



SECTION-I: NOTICE INVITING E-TENDER



INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Ports, Shipping & Waterways, Government of India)

A-13, Sector-1, Gautam Budh Nagar, NOIDA, U.P. -201301

Tel: (0120) 2527667, 2522969 Fax (0120) 2522969

Email: mt@iwai.gov.in, lkrajak.iwai@nic.in

Website: www.iwai.nic.in & <https://eprocure.gov.in/eprocure/app>

No. IWAI/NW-4/DPR/2023

NOTICE INVITING E-TENDER

a) Introduction:

Inland Waterways Authority of India (IWAI) invites online Tenders/Bids from reputed Consulting firms in two cover systems (Cover – I: Technical Bid and Cover – II: Financial Bid) for “**Updation of DPR for NW-4**”.

Name of Work	Completion Period
Updation of DPR for NW-4	9 months

b) Critical Data sheet:

Cost of Tender Document (Tender Fee): Rs.5,000/- (Rupees Five thousand only). (Including GST 18% i.e. Rs.900/-) = Total Rs.5,900/- The tender document can be downloaded from IWAI website at www.iwai.nic.in / www.iwai.gov.in and CPP Portal Website <https://eprocure.gov.in/eprocure/app>. The cost of tender document should be submitted before closing date and time of submission of bid through RTGS in the following account and branch in favour of

Name of Account.	Account no.	90622150000086
IWAI FUND INTERNAL RECEIPTS	IFSC Code	CNRB0018778

Document download start date	08.11.2024
Last date of submission of pre-bid queries	16.11.2024 up to 1500 hours
Pre-bid meeting	18.11.2024 at 1500 hrs
Bid Submission Last Date	09.12.2024 up to 1500 hrs
Bid Opening date	10.12.2024 at 1500 hrs
Cost of tender document	INR 5,000 + 18% GST= Rs 5,900/-

c) Brief Scope of the work:

IWAI has prepared a DPR for NW-4 through M/s WAPCOS Ltd. in year 2010. The DPR cited that these are non-viable national waterways owing to restricted depths. As 14 years have already passed by, it was decided that the DPR be updated as per the following brief scope of work.

1. Collection and Review of available Reports, Studies and Data.
2. The Traffic Assessment shall comprise of Traffic Survey, Traffic Analysis, and Potential IWT Traffic Projections in respect of NW-4 up to 2047.
3. Fairway Development and Maintenance
4. Navigation Aids
5. Terminals
6. Design Vessels Sizes & Types
7. Water Level Gauges
8. Bathymetric and Topographical Survey for Rivers and Buckingham canal from Ennore Sea mouth to Muttukadu sea mouth.
9. Current Velocity and Discharge Measurement
10. Water and Bottom Samples in the above surveyed stretch
11. Preliminary layout for providing and / or improving facilities: The Consultant shall provide preliminary layout, component / sub-component wise for each of the project / sub-project proposed in the DPR.
12. Requirement of Environment Impact Assessment (EIA) for the critically of various stretches.
13. Requirement of Social Impact Assessment (SIA) for the critically of various stretches.
14. Cost Estimates
15. Economic & Financial Analysis
16. Financing Plan / Structuring
17. Collection of data of canals from various State Governments.
18. Enhancement of cargo and Passenger movement and River Cruise Tourism for comprehensive development of NW-4 including Buckingham canal.

The detailed Terms of Reference (ToR) / scope of the work shall be as in the Section-VI of this document.

d) Method of Selection:

Bidder will be selected under Quality and Cost Based Selection (QCBS) and procedures described in this Tender document.

e) Clarifications:

Clarification / Query if any on the Tender document shall be obtained from the following address:

The Member (Technical)

Inland Waterways Authority of India

A-13, Sector – 1,

Noida-201301

Tel: (0120) 2527667, 2522969 Fax (0120) 2522969

Website: www.iwai.nic.in

Email: mt.iwai@nic.in , lkrajak.iwai@nic.in , srafat@iwai.gov.in

f) IWAI reserves the right to accept or reject any or all Tenders without assigning any reason and no correspondence shall be entertained in this regard.

Member (Technical)
IWAI, Noida