

**No.2010/Port/EE/AE (M2)/Dredging/2009-10/
GOVERNMENT OF PUDUCHERRY
PORT DEPARTMENT**

Name of Work: Dredging with the Departmental dredger at the Ariyankuppam river mouth/channel to facilitate movement of vessels-2010.

Division: Port Department Puducherry.

NOTE: 1. The terms and conditions mentioned below are for reference, to enable the contractor to give the correct budgetary quote.

2. No EMD or Performance Guarantee need to be deposited while submitting the budgetary quote.

3. Mere submission of the budgetary quote does not make any contractor or firm automatically eligible for quoting during the actual tender.

DREDGING CONTRACT TERMS AND CONDITIONS

1. The Executive Engineer, Port Department, Puducherry will invite sealed tenders from eligible contractors with previous experience of having executed three such similar works. Documents to be produced at the time of purchasing of tender schedule.

2. Approximate quantity to be dredged is 1,50,000 cum.

3. **The Earnest Money @ 2% of the estimated amount shall be submitted along with the application while requesting the Tender Schedule.** The earnest money deposit shall be in the form of deposit at call receipt / Demand Draft of nationalized bank / Scheduled bank to the credit of the Executive Engineer, Port Department, Puducherry. The tender of the contractors who do not deposit EMD in the prescribed manner will be summarily rejected.

4. The cost of the tender schedule will be approximately Rs 1000/- plus VAT @ 4%

5. The department dredger and the pipeline system will be provided for dredging operation. Before quoting, the department dredger and the pipeline system may be inspected at the site in the New Port Area, Puducherry. Diesel for dredging is at the contractor's cost. However, Hydraulic oil, Engine oil and Gear oil will be supplied by the department free of cost. The contractor has to make his own arrangements to take delivery of these items from the stores of this department. In case of loss of POL from machineries due to negligence, the contractor shall make arrangements of the lost POL at his own cost.

7. The undersigned reserves the right to accept or reject any one or all the tenders without assigning any reason thereof.

8. No advance payment will be done

9. A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum along with sum already deposited as earnest money will amount to a security deposit of 5% of the tendered value of the work. The security deposit will be refunded one year from the date of successful completion of the work.

10. The contractor shall submit an irrevocable performance Guarantee of 5% of the tendered amount in addition to other deposit mentioned elsewhere in the contract for his proper performance of the contract agreement within 15 days of issue of letter of intent. The guarantee shall be in the form of Government securities or fixed deposit receipts or Guarantee bond of any scheduled bank or the state bank of India.

11. The rate quoted should inclusive of all taxes and duties.

12. The contractor shall submit to the Engineer-in-charge on the first day of each week a progress report for the last week of all important activities.

13. Paints required for painting purpose shall be supplied by the Department.

14. As far as practicable all spares both indigenous and imported will be supplied by the department. In case any such spare is not available with the department it is the responsibility of the contractor to supply the same with prior intimation to the employer in writing, at his own cost, for efficient and expeditious execution of the work. The admissible cost of such spares will be reimbursed to him subject to production of required supporting documents. All spares so procured by the contractor should be covered under proper guarantee by the manufacturer. Non-supply of any spare by the department should never be a cause of idling the equipment.

15. In case any material / spare is required in huge quantities, the contractor should give due notice to the employer well in advance (i.e. minimum of 2 weeks) for arranging supply of the same.

16. All worn out and unserviceable spares are the property of the employer and the contractor should hand-over them immediately after replacement to the employer or to his authorized representative promptly, failing which the cost thereof will be recovered from his bills.

17. The contractor should make all possible attempts to reduce the duration of break-down to the barest minimum such that average dredging hour should not be less than 8 to 10 hours a day.

18. Operation and maintenance of the equipment should be strictly in accordance with the specification and stipulations given in the tender documents as well as in the manufacturer's operation and maintenance manual which will be supplied to the successful tenderer upon award of work. The work should be executed to the full satisfaction and direction of the employer from time to time.

