Office of the Chief Engineer Public Health Engineering Department Raipur Zone Raipur

Notice for Expression of Interest EOI No. 14/21-11-2022

Name of work:- Invitation for Expression of Interest (EOI) for Empanelment of manufacturers/ firms/ Organization/Agency for Supply of Portable Multiparameter water quality analyzer and necessary accessories & chemicals/ reagents, its training and commissioning. The Instrument is to be Supplied at the PHED Sub divisional labs/Block level labs of the C.G.

The details EOI Document will be available in the portal https://phed.cg.gov.in on 28-11-2022 from 11:30 AM onwards. Bid are to be submitted by post/speed post/courier services in address The Chief Engineer, Public Health Engineering Department, Raipur Zone, Neer Bhawan Civil Line, Raipur (C.G.) on or before 17:30pm hrs of 16-12-2022.

The pre Bid discussion of the interested manufacturer will be on 07-12-2022 at 11:00AM at Chief Engineer, Public Health Engineering Department, Neer Bhawan (meeting hall), Raipur.

Chief Engineer
Public Health Engineering Department
Raipur Zone Raipur

GOVERNMENT OF CHATTISGARH

State Water & Sanitation Mission

NOTICE

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Public Health Engineering Department on behalf of SWSM Chhattisgarh hereby invites Expression of Interest (EoI) from reputed manufacturers/ firms/ Organization/Agency for "Supply of Portable Multiparameter water quality analyzer and necessary accessories & chemicals/ reagents, its training and commissioningand helping the department for NABL accreditation/recognition"- empanelment in Public Health Engineering Department(SWSM). List of items, for which this Expression of Interest (EOI) is invited, is given in the Annexure "B".

The manufacturers/firms/ Organization/Agency satisfying minimum eligibility conditions should fill-up the attached formats for empanelment along with an Affidavit as per Annexure-D (on Rs.100/- non-judicial stamp paper duly notarized) and submit to the Chief Engineer, PHED, Raipur Zone Raipur, Chhattisgarh 492001, on or before/...../..... time 17.00 hours. Documents shall be submitted only by speed post in the address The Chief Engineer, Public Health Engineering Department, NeerBhawan Civil Line, Raipur, CG.

2. Minimum Eligibility Conditions:

- 2.1. The manufacturers/ firms/ Organization/Agency should be registered in India.
- 2.2. The manufacturers/ firms/ Organization/Agency should have GSTIN anywhere in India and their authorized dealer shall have GST number of Chhattisgarh State.
- 2.3. The manufacturers/ firms/ Organization/Agency should have the performance test certificates (Evaluation of water quality test report of instruments)from CSIR/DRDO/Shree RamInstitutes of Portable Multiparameter water quality analyzer.
- 2.4 The manufacturers/ firms/ Organization/Agency should not have been blacklisted by any Government /Semi Govt. /PSU in India.
- 2.5 The manufacturers/ firms/ Organization/Agency should possess ISO certification for quality management and is mandatory.
- 2.6 The manufacturers/ firms/ Organization/Agency shall indicate pending disputes/litigations, if any, with Government /Semi Govt./PSU.
- 2.7 The manufacturers/ firms/ Organization/Agency must be a manufacturer of Portable Multiparameter water quality analyzer and necessary accessories & chemicals/ reagents and he should have imparted training of the instrument and have commissioned the instrument in India in last 3 years.
- 2.8 The manufacturers/ firms/ Organization/Agency should be an active manufacturer of the Portable Multiparameter water quality analyzer and necessary accessories & chemicals/ reagents, including its training and commissioning.
- 2.9 The manufacturers/ firms/ Organization/Agency should be Empanelled/Supplied the Instruments with any government department for multiparameter water quality analyzer.
- 2.10 The manufacturers/ firms/ Organization/Agency should have an average annual turnover of not less than Rs 5 crore for all manufactured and supplied items for last 3 consecutive years i.e. FY 2019-20, 2020-21, 2021-22. Copies of last 3-years balance sheet to be attached.
- 2.11 The manufacturers/ firms/ Organization/Agency should submit self-attested work orders, Inspections reports &Invoice copies for the supply of required quantity. If the documents submitted by the manufacturer are found false the manufacturer will be disqualified without any prior notice.
- 2.12 The manufacturers/firms/Organization/Agency has to submit the Application and Documents serially page numbered, self-attested and all the documents shall be stamped and signed.

