COCHIN PORT TRUST

CHIEF ENGINEER'S OFFICE COCHIN - 682 009

No. PP/ STACK&NOISE- EMMP/2020-C

Dated: 01/09/2020

QUOTATION NOTICE

Sealed quotations on Percentage basis are invited from the Short listed firms for "Conducting Noise Level Monitoring at three locations in Cochin Port area for 15 months" as per terms and conditions hereunder:

- **1.** <u>**Objective**</u>: To monitor the Noise level parameters as per CPCB/MoEF guidelines, at three locations identified in Cochin Port area viz., two locations in W/Island and one at Thoppumpady fisheries Harbour, for a period of 15 (fifteen) months from October 2020 to December 2021.
- **2.** <u>Scope of Work</u>: The work involves monitoring of Noise levels from three identified locations with appropriate instruments, subsequent analysis in the laboratory as required and furnishing of monthly consolidated reports thereon, for a period of 15 months from the date of commencement of work. The location sketch is enclosed.
- **3.** <u>Methodology</u>: Noise level monitoring shall be carried out as per CPCB/MoEF guidelines. The day and night noise levels are to be monitored using Portable hand-held noise level meter or equivalent apparatus.
- **4.** <u>Frequency of Monitoring</u>: The frequency of monitoring at each location shall be once in a month, each monitoring involving sampling/monitoring day and night. The monitoring should be conducted in first 10 calendar days of month. The programme shall reach Engineer by the 25th of the preceding month. If any change in programme is informed by the Engineer, the same shall be incorporated suitably.
- 5. <u>Deliverables</u>: The Monthly Report shall be prepared in tune with the specifications, standards and requirements indicated hereinabove. The report should include the study area description, approach and methodology adopted. Details of sampling locations, field data sheets, standard limits and discussion on the results and interpretations of the results. All the results should be given in the same units as specified in the respective standards. Photographs shall be

taken during the surveys and should be submitted along with the Report. **Three hard copies and one soft copy of the Report shall be submitted.**

S1. No.	Task/Deliverables	Schedule
1	Mobilisation and Commencement	Within one week of receipt of
	of Work:	work order
	For complete mobilisation of all the	
	equipments including field	
	personnel required to carry out the	
	works in all respects	
2	Submission of Monthly Reports	Within 2 (two) weeks after
		completion of field monitoring
		(Three Hard & One Soft copy
		of each report)

6. <u>**Time Schedule:**</u> The following time schedule shall be adhered to:

7. <u>Performance Guarantee</u>: The successful bidder shall furnish a Performance Guarantee for a sum equivalent to 10% of the quoted amount as Banker's cheque/Demand Draft/Pay Order of a Scheduled Bank, within 21 days from the date of work order.

Performance Guarantee shall be refunded to the contractor not less than 14 days from the date of completion of work including submission of reports.

8. <u>Compensation for delay</u>

- (i) For any delay in submission of monthly report beyond 14th day succeeding month of the field monitoring, Liquidated Damages(LD) will be recovered at the rate of 0.5% of the contract amount for each day of delay subject to a maximum of the value of PG, beyond which the contract will automatically stand cancelled.
- (ii) For non- conducting the Noise level monitoring during any of the months, Liquidated damage at 2.5% of the contract amount for each month, subject to a maximum of the value of PG, beyond which the contract will automatically stand cancelled.

9. <u>Amount/ Percentage to be quoted</u>:

The percentage to be quoted in the prescribed proforma enclosed as **Appendix-I** shall be for carrying out the work for noise monitoring for **15 months** and shall include all costs for data collection including the cost of: (i)

Mobilization and demobilization of equipments; (ii) Installation of samplers and collection of data; (iii) Analysis of collected data; and (iv) Submission of monthly reports **in three hard copies and one soft copy**.

The percentage quoted shall be inclusive of all the cost of provision of all plant and equipment, materials, labour, execution, supervision, overheads and profits and every incidental and contingent cost and charges whatsoever and **shall be inclusive of all taxes, levy and duties etc. but excluding GST**.

The GST applicable as per law can be billed on the Port Trust, which will be paid to the Quotationer by the Board along with the bills, for which the Quotationer shall hold valid GST Registration number. CoPT will perform such duties with regard to deduction of such taxes at source as applicable by law. The invoice to be submitted by the Contractor shall include the GST registration Number of the contractor as well as the Employer. The GST registration number of the Employer will be provided to the successful Quotationer.

