

KARACHI WATER & SEWERAGE BOARD OFFICE OF THE EXECUTIVE ENGINEER (SEW) GADAPTOWN

NO.KW&SB/EE/Gadap/Sew/2017/67

Dated:- 17-01-18

To,
The Director,
Capacity Building,
Sindh Public Regulatory Authority,
Karachi.

SUBJECT:-

SUBMISSION OF NIT FOR UPLOADING ON THE SPPRA WEBSITE

REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D, 5D, 7B & 7A DUE TO HEAVY RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN

CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" DIA RCC SEWERAGE LINE FROM AL-BARKAT CNG STATION TO CATTLE MORE SECTOR-3 FOR IMPROVEMENT OF SEWERAGE SYSTEM OF SURJANI GADAP TOWN

Enclosed please find herewith a NIT are submitted for upload on the SPPRA Website within the One Million which to be open on dated <u>PG-02-18</u> and enclosed Pay Order amounting to Rs.2000/- issued by the United Bank Limited, Civic Centre Branch, Karachi vide Pay Order No.14251458 Dated 12-01-2018 for necessary action please.

EXECUTIVE ENGINEER (SEW)
GADAP TOWN, KW&SB

Copy to:-1-SE (West), KW&SB. 3-AO (Revenue), KW&SB. 4-Office Copy.

C.C to:

1-Director (I.T), KW&SB.

KARACHI WATER & SEWERAGE BOARD OFFICE OF THE EXECUTIVE ENGINEER (SEW) GADAPTOWN

NOTICE INVITING TENDER THROUGH WEBSITE

	Sealed	(ON ITEM RATE BASIS) Tenders are invited (single state)
10	S.No.	
1	1. Name of	[ON ITEM RATE BASIS] Tenders are invited (singe stage one Envelope System) as per SPPRA Rules. 2010 (Amended 2013) for the works mentioned below.
1	1. Name of work	The mondoned below.
1		1. REPLACEMENT OF SUNK DOWN
1		78 & 7A DUE TO HEAVY RAIN IN SUBJECT & 8" DIA PORTION IN SECTION I
1		1. REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D 7B & 7A DUE TO HEAVY RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN 2. CLEANING & DESILTING FOR MINORWY
1		RCC STATE & DESILTING FOR WINGLISH
<u> </u>		2. CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" SECTOR-3 FOR IMPROVEMENT OF SEWER AND STATION TO CATTLE AND TOWN
Ι.		
2	Name, Address & Phone No. DDO	
		Address: Office Room No.4 & 5 UC-6 Surjani Gadap Town Karachi, KW&SB 1. NTN Certificate
		Cell No.0364-5014729
3.		1. NTN Certificate
٥.	Eligibility of Firm / Bidder	
	Blader	1 and Holessional Tay
		J. S.N.D CELLICATO
		The contract of the contract o
4.	Tender can b	5. Minimum Turnover last three years. In charge revenue asset three years.
	Tender can be purchased	In charge revenue accounts section finance department KW&SB Head Office Annex Building of KBCA at Civic Centre Karachi from 9:00 A.M to 05:00 PM in appropriate the date of opening of the total
		or KBCA at Civic Centre Karachi from a partment KW&SB Head Office As
5.	Bid Security	Building of KBCA at Civic Centre Karachi from 9:00 A.M to 05:00 PM in any working da 2% of quoted amount in shape of D
	bid Security	2% of quoted amount in shape of payon have
6.		2% of quoted amount in shape of Pay Order/ Bank Draft from an schedule Bank or Tenders shall be treated as invalid 8 met.
0.	Tender Fee	Pakistan in the favour of KW&SB must be accompanied with the tender otherwise the Rs.1000/- in shape of Pay order in Secretary.
7.	Start date of issuance of Tender / last	Rs.1000/- in shape of Pay order in favour of KW&SB. (non-refundable)
	- I Andore	w.e.f. date of 1 st upto the last date 08-02-18 of issuing.
В.	Date of opening & submission of	
	Tenders & Submission of	Tender will be
	Un-responded T	same date at 2.20 mitted on 09-02-18 at 2.00 p.
- 1	Un-responded Tender will be again	Tender will be submitted on 09-02-18 at 2:00 PM and will be opened on the 2 nd attempt tender will be less to 2 nd attempt tender will be attempt tender will b
. 1	issued / submitted/ opened on (2 nd Attempt)	2 attempt tender will be Issue from Date (2)
\neg		2 nd attempt tender will be Issue from Date 12-02-18 to 27-02-18
. 1	Submission / open venue	Tank at 2:00PM and will be opposed at a se
		Submission on 28-02-18 at 2:00PM and will be opened at 2:30 PM. Tender will be opened by the Procurement Company (August 1997).
_	Source of Work	Design KW&SR situated at a committee of at the committee of at the committee of a
	Estimated Cost	Design KW&SB situated at Block-17, Gulshan-e-Iqbal, COD Filter Plant, Karachi. (1) Rs.915457/- (2) Research Committee-I, at the Office of the Director Improvement of Sew System in GadapTown.
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Not	e:-	KW&SB Funding
Ten	der and bidding documents can be seen &	
The	participants must qual-	download