- 2.13 The Empanelled manufacturers/firms/Organization/Agency shall help the Division/Subdivision for NABL accreditation/recognition. 5% of the amount of agreement shall be witheld till NABL accreditation/recognition of the lab is achived.
- 2.14 The firm after Empanelment should have 2 service engineers based out at Raipur or Should give an undertaking to setup a service centre for the duration of this project.
- 2.15 Joint Venture manufacturers/firms/Organization/Agency is not allowed.

3. Date for submission of Expression of Interest

4. Empanelment Processing Fee

An amount of Rs.1,00,000/- in the form of F.D drawn in favor of Chief Engineer, PHED Raipur will be charged as bid processing fee for the empanelment. This fee will be non-refundable. Application without bid processing fee will not be entertained.

5. Placeforsubmission of Expressionof Interest& Methodof Delivery-The Expression of Interest should be addressed to the Chief Engineer, PHED Raipurand should be sent throughspeed post only. Facsimile, Internet or email responses will not be entertained. The tentative schedule would be

Parameter	Date
Issue of Notice	
Submission of EOI	at 15.00 hrs

6. Ownership of documents submitted

All documents submitted become the property of PHED Department upon submission. Where the applicant believes, that information provided in response to this EoI is/should be kept confidential; or disclosure of this information would unreasonably affect the Proponent's business affairs, notice is to be given at the time of delivery of the information or documents by clearly marking such information 'confidential'. In so far as is practicable, PHED Department will give effect to the Applicant's stated wishes, and requests for access to such information will be determined under the RTI Act.

7. No Contractual Obligation

PHED is not bound contractually or in any other way to any Applicant to this Expression of Interest. PHE Departmentis not liable for any costs of compensation in relation to the consideration of this EOI or any EOI by the Applicants to this EOI whether or not PHE Department terminates, varies, or suspends the EOI process or takes any other action permitted under this EOI. The empanelment does in no way means that PHE Department is bound to procure the item either by itself or through its contractors. Also, submission of application does not mean that the item will be included in the list of recommended makes. For

a particular item there may be more than one make/ manufacturer in the list of recommended makes of items of Plant and services as decided by the committee. PHE Department is empowered to exercise its powers either to remove any manufacturer/firm from empanelled list at any time, if quality of the product or services are found unsatisfactory.

8. Short listing of Applicants

manufacturers/firms/Organization/Agencywould be empanelled/enlisted after the evaluation process of empanelment.

DISCLAIMER

The issue of this document does not in any way commit or otherwise obliges PHEDepartment to proceed with all or any part of the empanelment process. The EOI request is not the subject of any process contract or any contractual obligations between PHEDepartment and applicants. PHE Department may, at its absolute discretion, elect to abandon any part or whole of the process without giving prior notice to the applicants. PHE Department is empowered to exercise its powers either to consider or reject any offer/EOI at any point of time without assigning any reasons whatsoever.

If any malpractice, non-adherence to Standards and Specifications in production/supply of materials is observed, the company will be 'Black listed' and the information shall be passed across all Departments without any prior notice.

