


**KARACHI WATER AND SEWERAGE BOARD**  
**NOTICE FOR INVITING TENDER**  
**THROUGH WEB SITE (ON ITEM RATE BASIS).**

Sealed Tender Is Invited Signal Stage One Envelope System As Per SPPRA Rules-2010 For  
 The Work Mentioned Below:-

S.NO	DETAIL	
1	Name Of Work	<b>REPLACEMENT OF SUNKDOWN DAMAGED BROKEN SEW LINE BY 18"DIA RCC PIPE IN SECTOR 34/III, BESIDE 9000 ROAD KORANGI 2 ½ KORANGI DIVISION. ESTIMATED COST(RS:9,79,918/-)</b>
2	Name, Address & phone no of D.D.O.	<b>EXECUTIVE ENGINEER (SEW) KORANGI TOWN KW&amp;SB FIRST FLOOR,OLD KDA ZONAL OFFICE BUILDING NEAR AWAMI POLICE STATION KORANGI NO:04KORANGI ,KARACHI. CELL NO: 0321-9260360</b>
3	Eligibility of Firm/Bidder	1. NTN certificate. 2. Valid professional tax. 3. S.R.B Certificate. 4. Relevant Experience work in specialization field. 5. Minimum turnover last three years at least Rs:8,00,000/-
4	Tender can be purchased	In charge revenue accounts section finance department KW&SB head Office annexy building of KBCA at civic centre Karachi from 9:00AM to 01:00P.M in any working day except the date opening of the tender.
5	Bid Security	2% quoted amount in shape of pay order /Bank draft from any schedule bank of Pakistan in the favor of KW&SB must be accompanied with the tender otherwise the tenders shall be treated as invalid & rejected
6	Tender Fee	RS:1000/- in shape of Pay Order in the name of KW&SB. (non Refundable)
7	Start Date of issuance of Tenders / last date of issuance of tenders.	w.e.f date <b>28-3-2017</b> to date <b>17-4-2017</b> of opening tender.
8	Date of opening & submission of tenders.	Tender will be submitted on <b>18-4-2017</b> ,at 2:00Pm and will be opened on the same date at 2:30 Pm.
9	Un-responced Tender will be again issued/submitted/opened on (2 <sup>nd</sup> attempt).	2 <sup>nd</sup> attempt tender will be issue from date <b>18-4-2017 to 8-5-2017</b> Submission on <b>9-5-2017</b> at 2:00PM and will be opened at 2:30PM.
10	Submission / Opening Venue:	Tenders will be opened by the Procurement Committee-I,at the office of the Director Design KW&SB situated at block-17,Gulshan-e-elqbal ,COD filter plant,Karachi.
11	Scope of work	For Improvement of Sewerage System system.
12	Estimated Cost	Rs:9,79,918/-
13	Source of funding	Own funds of KW&SB

**Note:**

- Tender and bidding documents can be seen & download from SPPRA website [www.spprasindh.gov.pk](http://www.spprasindh.gov.pk)
- The participants must quote the rates both in words & figures along with telephone numbers, mobile numbers, postal address fax number must be mentioned in bids
- If any inconvenient situation created in the city or Govt will announce any holiday on opening date of tender, tender shall be submitted / opened on next working day at same time & venue.
- The procuring Agency may reject any bid subjected 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 SPPRA -2010
- Conditional tender or tenders from debarred contractor shall not be accepted and shall be treated as rejected and invalid then & there.
- Offers should be received in seal cover.
- Bid must be in sealed cover and experience certification for 03year of similar nature of job turnover of at least last there years must be attached with the bid along with electric lincence of GOS.
- In case of any required information regarding work to the concerned officer as per item No:01 may be contacted or his office may be visited.

  
**EXECUTIVE ENGINEER(SEW)**  
**KORANGI DIVISION, KW&SB**

SEW. LINE BY 18" DIA RCC PIPE IN SECTOR 34/III, BESIDE 9000  
ROAD KORANGI 2 1/2 KORANGI DIVISION. ESTIMATE COST  
RS:9,79,918/-

12 The above mentioned work's estimate for amounting to Rs:9,99,483/- has been prepared by the XEN concerned of Korangi Division(Sew),KW&SB.The same has been checked by the Director (Design),KW&SB for amounting to Rs:9,79,918/-vide para-05/N-1 The above said work is very important nature for a area public as per site requirement . Hence the necessity of the work.

13 In the light of above and due to necessity of the work,Korangi Town,KW&SB, following approvals may kindly be obtained.