- 1. Tender and bidding documents can be seen & download from SPPRA website www.SPPRASindh.gov.pk 2. The participants must quote the rates both in words and figures along with telephone / Mobile numbers, Postal address, Fax
- 3. If any inconvenient situation created in the city or Govt. will announce any holiday on opening date of tender shall be submitted 4. The procuring agency may reject any bid to relevant provisions of SPPRA-2010 and may cancel the bidding process at any time
- 5. Conditional tender or tenders from debarred contractor shall not be accepted and shall be treated as rejected and invalid then &
- 7. Bid must be in sealed cover.
- 8. Debarred contractor's bid cannot be accepted.
- 9. In case of any required information work to the concerned offer as per Item No.01 may be contracted or his office may be visited.

EXECUTIVE ENGINEER (SEW) GADAP TOWN, KW&SB

Copy to:

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



TENDER DOCUMENTS

REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D, 5D, 7B & 7A DUE TO HEAVY RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN

KARACHI WATER & SEWERAGE BOARD

EVALUATION CRITERIA OF THE TENDER UP TO 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.
- 1. The Pay Order of Bid security as mentioned in NIT and must be available with tender.
- 2. 1 Years Experience certificate of similar nature of job must be available with the tender.
- 3. Turnover Statement last 3 Years
- 4. Similar nature of Bidding Document form upto 2.5 Million of SPPRA with filling Bidding Data & Contractor Data must be available with BOQ otherwise the tender cannot be accepted
- 5. Rate must be quoted in figure & Words by contractor.
- Bid shall be properly signed by contractor with stamped, address and contact No.
- 7. If the estimate are based on Sch:2012 and premium can be allowed within allowable limit.
- 8. If the estimate are preparing on M.R and 10% profit is included in R.A & excess quoted cost cannot be conceder.
- 9. Conditional bid cannot be accepted.
- 10. Bid must be submitted in sealed cover.
- 11. Registration Certificate from S.R. B (Sindh Revenue Board) must be attached.

BIDDING DATA

(a)	Name of Procuring Agency	KW&SB
(b)	Brief Description of Work	REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D, 7D, 7B & 7A DUE TO HEAVY
(c)	Procuring Agency Address	RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN
(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 Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of The Procurement Committee-I KW&SB at the Director Design Office, Gulshan-e-Iqbal Near COD Filter Plant, Karachi on 20-18 at 2-30. PM by Procurement Committee.
(i)	Deadline for submission of Bid along with time.	09-02-18 at 2.50 P.M
(j)	Time for completion from written order commence	25 Days
(k)	Liquidity damage	Rs.1000/- per day of delay
(1)	Bid issued to Firm	M/s
m)	Deposit Receipt No. & Date	
	Amount:	