Additional information/conditions:

- 1. Initially, the validity of the Registration shall be for a period of three years subject to renewal terms and conditions. The subsequent empanelment will be only after completion period of the earlier tenure for successfully track recorded vendors as approved per the department guidelines.
- 2.PHE Department is empowered to exercise its powers to reject any application for enrolment and withdraw enrolment of the Company's name from approved vendors list without any reasons whatsoever.
- 3. The incomplete applications/not complying with instructions are liable for rejection and no further correspondence on the subject will be entertained. The fee paid is not refundable in such cases.
- 4. It may be noted that 'Getting registered under the vendor empanelment process shall not be construed to mean that the vendor is deemed to meet the qualification requirements for the different materials supplied for PHED projects .The material shall be considered suitable only if the equipment/materials are manufactured and tested as per the relevant specifications and as per the terms and conditions stipulated for the respective turnkey projects and any additional terms and conditions may be stipulated by the PHE Department for the equipment/materials during the course of supply.
- 5. Incomplete, partially complete, not clearly filled forms giving incorrect information are liable for rejection.
- 6. Any information/clarification required by PHE Department during vendor registration process, shall be provided expeditiously.
- 7. Submission of this registration form does not automatically guarantee for registration by PHE Department. The PHE Department does not take any responsibility for loss of any request form in transit.
- 8. PHE Department is empowered to exercise its powers to call for additional information and/or check, verify all the information furnished in the application.
- 9. The decision of PHE Department shall be final on all matters.
- 10. PHE Department is empowered to exercise its powers to cancel the registration, of any vendor for reasons of the following:
- a. If they have submitted false particulars/fake documents for securing empanelment
- b. If poor performance is reported by PHE Department
- c. If after sales service/response time is not satisfactory
- d. Deviations in specifications (if any)

ANNEXURE - A

FORMAT FOR EMPANELMENT OF manufacturers/firms/Organization/Agency

	Details	Remarks
1	Name of the Vendor	
2	Name of the item: Supply of Portable Multiparameter water quality analyzer and necessary accessories & chemicals/ reagents of its training and commissioning	
3	Brand of the items	
4	Registered Office Address	
4.1	Telephone landline	
4.2	Mobile/Fax No	
4.3	Web address	
4.4	E mail Address	
5	Factory address	
5.1	Telephone landline	
5.2	Mobile/Fax No	
6	Category of Unit (MSME or Large Enterprise)	
6.1	For Micro/small scale Industrial unit, the registration certificate issued by competent authority with registration No., date of issue, validity of registration Enclose details	
6.2	In case of Medium/Large scale industry: Factory license allotted by the competent authority with registration No.& Date of issue, validity of registration Enclose details	
7	Year of Establishment of factory	
7.1	Commencement of Manufacturing/Production date	
7.2	Date of formation of the firm/Company as per the certificate issued from the Registrar of the Firm/Company Enclose details	
8	Nature of company. (Sole Proprietorship, Partnership, Private limited or otherwise)	
9	GST Registration Enclose details	
10	Income Tax PAN Enclose details	
11	For clarifications, person (s) to be contacted, Name/Designation/Phone number	
12	Annual turnover of the last 3 financial years (2021-22, 2020-21, 2019-20)	
13	Credentials or Proof of supply of item to Govt./Semi- Govt./ PSUs Enclose details	
14	Whether blacklisted by any of the Government Institution(s) (Self Declaration)	
15	ISO Certification, validity date Enclose Details	
16	Past performance details (Name of the Department, Year of supply, Quantity supplied (in Nos.)	
16.1	Central Government (if any) Enclose details	
16.2	State Government (if any) Enclose details	
16.3	Other Government Undertakings Enclose details	

I hereby declared that the above information is correct as per the best of my knowledge and belief.

Note: All annexures must be flagged properly.		
Place:		
Date:		
[Signature of firm's authorized representative with Seal]		

ANNEXURE – B

COMPONENTS FOR WHICH EMPANELMENT IS BEING DONE

SL. No	Item / Component		
1	Supply of Portable Multiparameter water quality analyzer and		
	necessary accessories & chemicals/ reagents, its training and		
	commissioning and helping the department for NABL		
	accreditation/recognition.		

