

TENDER

FOR

Engagement of skilled Crew for operation, safety and maintenance of vessels of IWAI as per defined scope for a period of 8 monthsfor N.W.-01 (Kolkata-Kahalgaon) and Protocol Route.

TENDER NO: IWAI/Kol/150/MN/19/1/2023/1

INLAND WATERWAYS AUTHORITY OF INDIA

(MINISTRY OF SHIPPING, GOVT. OF INDIA)

Address of Issuing Office: P-78, GARDEN REACH ROAD, KOLKATA – 700 043

E-mail address of Issuing Officer: dirkol.iwai@nic.in

Web site: www.iwai.gov.in

https://eprocure.gov.in/eprocure/app

DISCLAIMER

- This Tender document is neither an agreement nor an offer by the Inland Waterways Authority of India (IWAI) to the prospective Bidders or any other person. The purpose of this Tender document is to provide information to the interested parties that may be useful to them in the formulation of their Bid pursuant to this Tender.
- 2. IWAI does not make any representation or warranty as to the accuracy, reliability or completeness of the information in this tender document and it is not possible for IWAI to consider particular needs of each party who reads or uses this tender document. This tender document includes statements which reflect various assumptions and assessments arrived at by IWAI in relation to the services. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. Each prospective Bidder should conduct its own investigations and analyses and check the accuracy, reliability and completeness of the information provided in this tender document and obtains independent advice from appropriate sources.
- 3. IWAI will not have any liability to any prospective Company / Firm / Consortium or any other person under any laws (including without limitation the law of contract, tort), the principles of equity, restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this tender document, any matter deemed to form part of this tender document, the award of the Assignment, the information and any other information supplied by or on behalf of IWAI or their employees, any consultants or otherwise arising in any way from the selection process for the Assignment. IWAI will also not be liable in any manner whether resulting from negligence or otherwise however caused arising from reliance of any Bidder upon any statements contained in this tender document.
- 4. IWAI will not be responsible for any delay in receiving the Bids. The issue of this Tender document does not imply that IWAI is bound to select a Bidder or to appoint the successful Bidder, as the case may be, for the services and IWAI reserves the right to accept / reject any or all of Bids submitted in response to this Tender document at any stage without assigning any reasons whatsoever. IWAI also reserves the right to

Page 2 of 109

withhold or withdraw the process at any stage with intimation to all who submitted the Bid.

- 5. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. IWAI accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.
- 6. IWAI reserves the right to change / modify / amend any or all provisions of this Tender document. Such revisions to the tender document / amended Tender document will be made available on the e-procurement portal & website of IWAI.

TABLE OF CONTENTS

С	DISCLAIMER	2
S	ECTION - I: NOTICE INVITING E-TENDER	5
S	ECTION – II: INSTRUCTIONS TO BIDDERS (ITB)	8
	SECTION - III: BID DATA SHEET25	5
	SECTION – IV: TECHNICAL BID STANDARD FORMS	3
	FORM 4A: LETTER OF BID29	Э
	FORM 4B: ELIGIBLE PROJECTS	1
	FORM 4C: AVERAGE ANNUAL TURNOVER	3
	FORM 4D: POWER OF ATTORNEY	4
	FORM 4E: DECLARATION BY THE BIDDERS	ົວ
	FORM 4F: BIDDER INFORMATION SHEET	7
	FORM 4G: FORMAT FOR PRE BID QUERIES BY BIDDERS	3
	FORM 4H: List of On-going works	Э
	FORM 4I: Details of Manpower Supplied40)
	SECTION – V: FINANCIAL BIDS STANDARD FORMS	1
	FORM FIN – 1: FINANCIAL BID SUBMISSION FORM	2
	FORM FIN – 2: SUMMARY OF COSTS – BOQ	3
	SECTION –VI: TERMS OF REFERENCE (ToR)	5
	SECTION - VII: GENERAL CONDITIONS OF CONTRACT (GCC)	7
	SECTION - VIII: ANNEXES89	Э
	ANNEX - I INTEGRITY AGREEMENT90)
	ANNEX - II: FORMAT OF BANK GUARANTEE FORM FOR PERFORMANCE SECURITY96	5
	ANNEX - III: AGREEMENT FORM98	3
	ANNEX - IV: DETAILS OF BANK ACCOUNT)
	ANNEX-V: BANK CERTIFICATION	1
	ANNEX-VI: LETTER OF ACCEPTANCE OF TENDER DOCUMENT	Э
	ANNEX-VII: FORM OF BANK GUARANTEE FOR EMD100)

