

**KARACHI WATER & SEWERAGE BOARD**  
OFFICE OF THE EXECUTIVE ENGINEER (SEWERAGE) N. KARACHI DIVISION

**NOTICE INVITING TENDER THROUGH WEB SITE**  
**(ON ITEM RATE BASIS)**

Sealed Tender is invited (single stage one envelop system) as per SPPRA Rules-2010 (Amended 2013)  
for the work mentioned below

S.No	DETAIL	CONDITIONS
1.	Name of work	MANUFACTURING SUPPLYING & FIXING OF RCC RING SLAB ON MOUTH DAMAGED MANHOLE FOR IMPROVEMENT OF SEWERAGE SYSTEM IN UC-9, 10, 11, 12, 13, 14 & 15 OF NORTH KARACHI.
2.	Name, Address & Phone No. DDO	Executive Engineer (Sewerage) N. Karachi Division H.No. 02 block 17 Sector 11-D, N. Karachi Ph. 021-36924224
3.	Eligibility of Firm / Bidder	1. NTN Certificate 2. Valid Professional Tax 3. Sindh Revenue Board Certificate 4. Relevant Experience work last (03) three years 5. Minimum Turnover last three years at least Rs.8,00,000 lac each work
4.	Tender can be purchasing	Office of the Accounts officer (Revenue), KW&SB Head Office at 1st floor old KBCA Annexe building behind Civic Centre, Gulshan-e-Iqbal, Karachi from 09:00 A.M to 05:00 P.M in any working day except the date of opening of the Tender.
5.	Bid Security	2% of quoted amount in shape of pay order / Bank draft, from any schedule Bank of Pakistan in the favour of KW&SB must be accompanied with the Tender otherwise the Tender shall be treated as invalid & rejected.
6.	Tender Fee	Rs.500/- in shape of Pay order in favour of KW&SB. (non-refundable)
7.	Start date of issuance of Tender / last date of issuance of Tender	w.e.f date of 1st publishing in the SPPRA website up to the last date 26-5-2017 of issuing.
8.	Date of opening & submission of Tender	Tender will be submitted on 29-5-2017 at 02:00 PM will be opened on the same date at 02:30 PM.
9.	Un-responded Tender will be again issued / submitted / open on (2 <sup>nd</sup> attempt)	2 <sup>nd</sup> attempt Tender will be issue from date 30-5-2017 to 16-6-2017 Submission on 19.6.2017 at 2:00 P.M and will be opened at 2:30 P.M
10.	Submission /open venue	Tender will be opened by the Procurement Committee-I, at the office of the Director Design KW&SB situated at block 17, Gulshan-e-Iqbal , COD Filter Plant, Karachi.
11.	Source of Work	For Improvement of Sewerage System of N.Karachi.
12.	Estimated Cost	Rs.998079/-
13.	Scope of Funding	KW&SB Fund.

**Note:**

- Tender and bidding documents can be seen & download from SPPRA website [www.SPPRA.sindh.gov.pk](http://www.SPPRA.sindh.gov.pk)
- The participant must quote the tares both in words and figure along with Telephone / Mobile numbers, Postal address fax number must be mentioned in bid.
- 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.
- The procuring agency may reject any bid to relevant provisions of SPPRA-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 certificate for 03 year similar nature of job turnover of at least last three years must be attached with the bid along with Electric License of GOS.
- Debarred contractor's bid cannot be accepted.
- In case of any required information work to the concerned offer as per item No.1 may be contacted or his office may be visited.

**Copy to.**

- Director, SPPRA, GOS
- Director (D&E), KW&SB
- Superintending Engineer Central (A), KW&SB
- Accounts Officer (Revenue), KW&SB
- Accounts Officer (Central), KW&SB
- Office Copy.

  
**KAMRAN RASHEED**  
Executive Engineer (Sew)  
New Karachi Division  
K. W. & S. B

PROCUREMENT PLAN (Non Development)

S.No	Fund Head & Sub-head	Name of Work and break up	Allocation Funds and break up for different locations / sites	Items to be executed	Method of Procurement	Anticipated / Actual Date of Advertisement	Anticipated / Actual Date of Start	Anticipated / Actual Date of Completion	Remarks
a	b	c	d	f	h	i	j	k	l
1.	M023-16	MANUFACTURING & FIXING OF RCC RING SLAB ON MOUTH DAMAGED MANHOLE FOR IMPROVEMENT OF SEWERAGE SYSTEM IN UC-9, 10, 11, 12, 13, 14 & 15 OF NORTH KARACHI.	Rs. 35,00000/-	03	Through Web site Single Stage Envelop	-	-	-	-