- I. Administrative approval for calling tender of the said work through web site may kindly be obtained by Managing Director, KW&SB.
- II. Expenditure sanction along with permission for transfer of funds by way of Re-appropriation of funds on form B-20 from B.G No:K-023-14 to K-023-18 of Rs:9,79,918/- of current financial year 2016-2017,may please be obtained by Managing Director,KW&SB.(Attached Annexure-I).
- III. Permission to prepare Rs:2000/- pay order in favor of SPPRA as hoisting charges of NIT on SPPRA website by XEN(SEW),korangi division and re-imbursement of the same by him for which approval from Managing Director,KW&SB may kindly be obtained.
- IV. Technical section of the estimate may kindly be accorded by the.MD, KW&SB.

14 Now the full cases file submitted for obtaining Administrative anticipatory approval to call tender through web site work from competent authority of KW&SB, under Rule SPPRA-2010.

15 S.E (DISTT. KORANGI) KW&SB

*Sanjiv B*  
EXECUTIVE ENGINEER (SEW)  
KORANGI DIVISION KW&SB

Recommended and forwarded for necessary administrative, technical and financial anticipatory approval as requested by XEN Korangi competent authority of KW&SB Please.

16 DMD(TS)KW&SB

*Assessment*  
S.E (DISTT. KORANGI) KW&SB

Recommended & Forwarded for obtaining necessary administrative approval by the MD KW&SB as requested by the S.E, Korangi. vide para 15/12

MD KW&SB

*As per para* DMD(TS)

*(Sew) Korangi*  
*MD TS*

*MD*  
*As per para*  
*MD(TS)*



## KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT  
PHONE NO. 021 - 99231464 - 021 - 99231463

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

Dated: 23<sup>rd</sup> 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.

  
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

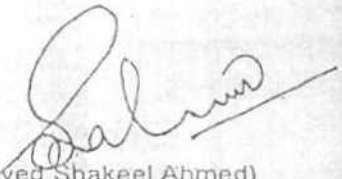
Dated: 22-10-2015

### 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.



**KARACHI WATER & SEWERAGE BOARD**  
 HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT  
 PHONE NO. 321-35231041-921 35231463

RECEIVED  
 HUMAN RESOURCES  
 DEPARTMENT  
 6.50/6  
 20/04/2016

Reference is made to the letter of the Director Design dated 12/03/2016.

**OFFICE ORDER**

It is hereby notified that a Procurement Committee will be constituted for the work for which evaluation report required to be hosted on Sindh Procurement Authority's Authority's website.

Sr No	Name	Position
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./T.A.O. (Concerned)	Member/Secretary

Chief Engineer (W&S)  
 KWSSB 3052/  
 18/4/16

The office of the Director Design shall be headquarters for Procurement Committee.

The concerned Superintending Engineer shall maintain the records of Procurement Committee as required under Rule-8 of SPPRA-2010.

The issues on the subject mentioned in this Order Engineer (W&S) will be planning to visit the site for the work of the Director Design KWSSB.

*[Handwritten signatures and initials]*  
 SR DIRECTOR (W&S)  
 KWSSB

- DISTRIBUTION**
1. Dy. Managing Director (S. & C. ESTD/C.E. (W&S) KWSSB
  2. Dy. Managing Director (Planning) C.E. (P.D.) KWSSB
  3. Chief Engineer (W&S) KWSSB
  4. Director Design & Estimate/Convener / Chairman Committee
  5. Members of the Committee
  6. Sr. Engineer (Finance) KWSSB
  7. Director (S&C)
  8. Director (P.D.) KWSSB
  9. Staff Officer to Vice-Chairman KWSSB
  10. AD (P&A) KWSSB
  11. AD (TS) KWSSB
  12. AD (Budget) KWSSB
  13. IAO KWSSB
  14. Office Copy
  15. Master File

*[Handwritten signature]*  
 A/EE (D/M/In/In)  
 Records Officer

For information please.

*[Handwritten signature]*  
 20/4/16  
 JEL-M/M/In/In



# KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES, DEVELOPMENT & ADMINISTRATION DEPARTMENT

PHONE NO. 021-99231464, 021-99231463

No. KW&SB/HRD&AVDMD/944

Dated: 30.10.2015

## CORRIGENDUM

In pursuance of office order issued vide No.KW&SB/DMD/HRD&AV919 dated 22.10.2015 regarding of rules-31 of SPPR, A complaint redressal committee (CRC) is Constituted, requires appropriate correction as under:

Sl. No.04 May Be Read as : Sr Director (HRM) KMC.  
Instead of : Director Administration KMC.