ANNEXURE - C

1. Technical Specification

a) Portable Multiparameter Water Quaity Analyzer

Determination of Temperature, Color, Turbidity, pH, TDS-Electrical Conductivity, Total Alkalinity, Chloride, Fluoride, Nitrate, Sulphate, Total Hardness, Iron, Residual Chlorine- Total 13 Parameters

A multi-parameter water testing device is integrated with 4 Measurement Techniques: Potentiometric, Electrical Conductivity, Colorimetric & Nephelometric which is Pre-Programmed & Pre-Calibrated for testing 24+ parameters for Water Analysis with Integrated GPS & Online Data Transfer.

- Pre-Calibrated & Pre-Programmed for Water Parameters
- Enabled to measure pH, EC, TDS & Temperature Simultaneously
- Enabled for routine analysis for large no of samples
- Supports multiple path lengths (Maximum–50mm)
- Portable & Battery Operated
- Stable LED light source
- 5"Inch high resolution graphical display
- Built-In GPS Tracker
- Supports online data transfer to cloud/central server
- Storage for more than 5000 measurements including location id, sample id, time, date etc.
- Interfaces –USB, 3G/4G

AccessoriestobesuppliedwiththeInstrument

- pH&E/TDSCombinedElectrode
- 2InchThermalPrinter
- CarryingCase
- 24mmvials-4 No's

b) Chemical/Reagents

i. Ready to use reagentsforperforming1000testsfortheparameter- Temperature,
 Color, Turbidity, pH, TDS-Electrical Conductivity, Total Alkalinity, Chloride,

Fluoride, Nitrate, Sulphate, Total Hardness, Iron, Residual Chlorine- Total 13 Prameters

ii. The reagents should have a shelf life of more than 2 years from the date of supply.

c) Certified Reference Materials for Calibration

- Certified Reference Material (Standards) for Calibration of the equipment for all the 13 parameters Traceable to ISO 17034: 2016
- ii. Shelf Life of 1 Year

3. Pre-Bid Meeting

The pre-Bid meeting shall be held on the_____, in the O/o of The Mission Director, NeerBhawan Civil Line, Raipur Chhattisgarh, however:

- 3.1 Any change in the schedule of pre-proposal meeting will be communicated on the **website only**, and no intimation to Agency will be given separately/ it will also not be circulated vide news papers.
- 3.2 Any prospective Agency may raise his queries and/or seek clarifications in writing before or during the pre-proposal meeting. The purpose of such meeting is to clarify issues and answer questions on any matter that may be raised at that stage.
- 3.3 Pursuant to the pre-proposal meeting, if the Employer deems it necessary to amend the EOI, it shall be done by issuing amendment to the EOI which **shall only be uploaded on** e-procurement portal https://eproc.cgstate.gov.inAll rights regarding issuing amendment is reserved to the department.

Annexure-D

Affidavit

(on Non-Judicial Stamp of Rs.100/- duly notarized)

I/We	who is/are	(Status in the
	petent for submission of the affidavit of	
of the information subm	d for the correctness of the certificates/re nitted in Expression of Interest for the e as recommended for water supply schei	work of Empanelment of
documents and certificate and authentic 2. No close	ible for the correctness of following es: 1. That the self-certified information g relative of the undersigned and our firm/wing close relatives are working in formal controls.	iven in the EoI is fully true company is working in PHE
I/We fully accept and are above, if empaneled.	bound to the terms and conditions ment	ioned in the EoI Document
	nformation/document submitted by us, if the may lead to blacklisting of my firm or a	
	Signature with seal of th	e Deponent (participant)
above paras are correct	above deponent do hereby certify the to the best of my/our knowledge ar (Place	nd belief. Verified today

Annexure-E

PAYMENT SCHEDULE

The Breakup of payment shall be as follows : -

S.No.	Description	Breakup of Payment
01	Supply of Portable Multiparameter water quality analyzer and necessary accessories & chemicals/reagents,	75%
02	Commissioning of equipment and its training for the staff.	20%
03	After NABL Certification of lab	05%