

- a) The firm must have at least 5 years of experience in Dam Safety studies/works including Dam Break Analysis, preparation of Emergency Action Report, preparation of O&M Manual, Various Survey (drone, DGPS, bathymetry) and having valid incorporation/Registration certificate along with valid PAN, GST, EPF registrations, Power of Attorney for authorization to participate in tender (if applicable), and declaration of Non-Blacklisting/ Debarred.
- b) The firm must have minimum experience in preparation of Dam Safety related studies/works of cost of at least INR 1 Crore or more in the last 5 years.
- c) The firm must have minimum audited Average Annual Turnover (AAT) of INR 1 crore from consultancy Service in the last five financial years i.e. 2023-24, 2022-23, 2021-22, 2020-21 & 2019-20.
- d) The firm must have experience in Conducting Reservoir Hydrographic Survey & Sedimentation Survey, preparing Revised Design Flood Report, EAP, O&M manual for similar project.
- e) **The firm must have at least one key personnel on regular payroll in each of the following categories: -**
 - i) Water Resources Expert having 5 years' experience in relevant field with Post-graduate in Water Resources Engineering or equivalent.
 - ii) Hydrology/hydraulic Expert having 5 years' experience in relevant field with Post-graduate in Civil Engineering/Water Resources Engineering or equivalent.
 - iii) Survey or investigation engineer having 5 years' experience with graduation or diploma in civil engineering.
 - iv) Environmental/social expert having 5 years' experience of working in relevant field with Post graduate in Environmental sciences/Engineering or closely related field. Good knowledge of government procedures/policies for environment/social safeguard is a prerequisite.
 - v) Remote sensing and GIS expert required Geography/Geo-informatics specialization in Remote Sensing and GIS with 5 years of experience in water resource engineering sectors including Geo-data base management or Bachelor in engineering/MCA/Master degree in geography/geo-informatics with 5 years of experience of GIS application in water resources.
 - vi) Dam Break Analysis and Emergency Action Plan Engineer who has minimum five years' experience in hydrological and hydraulic modeling using relevant advance modeling tools, Dam Break Analysis, Flood Routing, Inundation Mapping, preparation of Emergency Action Plan etc. Preference may be given to a master's degree.
 - vii) Resident Project Coordinator who has Bachelor's degree in civil engineering with at least ten years' depth experience of working in water resources sector of Bihar and also have good knowledge of software's such as HECRAS and QGIS.
- f) The firms, who successfully meet the above criteria, will be shortlisted for further activities.

* Package 3-Chief Engineer, Irrigation Creation, Bihar Sharif (Nalanda)

7. Interested consultants may obtain further information from: -

Director, State Dam Safety Organisation, Anisabad, Patna-800002, Water Resources Department, Government of Bihar, E-mail: sdsobihar@gmail.com from 10:30 to 17:00 hours (IST) on all working days.

8. This EoI notice will also be available on websites <https://wrd.bihar.gov.in>, <http://prdbihar.gov.in>, and <https://eproc2.bihar.gov.in>.

9. e- procurement details -

a) The BSEDC Processing Fee of Rs. 590/- (Rupees Five Hundred Ninety only) inclusive of all taxes must be paid through e-payment mode only by online payment gateway.

b) For any support related to the e-procurement process, agencies may contact at following toll-free no. or address-

Toll Free No. 1800 572 6571, Email Id: eproc2support@bihar.gov.in. Address-junction services limited, RJ Complex, 2nd Floor, opposite Vidyapeeth Institute, Khajpura, Ashiana Road, P.S. Shashtri Nagar, Patna-800014.

10. The EoI opening and evaluation will be done through online mode only.

11. The Water Resources Department, Govt. of Bihar will not take any responsibility for delay/Non-Submission of EoI or Non-Reconciliation of online payment caused due to Non-availability of Internet connection, Network Traffic/Holidays or any other such reason.

12. Any corrigendum or extension of dates will be published on the above e-Procurement website only. Consultant must check the website (e-proc 2.0) regularly

13. The undersigned reserves the right to cancel the EoI (Expression of Interest) without assigning any reason.
14. The Consultant must assign page no. to all the documents uploaded with their offer duly signed and stamped by their authorized representative.

Sd/-


(Deputy Director-1)

State Dam safety Organisation, Patna

Memo No.- रा0बाँ0सु0सं0कार्य-52/2025 (भाग-II)- 29

Date: 10/01/2026

Copy to: Public Relation Officer, Water Resources Department, Patna for kind information and to publish in the all relevant newspapers.

 10.01.2026

(Deputy Director-1)

State Dam safety Organisation, Patna