  
( SYED SHAKEEL AHMED )  
DY. MANAGING DIRECTOR  
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. The Chief Engineer Korangi KW&SB / Member Secretary Committee.
5. The Chief Engineer Central KMC / Member of the Committee.
6. The Senior Director HR-II KMC / Member of the Committee.
7. The Divisional Account Officer (South), KW&SB.
8. The Director (IT), KW&SB.
9. The Director Administration, KW&SB.
10. The Asstt. Director (LFA), KW&SB.
11. The Accounts Officer (Estt), KW&SB.
12. Office Copy
13. Master File.

C.C. to Managing Director, KW&SB



KARACHI WATER AND SEWERAGE BOARD

NAME OF WORKS

**REPLACEMENT OF SUNKDOWN  
DAMAGED BROKEN SEW LINE BY 18" DIA  
RCC PIPE IN SECTOR 34/III, BESIDE 9000  
ROAD KORANGI 2 ½ KORANGI DIVISION.**

KORANGI TOWN (SEW)



# BIDDING DATA

1	Name of procuring agency:	EXECUTIVE ENGINEER (SEW) KORANGI TOWN KW&SB.
2	Brief description of work:	REPLACEMENT OF SUNKDOWN DAMAGED BROKEN SEW LINE BY 18"DIA RCC PIPE IN SECTOR 34/III, BESIDE 9000 ROAD KORANGI 2 ½ KORANGI DIVISION.
3	Procuring Agency Address:	EXECUTIVE ENGINEER (SEW) KORANGI TOWN KW&SB FIRST FLOOR, OLD KDA ZONAL OFFICE BUILDING NEAR AWAMI POLICE STATION KORANGI NO:04 KORANGI, KARACHI. CELL NO: 0321-9260360
4	Estimate Cost:	On item rate Basis.
5	Amount of Bid Security:	2% of Bid Amount.
6	Period of bid validity:	90 Days
7	Security Deposit (Including Bid Security)	10%.
8	Venue, Time and date of Bid Opening:	<ul style="list-style-type: none"> <li>• Tenders will be opened by the Procurement Committee-I, at the office of the Director Design KW&amp;SB situated at block-17, Gulshan-e-elqbal, COD filter plant, Karachi.</li> <li>• Tender will be submitted on <b>18-4-2017</b>, at 2:00Pm and will be opened on the same date at 2:30 Pm.</li> </ul>
9	Deadline for submission of Bid along with time.	Tender will be submitted on <b>18-4-2017</b> , at 2:00Pm and will be opened on the same date
10	Time for completion from written order commence:	100 Days
11	Liquidity Damage:	0.5% of bid cost per day of delay.
12	Bid issued to firm	
13	Deposit Receipt No & Dak Amount	

  
 EXECUTIVE ENGINEER (SEW)  
 KORANGI DIVISION, KW&SB

AUTHORITY ISSUING BIDDING DOCUMENTS



**SUBJECT : REPLACEMENT OF SUNKDOWN DAMAGED BROKEN SEW LINE BY 18"DIA  
RCC PIPE IN SECTOR 34/III, BESIDE 9000 ROAD KORANGI 2 ½ KORANGI  
DIVISION.**

- Description and rate of items based on market (offered rates)

S.NO	DESCRIPTION	QUANTITY	RATE	PER	AMOUNT
1	Excavation for pipe line in trenches pits in all kind of soil, of murum i/c trimming and dressing siode to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earthy woth o a one chain as directed by engineer incharge Providing fence guards,lights,flages and temporary crossing for non-vehicular traffic where ever required lift upto 5ft (1.52m) and lead upto one chian 100fts (30.5m).	17400 Cft		%0Cft	
2	Excavation for pipe line in trenches pits in wet soil clay or mud i/c trimming and dressing siode to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earthy woth o a one chain as directed by engineer incharge Providing fence guards,lights,flages and temporary crossing for non-vehicular traffic where ever required lift upto 5ft (1.52m) and lead upto one chian 100fts (30.5m) a)-----do-----5' to 8'	8352 Cft		%0Cft	
3	Full hair Charges of pumping set i/c wages of driver and asst:fulc on electric energy platform required for placing pump and delivery pipe for pumping out water found at lower depth with suction various depth including the cost of dismantling after com of job hire charges of pumping set of upto 10hp pumping out water from 10' feet deep trench.	24 Days		P/Day	
4	Providing /Laying of RCC rubber ring joint and fitting in trenches including cutting fitting and jointing with rubber ring i/c testing with water to specified pressure 18"O	696 Rft		P/Rft	
5	Providing Manhole 4' internal dia without RCC cover with C.I frame (15Kg) & 5 feet clear depth cast in situ 1:2:4 9" thick wall 1:4:8 CC in 5' dia 6" thick in foundation 1:2:4 CC in benching ½" thick cement plaster 1:3 on inside wall & surface of channel & i/c making required nos of main branches channel ¾" dia bar for M/s footrest at 12" C/C i/c excavation in all kind soil, back filling disposal of surplus stuff complete as per drawing & design & instruction of the Engineer In charge.	14 Nos		Each	
6	Add for extra depth beyond 5" deduct at the same rate.	56.00 Rft		P/Rft	
7	Making connection with the existing manhole i/c the cost of cutting hole in wall making them good in CC 1 2 4 & making required channel etc complete	2 Nos		Each	
8	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	26862.77 Cft		%0Cft	
				<b>Total</b>	