Inland Waterways Authority of India (Ministry of Ports, Shipping and Waterways, Govt. of India)	Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office
SECTION -	I: NOTICE INVITING E-TENDER

INLAND WATERWAYS AUTHORITYOF INDIA

(Ministry of Shipping, Government of India)

P-78, GARDEN REACH ROAD, KOLKATA – 700 043

Email: dirkol.iwai@nic.in

Web site: www.iwai.gov.in&https://eprocure.gov.in/eprocure/app

NOTICE INVITING E-TENDER

1. Introduction

Inland Waterways Authority of India (IWAI) invites online Tenders / Bids from reputed& eligible Contractors / Companies / Firms in two cover systems (Cover – I:Technical Bid and Cover – II: Financial Bid) for "Engagement of skilled Crew for operation and maintenance of vessels of IWAI as per defined scope for a period of 8 months and extendable for another 4 months based on satisfactory completion of assign work for Kolkata Regional Office."

2. Critical Data Sheet

- a) Interested parties may download the Tender document online from the site https://eprocure.gov.in/eprocure/appand or IWAI's website <a href="www.iwai.nic.in" and pay INR 5000/-(Rupees Five thousand only) plus GST as the cost of tender document / tender fee deposited to IWAI fund through RTGS. However, Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or Start-ups as recognized by Department for Promotion of Industrial and Internal Trade (DPIIT) are exempt from submitting the Tender Fee/cost of Tender document, on submission of documents to the extent as per the Government of India notifications in this regard.
- b) Some important dates for this tender process are as follows:

(i)	Document download start date	04.08.2023
(ii)	Last Date for submission of pre-bid queries	
(iii)	Pre-bid meeting	NIL
(iv)	Bid Submission Last Date	21.08.2023 at 15:00 hrs
(v)	Technical Bid Opening date	22.08.2023 at 15:30 hrs
(vi)	Estimated Cost	Rs. 2,39,27,526/- excluding GST
(vii)	EMD	Rs. 4,78,551/-

3. Brief Scope of the Work

In brief, Engagement of skilled Crew for operation and maintenance of vessels of IWAI as per defined scope of work for a period of **8 months** for Kolkata Regional Office and extendable for another 4 months based on satisfactory completion of assign work. The detailed Terms of Reference (ToR) shall be as described in Section - VI of this Tender Document.

Note: - Travelling Allowance and Dearness Allowance of staff, if applicable, subject to approval of the movement by Director shall be reimbursed as per the eligibility of the staff, separately on production of bills with supporting document.

4. Method of Selection

The successful Bidder will be selected under Least Cost System (LCS) selection method and procedures described in this Tender Document.

5. Clarifications

Clarification / Query, if any, on the Tender Document can be obtained from the following address:

Director, Inland Waterways Authority of India, (Ministry of Shipping, Govt. of India)

Address of Issuing Office: P-78, GARDEN REACH ROAD,

KOLKATA - 700 043

E-mail address of Issuing Officer: dirkol.iwai@nic.in
Web site: www.iwai.gov.in&https://eprocure.gov.in/eprocure/app

6. 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.

