

GOVERNMENT OF BIHAR
PUBLIC HEALTH ENGINEERING DEPARTMENT

Notice No.-PHED (QMC)-01/2018-19

EXPRESSION OF INTEREST

1. Introduction:

The Public Health Engineering Department (PHED), Govt of Bihar has the overall responsibility of managing and monitoring activities to enhance public health in the state of Bihar. Improved potable water supply and sanitation facilities and services are critical to enhance public health and improve human development outcomes, more so for rural households.

Though the State of Bihar has recorded an impressive performance in providing safe drinking water to its rural households, further improvements are required in terms of quantity, quality, equity and sustainability.

To address these issues in a coherent, concerted and urgent manner, new initiatives have to be taken in a mission mode.

The enormous task of building and maintaining water supply schemes poses a formidable challenge in so far as assuring the quality technical workmanship and overall output along with real time rectification interventions is concerned. Given the manpower constraint of the department, system of various tiers of inspection, testing and measurements, reporting and rectification complied with engineering and administrative interventions is therefore urgently required. The proposed system outlined below aim at creating a complete institutional framework along with a complete description of roles and responsibilities, testing requirements and protocols, methods and procedures and systematic online data input and analysis. The proposed policy conceives of engaging graduate engineers hired to man the 2nd tier of inspection and working in the capacity as Independent Engineer (IE). Manual reporting system and arbitrary inspection procedure have been eliminated and it is proposed to use technology to obviate need of cumbersome and burdensome inspection and monitoring mechanism which has obviously proved inadequate for the Public Health Engineering Department.

It goes without saying that the framework is in addition to the codal provisions of Bihar PWD code and other relevant rules of the state.



2. Objective:

Public Health Engineering Department is the statutory authority for designing, planning, monitoring, operating and undertaking maintenance of Water Supply Schemes irrespective of the source of funds for the same. To keep the pace of contemporary requirements, PHED felt the need to set up a Quality Monitoring Cell to bring about innovative reforms and the best practices in enhancing the efficiency of the department. Quality Monitoring Cell is primarily being made operational to take care of all the projects being taken up under the Department. The QMC shall work on a three-tier quality management mechanism which is proposed to be operationalized with web based online system with centralised database for ensuring that the quality of assets created conform to the prescribed standards. Quality Monitoring Cell is primarily being made operational to take care of all the projects being taken up under the state scheme. The QMC shall work on a three-tier quality management mechanism which is proposed to be operationalized with web based online system with centralised database for ensuring that the quality of assets created conform to the prescribed standards.

A service providing agency will be selected through this bidding process to provide 125 no. of Independent Engineers to be located at project locations to man up the 2nd tier quality monitoring of the proposed policy framework.

3. Work Packages

Sr. no	Group Package Number	No. of PIU
1	Package-1	36
2	Package-2	41
3	Package-3	21
4	Package-4	27

Note: A bidder can bid for all Packages but work will be allotted for a single package only (Final Decision rests with the Authority)

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4. Shortlisting Criteria

a) Annual Turnover

- Average annual turnover in the last three financial years i.e. from 2014-2015 to 2017-2018 updated to the current financial year shall be minimum 10 crores (An Audited financial report shall be furnished)

b) Experience

- Should have Experience in providing Technical Manpower in Government and Semi Government Sector.
- The bidder must be a company registered under the Indian Companies Act, 1956 and must be a CMM/ISO 9001/IEC 20000 certified company.
- Knowledge of local language

5. Following Details should be furnished along with Documentary proof with EOI

5.1 CV of the Independent Engineer should be furnished

S.No	Position	Nos.
1	Independent Engineer	
	Total	

(i) Independent Engineer

- Graduate in Civil Engineering
- Minimum 3 years of Experience as supervision consultant / key personnel in Water project Comprising Supervision and Quality Assurance, Out of which 2 years should be in the area of water supply projects

5.2 The SPA Should provide an Audited Financial Report for the last 3 years (2014-2015 to 2016-2017)

5.3 The SPA should provide a list of similar assignments done in previous years in accordance to the format provided below:



Details of the works executed as SPA (in the same name) in previous years (including current year)

Name of Employer	Name of Project	Description of work	Nature of job performed	Cost of Project	Date of work order	Stipulated period of completion	Actual date of completion	Consultancy fee received

Information regarding existing commitments and ongoing works

Name of Employer	Name of Project	Description of work	Nature of job performed	Consultancy fee as per agreement	Cost of Project	Date of work order	Stipulated period of completion	Work completed upto date	Cost of balance work

6. Important Notes

6.1 Expression Of Interest with required documents shall be submitted (in person/by mail/by Email) to **Engineer in Chief, Public Health Engineering Department, Visvesvarya Bhawan, Bailey road. Patna-800001** clearly mentioning **"SELECTION OF SERVICE PROVIDING AGENCY (SPA) TO SUPPLY TECHNICAL MANPOWER FOR THE QUALITY MONITORING CELL (QMC) SET BY THE DEPARTMENT"**. Submission of EOI without page numbering, affixing seal of firm and signature of the partner on each page of EOI will be summarily rejected. **Last date for submission of EOI is 3:00 PM of 05-06-2018.**

6.2 Shortlisted firm will be asked to submit Technical and Financial proposal.

S. C. Mishra
16.5.18
(S. C. Mishra)
Engineer-in-Chief

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