and de-bolting all the parts, re-assemble the pump after Engineering servicing and pump placed & balanced at foundation couple 412 KW Motor with pump. Complete its connection i/c servicing of termination as per direction of E/I.			Job	
2.	01Job	Removal of Impeller from Pump shaft with the help of hydraulic pressure machine & oxy acetylene flame & chemical treatment as per direction of E/I.			Job	
3.	01Job	Reconditioning & balancing of UNIGLIDE type Impeller of weir pump by welding of worn-out wings using special organ welding with the help of Kansi Electrodes & machining and grinding to bring finished size without disturbing its original shape & balancing as per sample & direction of E/in charge.			Job	
4.	01Job	Re-fixing of impeller in pump shaft with help of hydraulic pressure machine and balancing with accurate centre.			Job	
5.	10 Kgs.	Providing 20 x 20mm Teflon Gland packing.			Kg.	
6.	25 Kgs.	Providing Rubber flange Gas kit size 4 x 1/8" thick, 2mm.			Kg.	
7.	01 Kg.	Providing DADEX Joining solution. (Made in USA)			Kg.	
8.	60Lbs	Cotton Waste.			Lb	
9.	04 Meter	P/F 0.5mm Fiber Paper sheet (England made) having w-1 meter.			Meter	
10.	01No	<b>Providing of Bearing No.6318 BCG (SKF).</b> <b>Detail of Services :</b> •Vibration Analysis. •Dynamic Balancing. •Service fee Laser Alignment / checking. •Service fee Bearing Mounting & dismounting. •Transportation charges of all equipments •Weights/Shims Lubricants of SKF.			Each	
11.	01Job	Removal of Pulley from Pump shaft with the help hydraulic pressure machine & oxygen acetylene flame as per direction of E/I.			Job	



Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount (in Words)		
12.	01Job	Repairing & Reconditioning, polishing of Bearing housing having size 1 <sup>st</sup> . 190mm 2 <sup>nd</sup> . 125mm taper depth 315mm complete in all respect as per direction of E./I.			Job	
13.	04 Nos.	Removal of Wearing Ring & Neck ring from the Pump casing with the help of Hydraulic pressure machine and oxy acetylene flame as per direction of E/I.			Each	
14.	02 Nos.	Manufacturing of Wearing Ring from Bronze metal (Imported) as per sample and direction of Engineer incharge. Size: 1 <sup>st</sup> . O.D.=560, I.D.=524. 2 <sup>nd</sup> . O.D.=532, I.D.=484 & thickness 66mm, thickness 18mm.			Each	
15.	04 Nos.	Fixing of Bronze made Neck & Wearing ring. Size of Wearing Ring: W=66mm, thickness=25mm, O.D.=530, I.D. = 505mm, Size of Neck Ring W=66mm, 1 <sup>st</sup> .O.D. = 560mm, 1 <sup>st</sup> . I.D.= 524mm, 2 <sup>nd</sup> . O.D. = 532mm, 2 <sup>nd</sup> . I.D. = 484mm, thickness=18mm.			Each	
16.	01No	Fixing of Bronze made Sleeve upper side in pump shaft having Size: L=1, 192mm, O.D.=140, I.D. = 85mm, L=2, 361mm, O.D.=125mm, I.D.=85mm, fix with the help of Hydraulic pressure machine & oxy acetylene flame as per direction of Engineer incharge.			Each	
17.	01No	Removal of Bronze made Sleeve upper side with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge			Each	
18.	02 Nos.	Mfg. of Neck Ring with Bronze metal (Imported) as per sample & direction of Engineer incharge Size= O.D= 530mm, I.D=505mm, Thickness = 25mm & W=66mm.			Each	
19.	01No	Removal of Bronze made Sleeve Lower side with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of Engineer incharge			Each	
20.	01No	Fixing of Bronze made Sleeve (Lower side) in Pump shaft having size L1, 192mm, O.D.=140mm, I.D.=85mm., L2, 361mm, O.D.=125mm, I.D.=85mm fix with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of E / I.			Each	
21.	02 Nos.	Mfg. of Pulley Collar type from Bronze metal (Imported) having size: L-175mm, OD=175mm, ID=150mm, Collar 10mm as per sample and direction of E/I.			Each	
22.	01No	Removal of Bronze made Bush for Shaft with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of E/incharge			Each	