Authority Issuing Bidding Document

Executive Engineer (Sew)
Gadap Town, KW&SB

KARACHI WATER & SEWERAGE BOARD OFFICE OF THE EXECUTIVE ENGINEER GADAP TOWN (SEW)

Estimate amount : Item Rate basis Time limit : 25 days Time limit : 25 days
Penalty for delay : 1000/- P/day
Tender Cost
Date of Opening : 04-02-18

Name of Work:-

REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D, 5D, 7B & 7A DUE TO HEAVY RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN

S. No	Description of Work	QTY		Rate	Per Unit /	Amount in Rupees
			Rupees	Rupees in Words	_ nem	Rupees
			Figures		1	
1	Excavation for pipe line in trenches, and pits in all kind of soils of murum i/c trimming and dressing side to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge, Providing fence guard, lights, flags and temporary crossings for non vehicular traffic where ever requirement lift upto 5ft (1.52m) and lead upto one chain(3.5m)				%0Cft	
2	Add for additional lead lift upto (5'-8')	5256 Cft		**************************************		
		5256 CIL			%oCft	
	(8' -11)	1368 Cft			%oCft	
3	Providing Laying RCC Pipe with (Rubber Ring Joint & Fitting) in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specific pressure.	450 04				
	18" dia	152 Rft			P/Rft	
	12" dia	432 Rft			P/Rft	
	8" dia	213 Rft			P/Rft	
4.	Providing manhole 4ft dia meter without C.I frame of 15Kg 5ft clear depth 6" ft dia and 6" in thick in foundation 1:2:4 c.c in benching ½" thick C.P 1:3 motor on inside wall & surface of channels benching i/c making required no's of main and branch channel ¾"dia bars M.S foot rest at 12" i/c cost of excavated stuff etc. complete as per design & instruction of the Engineer Incharge.	18 Nos			Each	
5.	Add for extra depth add or deduct	54 Rft			P/Rft	
6.	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc at lower pumping out water found at various depth from trenches including the cost of errection and dismantling after completion of the job. Hire charges of pumping set up 10-HP pumping our water from 10ft deep trench.	25 Days			P/Day	
8.	Manufacturing and supplying of 21" dia RCC manhole cover cost in 1:2:4 concrete ratio 3 inch deep at centre rain forced with ½" dia tor steel bars at 4" C/C welded to 3/16" thick 2" wide MS plate two hook of 3/8" dia tor bar including compacting i/c during and transportation within 10 miles.	25 Nos.			Each	

9.	Manufacturing and supplying of RCC		
	Ring Slab of 24" dia inside 36" dia	ļ.	
	outside 7.5 width and two concrete link		
	bars welded and two sunk type hooks		
	consted in a 1:1:1/2:3 concrete with		
Į.	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 as slabs per trip will be transported).	05.11	
10.	Shifting to the site & fixing of 36"dia Ring	25 Nos.	Each
10.	slab in prefect position on damaged		
	manhole i/c cutting of damaged portion		
	of manhole in proper shape and laying of		
li	cement mortar of 2" thickness & disposal		
	of debris.	25 Nos.	
11.	Refilling the excavated stuff in trenches	20 1100.	Each
	6" thick layer i/c watering removing to full	16200.62 Cft	
	compaction etc.		%0Cft
			76UCIL

On item rate basis.

Total Amount Rs. _____/=

Executive Engineer (Sew) Gadap Town, KW&SB

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

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 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 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 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:-
 - (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:-
 - 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 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 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-incharge 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 contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in- charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) Uncorrected Defects:

- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and reexecute 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) (B) Secured Advance against materials brought at site.

Mobilization advance is not allowed.

- (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 data on which the work is completed.

Divisional Accountant

Contractor

Executive Engineer/Procuring Agency

STANDARD FORM OF BIDDING DOCUMENT

FOR

PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2-5 million to Rs.50.

INSTRUCTIONS TO PROCURING AGENCIES

0.

INSTRUCTIONS TO PROCURING AGENCIES

(Not to be included in Bidding Documents)

A. Basis of Documents

These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works.

