# KARACHI WATER AND SEWERAGE BOARD



# **TENDER DOCUMENTS**

FOR THE WORK OF

SUPPLYING & LAYING MURRUM AT K.G

CANAL INSPECTION PATH

(FROM 18 K.M TO 19 K.M) R.D 58.40 TO 61.60

EXECUTIVE ENGINEER
CANAL MAINTENANCE DIVISION



### Karachi Water & Sewerage Board

### **EXECUTIVE ENGINEER**

### (Canal Maintenance Division)

Near Jungshahi Thatta Road at Chari

Cell. No. 0333-4580891

#### LETTER FOR INVITATION OF BID

1880E	D TO M/S			
VIDE R	RECEIPT NO	Dated		
sing <b>le</b> s Rule, 2	sage one envelope through	Canal Maintenance Division, KW&SB invites sealed Tende h Notice Board for the works mentioned below on the SPPI other members of Procurement Committee-I & intereste o may be present.		
1.	Name of Work	: SUPPLYING & LAYING MURRUM AT K.G CANAL INSPECTION PATH (FROM 18 K.M TO 19 K.M) R.D 58.40 TO 61.60.		
2.	Amount put to Tender	: In Pak Rupees		
3.	Tender Cost	: 1500		
4.	Earnest Money	: 2%		
5.	Date of Opening	16.02.2015 (2.30 P.M)		

## GENERAL TERMS & CONDITIONS / ELIGIBILITY AND BID EVALUATION CRITERIA FOR THE GUIDANCE OF CONTRACTORS

- 1) Debarred and blacklisted firms are not eligible.
- Conditional bid shall not be accepted.
- Bid shall be properly signed by contractor with stamp, address & contact number.
- Contractor should attached the copy of NTN and in case of supply item copy of GST Registration.
- 5) The Pay Order of Bid Security as mentioned in NIT must be attached alongwith tender.
- 6) All overwriting & corrections if any must be initialed by the bidder.
- Schedule of work to quote the rate is enclosed.
- 8) The authority shall have the right of rejecting all or any of the Tender and will not be bound to accept the lowest Tender as per relevant provisions of SPPR 2010.
- 9) The Specification, drawings and details can be seen in the office of E.E. (CMD), KW&SB.
- All prevailing rules regarding contract data will be applicable.
- 11) Proof of relevant experience of similar nature of job must be available with the tender documents.
- 12) Contractor shall be submit / produce SBR Certificate copy at the time of bidding.

Executive Engineer(CMD)
KW&SB

### **BIDDING DATA**

(a).	Name of Procuring agency	Canal Maintenance D	vivision, KW&SB.		
(b).	Errief Description of Works		NG MURRUM AT K.G CANAL (FROM 18 K.M TO 19 K.M)		
(c)	Source of Fund	KW&SB.			
(d).	Procuring Agency's address:- Near Jungshahi Thatta Road at Chari				
(e).	Estimated Cost:-	Rs.13,31,864/-			
(f).	Amount of Bid Security:-	2% OF BID COST.			
(g).	Period of Bid Validity (90 days):-				
(h).	Security Deposit:- (including	bid Security);-	10% including Bid Security.		
	(In % age of bid amount / es	timated cost equal to 1	0 %).		
(i).	Percentage, if any, to be dec	lucted from bills:-	7 ½ % Income Tax & 1 % WATER CHARGES		
(j).	Deadline for issuance of Bid	s along with time :-	13.02. 2015 at		
(k).	Deadline for submission of E	Bids along with time :-	16-02- 2015 at 02:00 PM		
(l).	Venue, Time, and Date of Bi	NEAR	K "E" Room No.5, 9 <sup>TH</sup> MILE KARSAZ, AWAMI MARKAZ, 02:30 PM, 2 · 201 <b>5</b> 2 · 3 » PM		

(m). Time for Completion from written order of commence:- 15 DAYS

(n). Liquidity damages 0.05 of Estimated Cost of Bid cost per day of delay, but total not exceeding 10% of bid cost.

Executive Engineer, Canal Maintenance Division, KW&SB.

### **ELIGIBILITY AND EVALUATION CRITERIA**

Bids shall be evaluated on the basis of following information are available with the bid:-

- 1. Bid shall be in sealed cover.
- Bid shall be properly signed by Contractor with stamp.
- 3. Name of firm, postal address, telephone number, fax number, email address must be written.
- 4. Rate must be quoted in figures and words.
- 5. NTN and Sales Tax (Where applicable).
- 6. Relevant experience
- Turnover at least (03) Three Years.
- 8. Bid security of required amount.
- 9. Conditional bid will not be considered.
- 10. Bid will be evaluated according to SPPR 2010.(Amended 2013)
- 11. The bid of the black listed and debarred contractors will not be considered.
- 12. Contractor shall be submit / produce SBR Certificate copy at the time of bidding.

