

## OFFICE OF THE EXECUTIVE ENGINEER HALEJI DIVISION CIVIL NOTICE FOR INVITING TENDER THROUGH AUTHORITY'S WEBSITE

(On Item Rate Basis).

Sealed Tenders are invited (single stage one Envelope System) as per SPPRA Rules 2010 (Amended 2013) for the works mentioned below.

S#	DETAIL	CONDITIONS
1.	Name of Work:	REPLACEMENT OF WATER SUPPLY LINE AT FILTER PLANT GHARO (OLD) STAFF COLONY, KW&SB. (ESTIMATED COST RS. 9,12,226/=)
2.	Name, Address & Phone No. of DDO:	Executive Engineer Haleji Division Civil, Gharo Pump House, Gharo, District Thatta. Cell # 0321-2796756
3.	Eligibility of Firm / Bidder:	NTN Certificate     Valid Professional Tax     S.R.B. Certificate     Relevant Experience Work in Specialization Field.     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 Center Karachi from 9:00 AM to 5:00 PM 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 an 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. 1,000/= Non-Refundable in shape of pay order in favour of KW&SB.
7.	Start Date of issuance of Tenders / Last Date of issuance of Tenders.	w.e.f. date of 1 <sup>st</sup> uploaded tender on authority's website up to the last date 19-05-2017 of issuing.
8.	Date of Opening & Submission of Tenders:	Tender will be submitted on 22-05-2017, at 2:00 pm and will be opened on the same date at 2:30 pm.
9.	Un-responded Tender will be again issued / submitted /	2 <sup>nd</sup> attempt tender will be issued from Date 23-05-2017 to 07-06-2017
	opened on (2 <sup>nd</sup> Attempt)	Submission on <u>07-06-2017</u> at 2:00 PM and will be opened at 2:30 PM.
10.	Submission / Opening 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 Near COD Filter Plant, Karachi.
11.	Scope of Work:	To Facilitate the employees.
12.	Estimated Cost:	Rs. 9,12,226/=
13.	Source of Funding:	KW&SB Funding.

#### Note:-

- 1. Tender & Bidding documents can be seen & download from SPPRA Website www.spprasindh.gov.pk
- The participants must quote the rates both in words & figures along with telephone / mobile numbers, postal address and 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 tenders, tender should 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 should not be accepted and shall be treated as rejected and invalid then & there.
- 6. Offers should be received in seal cover.
- Bid must be in sealed cover and experience certificate for 03 years of similar nature of job turnover of at lease three years must be attached with the bid along with Electric License of GOS.
- 8. Debarred contractor's bid cannot be accepted.
- 9. In case of any required information regarding work to the concerned offer as per item No. 2 may be contacted or his office may visited.

EXECUTIVE ENGINEER
HALEJI DIVISION CIVIL, KW&SB



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

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

Dated: 23" 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 Comgendent No. KW&SB/HRD&A/D.M.D/944, dated 30.10.2015, Syed Iftiknar-ul-Hassan, D.A.O., A.G. Sindh may be read as Member instead of Sir Director (HRM), KMC as Member.

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

Dy. Managing Director (HRD&A

#### DISTRIBUTION

1. Dy. Managing Director (TS) KW&SB

2. Dy. Managing Director (Planning) KWW&SB

3. Sr. Director (Finance), KWOSE / Convener Committee

4. Chief Engineer, Korangi, KW&SE / Member/Secretary.

Chief Engineer, Central, KMC / iviember.

6. Syed Iftikhar-ul-Hassan, D.A.O., A.G. Sindh / Member.

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 iviaster File

c.c. to Managing Director, KW&SB



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:

Dy. Managing Director (Finance), KW&SB
 Chief Engineer (Korangi), KW&SB
 Convener
 Member/Secretary

Chief Engineer (Central), KMC Member
 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
- Chief Engineer, Korangi, KW&SB/Member/Secretary Committee.
- Chief Engineer, Central, KMC/Member of the Committee.
- 6. Director Administration, KMC/Member of the Committee.
- 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
- AO (ESTT) KW&SB
- 13. Office Copy.
- 14. Master File.

c.c. to Managing Director, KW&SB

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

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

Dated 14th 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.

SR. DIRECTOR (HR)

#### 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.

c.c. to Managing Director, KW&SB

### STANDARD BIDDING DOCUMENT

#### PROCUREMENT OF WORKS

(For Contracts Costing upto Rs 2.5 MILLION)