The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

·B. Contents of Documents

As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following:

- 1. Instructions to Bidders & Bidding Data
- 2. Form of Bid & Schedules to Bid
- 3. Conditions of Contract & Contract Data
- 4. Standard Forms
- 5. Specifications
- 6. Drawings, if any

In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders.

The procuring agency is required to prepare the following for completion of the Bidding Documents:

(i) Invitation for Bids

- (ii) Bidding Data
- (iii) Schedules to Bid (Samples)
- (iv) Schedule of Prices (Format)
- (v) Contract Data
- (vi) Specifications

9.

(vii) Drawings, if any

The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest

The -Notice Inviting Tender is meant for publication of tenders for calling bids in the newspapers and SPPRA Website.

The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents.

The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids—not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18).

- 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20).
- 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
- 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders

These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data.

The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data.

The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bldding Data

The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

- 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency.
- 2. Procuring Agency should insert required experience in IB.11.2.
- 3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements.
- 4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid

Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement.

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract

The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

- 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data.
- The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2, 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

- 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency.
- 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data.
- 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance.
- 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following:
 - a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency
 - b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.
- I. Specifications

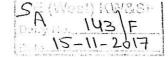
To be prepared and incorporated by the Engineer/Procuring Agency

J. Drawings

To be prepared and incorporated by the Engineer/Procuring Agency, if required.

NOTE SHEET

(2)



Paras

Reference

Reference



SUBJECT:- REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D, 5D, 7B & 7A DUE TO HEAVY RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN

An estimate amounting to Rs.914982/- has been prepared by Sub-Engineer as per physical condition of Site. the estimate already been checked by Director Design, KW&SB at Para-4/N amounting to Rs.915457/-.

The justification has already been given in History Sheet.

It is therefore requested that necessary approval to calling the Tender through Website under SPPRA Rules-2010 from BG-No.R-023-18 in the current financial year 2017-18 may please be obtained from Hon'able MD, KW&SB.

EXECUTIVE ENGINEER(SEW)
GADAP TOWN, KW&SB

SE (WEST), KW&SB

The case is forwarded and recommended for approval from competent authority please.

SUPERINTENDING ENGINEER WEST, KW&SB

DMD (T/S), KW&SB forwarded for approval
of MD (Kassis) vide fra. 17/N, is
from led by S.E. (wast) please

MD/CWSB) DMD(75)
Approved Pert 16/10/10 14/2
MD-KWS

DMD (7/5)

Co (west)

2534/

Diary No. 3631 /F

Date 04/12/20/7

(18)

Dun (12)

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OFFICE OF THE EXECUTIVE ENGINEER (SEW) GADAP TOWN, KW&SB ANNUAL PROCUREMENT PLAN FOR THE YEAR 2017-2018

s.no.	Description of Procurement	where	Estimated Unit Cost where		Funds Allocated	Sources of Funds Funds Allocated ADP/ Non ADP	Proposed Procurement	Timing of Procurements				Remarks
**************************************		applicable	applicable				Method	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	REPLACEMENT OF SUNKDOWN 18", 12" & 8" DIA PORTION IN SECTOR 7D, 5D, 7B & 7A DUE TO HEAVY RAIN IN SURJANI TOWN UC-39- & 38 GADAP TOWN	-	Items	Rs.915457/-	KW&SB		Single Stage One Envelop through Website	-	2 nd Qtr	-	_	

Approved and signed by the Head of Procuring Agency

Executive Engineer (Sew) Gadap Town, KW&SB



TENDER DOCUMENTS

CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" DIA RCC SEWERAGE LINE FROM AL-BARKAT CNG STATION TO CATTLE MORE SECTOR-3 FOR IMPROVEMENT OF SEWERAGE SYSTEM OF SURJANI GADAP TOWN