- **10.** <u>Basis for Award of contract:</u> The work will be awarded to the party quoting the lowest percentage, as per terms and conditions. The Employer does not bind himself to accept the lowest or any quotation and has the right to reject any quotation without assigning any reason thereof. No representation whatsoever will be entertained on this account.
- **11.** <u>**Terms of Payment:**</u> Stage payments for the contract period of 15 months shall be payable monthly at the rate of **6.5**% of the total contract price on submission of monthly consolidated analysis report for the Noise monitoring work and the balance payment shall be made on completion of the entire work.

12. Force Majeure

- 12.1 If either party is temporarily unable by a reason of Force Majeure or the laws or regulations of India to meet any of its obligations under the Agreement and if such party gives to the other party written notice of the event within two weeks after its occurrence, such obligations of the party as it is unable to perform by reason of the event, shall be suspended for, as long as the inability continues.
- 12.2 Neither party shall be liable to the other party for loss or damage sustained by such other party arising from any event referred to in **Clause12.1** above or delays arising from such event.

- 12.3 The term "Force Majeure" as employed herein, shall mean "Act of God, Strike, Lock-outs or other Industrial Disturbances, Insurrection, riots, Epidemics, Land Slides, Earth Quakes, Storms, Lightening, Floods, Wash Outs, Civil Disturbances, Explosions and any other similar event not within the control of either party and which, by the exercise of due diligence, neither party is able to overcome.
- 12.4 Force Majeure shall not include : (i) any event which is caused by the negligence or intentional action of a party or agents or employees, (ii) any event which a diligent party could reasonably have expected to both (a) take into account at the time of the conclusion of this Work / Assignment and (b) avoid or overcome in the carrying out of its obligations hereunder.

13(A). Other conditions:

- (i) <u>Electricity</u>: The contractor shall make his own arrangements for the temporary connection for electricity required, if any, and make necessary payment for it direct to the Department concerned. Nothing shall be payable by the Employer on this account.
- (ii) Addendum/corrigendum if any issued will be hosted in Cochin Port Web site www.cochinport.gov.in. The Quotationer shall download the same, if any and submit along with the quotation.
- (iii) The Quotationer is not allowed to put forth any condition on his own while submitting the quotation. Quotation with such condition will be summarily rejected.
- (iv) Validity of quotation: Quotation shall be valid for a period of 60 days from the due date of submission of the quotation.
- (v) Quotation notice together with Addendum / Corrigendum, if any, and Work Order together with the offer as finally accepted along with all correspondences shall form a binding contract between the two parties.
- (vi) All care and safety precautions/measures for avoiding any kind of damage/accidents in the work site shall be taken by the Contractor, while carrying out the work. The Contractor shall be solely liable and responsible for accidents if any, occurring during the period of Contract. The Port will in no way be responsible for any loss/ damages caused in connection with the work.
- **13 (B).** CoPT (the Employer) reserves the right to terminate / not to proceed with the contract at any point of time with a prior notice of 7 (seven) days.

14. Other Submissions to be included in the Quotation:

- i) The Work Plan and methodology including the analytical techniques proposed to be adopted;
- ii) Details of laboratory including copies of approved certificates/registration for conducting Noise level monitoring issued by MoEF or NABL or PCB;
- iii) Other conditions, if any.
- **15.** <u>Last date for receiving Quotations</u>: The quotations in sealed covers superscribing Quotation Number and due date shall reach Exe. Engineer(PP), Chief Engineer's Office, Cochin Port Trust, Cochin-682009 before **2.30pm on 11/09/2020** and will be opened **at 3.00pm** on the same day.

Sd/-Exe. Engineer(PP)i/c

Appendix-I

SCHEDULE OF QUANTITIES

MONITORING NOISE LEVELS AT COCHIN PORT AREA

Sl No.	Description	Quantity	Unit	Dept. Rate (Rs.)	Dept. Amount (Rs.)	
1	Conducting Noise Level Monitoring at three locations in Cochin Port area (two locations in W/Island and one at Thoppumpady fisheries Harbour) with a frequency of monitoring once in a month, including submission of monthly monitoring reports, as per the terms and conditions. (excluding GST).	45	One location	126	5670.00	
	TOTAL	1	1	1	5670.00	
	(Rupees Five Thousand Six Hundred and Seventy					

Percentage quoted above / below the Departmental rate	
shown in the above schedule i.e. (+/-)	

Note: The Quotationer shall quote either Plus (+) or Minus (-) and it shall be indicated along with the quoted percentage.

I agree to abide by all the terms and conditions of Contract.

Signature of Quotationer

