NOTICE FOR INVITING TENDER THROUGH AUTHORITY'S WEBSITE OF SPPRA-2010 (On Item Rate Basis).

Tender are invited from interested Contractors / Firms as per SPPRA Rule-2010 in single stage / single envelope system with sealed covers:-

	None of Works	REPLACEMENT OF DAMAGED ENCROACH PUNCHER LINE 90MM AND 160MM PIPE LINE SECTOR 37-A LANDHI TOWN. (ESTIMATED COST RS. 9,62,601/=)
2.	Name, Address & Phone No. of Officer Inviting N.I.T.	Executive Engineer (W/D), Landhi Town, Room No. 5, 1 Floor, Old KDA Building Korangi No. 4, Karachi Cell # 0300-2191256
3.	Eligibility of Contractors:	Bidder / Contractor having NTN and Contractor should be registered with Sindh Revenue Board in terms of Ruid-46(f)cm of SPP Rules, 2010 (amended 2014), Rs. 9,62,601 Three Years Turnover must be attached with the Tender.
4.	Purchased of Tenders:	Tenders documents can be purchased from the office of the Accounts Officer (Revenue), KW&SB at KW&SB Head Office, at 1 st Floor Old KBCA Annexy Building, Behind Civic Center, Gulshan-e-Iqbal Karachi, between 9:00 am to 1:00 pm in any working day, against the pay orders in favour of KW&SB, as tender cost.
	The Security	21. of bid security of the quoted cost / price in shape of pay order / bank draft for any schedule bank of Pakistan in favour for KW&SB. Bid security must be accompanied with the tender totherwise the tenders shall be treated as invalid & rejected.
6	Fender Fee.	Rs. 1,000/= Non-Refundable in shape of pay order in favour of KW&SB.
	Start Date of issuance of Tenders - Last Date of issuance of Tenders.	w.e.f. 1 st date of hoisting of NIT on SPPRA Website / One Day before the date of opening tendor.
8.	Date of Opening & Submission of Tenders:	Tender will be submitted on 26-64- 2016, at 2:00 pm and will be opened on the same date at 2:30 pm.
S.	Submission / Opening Venue:	Tenders will be opened by the Procurement Committee-I , at the office of the Chief Engineer (IP&D), KW&SB at Block "E" 9 th Mile Karsaz, Shahrah-e-Faisal, Karachi,
	Scope of Work:	For improvement of Sewerage System. KW&SB's Own Funds.

Note:-

- Tender & Bidding documents can be seen & download from SPPRA Website www.spprasindh.gov.pk.
- The participants must quote the rates both in words & figures alongwith telephone numbers, mobile numbers, postal address and fax number must be mentioned in bids.
- If any assonvenient situation created in the city, or Govt, will announce any holiday on opening date of tempers, tender should be submitted opened on next working day at same time & venue.
- Productsment Committee reserve to right to reject or accept any or all tenders under relevant clause of SPPRA 2010.
- Conditional Tender or Tenders from debarred contractor should not be accepted and shall be treated as rejected and invalid.
- Offers should be received in seal cover with three years experience certificate in relevant field.
- In case of any required information regarding work to the concerned officer as per item No. 2 may be contacted or his office may visited

KARACHI WATER & SEWERAGE BOARD



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

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

Dated 30 0 2016

CORRIGENDUM

In pursuance of office order issued vide No KW&SE/DMD//HRD&A/91 / dated 22.10.2015 regarding of rules-31 of SPPR, A complaint reducescal 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

(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.

The Senior Director HR-II KMC / Member of the Committee

The Divisional Account Officer (South), KV/&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, KVV&SB.

ATTEMPTE

Executive to be



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

- 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.
- Divisional Accounts Officer (South) KW&SB
- 8. Director (IT) KW&SB
- 9. Director Personnel, KW&SB
- 10. Director Administration, KW&SB
- 11. AD (LFA) KW&SB
- 12. AO (ESTT) KW&SB
- 13. Office Copy.
- 14. Master File.

c.c. to Managing Director, KW&SB

all finns

Committee of the execute

D, 2014-15/03/08/08/a-ax30-2013 dec



OFFICE OF THE CHIEF ENGINEER (IPD)

Block-B, 9th Mile Karsaz, Shahra-e-Faisal, Karachi

Telephone # 99245161 .