KARACHI WATER & SEWERAGE BOARD

EVALUATION CRITERIA OF THE TENDER UP TO 2.5 MILLION

- 1. Contractor having NTN and copy must be available with tender in case of supply item the GST registration must be available with tender.
- 1. The Pay Order of Bid security as mentioned in NIT and must be available with tender.
- 2. 1 Years Experience certificate of similar nature of job must be available with the tender.
- 3. Turnover Statement last 3 Years
- Similar nature of Bidding Document form upto 2.5 Million of SPPRA with filling Bidding Data & Contractor Data must be available with BOQ otherwise the tender cannot be accepted
- 5. Rate must be quoted in figure & Words by contractor.
- 6. Bid shall be properly signed by contractor with stamped, address and contact No. #
- 7. If the estimate are based on Sch:2012 and premium can be allowed within allowable limit.
- 8. If the estimate are preparing on M.R and 10% profit is included in R.A & excess quoted cost cannot be conceder.
- 9. Conditional bid cannot be accepted.
- 10. Bid must be submitted in sealed cover.
- 11. Registration Certificate from S.R. B (Sindh Revenue Board) must be attached.

BIDDING DATA

(a)	Name of Procuring Agency	KW&SB
(b)	Brief Description of Work	CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" DIA RCC SEWERAGE LINE FROM AL-BARKAT CNG STATION TO CATTLE MORE SECTOR-3 FOR IMPROVEMENT OF SEWERAGE
(c)	Procuring Agency Address	SYSTEM OF SURJANI GADAP TOWN
(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 Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of The Procurement Committee-I KW&SB at the Director Design Office, Gulshan-e-Iqbal Near COD Filter Plant, Karachi on 29-02-18 at 2:30 PM by Procurement Committee.
(i)	Deadline for submission of Bid along with time.	09-02-18 at 2.00 P. m
(j)	Time for completion from written order commence	25 Days
(k)	Liquidity damage	Rs.1000/- per day of delay
(1)	Bid issued to Firm	M/s
m)	Deposit Receipt No. & Date	
	Amount:	Rs/=

Authority Issuing Bidding Document

Executive Engineer (Sew)
Gadap Town, KW&SB

OFFICE OF THE EXECUTIVE ENGINEER GADAP TOWN (SEW) KARACHI WATER & SEWERAGE BOARD

Estimate amount:- Item Rate basis

Time limit

25 days

Penalty for delay:

1000/- P/day

Tender Cost

1000/-

Date of Opening:

09-02-18

Name of Work

CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" DIA RCC SEWERAGE LINE FROM AL-BARKAT CNG STATION TO CATTLE MORE SECTOR-3 FOR IMPROVEMENT OF SEWERAGE SYSTEM OF SURJANI GADAP TOWN