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



## **TENDER DOCUMENTS**

FOR THE WORK OF

REPLACEMENT OF WATER SUPPLY LINE AT FILTER PLANT GHARO (OLD) STAFF COLONY, KW&SB

## EXECUTIVE ENGINEER HALEJI DIVISION CIVIL

Gharo Pump House, Gharo, District Thatta

Cell # 0321-2796756

## **BIDDING DATA**

1.	Name of Procuring Agency:	Karachi Water & Sewerage Board.
2.	Brief Description of Work:	REPLACEMENT OF WATER SUPPLY LINE AT FILTER PLANT GHARO (OLD) STAFF COLONY KW&SB.
3.	Procuring Agency Address:	Office of the Executive Engineer, Haleji Division Civil, Gharo Pump House, Gharo, District Thatta
4.	Estimate Cost:	On Item Rate Basis.
5.	Amount of Bid Security:	
6.	Period of Bid Validity:	90 Days
7.	Security Deposit including Bid Security:	10% of Billed Amount.
8.	Venue, time and date of Bid Opening:	The tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in the office of the Director (Design). KW&SB, Near COD Filter Plant, Gulshan-e-Iqbal, Karachi on 22-05-2017 at 2:00 PM and will be opened on same day at 2:30 PM by Tender Opening Committee.
9.	Deadline for submission of Bid with time:	22 -05-2017 at 2:00 PM.
10.	Time for Completion:	20 DAYS
11,	Liquidity damages:	Rs. 1,000/= per day
12.	Bid issued to firm:	
13.	Deposit Receipt No. and Date:	
14.	Tender Cost:	Rs. 1,000/=
15.	Eligibility of Contractor:	i) Having National Tax No. (Copy may be attached) ii) Three Years relevant work experience. iii) Three Years Turn Over Bank Statement. iv) Registration with SRB.

EXECUTIVE ENGINEER HALEJI DIVISION CIVIL, KW&SB

AUTHORITY ISSUING BIDDING DOCUMENTS

## OFFICE OF THE EXECUTIVE ENGINEER HALEJI DIVISION CIVIL, KW&SB

#### B.O.Q.

SUBJECT: REPLACEMENT OF WATER SUPPLY LINE AT FILTER PLANT GHARO (OLD) STAFF COLONY, KW&SB.

ITEM	DESCRIPTION OF ITEMS	QTY	RATE		PER	AMOUNT
NO.	DESCRIPTION OF TIEMS	QII	Word	Figure	I LIX	AMOUNT
Item No. 1	Excavation for pipe lines in trenches and pits in all kind of soil of murum i/c trimming & dressing side to true alignment & shape leveling of bed of trench to correct level & grade and cutting joints & holes and disposal of surplus earth within one chain as directed by Engineer Incharge. Providing fence guard light flag and temporary crossing where ever			, gaire		
	required lift upto 5-0 and lead	04005.00			0/ 0.04	
Itoma	100-0.	21625.89			% 0 Cft	
Item No. 2	Providing, laying and fixing in trench i/c fitting jointing & testing etc complete in all respect. High density polytheline Pipe (HDPE-100) or water supply confirming to ISO 4427 DIN 8074/8075, B.S. 3580, 4" dia & PSI 3051(PN. 10)	2300			P/Rft	
Item	Providing & laying UPVC Pipe				2.23.22	
No. 3 a)	of class C, fixing in trench i/c cutting fitting & jointing with solvent cement i/c testing with water to a head of 9.5 meter or					
	300 ft. (2" dia)	700			P/Rft	
b)	Providing & laying UPVC Pipe of class D, fixing in trench i/c cutting fitting & jointing with solvent cement i/c testing with water to a head of 9.5 meter or 300 ft. (1" dia)	600			P/Rft	
Item	High density P.E. Polythene				1011010101010	
No. 4	fitting (PE-100)					
a)	110 mm elbow PN-10	20			Each	
b)	Equal tee 4" PN-10	05			Each	
Item No. 5	Full way gun metal valve with the wheel thread or flanged end with rubber washer (b) Standerd pattern (note standared manufacture by M/s. Anwar Mechanical Work					
	4" dia Valve	02			Each	
	2" dia valve	06			Each	
	For connection pipe1" dia valve	10			Each	
Item No. 6	Refilling the excavated stuff in trenches 6" thick layer i/c working, ramming to full					
	compaction etc complete.	21625.89			%0Cft	

ITEM	DESCRIPTION OF ITEMS	QTY	RAT	E	PER	AMOUNT
NO.	DESCRIPTION OF ITEMS	QII	Word	Figure	FER	AMOUNT
Item No. 7	Full hire charges of pumping set / day inclusive of the wages of driver and assistant fuel or electric energy plat form required for placing pump etc. at lower depth with sanction and trench i/c erection and dismantling after complete of job.  Hire charges of pumping set upto 10 HP for pumping out water from 10 feet deep.	14			P/Day	

I / We hereby quoted the cost of Rs.\_\_\_\_\_\_ for execution of the above work and I / We hereby undertaking to accept all clauses of SPPR, 2010.

Executive Engineer, Haleji Division Civil, KWSB.

Signature of Contractor with Name of Firm & Seal

2		
		Contact #
	Sealed Cover (Y/N) and opened by	
Procurement Commi		
No cutting and overve Pay order No.		
ray order 110.	dated amount	
	Rs.	
(words After rebate if any.	)	
After rebate if any.		
counts Officer(B.T)	Superintending Engineer KMC	

KW&SB

Chief Engineer(IPD), K.W.&.S.B.