No.KW&SB/CE(IPD)/2013/236

Dated: /(-03-2013

OFFICE ORDER

In pursuance of Rule-07 of the Sindh Public Procurement Rules, 2010, instruction of SPPRA communicated vide No.Dir(Enf-1)/SPPRA/1-3/(GEN)/12-13/8001, dated: 26-02-2013 and with the approval of Managing Director, KW&SB, Procurement Committee is hereby re-constituted 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's Web Site, as under:

S.No	Nomince	Position in P.C
1	Chief Engineer (IPD)	Convener
2	Chief Engineer (Concerned)	Member
3	Representative of D.G (TS) KMC	Member
4	Representative of Finance Advisor, KMC	Member
5	Accounts Officer (Concerned)	Member / Secretary

The office of the Convener / Chief Engineer (IPD), shall be headquarter for Procurement Committee.

The Concerned office of Chief Engineer shall maintain the record of procurement proceedings as required under Rule-9 of SPPRA 2010.

Uniform criteria for assessment of bids shall be used by all the Procurement Committees, to ensure uniformity of assessment of similar items and works.

This modifies the earlier order bearing No.MD/KW&SB/2011/197/L dated:1§-06-2011.

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

Chief Engineer (Ti):

Copy to:

- 1. The Managing Director, KW&SB.
- 2. The All DMD's KW&SB.
- 3. The All C.E's KW&SB.
- 4. The Assistant Director (LFA), KW&SB.
- 5. The P.S to Chairman, KW&SB.
- 6. The All Accounts Officer, KW&SB.

Copy also to:

- 1. The Administrator, KMC.
- 2. The Chief Officer / Municipal Commissioner, KMC.
- 3. The Director General (T.S), KMC.
- 4. The Financial Advisor, KMC.
- 5. The Director (C.B) SPPRA, GOS.

ATTRETEN

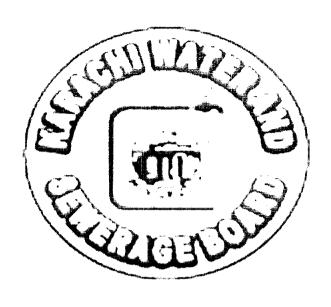
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STANDARD BIDDING DOCUMENT

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 DAMAGED ENCROACH PUNCHER LINE 90MM AND 160MM PIPE LINE SECTOR 37-A LANDHI TOWN.

EXECUTIVE ENGINEER (W/D) LANDHI TOWN, KW&SB.

KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE EXECUTIVE ENGINEER (W/D) LANDHI DIVISION.

SUBJECT: REPLACEMENT OF DAMAGED ENCROACH PUNCHER LINE 90MM AND 160MM PIPE LINE SECTOR 37-A LANDHI TOWN.

E/Cost:- On item rate basis	Tender Issued to M	/S
Tender Cost:- 1000/=	Pay Order No	Dated
Time Limit: 30 DAYS		
Penalty:- 1000/= pe	er day	
Date of Opening: 26-04.		

			ISSUING AUTHORITY			
S. No.	Description	QTY	Rate	Per	Amount	
2	Scarifying the existing road surface. Excavation for pipe line in trenches and pits in all kind or soil i/c trimming and dressing sides to true alignment and shapes leveling of beds of trenches to conject level and grade, culting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing fence guards, light, flags and temporary crossings for non-vehicular traffic where	2000 sft		%sft		
	ever required lift up to 5' ft (1.25m) and lead up to one chain (30.5m). 0'~5'	- 15000 cft		. %0cft		
3	5'~8' Providing Laying & Fixing in trench i/c fitting, jointing & testing etc complete in all respect the high density polyethylene P.E pipes (HDPE-100) for W/S confirming ISO 4427 DIN8074/8075 B.S 3580 & PSI 3051 (PN-10) 90 mm 160 mm	7000 cft		P/rft P/rft		
÷ (a)	Providing & Fixing M.S split collar tee on PRCC pipe of different sizes having width as mentioned against each item to suit the size of connection fabricated with 3/8" thick M.S plate excluding the cost of the neck it includes the cost of 3/4" thick M.S Sg. Bars on both and 4 Nos 3/4" Thick M.S Flangs it i/c the cost of nuts & bolts & rubber packing etc. (2'-6" Wide) Net Weight (98.16 Kg) 24"X24"	1 Nos		Each		
4 (6)	P.F. Split Collar 9" Wide on AC Pipe Labracation with 1/4" thick M.S Plate i/c the cost of 4 Nos 1/4" thick flange, nuts & bolts & rubber packing, labour and sealing material etc. 6" Dia (10.49 Kg)			Each		