  
**EXECUTIVE ENGINEER(SEW)**  
**KORANGI DIVISON, KW&SB**

I we hereby quoted bid amount of Rs \_\_\_\_\_/-.

Rupees \_\_\_\_\_

\_\_\_\_\_

Signature of Contractor \_\_\_\_\_

Address \_\_\_\_\_

# **STANDARD BIDDING DOCUMENT**

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements  
(Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract.  
The main text refers to admeasurements contracts.

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. Measurement:** All works shall be measured by standard instruments according to the rules.

**7. Evidence of Eligibility:** Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

**8. Late submission of bids:** Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

**9. Eligibility Criteria:** 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 Security:** Bid without bid security of required amount and prescribed form shall be rejected.

**11. Arithmetical errors:** 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**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency \_\_\_\_\_

(b). Brief Description of Works \_\_\_\_\_

(c). Procuring Agency's address:- \_\_\_\_\_

(d). Estimated Cost:- \_\_\_\_\_

(e). Amount of Bid Security:- \_\_\_\_\_ (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):- \_\_\_\_\_ (Not more than sixty days).

(g). Security Deposit :- (including bid security):- \_\_\_\_\_ (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- \_\_\_\_\_

(i). Deadline for Submission of Bids along with time :- \_\_\_\_\_

(j). Venue, Time, and Date of Bid Opening:- \_\_\_\_\_

(k). Time for Completion from written order of commence: - \_\_\_\_\_

(L). Liquidity damages:- \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No:            Date:            Amount (in words and figures)

(Executive Engineer/Authority issuing bidding document)

(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.

(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 Draft Bidding Document for Works up to 2.5 M

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 contact work.

(E) In case of quantities of work executed result the Initial Contract Price to be xceeded 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.

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.**

**(i) Secured Advance** against materials brought at site. 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.

  
DIVISIONAL ACCOUNTANT OFFICER

  
EXECUTIVE ENGINEER (SEW)  
KORANGI TOWN, KW&SB.

**KARACHI WATER AND SEWERAGE BOARD**  
**OFFICE OF THE EXECUTIVE ENGINEER**  
**KORANGI TOWN (SEW)**  
**ANNEXTURE – II**  
**ANNUAL PROCUREMENT PLAN**  
**( F. Y2016-2017)**


Sr. No.	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	<b>B.G # K-023-14</b> 1. Manufacturing & providing rec covers on main & sub main lines in uc # 25 to 37 korangi division.	Copy Attached	Copy Attached	0.999Million	Rs:5.00Million	Non ADP Fund	Single Stage one envelop system		19 Dec		
	2. Manufacturing and providing rec covers on main lines and sub main lines in different sector and areas of korangi division.	Copy Attached	Copy Attached	0.998Million	-Do-	-Do-	-Do-		7 Feb		
	3. Manufacturing and providing rec covers main lines and sub main lines in different sector and areas of uc's in emergent condition korangi division.	Copy Attached	Copy Attached	3.00Million	-Do-	-Do-	-Do-				
2	<b>B.G # K-023-18</b> 1. Cleaning and desilting of 24" dia main sew. Disposal line for sector 32-a & zia colony uc no:33 korangi division.	Copy Attached	Copy Attached	0.999Million	Rs:10.00Million	Non ADP Fund	Single Stage one envelop system		15 Dec		
	2. Cleaning and desilting of 24"DIA MAIN SEW. Disposal line for w-22 area and surrounding in sector-48-e uc no:28 korangi division.	Copy Attached	Copy Attached	0.998Million	-Do-	-Do-	-Do-		19 Dec		

