WATER RESOURCES DEPARTMENT GOVT. OF BIHAR



INVITES EXPRESSION OF INTEREST

FOR

HIRING OF CONSULTANCY SERVICE FOR PREPARATION OF DETAILED PROJECT REPORT FOR PROCUREMENT OF DREDGER

JOINT DIRECTOR, FLOOD MANAGEMENT IMPROVEMENT SUPPORT CENTRE, $2^{\rm ND}$ FLOOR, JAL SANSADHAN BHAWAN, ANISABAD, PATNA-800002, BIHAR

GOVERNMENT OF BIHAR WATER RESOURCES DEPARTMENT FLOOD MANAGEMENT IMPROVEMENT SUPPORT CENTRE 2ND FLOOR, JAL SANSADHAN BHAWAN, ANISABAD, PATNA -800002

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Ref. No. - WRD/FMISC/EOI/01/2017-18

- 1. Water Resources Department (WRD), Govt. of Bihar is implementing agency for various projects in state. Apart of various projects, WRD is also implementing agency for execution of externally funded projects (World Bank Aided Projects/ Govt. of India sponsored Projects) like National Hydrology Project (NHP), South Asia Water Initiative (SAWI) Project, Bihar Kosi Flood Recovery Project (BKFRP) and Bihar Kosi Basin Development Project (BKBDP). Flood Management Improvement Support Centre is one of circle office of WRD, Bihar headed by Joint Director which especially deals with execution of externally funded projects.
- 2. "Procurement of Dredger" is a component under BKBDP which is externally funded project of World Bank. For "Procurement of Dredger" as a component under BKBDP, Water Resources Department, Govt. of Bihar proposes for "Hiring of Consultancy Service for Preparation of Detailed Project Report for Procurement of Dredger" under State Plan. The purpose of this Expression of Interest (EoI) is to enable short-listing of reputable and capable consulting firms/ institutions/ consortiums, etc. with proven track record.
- 3. The objective of the proposed Consultancy Services is to select a consultant to prepare a DPR to find out the suitability of the dredging among numerous non-structural measures of flood mitigation as well as selection of procurement of dredger for one of the prime actions as channelizing the river in such a way that it will not interact with embankment with any potential damage and also to reduce the sediment load, so as to ensure the adequate conveyance with proper depth to conduce voluminous water with natural flow.

The comprehensive DPR will consist of various activities regarding procurement, clearance, operation and maintenance of dredger in Kosi River for morphological dredging including maintenance dredging at least for five years. It also includes various aspects such as cost estimates/Bid Document and prerequisite documents/technical justifications regarding necessity of dredging, identification of best practice in dredging technology based on national & international practices, different type of dredgers, selection of dredger, functional requirement of dredging operation, designing a dredger and its vetting, procurement of dredger, Deployment plan of dredger in Kosi Basin, implementation methodology with dredge site plan, monitoring methodology, dredged material management Plan, dredger regulatory Plan, Environmental Impact Assessment and its clearance, community Survey, Design of necessary Workshop and working guidelines, measurement and payment procedure of dredging works and Design of institutional Framework for operation and maintenance.

4. Flood Management Improvement Support Centre (FMISC) now invites eligible consultants to indicate their interest in providing the services for the said job. Interested

DATED: 24/03/2017

Consultants must provide information indicating that they are qualified to perform the Services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate experts to prepare the document address, contact particulars, organization structure, details of core business and years in the business, name and qualification of experts likely to be associated, Financial statement for the last three years; details of similar and related assignments, performance certificates from clients for similar or related assignments executed in the past etc.).

- 5. The Consultant firm will have minimum required qualification and experience as detailed below. Consultant should allow providing extra qualification and experience. The extra qualification and experience shall make extra marks in evaluation process.
 - I. The firm should have been for at least (10) ten years in consulting business.
 - II. Average annual turnover of more than INR 10, 0000,000 in any (02) two years during the last (05) five years, from 2011-12 to 2015-16.
 - III. Relevant Experience for at least two (02) similar projects. The firm should have experienced and experts with expertise in Preparation of DPR for procurement of dredger, its monitoring, dredged material management plan, maintenance dredging Decision Support System Development, Management Support, Training, etc.
 - IV. Working Experience with Externally funded not less than two (02) project e.g. World Bank, ADB, etc.
- 6. The consultant firm/ organization shortlisted based on this EoI will be eligible to submit Request for Proposal (RFP) which will be evaluated for final selection.
- 7. The draft terms of reference will be available on website http://fmisc.bih.nic.in & http://fmisc.bih.nic.in & http://fmisc.bih.nic.in & http://fmisc.bih.nic.in, <a href="http://fmisc.bih.nic
- 8. Expression of Interest with all relevant information and documents must be submitted superscripted "Expression of Interest for "Hiring of Consultancy Service for Preparation of Detailed Project Report for Procurement of Dredger under Government of Bihar" on top of a closed envelop to the address below by not later than Time 16.00 hrs on Friday 16th of April, 2017. In the event, this last date being declared as holiday by the State Government, due date for submission of above EoI will be the next working day at the same time mentioned.

(Nagan Prasad)
Joint Director

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