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount, (in Words)		
23.	02 Nos.	Mfg. of Shaft Bush from Bronze metal (Imported) as per sample and direction of Engineer incharge. L1, 192mm, O.D.140mm, I.D.85mm L-2, 361mm, O.D.125mm, I.D.85mm.			Each	
24.	85 Kgs.	Providing Nuts & Bolts i/c Plane & Spring washers.			Each	
25.	01No	Fixing of Bronze made Bush in pump shaft with the help of Hydraulic pressure machine & oxygen acetylene flame size of Bush: L=134mm, 140mm, with 10mm collar 2 <sup>nd</sup> 125mm as per direction of E / I.			Each	
26.	01No	Removal of Rubber Bearing (Spider Bush) for shaft with the help of Hydraulic pressure machine & oxygen acetylene flame as per direction of E/I.			Each	
27.	01No	Mfg. of Spider Bush Rubber Bearing with Bronze body re-enforces with neoprene rubber as per sample Size L =130mm. O.D. = 150mm, I.D. = 115mm as per direction of E/ in charge.			Each	
28.	01No	Fixing of Rubber Bearing (Spider Bush) on lower sleeve with the help of Hydraulic pressure machine.			Each	
29.	01 Job	Local Mfg. of Shaft protecting sleeve made by high class carbon alloy steel (Imported) for 85mm dia solid shaft sleeve, Fix on shaft size L = 305mm, O. D. =114mm, I. D. = 85mm, with the help of hydraulic pressure machine after removing worn out sleeve, complete in all respect as per direction of E/in charge.			Job	
30.	01Job	Complete dismantling of Valve shutter disc pin both side Shutter disc, Shutter disc and valve body seat bronze etc.			Job	
31.	01Job	Repairing, Reconditioning of Shutter valve disc complete front and back side by method of sand blasting process i/c making "V" Shape thread at disc corner for fixing the disc seating ring having dia 800mm length 25mm with Special holding attachment i/c anticorrosion Sea paint with side of Disc two coats as per direction of the E/incharge.			Job	
32.	02 Nos.	Local Mfg. of Valve pin from S.S Solid Shaft having dia 140mm length 465mm making collar having dia 133mm and length 30mm other step cutting having dia 120mm and length 310mm and last step cutting dia 108mm and length 120mm masking case hardening on furnace m/L as per direction of the Engineer incharge.			Each	

Item No.	Qty.	Description of item to be executed at site	Rate		Unit	Amount in Rupees
			Amount (in Figures)	Amount, (in Words)		
33.	02 Jobs	Repairing & Re-conditioning of valve body both pin guide hole by method of re-filling and shape (damaged hole) Cast iron X-Ray welding about 6" dia and length 6" i/c making hole both pin guide at same axis without disturbing of dis-alignment having dia 125mm length 25mm and other dia 107mm and length 6" dia i/c sand blasting from inside the above body having width 800mm i/c making anticorrosive Sea paint inside the valve as per direction of the E/I			Job	
34.	01Job	Removal of M.S. Pulley from Motor Shaft.			Job	
35.	01Job	Fixing of M.S. Pulley in Motor Shaft.			Job	
36.	02 Jobs	Servicing of electric panel for operating 11/3.3KV, 412KW A/C Induction Motor decontamination of bus bar including replacement of over heated bus bar lugs, nuts and bolts etc. (One incoming + 1 out going panel)			Job	
37.	10 Kgs.	Grease LGHP 2/1, SKF Brand (Imported)			Kg.	
<b>Total: Rs:</b>						



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

I / We hereby quoted Rs. \_\_\_\_\_ (Rupees

\_\_\_\_\_) Only)

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

Signature of Contractor  
With name of firm & Seal

Address \_\_\_\_\_

Contact # \_\_\_\_\_