19. In case of any damages due to mishandling or faulty workmanship of the Contractor to the spares or to the equipment as a whole, resulting into

reduction of normal life span of the spares or the equipment, as guaranteed by the manufacturer, the cost thereof together with other losses suffered by the Department will be recovered from the contractor. It is the responsibility of the contractor to convince the manufacturer of that particular spare or spares as well as the employer that the damages caused is due to manufacturing defects and not because of his faulty workmanship or mishandling. In such case the contractor may be exempted from paying any penalty.

20. No accommodation will be available with the Department for the contractor or for any of the workman engaged by him.

21. The contractor shall make his own arrangement for providing all equipment other than those in the system, including ropes, buckets, pumps, power, water, consumable goods like bolts, nuts, gaskets, cotton waste, grease etc. together with sufficient quantity of spare parts for efficient and uninterrupted execution of the work.

22. The contractor will make his own arrangements for Electric Power requirements directly with Electricity Department Authorities at his own risk & cost.

23. The maintenance schedule will be worked out jointly and agreed to mutually by the employer and by the contractor from time to time and the contractor shall carry out such mutually agreed and accepted maintenance schedule (Both preventive and breakdown) during the period of the contract.

24. No launch shall be provided by the department for the purpose of dredger manning. The contractor has to make his own arrangements for launches.

25. The contractor's attention is drawn to the fact that other contractors employed by the employer may be working in the vicinity.

26. The material to be dredged consists mainly of grayish white silty sand and silty clay. However, no responsibility is taken by the employer that the material actually to be dredged will correspond with that described. The contractor shall satisfy himself by any means he requires and at his own cost the nature and consistency of the material to be dredged.

27. The contractor shall adopt a systematic procedure to dredge the various areas so that a minimum of siltation takes place. The contractor shall try as far as practicable to deepen the bed in stages and work over the whole portion unless he is specifically instructed by the Engineer to complete a particular portion or to dredge in a specific manner.

28. The contractor shall program his dredging and disposing of the spoils in such a manner that the whole of the work is completed within the allotted time.

29. Dredging of holes or pockets will not be allowed and the work shall be done in horizontal slices in a direction and depths as approved by the Engineer.

30. All the spoil dredged under this contract belongs to the Employer and shall be disposed of in areas in such manner as may be directed by the Engineer or his representatives.

31. The area to be dredged shall be sounded prior to the commencement of the work and the sounding reduced to the chart datum to determine the existing depths. After completion of the dredging work, the area will again be sounded to ascertain the final depths to determine the quantities dredged and also to check the dredged profile, alignment and perfection of the work done. The quantity dredged shall be calculated using Simpson's cubic rule. All levels and soundings shall be recorded jointly by the Engineer or his representative and the contractor.

EXECUTIVE ENGINEER

Name of work: Dredging with the Departmental dredger at the Ariyankuppam river mouth/channel to facilitate movement of vessels-2010.

Division: Port Department.

| S.No. | Description | Qty | Rate | | Per | Amount | |
|-------|--|-----------------|------|---|-----|--------|---|
| | | | Rs. | P | | Rs. | P |
| 1. | Dredging in the Ariyankuppam river Mouth/Channel from the existing level to the level to be indicated by the department in all kind of soils like clay, silt sand and gravel etc. but excluding isolated boulders and hard rock using cutter suction dredger of the department including diesel cost, manning operation, all incidental cost towards water supply, power supply for illumination, shifting of anchors for piping as well as dredger swinging operation, connecting and dismantling floating pipeline and shore pipeline, hoses etc. The dredged soil shall be pumped at suitable location to be indicated by the department. The length, width, depth, location and the quantity of the sand to be dredged shall be decided by the Engineer in charge as per site / weather / sea bed / dredgers conditions prevailing at the time of dredging and the same shall be adhered to by the contractor. | 1,50,000 Cum | | | | | |