	3. Cleaning and desilting of 48" dia lower landhi main trunk sewer on 5000rd. korangi division.	Copy Attached	Copy Attached	1.487Million	-Do-	-Do-	-Do-			
	4. Replacement of sunk down 24" dia, 15" dia & 12" dia rcc pipe line on 51-c main road near aamena bee masjid uc no:25 & h-area main line uc no:27 and near masjid bahar-e-madina uc # 35 sector-33-d korangi division.	Copy Attached	Copy Attached	1.428Million	-Do-	-Do-	-Do-			
	5. Replacement Of Damaged Sunk Down & Unserviceable 12" Dia & 8" Dia Rcc Pipe Line In 100qtrs. Near Bara Alam & Model Park And Sector-51-B Street Of House .Uc #25 & 28 Korangi Division.	Copy Attached	Copy Attached	0.971Million	-Do-	-Do-	-Do-		7 Feb	
	6. Cleaning and desilting of 24" dia & 12" dia silted & unserviceable sew. Main line on 16000rd from nallah chkra goth to graveyard sector 48-h uc no:35 korangi division.	Copy Attached	Copy Attached	1.205Million	-Do-	-Do-	-Do-		21 Feb	
	7. Replacement of sunkdown damaged & unserviceable sew mian lines in sector 8-a, near pakhtoonkhaw chowrangi to 7000rd. uc # 32 korangi division.	Copy Attached	Copy Attached	2.455Million	-Do-	-Do-	-Do-		18 Jan	
3	8. Replacement of sunkdown damaged broken sew. Line by 18" dia rcc pipe in sector 34/iii, beside 9000 road korangi 2 1/2 korangi division.	Copy Attached	Copy Attached	0.979Million	-Do-	-Do-	-Do-			18 April

B.G # K-023-32	1. Manufacturing & providing rcc slabs on main & sub main lines in uc # 25 to 7 korangi division.	Copy Attached	Copy Attached	0.978Million	Rs:4.50Million	Non ADP Fund	Single Stage one envelop system				
	2. Manufacturing and providing rcc slabs main lines and sub main lines in different sector and areas of korangi division.	Copy Attached	Copy Attached	2.00Million	-Do-	-Do-	-Do-				
	3. Manufacturing and providing rcc covers main lines and sub main lines in different sector and areas of uc's in emergent condition korangi division.	Copy Attached	Copy Attached	1.50Million	-Do-	-Do-	-Do-				

**NOTE:** This may be possible 100% that this divisional works pertain to repair & maintenance when ever and where require, the works shown in the above noted plan are not final, because in case of emergency and other reason another work can be includes in excess of above noted work or may be replaced from existing work.

This is for further information please.

  
**EXECUTIVE ENGINEER (SEW)**  
**KORANGI DIVISION, KW&SB**



**EXECUTIVE ENGINEER (SEWERAGE) KORANGI TOWN  
KARACHI WATER & SEWERAGE BOARD**

NAME OF WORK:-

REPLACEMENT OF SUNK DOWN DAMAGED / BROKEN SEWERAGE LINE BY 18" Ø RCC PIPE  
PIPE IN SECTOR 34/III, BESIDE 9000 ROAD KORANGI 2 ½ KORANGI DIVISION.

S.#	DESCRIPTIONS	QUANTITY	RATE	UNIT	AMOUNT
1	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing sides to true alignment and shape levelling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge. Providing fences guards, lights, flages and temporary crossing for non-vehicular traffic where ever required lift upto 5 ft.(1.52 m) and lead upto one chain 100 fts.(30.5m). (Pub page # 62/5 Sched-2012)	✓ 17400 cft	✓ 4650.00	✓ %oocf	✓ 80910.00
2/a	Excavation for pipe line in trenches and pits in soil clay or mud i/c trimming and dressing sides to true alignment and shape levelling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge. Providing fences guards, lights, flages and temporary crossing for non-vehicular traffic where ever required lift upto 5 ft.(1.52 m) and lead upto one chain 100 fts.(30.5m). (Pub page # 62/5 Sched-2012) ..... do..... 5' to 8'	✓ 8352 cft	✓ 5950.00	✓ %oocf	✓ 49694.40
2/b	(B-11) Excavation for pipe line in trenches and pits in soft rock by hammering and dressing where blasting is not practicable prohibited i/c trimming and dressing sides to true alignment and shape levelling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fences guards, lights, flages and temporary crossing for non-vehicular traffic where ever required lift upto 5 ft.(1.52 m) and lead upto one chain 100 fts.(30.5m). (Pub-53, page # 62/6 Sched-2012)	✓ 2784 cft	✓ 6500.00	✓ %oocf	✓ 18096.00
3	..... do..... 8' to 11'	2784 cft	11870.00	%oocf	33046.08