  
**KAMRAN RASHEED**  
 Executive Engineer (Sew)  
 New Karachi Division  
 K.W. & S.B



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

No. KW&SB/D.M./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:

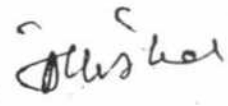
- |    |  |                  |
|----|--|------------------|
| 1. | Dy. Managing Director (Finance), KW&SB     | Convener         |
| 2. | Chief Engineer (Korangi), KW&SB            | Member/Secretary |
| 3. | Chief Engineer (Central), KMC              | Member           |
| 4. | Director Administration,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

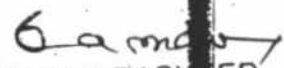
This issues on the recommendation of Dy. Managing Director (TS) KW&SB, Dy. Managing Director (Planning), KW&SB and with the approval of Managing Director, KW&SB.

  
 (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



  
 KAMRAN RASHID  
 Executive Engineer (New)  
 New Karachi Division  
 K.W. & S.B.





# KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES, DEVELOPMENT & ADMINISTRATION DEPARTMENT

PHONE NO. 021-99231464, 021-99231463

Dated: 30.10.2015

No: KW&SB/HRD&A/DMD/944

## CORRIGENDUM

In pursuance of office order issued vide No.KW&SB/DMD//HRD&A/919 dated 22.10.2015 regarding of rules-31 of SPPR, A complaint redressal committee (CRC) is Constituted, requires appropriate correction as under:

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

*(Signature)*  
 (SYED SHAKEEL AHMED.)  
 DY. MANAGING DIRECTOR  
 KW&SB

### Distribution

1. Dy. Managing Director (TS) KW&SB.
2. Dy. Managing Director (Finance) KW&SB / Convenor 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 Asst. Director (LFA), KW&SB.
11. The Accounts Officer (Estt), KW&SB.
12. Office Copy
13. Master File

*(Signature)*  
 KAMRAN RASHEED  
 Executive Engineer (Sew)  
 New Karachi Division  
 K.W. & S.B



**KARACHI WATER & SEWERAGE BOARD**  
 HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT  
 PHONE NO. 021 - 99231464 - 021 - 99231453

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

For (W&S) SB 3052 / 7/4/16

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/M.D. (Planning) KW&SB and with the approval of Managing Director, KW&SB vide para 5/N.

① All S.E.s

② All District Account Officers

③ Acc Self file

*[Signature]*  
14/4/2016

*[Signature]*

*[Signature]*  
KAMRAN RASHEED  
Executive Engineer (Sew)  
New Karachi Division  
K.W. & S.B

SR DIRECTOR HRD  
KW&SB  
18/4/2016

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 Sect: 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.

Mr. Manager  
for information and  
circulate all concerned  
D.O's & records

*[Signature]*  
14/4/16

c.c. to Managing Director, KW&SB





# KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATIVE DEPARTMENT

PHONE NO. 021 - 99231464 - 021 - 99231463

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

Date: 23<sup>rd</sup> November 2015

## CORRIGENDUM

In pursuance of office order No. KW&SB/D.M.D./HRD&A/910, 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 (IS) 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

KAMRAN RASHEED  
Executive Engineer (Sew)  
New Karachi Division  
K.W. & S.B



# TENDER DOCUMENTS

NAME OF WORK: MANUFACTURING SUPPLYING & FIXING OF RCC RING SLAB ON MOUTH DAMAGED MANHOLE FOR IMPROVEMENT OF SEWERAGE SYSTEM IN UC-9, 10, 11, 12, 13, 14 & 15 OF NORTH KARACHI.