S. Description of Work								
No	Description of Work	Qty		Rate	Per			
140			Rupees in	Rupees in Words	Unit /	Amount in Rupees		
1.	Cleaning inside severe - U.		Figures		Item			
1	Cleaning inside sewerage lines completely restoring original silt fee space/diameter of pipe line by labour							
	and equipment.					p.		
ĺ								
l	(Mechanically/Electrically Driven) including accessories like pulley's steel rope bucket and				1			
	draggers sizing from 6" to 18" dia their "to and fro"					1		
	pulling action (No of passes shall be as many as		1					
1	required) would be taken in two phases (First phase		1 1					
	entire length from downstream to upstream)				1			
	bringing down peak hours sewerage to flow inside							
	pipe line (as free flow) and in second phase from up							
	stream to down stream of entire length ensuring no		1					
	silt is observed in buckets (6" dia to 18" dia) except			恭				
	only sewerage water and finally passing a steel ball							
	of dia 12" dia lesser that the diameter of nine but							
	not exceeding 48" dia ball even for larger dia pipe to		1					
	ensure perfect cleaning. The job includes all the							
	hire/cost of equipment and accessories of above							
	winching drum set having steel rope pully mounted over it steel bucket for 6" dia to 18" dia hooks and							
	other protection likes safely barriers, traffic cones							
	ensuring no damage to pipe along with ensuring		1					
	safety to labour and other public property/lives and				1 1			
	removal of silts/solids during delisting and				1 1			
	clearance of site etc complete as per full							
	satisfaction of site engineer.							
	36" dia	1400 Rft			DIDA			
		, , , , , , , , , , , , , , , , , , , ,			P/Rft			
2	Providing manhole 5' (inside) diameter & and 15' ft							
	clear depth for vehicular traffic as per drawing				1			
	design & specification rate upto 15' depth with 1:2:4				1	1		
	RCC cover of 1 cwt 12" thick 1:2:4 CC wall on 8"							
	dia & 6" thick 1:4:8 c/c bed & 1:3 cement plaster to				1 1			
	all inside wall surface of channel & benching i/c					3		
	making required nos of main and branch channels, 3/4 "dia bars MS foot ret @ 12" c/c including cost of	6 Nos			Each			
	excavation in all kind of soil backfilling and disposal				Each	1		
	of excavated stuff etc complete	3						
3	Add for extra depth add or deduct	48 Rft			DIDA			
	• The state of the				P/Rft			
	NA (5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					1		
4	Manufacturing and supplying of 21" RCC manhole			1111				
	cover cast in 1:2:4 concrete ratio 3 inch deep at		1		1			
	center reinforced with ½" dia tor steel bars at 4"	1						
1	C/C welded to 3/16 thick 2" wide MS plate two hook of 3/8" dia tor bars including compacting i/c curing	1	1			*		
	and transportation within 10 miles.							
1	24" dia	06 Nos.	1					
	24 ula	OU NOS.				1		
			Tot	al Amount Rs	Each			
			101	ai Allioulit RS.	/=			

Executive Engineer (Sew) Gadap Town, 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 words(_ Signature of Contractor Address: _ Cell No.

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 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 wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one

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 damage paid by the contractor to the Agency shall not exceed to per cent of the contract place. 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.

- Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-(ii)
 - 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)
 - (iv)
- contractor can also request for termination of contract if a payment certified by the Engineer is not paid to (B)
 - The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem (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.
- In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:
 - no claim to compensation for any loss sustained by him by reason of his having procured any materials, or entered into any engagements, or made any advances on account of, (ii)
 - however, the contractor can claim for the work done at site duly certified by the executive engineer in writing 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

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 contracts) according or a variation of the contractor may extend the intended completion date, if an event (which hinders the execution of contracts) according to the contract 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

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

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 such office of on the site of work for the purpose of hispection during office flours 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-incharge 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 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-incharge 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 contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in- charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) Uncorrected Defects:

- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and reexecute 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)

Secured Advance against materials brought at site.

Mobilization advance is not allowed.

- (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 of which the work is completed.

Divisional Accountant

Executive Engineer/Procuring Agency

Contractor

STANDARD FORM OF BIDDING DOCUMENT

FOR

PROCUREMENT OF WORKS

For Contracts (Small) amounting between Rs-2.5 million to Rs.50.

INSTRUCTIONS TO PROCURING AGENCIES

P.

INSTRUCTIONS TO PROCURING AGENCIES

(Not to be included in Bidding Documents)

A. Basis of Documents

These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works.

The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents

As stated in Clause IB.4 of instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following:

- 1. Instructions to Bidders & Bidding Data
- 2. Form of Bid & Schedules to Bid
- 3. Conditions of Contract & Contract Data
- 4. Standard Forms
- 5. Specifications
- 6. Drawings, if any

In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders.

The procuring agency is required to prepare the following for completion of the Bidding Documents:

(i) Invitation for Bids

- (ii) Bidding Data
- (iii) Schedules to Bid (Samples)
- (iv) Schedule of Prices (Format)
- (v) Contract Data
- (vi) Specifications

9.

(vii) Drawings, if any

The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest

The -Notice Inviting Tender is meant for publication of tenders for calling bids in the newspapers and SPPRA Website.

The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents.

The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids—not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18).

- 1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- 2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20).
- 3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
- 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders

These Instructions to Bidders will not be part of Contract and will cease to have effect once the Contract is signed along with Bidding Data.