	Providing & Fixing 0-9" long 3/8" thick M.S Neck to existing M.S pipe to a split collar tee having a total weight as	<u>. </u>	:	
	mentioned against each item. It		•	
1,	motutes the cost of fabrication and			
	weiding to the split collar tee.			
	3" Dia (Net Weight 4.77 Kg)		1	Each
	6" Dia (Net Weight 10.90 Kg)	1 Nos	<u> </u>	Each
	C.I.S/V heavy pattern (test Pressure		1	: I
Ĝ	21 09 kg/sq.km.com or 300LB/Sq.lnch	: - 1 Nloo		· ·
		. 1 Nos		Each
	Fixing of statee Valves with 2 cast iron			
	t. Operovs one end flanged and other usin socket including the cost of nuts.			
	poits and rubber packing labour etc			
	complete.			
		1 Nos		Each
	Full hire charges of the pumping set per	•		
	day icc of wages of driver and assistant			
	fuel or electric energy plate forms			
	required for placing pumps etc. at lower	:		
8	depth with suction and delivery pipes			
	for pumping out water found at various		!	:
	depths from trenches i/c the cost of erection and dismantling after	!		
	completion of the job.	25 days		! _{P/Day}
	Construction of C.CB/M chamber of			
	size as required dimension with 24"x24"			
	C.I convertion: weight 65 Kg fixed in			
	RCC 1.2.4 slab with steel ½" for bar @			
	6" c/c 1/4" @ 8" C/C distribution bars 6"			:
	thick C.C 1:3:6 B/M wall set 1:6 6" c/c		:	
(,	1:4:8 in foundation 2" thick C.C 1:2:4	:		: :
	flooring 12" thick cement plaster 1:3 miside wall surface 1'-0" deep up to roof			
	shib to M.S footrest 5/8" dia bor at			
	every 2" deep i/c curing dewatering			
	excavation refilling and disposal of			1
	surplus earth etc complete.	1		
	4'X4'X4'	1 Nos		Each
	Refilling the excavated stuff in trenches			
1()	6" thick layer i/c watering ramming to	!		:
17	full compaction etc complete.	30543.54	1	%0cft
	· ·	cft	1	
			Total	Amount: -
			. 5(0)	

Executive Engineer (W/D)
Landhi Town, KW&SB

I/We hereby quoted amount to Rs.
In Words

Note:- All existing SPPRA Rule will be abide.

Signature & Stamp of the Contractor

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.

1. 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 hump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

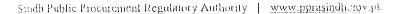
- 2. Content of Bidding Documents: It must include but not limited to: Conditions of contract. Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to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

- e. Measurements: All works shall be measured by standard instruments according to the rules.
- *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 Agencyafter the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 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 cascument. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 14. Bid security: Bid without bid security of required amount and prescribed form
- 11. Arithmetical errors: Bids determined to be substantially responsive shall be checked 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.





(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).	:	

fa). Name of Procuring Agency Karacli Wa Replacement 9 th). Brief Description of Works 160mm pipe i	lex - sewerage Board Damaged Engrach purcher Line 90m
(b). Brief Description of Works 160mm pipe (ine sector 37/A, Landli Yuwn
te). Procuring Agency's address:- Room NO.	5, 1st floor old KAA Building Korany
(d). Estimated Cost:- Rs. 9,62,601/=	
ie). Amount of Bid Security:- 2/	
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):-	10%
in % age of bid amount /estimated cost equal to 1	′
(h). Percentage, if any, to be deducted from bills	SI
i). Deadline for Issuance of Bids along with tim	e:-
j). Deadline for Submission of Bids along with p	inie: 26-04-2016 al 2100 Pn
k). Venue, Time, and Date of Bid Opening:- ع	
k). Time for Completion from written order of	commence: - 30 DAYs
L). Liquidity damages:- 1000/=	(0.05 of Estimated Cost or Bid cost
per day of delay, but total not exceeding 10%	
m). Deposit Reccipt No: Date:	Amount: (in words and figures)
· (Executive Engineer/Authority issu	ing bidding document)
and Public Procurement Regulatory Apthority www.pprasing	l 1.gov.pk

Conditions of Confract

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 the 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 among the execution of the wok, contractor shall be bound, in all in which the time blowed 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 reduct liquidated damages from payments due to the contractor. Payment of liquidated ramages 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;
 - (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 fiti-



- (i) to forfeit the security deposit available except conditions mentioned at $\overline{A}(iii)$ 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 Eugineer 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 reface or on the site of work for the purpose of inspection during office hours and the limitation 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 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 taken, as for as admissible, adjusted, if possible before the expiry of ten days from the tresentation 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 fill 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 arresit, advance payment if any made to him and taxes.

such intermediate payment shall be regarded as payments by way of advance against me 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 it defects and unsatisfactory items of works pointed out to him during defect hability reviod.