**KARACHI WATER & SEWERAGE BOARD  
NORTH KARACHI (SEWERAGE)**

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House No.02 Block 17 Sector 11-D New Karachi  
Phone: 021-36924224

## BIDDING DATA

a)	Name of Procuring Agency	Karachi Water & Sewerage Board
b)	Brief Description of Work	MANUFACTURING SUPPLYING & FIXING OF RCC RING SLAB ON MOUTH DAMAGED MANHOLE FOR IMPROVEMENT OF SEWERAGE SYSTEM IN UC-9, 10, 11, 12, 13, 14 & 15 OF NORTH KARACHI.
c)	Procuring Agency Address	N. Karachi Division, KW&SB
d)	Estimate Cost	On Item rate Basis
e)	Amount of Bid Security	2% 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 Spot Tender in sealed cover superscripted with the name of work should be dropped in the Tender Box kept in office of the Director Design & Estimate, KW&SB Convener / Chairman of Procurement Committee-I situated at COD filter plant block-17, Gulshan-e-Iqbal, Karachi on 29.5.2017 at 02:00 P.M and will be opened on the same day at the 2:30 P.M by Procurement Committee-I.
i)	Deadline for submission of Bid along with time	29.5.2017 at 02:00 P.M
j)	Time of Completion from written order commence	10 Days
k)	Liquidity damage	0.5 % of Bid Cost Per day of delay
l)	Bid issued to Firm	M/s. _____
m)	Deposit Receipt No. & Date	
	Amount	Rs.500/-

Authority issuing Bidding Document

Executive Engineer (Sew)  
N. Karachi Div, KW&SB



**KARACHI WATER & SEWERAGE BOARD**  
**OFFICE OF THE EXECUTIVE ENGINEER (SEWERAGE)**  
**N.KARACHI DIVISION, KW&SB**


House No.02 Block 17 Sector 11-D New Karachi

Method of Procurement: On Item rate basis  
Tender Cost: Rs.500/-  
Time Limit: 10 Days  
Penalty of Delay: Rs.500/= Per Day

**NAME OF WORK:** MANUFACTURING SUPPLYING & FIXING OF RCC RING SLAB ON MOUTH DAMAGED MANHOLE FOR IMPROVEMENT OF SEWERAGE SYSTEM IN UC-9, 10, 11, 12, 13, 14 & 15 OF NORTH KARACHI.

S. #	DESCRIPTION	QTY	RATE		UNIT	AMOUNT
			IN FIGURES	IN WORDS		
1.	Manufacturing and supplying RCC ring slabs of 21" inside diameter 36" outside diameter 7.5" width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos. cross linked bars welded and two sunk type hooks casted in 1:1-1/2:3 concrete with embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 Km per trip from casting yard to town office ( A minimum of 25 slabs per trip will be transported)	295 Nos.			Each	
2.	Shifting to the site and fixing of 36" dia Ring slab in perfect position on damaged Manhole i/c cutting of damaged portion in proper shape and laying of cement mortar of 2" thickness and disposal of debris.	295 Nos.			Each	

S. #	DESCRIPTION	QTY	RATE		UNIT	AMOUNT
			IN FIGURES	IN WORDS		
3.	Manufacturing and supplying of RCC Manhole cover cast in 1:2:4 cement concrete ratio 3" deep at centre reinforced with 1/2 " dia M.S bar @ 4" c/c welded to 3/16" thick 2" wide M.S plat and two hook of 3/8" dia tor bars i/c compacting, curing & transportation within 10 miles. 21" dia	295 Nos.			Each	
					TOTAL	

  
 Executive Engineer (Sew)  
 N.Karachi Division, KW&SB

Note: Contractor will abide all existing rules / terms & condition of SPPRA Rules-2010.

I / We hereby quoted an amount of Rs. \_\_\_\_\_ (On item rate basis)

(in word) \_\_\_\_\_

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

Address: \_\_\_\_\_

Cell No: \_\_\_\_\_

NAME OF WORK: MANUFACTURING SUPPLYING & FIXING OF  
RCC RING SLAB ON MOUTH DAMAGED  
MANHOLE FOR IMPROVEMENT OF SEWERAGE  
SYSTEM IN UC-9, 10, 11, 12, 13, 14 & 15 OF NORTH  
KARACHI.

## ELIGIBILITY AND EVALUATION CRITERIA OF THE TENDER BELOW 2.5 MILLION

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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 figure 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) of SPP Rule, 2010 (Amended 2014).
7. Relevant Experience of work (03) Three years.
8. Turnover at least (03) Three years.
9. Bid security of required amount.
10. Conditional Bid will not be considered.
11. Bid will be evaluated according to SPPRA 2010 (Amended 2013)

  
KAMRAN RASHEED  
Executive Engineer (Sew)  
New Karachi Division  
K.W. & S.B

## 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.

**Contractor**

**Executive Engineer/Procuring Agency**

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**Contractor**

**Executive Engineer/Procuring Agency**

  
**KAMRAN RASHEED**  
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