The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data.

The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Blidding Data

The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

1. Contents of IB.10.3 may be retained or modified by the Procuring Agency.

2. Procuring Agency should insert required experience in IB.11.2.

3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements.

4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid

Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement.

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract

The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

- 1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data.
- The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2, 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

- The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency.
- 4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data.
- 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance.
- 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following:
 - a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency.
 - b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.
- I. Specifications

To be prepared and incorporated by the Engineer/Procuring Agency

J. Drawings

To be prepared and incorporated by the Engineer/Procuring Agency, if required.

OFFICE OF THE EXECUTIVE ENGINEER (SEW) GADAP TOWN, KW&SB ANNUAL PROCUREMENT PLAN FOR THE YEAR 2017-2018

s.no.	Description of Procurement	Quantity where applicable	Estimated Unit Cost where	Estimated total cost (Pak Rs.)	Funds Allocated		Proposed Procurement	Timing of Procurements				Remarks
			applicable	(, an ion)	Allocated		Method	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" DIA RCC SEWERAGE LINE FROM AL- BARKAT CNG STATION TO CATTLE MORE SECTOR-3 FOR IMPROVEMENT OF SEWERAGE SYSTEM OF SURJANI GADAP TOWN	-	Items	Rs.991443/-	KW&SB		Single Stage One Envelop through Website	-	2 nd Qtr	-	-	

Approved and signed by the Head of Procuring Agency

Executive Engineer (Sew) Gadap Town, KW&SB

NOTE SHEET SIKW&SB FRE Reference Paras Date From pre-page SUB: CLEANING & DESILTING FOR WINCHING OF MAIN TRUNK SEWER OF 36" DIA RCC SEWERAGE LINE FROM AL-BARKAT CNG STATION TO CATTLE MORE SECTOR-3 FOR IMPROVEMENT OF SEWERAGE SYSTEM SURJANI GADAP TOWN. Recommended and forwarded for obtaining necessary approval as requested by SE (West)-A, vide Para 20/N please, Dy. Managing Director (TS) KW&SB MD, KW&SB 23 Approved Pars 18/N

ice



KARACHI WATER & SEWERAGE BOARD

HUMAN RESOURCES DEVELOPMENT AND ADMINISTRATION DEPARTMENT PHONE NO. 021 - 90231464 - 021 - 99231463

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

Daled: 23rd November, 2015

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) compliance of Rule-31 of SPPRA, and Corrigendum, No. r KW&SB/I-IRD&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.

11120/12 Dy. Managing Director (HRD&A) KW&SB

DISTRIBUTION

- 1. Dy. Managing Director (TS) KW&SB
- 2. Dy. Managing Director (Planning) KVV&SB
 3. Sr. Director (Finagos): KVV/ASB) Convener Committee.
- 4. Chief Engineer, Korangi, KW&SB / Member/Secretary.
- Chief Engineer, Central, KMC / Member.
- 6. Syed Iftikhur-ul-Hassan, D.→O.; A.G. Sindh / Member.
- านาโทงisional 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

numan rescurces, development administration i PHONE NO: 021-99231454, 021-0201665: Dated: 30.10.2015 No: KWESE/HROBA/DIVID/044 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 (CRG) is Constituted, requires appropriate correction as under-Sr. Director (HRM) KMC. May Bo. Road as Director Administration KMC Br. No.04 instoad of SYEL SHAKEEL AHMED. DY, MANAGING DIRECTOR KW&SB. 1. Dy. Managing Director (TS) KWESE.
2. Dy. Managing Director (Finance) KWESE.
3. Dy. Managing Director (Planning) KWESE.
4. The Chief Engineer Korangi KWESE / Member Secretary Committee.
5. The Chief Engineer Control KWE / Member of the Committee:
6. The Senior Director HR-II KMC / Member of the Committee:
7. The Divisional Account Officer (South), KWESE.
7. The Divisional Account Officer (South), KWESE.
8. The Director (IT), KWESE.
9. The Director Administration: KWESE. Distribution