



KERALA SHIPPING AND INLAND NAVIGATION CORPORATION
LTD

(A Government of Kerala Undertaking)

38/924 A, Udaya Nagar Road, Gandhi Nagar, Kochi -682020.

Tel: 0484 2203614/2206232, Fax 2206848 www.ksinc.in

DREDGING WORK AT
VARIOUS SITES OF KSINC

Tender No	CE-403/DRDG/2018
Cost of Tender documents	Rs. 2,500/- + 12% GST
Last date of tender submission	28.11.2018, 03.00 PM
EMD	Rs. 50,000 /-
Date of tender opening	28.11.2018, 03.30 PM

Notes:-

Interested contractors / construction firms may register themselves with us by sending an email to ceksinc@gmail.com. This will help us to communicate any changes/ extensions / amendments in the tender.

Signature of Tenderer



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No. CE-403/DRDG/2018

Dated 13.11.2018

TENDER FOR DREDGING WORK AT VARIOUS SITES OF KSINC

Sealed tenders are invited in two bid system, from reputed and experienced contractors / construction firms for the "**Dredging work at various sites of KSINC**". Tender documents can be downloaded from the website of the Company, www.ksinc.in. The bidders have to pay the cost of tender documents, Rs. 2,500/- +12% GST by DD in favor of K.S.I.N.C Ltd., payable at Ernakulam, along with the tender. Last date of submission of Bids is 03.00 P.M on 28.11.2018.

**Sd/-
Managing Director**

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APPENDIX

- 1: **Name of work** : Dredging at work various sites of KSINC
- 2: **Approximate Quantity** : **15,600** Cu m. (total)
- 3: **Time / Duration of work** : 120 days from the date of issue of work order
- 4: **Liquidated damage** : 0.5 % of the estimated amount per week subject the Maximum of 10% of accepted contract value.
- 5: **Earnest Money Deposit** : Rs 50,000/- as demand draft in favour of
- KSINC Ltd.**
Payable at Ernakulam.
- 6: **Retention Money** : 10% of gross value of each interim bill
- 7: **Mobilization Advance** : Nil
- 8: **Insurance Policy** : Fully covered by the Contractor.
- 9: **Cost of Tender Documents:** Rs. 2,500/- + 12 % GST
- 10: **The Validity of the Tender: 6 months from the date of opening of the tender.**

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PART – I: GENERAL INFORMATION FOR THE ATTENTION OF TENDERERS

- i. This tender schedule is for the work of “**Dredging work at various sites of KSINC.**”
- ii. The bids shall be submitted under two bid system,
 - a. **Part I, The “Technical bid”** containing all details such as experience certificate along with satisfactory completion certificate of similar works executed, the availability of suitable equipments such as hopper barge, JCB /HITACHI, pontoon, any other equipments which is necessary for the above work, machines & accessories, sources of the same, the present deployment, mobilization time, capacity and details of the equipments, PAN details, GST, time required to complete the work along with a PERT Chart etc.
 - b. **Part II - “Financial Bid”** in the same format as given in the price schedule annexed hereto. Any additions, omissions or conditions there are not acceptable. Any deviation from the given format will make the price bid invalid.
 - c. Both the bids shall be placed in separate sealed covers indicating /super scribing the name of the work and “technical bid / price bid” as the case may be. Both covers thus sealed shall be placed in a third sealed cover, super scribing name of the work.
- iii. The rates shall be **inclusive of all taxes, levies, Cess, or any other local, state or central taxes as applicable** / charged by local, state or Central Government on all materials and deemed to have included all the incidental cost including cost of drawings, reports, documents etc., which would be required to be prepared by the contractor during the course of the execution of the work.
- iv. The entire tender documents should be **duly signed by the contractor.**
- v. The tender documents will be available at KSINC Head Office during working hours and up to 13.00 hrs on 30/11/2018, on payment of Rs. 2,500/- + 12% GST (Non-refundable) in cash or D.D drawn in favor of KSINC Limited, payable at Ernakulam.
- vi. Alternatively bidders can download this tender document from the company website www.ksinc.in. Those who are submitting downloaded documents, are required to furnish the **cost of the tender document as a separate Demand draft for Rs 2,500/- +12 % GST.**