✓ 148700.40

S.#.	DESCRIPTIONS	QUANTITY	RATE	UNIT	AMOUNT
4	Full charges of the pumping set per day i/c wages of driver & Assistant fuel or electricity energy, plate forms required for placing pumps etc at lower depth with suction & delivery pipes for pumping out water found at various depth from trenches i/c the cost of erection & dismantling after completion of the job of 10 HP from 20 feet deep trench. (Pub-53, page # 76/23 (i) Schedule 2012)	24 day	1500.00	day	36000.00
5	Providing / Laying of RCC Rubber Ring Pipes including cutting fitting fixing loading & unloading & transportation at site etc ( bases upon rates acquired from pre-qualified firms ) ( Pub-53, page # 18/8-2 Schedule-2012 )	696 rft	539.00	rft	375144.00
6	Providing Manhole 4' internal dia without RCC cover with C.I frame ( 15 kgs ) & 5 feet clear depth cast in situ 1:2:4 bajri 9" thick wall 1:4:8 in 5' dia 6" thick in foundation 1:2:4 with benching 1/2" thick cement plaster 1:3 on side wall & surface of channel & i/c rmp required nos of main branches channels 3/4" dia bar for M/s footrest at 12" C/C excavation in all kind soil, back filling disposal of surplus stuff complete as per drawings & design & instructions of the Engineer incharge. A/R	14 Nos	14529.00	each	203406.00
7	Additional extra depth beyond 5' deduct at the same rate A/R	56.00 rft	2538.62	rft	142162.72
8	Making connection with the existing manhole i/c the cost of cutting hole in wall making the hole in CC 1:2:4 & making required channels complete. ( Pub-54, page # 3 Schedule-2012 )	2 Nos	180.00	each	360.00
9	Removal of the excavated stuff in trenches 6" thick for i/c watering ramming to full completion etc complete. ( Pub-54, page # 77/24 Schedule-2012 )	26862.77 cft	2760.00	%ocf	74141.24

ESTIMATE TECHNICALLY  
SANCTIONED FOR RS. 979918/-

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DMD (TS)

203410-06  
203406.00

Rs - 999483

Corrected Rs. 979918.42 ✓

Scy Rs. 979918/-

SUB ENGINEER  
KORANGI DIV

A.E.E.(SEW)  
KORANGI DIV, KW&SB

EXECUTIVE ENGINEER  
KORANGI DIV, KW&SB

Estimate checked for Rs. 979918/-  
Letter no KROSB/OI/Design/2012/222 dt. 28-8-2012

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A.E.E. (S)

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S.E. (S)

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S.E. (S)

REPLACEMENT OF SUNKDOWN DAMAGED BROKEN SEW LINE BY 18" DIA RCC PIPE IN SECTOR 34/III,  
BESIDE 9000 ROAD KORANGI 2 ½ KORANGI DIVISION. ESTIMATED COST(RS:9,79,918/-)

## EVALUATION CRITERIA OF THE TENDER UP TO 2.5 MILLION

1. Contractor having NTN and copy must be available with tender in case of supply item the GST registration must be available with tender.
2. The pay order of bid security as mentioned in nit and must be available with tender.
3. 3 years Experience certificate of similar nature of job must be available with the tender.
4. Turn-over of at least Rs:8,00,000/- of last three years.
5. Similar nature of binding document from up to 2.5 million of SPPRA with filling binding data & contractor data must be available with BOQ otherwise the tender cannot be accepted.
6. Rate must be quoted in figure s words by contractor.
7. Bid shall be properly signed by contractor with stamped, adders and contact no.#
8. If the estimate are based on sch: 2012 and premium can be allowed within allowable limit.
9. If the estimate are preparing on M.R and 10% profit is included in R.A & excess quoted cost cannot be conceder.
10. Conditional bid cannot be accepted.
11. Bid must be submitted in sealed cover.

  
EXECUTIVE ENGINEER (SEW)  
KORANGI TOWN, KW&SB



(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 and 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

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. Draft Bidding Document for Works up to 2.5 M

**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.

## 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 be 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:-