#### 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 Bidding Data.

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

Notice Inviting Tender/ Invitation for Bid: 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: It 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. Right of Rejection; The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of PPRA Rules.
- 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. Measurements: All works shall be measured by standard instruments according to the rules.
- when requested by the Procuring Agency.
- 8. Late submission of bids: Any bid received 'by the Agencyafter 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 accument. 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 spall be rejected.
- 11. Arithmetical errors: Bids determined to be substantially responsive shall be sheeked for any arithmetic errors. Arithmetical errors shall be rectified on the following pasis.
  - (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.



#### 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 enstructions of the Engineer-in-charge or of in subordirate-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 curing the execution of the wok, 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 find a liquidated damages from payments due to the contractor. Payment of liquidated camages 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 exits:-
  - (i) contractor causes a breach of any clause of the Contract;
  - 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:-



- 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 engineerin 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 commencement order, 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 a variation order is issued which makes it impossible tocomplete 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



contract. The contractor shall also confirm exactly, fully and faithfully to the designs, crowing, 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 the 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

#### Clause - 7: Payments.

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 revious 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 for 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 treasurement list will be sufficient to warrant and the Engineer-in-charge may prepare a till 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 lenesit, advance payment if any made to him and taxes.

- \*Il 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 teriod.
- (B) The Final Bill. A bill shall be submitted by the contractor within one month of the tate 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 randing 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



regretation of new work items that are either due to change of plans, design or regretation to suit actual field conditions, within the general scope and physical regretations of the contract.

- B) Contractor shall not perform a variation until the Procuring Agency has authorized warration 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 the 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 Equation of Quantities, the quotation by the contractor is to be in the form of new rates for the retevant 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 that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the miditional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded to 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, small be subject of another contract to be tendered out if the works are separable from the enginal 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 has subordinate-in-charge of the workmay 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 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 a reasonable times have access to the site for supervision and inspection of worksunder at a course of execution in pursuance of the contract and the contractor shall afford a real racility for and every assistance in obtaining the right to such access.

B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable same 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 paperse, 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.

EA) 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: Subcontracting. 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 meahing 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 incharge) 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 mourred 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 at thereof.

#### 18: Financial Assistance /Advance Payment.

Mobilization advance is not allowed.

Secured Advance againstmaterials 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).

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

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

ractor



## BILL OF QUANTITIES

## (A) Description and rate of Items based on Composite Schedule of Rates.

Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
2 -	3	4	5	6
				1
				-
4				
	e	2 · 3	2 3 4	2 3 4 5

Amount TOTAL (a)		
% above/below on the rates of CSR.	Amount to be added/deduc Of premium quoted.	ted on the basis TOTAL (b)
Total (A) = a+b in words & figures:		

Contractor

Executive Engineer/Procuring Agency



## (B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount i Rupees
	ė				

Total (E) in words & figures:

Contractor

Executive Engineer/Procuring Agency



## Summary of Bill of Quantities.

Cost of Bid

Amount

- (A) Cost based on Composite Schedule of Rates.
- (B) Cost based on Non/Offered Schedule of Rates.

TAL COST OF BID (C) = Total (A) + Total (B)

Contractor

Executive Engineer/Procuring Agency

# OFFICE OF THE EXECUTIVE ENGINEER HALEJI DIVISION CIVIL, KW&SB ANNEXURE-II ANNUAL PROCUREMENT PLAN FOR THE F.Y. 2016-2017

S#	Description of	Sub Work		Estimated unit cost	Estimated total cost (in	Funds Allocated		Proposed Procurement	Timing of Procurement 2016-2017			
	Procurement	000 11011	applicable)	(where applicable)	Million Rs.)	(in Million Rs.)	(ADP / Non ADP)	method	Q1	Q2	Q3	Q4
1	REPLACEMENT OF WATER SUPPLY LINE AT FILTER PLANT GHARO (OLD) STAFF COLONY, KW&SB.	REPLACEMENT OF WATER SUPPLY LINE AT FILTER PLANT GHARO (OLD) STAFF COLONY, KW&SB.	N/A	N/A	Rs. 9,12,226/=		Non ADP	Single Stage One Envelope System				



#### EVALUATION CRITERIA OF THE TENDER UPTO 2.5 MILLION.

- Contractor having NTN and copy must be available with tender in case of supply item the GST registration must be available with tender.
- The Pay Order of Bid Security as mentioned in NIT and must be available with the tender.
- 3 Years Experience Certificate of similar nature of job must be available with the tender.
- 4. Turnover Statement Last 3 Years at least Rs. 8,00,000.
- Similar nature of Bidding Documents form upto 2.5 Million of SPPRA with filling Bidding Data & Contractor Data must be available with BOQ otherwise the tender cannot be accepted.
- 6. Rate must be quoted in figure & words by contractor.
- Bid shall be properly signed by contractor with stamped, address and contact No.
- If the estimate are based on Sch: 2012 and premium can be allowed within allowable limit.
- 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.
- 12. Contractor firm cannot be debarred in KW&SB.

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