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- vii. Duly filled and signed tender documents along with EMD of Rs 50,000/- (Rupees fifty thousand only) (EMD shall be remitted as D.D payable at Ernakulum drawn in favor of KSINC Ltd. Other modes of payments will not be accepted) shall be submitted in sealed envelopes super scribed as **“Dredging work at various sites of KSINC”**. Tender for the work shall be submitted on or **before 30/11/2018, 15:00hrs** at the following address:

**The Managing Director,
Kerala Shipping and Inland Navigation Corporation Ltd
38/924-A, Udaya Nagar Road,
Gandhi Nagar, Kochi – 682 020**

- viii. The EMD of successful bidder will be adjusted as security deposit for the work.
- ix. **Tender(s) received late or not in the prescribed form will not be entertained. Tenders without E.M.D and improper entries will be rejected without any intimation. Any kind of exemption from furnishing the EMD is not allowed. The tender should be completely and duly filled or else may be considered as incomplete tenders and the management has the right to cancel any such tenders.**
- x. The contractor will have to make their own arrangement for the transportation of their personnel, equipment and materials assigned /required for this project, visiting KSINC office and other places for meeting and discussions.
- xi. **The contractor should obtain all sanctions / permissions and certificates from all concerned authorities to carry out the work, disposal of silt / debris, working in Cochin Port areas etc.**
- xii. **Please note that the Company is not bound to accept the lowest bid and may reject it without assigning any reasons. KSINC also reserves the right to reject any / all the tenders without assigning any reason thereof KSINC also reserves the right to select the eligible bidder on the basis of the satisfactory of the managing authority of KSINC.**
- xiii. **Security Deposit:** The successful bidder, within seven days of receipt of the work order have to furnish a **security deposit cum performance guarantee equal to 10% of the value of the contract either** in the form of DD or unconditional and irrevocable bank guarantee for a period not less than 6 months, from the date of issue of work order.
- xiv. The successful bidder also may require executing agreement with the company in stamp paper worth Rs. 200/- within 15 days receipt of the work order.

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PART – II: GENERAL CONDITIONS OF CONTRACT

- i. The contractor shall be responsible for the true and proper setting out of all the work (in relation to the aforementioned bench marks /survey reference points) for the correctness of the locations, grades dimensions and alignment of all components of the work and for the provision of all instruments, appliances, materials and labor required in connection therewith. If, at any time during the progress of the work, any error shall appear or arise in the location grades, dimension or alignment or any part of the work, the contractor on being required to do so by the Engineer-in-Charge shall at his own expense, rectify such, error to the satisfaction of the Engineer-in-Charge.
- ii. The contractor shall afford all reasonable facilities and assistance to the Engineer-in-Charge for checking the setting out lines and grades established by the Contractor. The checking of any setting out or of any line and grade by the Engineer-in-Charge shall not in any way relieve the contractor of his responsibility for the correctness thereof.
- iii. The Engineer-in-Charge shall have powers to make any deviations in the original specifications or drawings or designs of the works or any part thereof that are in his opinion, necessary at the time of or during the course of execution of the works for the aforesaid purpose or for any other reason, if it shall, in the opinion of the Engineer-in-Charge, be desirable, he shall also have the powers to make Deviations, such as (i) Variations (ii) Extra (iii) Additions/Omissions and (iv) Alterations or Substitutions of any kind. No such Deviations in the specification or drawings or designs or Schedule of Quantities, as aforesaid, shall in any way vitiate or invalidate the contract and such Deviations which the contractor may be directed to do shall form integral part of the contract as if originally provided therein and the contractor shall carry out the same on the same conditions in all respects on which he agreed to do the works under the contract.
- iv. The contractor shall either himself supervise the execution of the works or shall appoint at his own expense, an Engineer as his accredited agent approved by the Engineer-in-Charge, if contractor has himself not sufficient knowledge or experience to be capable of receiving instruction or cannot give his full attention to the works. The contractor or this agent shall be present at the site(s) and shall superintend the execution of the works with such additional assistance in each trade, as the work involved shall require and considered reasonable by the Engineer-in-Charge, directions / instructions given by the Engineer-in-Charge to the contractor's agent shall be considered to have the same force as if these had been given to the contractor himself. If the contractor fails to appoint a suitable agent as directed by the Engineer-in-Charge, the Engineer-in-Charge shall have full powers to suspend the execution of the works until such date as he deems fit during which, a suitable agent is appointed by the contractor and takes over the supervision of the work. For any such suspension, the contractor shall be held responsible for delay so caused to the works.
- v. The Contractors shall provide and install all necessary plant, equipment and machinery required for the execution of the work under the contract, at his cost and shall use such

Signature of Tenderer

methods and appliances for the purpose of all the operations connected with the work covered by the contract which shall ensure the completion of work(s) within the specified time.