# OFFICE OF THE EXECUTIVE ENGINEER CANAL MAINTENANCE DIVISION, KW&SB

#### <u>B.O.Q.</u>

SUBJECT:

SUPPLYING & LAYING MURRUM AT K.G CANAL INSPECTION PATH (FROM 18 K.M TO 19 K.M) R.D 58.40 TO 61.60.

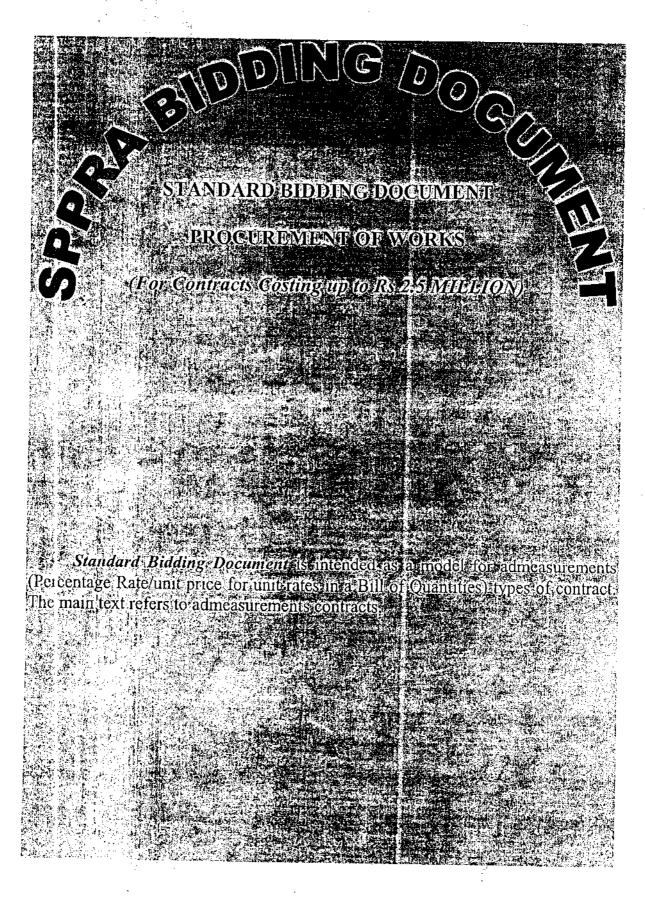
ITEM NO.	DESCRIPTION OF ITEMS	QTY	RATE	PER	AMOUNT
Item Nc. 1	Hard murrum or fine powdery murrum.	45920		%Cft	<u>.</u> .
Item Nc. 2	Carriage of 100 cft / 5 tons of all material			10011	
	like stone aggregate spawals, coal, lime				
	surkhi etc B.G. rail fastening points and		1	İ	
	crossing bridge girder pipe rail M.S. Bars		1		
	etc or 1000 No. bricks 10"x5"x3" or 1000				
	No.s of 12"x6"x2" or 150 cft timber or 100				
	Maunds of fuel wood by truck of any other				
	means owned by the contractor within 15				
	miles.	45920		%Cft	
Item Nc. 3	Earth work compaction soft ordinary or		·		
	hard soil and laying earth in 6" layers				
	leveling dressing and watering for				
	compaction etc complete.	45920		%0Cft	
				Total	

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

Executive Engineer, (CMD), KWSB.

	re of Contractor e of Firm & Seal	Executive (CMD).
Address :		
Frocurement	eived in Sealed Cover (Y/N) and opened by Committee-1 d overwriting found.	ntact #
4. Quoted An (words After rebate i	)	
Accounts Officer(	B.T) Superintending Engineer KMC	
Adc. Dir(1.A) K	MC Chief Engineer(B.T) KW&SB	

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



allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) In case of item rates, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

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#### **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 con plete 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 reckened 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;
  - (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
  - (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.

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#### 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-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 49: 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.
- (3) 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

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(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.

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# Clause -18: Financial Assistance /Advance Payment.

- **(A)** Mobilization advance is not allowed.
- **(B)** Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even

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

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

**Divisional Accountant** 

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EXECUTIVE ENGINEER (CIVIL) CANAL MAINTENANCE DIVISION