B) The Final Bill. A bill shall be submitted by the contractor within one month of the taste 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 impleted, 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

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

- The Contractor shall not perform a variation until the Procuring Agency has authorized are 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 a term for compensation by reason of alterations or curtailment of the work.
- En case the nature of the work in the variation does not correspond with items in the Engineer Quantities, the quotation by the contractor is to be in the form of new rates for the receivant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is a thin 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 méditional work bear to the original contact work.
- Exin case of quantities of work executed result the Initial Contract Price to be exceeded an more than 15%, and then Engineer can adjust the rates for those quantities equaing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- FRepeat 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.

- Identifying Defects: If at any time before the security deposit is refunded to the some tractor/during defect liability period mentioned in bid data, the Engineer-in-charge or any subordinate-in-charge of the workmay instruct the contractor to uncover and test any tract of the works which he considers may have a defect due to use of unsound materials at unskillful workmanship and the contractor has to carry out a test at his own cost brespective 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 their actor shall correct the notified defect within the Defects Correction Period executioned in notice.

iC: Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the

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- 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.
- If the Engineer considers that correction of a defect is not essential and a 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.
- Eleuse 11: (A) Inspection of Operations. The Engineer and his subordinates, shall at the assonable times have access to the site for supervision and inspection of worksunder the course of execution in pursuance of the contract and the contractor shall afford the pacifity for and every assistance in obtaining the right to such access.
- Dates for Inspection and Testing. The Engineer shall give the contractor reasonable active 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 answerious, or have a responsible agent duly accredited in writing present for that tappese, 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 transactor 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 though been given, the same shall be uncovered at the contractor's expense, and in the tall thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Claurse 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.

Chause – 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 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, mater, or thing whatsoever in any way arising our 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 by 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 accurred from the contractor's retention money. The contractor shall have no claim in expect of any surplus materials as aforesaid except for any sum actually realized by the otherwork.



- 18: Financial Assistance /Advance Payment.

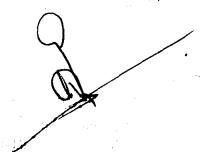
Mobilization advance is not allowed.

Secured Advance againstmaterials brought at site.

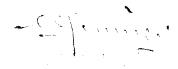
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable 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.

rec. 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 each or gred in installments from his bills) shall be refunded to him after the expiry of three his 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.

Item No	Quantities c	Description of item to be executed at site	Rate	U 4114	Amount in Rupees
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	AND				
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Amount TOTAL (a)		;
% above/below on the rates of CSR.	Amount to be added/deducted on Of premium quoted.	the basis FOTAL (b
Total (A) = $a*b$ in words & figures:		

Contractor

Executive Engineer/Procuring Agency



(B) Description and rate of Items based on Marke. (Offered rates)

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Item No	Quantities	Description of item to be executed at site	Rate -	Unit	l Amound
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Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency



Summary of Bill of Quantities.

Cost of Bid

Amount

- L(A) Cost based on Composite Schedule of Rates.
- $\mathcal{J}(B)$ Cost based on Non/Offered Schedule of Rates.

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

Contractor

Executive Engineer/Procuring Agency

Karachi Water & Sewerage Board PROCURENENT PLAN (Mantonance) FOR THE F.Y. 2015-16

	r	1
-7	σ	Serial No.
J-013-16	þ	Head 8 Sub Head
Replacement of Damaged J-013-16 Encroach Pancher Pipe Line in Lendhi Town.		Name of Conk and break up
Rs. 40,00,000/=	d	Allocated Funds and break up to cafferent locations / sites
Replacement of Damaged Encroach Puncher Pipe Line in Landhi Town.		items to be Executed
Singie Stage One Envelope Procedure	5	Changes of
First Week of April-2016		Anticipated Actual Errol of Advertisement
Last Week of April-2016		Anticipated Anticipated Actual Care of Actual Date of Advertisement Start
Last Week of May-2016	7	Completion
		Remarks

100

EVALUATION CRITERIA OF THE TENDER UPTO 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. Turnover Statement last 3 Years.
- 5. Similar nature of Bidding Documents form upto 2.5 Million of SPPRa with filling Bidding Data & Contractor Data must be available with BOQ other wise the tender cannot be accepted.
- 6. Rate must be quoted in figure & words by contractor.
- 7. Bid shall be properly signed by contractor with stamped, address 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 guoted 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.

Signature of the state of the s