- vi. The contractor shall at his own expenses provide / arrange all materials required for the bona-fide use on work under the contract and also for initial mobilization, preliminary, enabling and ancillary works.
- vii. All materials to be provided by the contractor shall be in conformity with the specifications laid down in the contract and the contractor shall furnish from time to time proof and samples, at his cost of the materials as may be specified by the Engineer-in-Charge for his approval before use in the works. The Engineer-in-Charge shall have powers to have such tests in addition to those specified in the contract as may be required and the contractor shall provide all facilities to carry out the same. The cost of materials consumed in such tests and also expenses incurred thereon shall be borne by the contractor in all cases and also where such tests which are in addition to those provided in the contract, disclose that the materials are in conformity within the provisions of the contract.
- viii. The Engineer-in-Charge or his representative shall be entitled at any time to inspect and examine any materials / plants intended to be used in or in the works. For this purpose, the contractor shall afford such facilities as may be required for such inspection and examination.
- ix. The Contractor shall provide and maintain at his expense all lights, guards, fencing and watching when and where necessary or as required by the Engineer-in-Charge for the protection of the works or for the safety and convenience of those employed on the works or the public.
- x. Subject to any provisions to the contrary contained in the contract, none of the works shall be carried out at night or during National Holidays without the permission in writing of the Engineer-in-Charge. However, when work is unavoidable or necessary for safety of life, property or works, contractor shall take necessary action immediately and advise the Engineer-in-Charge accordingly. The Engineer-in-Charge may, however, direct the contractor that the work may be carried out on holiday, Sundays and / or extra shifts to ensure completion of works under the contract as scheduled.
- xi. The contractor shall employ labor in sufficient numbers to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the contract and to the satisfaction of the Engineer-in-Charge. The Contractor shall comply with labor acts of state and central Govt. The contractor should also obtain a valid labor license before the commencement of the said work and continue to have a valid license until the completion of the work.
- xii. Materials of any kind obtained from excavation on the site remain the property for the KSINC and shall be disposed off as directed by the Engineer-in-Charge. However if any of the materials thus obtained from excavation on the site is such as can be used in the execution of the work under the contract, the contractor will be allowed to use the same free of cost.
- xiii. If the contractor or his labor or sub-contractor, injure, destroy or damage road, fence, enclosures, water pipe, cables, buildings, drains, electricity or telephone posts, wires, trees, grass line, cultivated land in the area in which they may be working or in the area

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contiguous to the premises on which the work or any part of it is being executed or if any damage is caused during the progress of work, the Contractor shall up to receipt of a notice in writing in that behalf from the Engineer-in-Charge, make the same good at his cost.

- xiv. If it appears to the Engineer-in-Charge or his representative at any time during or prior to the expiration of the Defects Liability period that any work has been executed with unsound, imperfect or unskilled workmanship or that any materials or articles provided by the Contractor for execution of the work are unsound or of a quality inferior to that contracted for, or otherwise not in accordance with the Contract, or that any defect, shrinkage or other faults found in the work arising out of defective or improper materials of workmanship, the Contractor shall upon receipt of a notice in writing in that behalf from the Engineer-in-Charge forthwith rectify the work so specified in whole or in part.
- xv. The contractor should take special precautions to see that public places, roads / waterway routes adjacent to contractor's yard are not blocked at anytime either by his material or by his workmen. The roads are to be kept always clear and no equipment / materials shall be stacked.
- xvi. **The navigable waterways shall not be blocked by Contractor's vessels if any.**
- xvii. The contractor **shall not construct any structure even of a temporary nature for any other purpose on KSINC/Cochin Port Trust premise except with the written permission of the Engineer-in-Charge** and any such construction, so put up shall be removed by the contractor whenever the Engineer-in-Charge or his representative calls upon the contractor to remove.



