Inland Waterways Authority of India

(Ministry of Shipping)

Head Office, A-13, Sector -1, Noida, U.P. Pin: 201301 Tele: 0120-2544036, 2521684, 2522798, 2521724 Fax: 0120-2544041, 2543973, 2521764, 2544009

IWAI, is an autonomous body under the Ministry of Shipping Government of India with the mandate for development and regulation of inland waterways for shipping and navigation. The Authority primarily undertakes projects for development and maintenance of IWT infrastructure on national waterways through grant received from Ministry of Shipping. The Head Office of the Authority is at Noida.

With the notification of National Inland Waterways Act 2016, 106 new National Waterways have been declared along with existing 5 National Waterways. To develop these NWs a time bound manner, IWAI requires capable qualified and experienced manpower in the area of Hydrography, Two Consultants (Hydrography) are immediately required with the qualification, experience and other terms & conditions mentioned below:

Sub:Terms of Reference of the position of Consultant (Hydrography) in the Project Management Unit of 106 NWs

1. Educational Qualification:

 Petty officer –SR-1 qualified/ Diploma in Civil Engineering. Higher qualifications in the Field will be preferred.

2. Professional Qualification / experience

 Minimum 8 years' experience in conducting Hydrographic/ topographic surveys in various geographical locations. Experience in waterways/port/river mapping, working knowledge of web mapping application (such as Google Earth/Bhuvan) would be preferred.

3. Job Profile

- a) Checking of Hydrography survey data (Surveyed line KM measurement, datum fixing, tide reduction, dredging quantity calculations etc.)
- b) Checking of Survey charts and digital data on Google Earth/Erdas Imagine.
- c) Checking of detailed field reports and results of Hydrography Surveys data.

- d) Analysis of Hydrography Surveys data
- e) Digitalization of data pertaining to rivers/canals.
- f) Advising IWAI on Survey related Issues.
- g) Reviewing of technical feasibility studies/DPRs
- h) Advising on viability assessment, economic analysis, technical configurations of projects.
- i) Assessing in preparation, evaluation& finalization of bid document.
- j) Any other work assigned by the Chairman or Member (Technical) or Hydrography Chief of IWAI.
- k) Any other work assigned by the Nodal Officer.

4. Age:

Maximum 50 years, However for deserving Candidate age relaxation may be considered depending on the health and experience.

- **5. Period of Engagement**: Initially for one year which may be extended on need basis for further period.
- **6. Remuneration**: The remuneration maximum of Rs 60,000/ per Month.
- 7. Clarification and mode of application.
 - a) Contact numbers for any clarification on the subject.

0120-2527667, 0120-2544036

b) Interested candidates may send their detailed resume with latest photograph by 20.09.2016 on the E-mail given below;

www.iwai.nic.in

uksahai.iwai@nic.in

c) Candidates can also send their application by post in sealed envelope to Secretary, IWAI, A-13, Sector-1, Noida. Pin - 201301