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PART – III: SPECIAL CONDITIONS

- i. Completion period of work will be 120 days from the date of **issue of the Work Order**.
- ii. No mobilization charges will be paid to the Contractor.
- iii. Erecting of any structures or dumping any materials or any sorts of other works if required to be done at KSINC premises under the supervision of Engineer in Charge or his representative.
- iv. No shifting charges will be paid to the Contractor for shifting the construction equipment and its accessories from one location to another or from one area to another.
- v. The contractor shall execute the work continuously and in good progress throughout the contract period. **The Contract is liable to be terminated**, if proportionate progress of the work is not achieved during the Contract period.
- vi. No idle time charges will be paid to contractor on any account.
- vii. Payment shall be made on completion of each site and based on hydrographic survey measurements.
- viii. Final quantity of dredging will be arrived based on hydrographic survey.
- ix. Final payment shall be made only after obtaining a good and satisfactory work completion certificate from the Civil Engineer and based on hydrographic survey report.
- x. The contractor should obtain all permissions from the concerned authorities for disposal and conveyance of dredged materials from the site.

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PART – IV: SCOPE OF WORK

DREDGING WORK AT VARIOUS SITES OF KSINC

This includes:

- a) Dredging and removing silt / debris for proper utilization of water bodies at following sites of KSINC:

Sl no	Name of Site	Approximate Quantity (Cum)
1	Customs Jetty, Willingdon Island	1,500
2	KSINC Ferry terminal, Marine Drive	4,500
3	KSINC Slipway Complex, Thoppumpady	6,100
4	KSINC Boat Yard, Thevara	3,500
	Total	15,600

As per the priority of sites intimated by the KSINC officials and disposing the silt / debris from the sites to designated dumping area.

- b) For the work the contractor have to transport the silt / excavated debris material from the sites to designated dumping area permitted by Cochin Port Trust (CPT) exclusively under contractor's responsibility, with all permissions from authorities and within the agreed time period of 120 days.
- c) Contractor should do initial survey before commencement of dredging and final survey after completion of dredging with an approved hydrographic survey agency / IWAI / HSW in the presence of Engineer-in-Charge or his representative **at contractor's cost.**
- d) Final quantities will be based on the above hydrographic survey.

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Part-I Technical Bid

(To be filled and attached with part I- Technical bid. Details required as per tender conditions to be attached separately)

1	Name of the bidder	
2	Address for Communication	
3.	Contact person and phone number	
4	Constitution and registration numbers if any	
5	PF Registration no.	
6	ESI registration No	
7	PAN No	
8	GST Registration no	
9	Details of Experience (preferably in dredging)	(Attach copies of certificates)
10	Details of bankers	
11	Details of EMD furnished	

(Details of equipments to be furnished separately)

DECLARATION

1. I / We..... herby undertake that all the information furnished above is correct and true to the best of my knowledge.
2. I / We..... further undertake that the dredging work and shall be carried out as per the terms and conditions stated in the tender and at the rates specified in the price bid.

Place:.....

Signature:

Date:

Name:

Signature of Tenderer



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PART –II FINACIAL BID

(To be filled and attached with part II- Financial bid.)

Sl no	Description of work	Rate (Rs./ Cum)	Rate (in words)
1	Dredging the water front area at following sites of KSINC as shown and directed by KSINC officials and disposing the silt / debris at designated dumping area permitted by Cochin Port Trust (CPT).	-----	-----
1a	Customs Jetty, Willingdon Island		
1b	KSINC Ferry terminal, Marine Drive		
1c	KSINC Slipway Complex, Thoppumpady		
1d	KSINC Boat Yard, Thevara		
2	Dredging at Slipway mouth / haul up track by means of manual effort without damaging rails at KSINC Slipway complex as directed by KSINC officials and disposing the silt/debris at designated dumping area permitted by Cochin Port Trust (CPT). (approximate quantity is 1800Cum)		

I / We agree to undertake to execute Dredging work at various sites of KSINC at the above mentioned rate/ rates.

Place: **Signature:**

Date: **Name:**

Address:

Signature of Tenderer