Director

IWAI, Kolkata

SECTION II: INSTRUCTION TO BIDDERS (ITB)

1. Background

- 1.1 Inland Waterways Authority of India (IWAI) is a statutory body of the Ministry of Port, Shipping and Waterways, Government of India (Gol). IWAI was setup in 1986 for regulation and development of Inland Waterways for the purposes of shipping and navigation. IWAI is primarily responsible for development, maintenance and regulation of Inland Water Transport (IWT) on the National Waterways (NWs) in the country. Presently, there are 111 new NWs in the country.
- 1.2 IWT has the potential to provide a cost efficient, economic, reliable, safe and environmental friendly form of transport. When developed for use by modern inland vessels operating on dependable rights of way, it can reduce congestion and investment needs in rail and road infrastructure, promote greater complementarities in the riparian states, enhance intraregional trade and, through increased economies of scale, significantly reduce overall logistics costs for the benefit of the entire economy and India's global trade competitiveness.

2. Introduction

- 2.1 The Employer will select a Company / Firm (the "Contractor") in accordance with the method of selection specified in Clause 15 & Clause 16 under Section II: ITB.
- 2.2 The name of the Assignment / Job has been mentioned in Section III: Bid Data Sheet. Detailed scope of the Assignment / Job has been described in Section VI: Terms of Reference (ToR).
- 2.3 The date, time and address for submission of the Bids have been given in Section – III: Bid Data Sheet.
- 2.4 Bidder shall bear all costs associated with the preparation and submission of their Bids.
- 2.5 The Employer is not bound to accept any Bid and reserves the right to annul the selection process at any time prior to contract award, without thereby incurring any liability to the Bidder.

3. Bidder Eligibility Criteria

The Bidders shall meet the following pre-qualification criteria:

- 3.1 Bidder should be one among the renowned organizations those are Private entities, Government entities or government owned entity in the Employer's country may participate only if they can establish that they (i) operate under commercial law and (ii) are not dependent agencies of the Employer.
- 3.2 The Bidder shall meet the Qualification criteria of executing "Similar Works" of the value as mentioned in clause 16.1 of ITB. The Bidder shall indicate the value of the order executed by him together with the details of name of the party, order value, scope of work / component breakup, completion period stipulated in the order and actual completion period. The completion certificate, awarded by the client should have a mention of start date, date of completion and value of the work executed by the Bidder. In case the work was performed by the Bidder in a JV, the same shall be supported by a client certificate enumerating the claimant share also. In case the work was performed

by the bidder as a sub-contractor, the bidder shall submit similar completion certificate awarded to it by the main contractor and countersigned by the Employer / Client of the main contractor.

- 3.3 Copy of work order / letter of award / letter of work agreement alone shall not suffice Bidders claim for executing the Similar Works. Submitting completion certificate from the client on its letter head along with supporting documents as mentioned in clause 3.2 above is mandatory to qualify.
- 3.4 Average Annual Turnover during the last three (03) years ending 31stMarch of the previous financial year should be as mentioned in clause 16.1.2 of ITB. The Bidders shall provide financial turnover of the firm for the last three years duly certified by the Statutory Auditor(s).
- 3.5 Bidder should not have been debarred / blacklisted during the last three years. However, hiding of the facts or non-compliance by the bidder in this regard would be punishable under existing law and would lead to rescinding or termination of the work if information relating to debarment or blacklisting is brought to knowledge of the Employer even during the currency of the contract brought forward at a later stage. Declaration in this regard has been incorporated in Form 4A, Section IV.
- 3.6 The similar works experience of parent company / subsidiary / sister Company of the Bidder shall not be considered unless the parent company / subsidiary / sister company is part of the JV / Consortium participating in the Bid.
- 3.7 The Bidder shall submit an undertaking of submitting the Labour License (i.e. registration under Contract Labour (Regulation & Abolition) Act 1970) within 21 days of issuance of Letter of Acceptance (LOA). Further, the Bidder shall also submit an undertaking to the extent that the employees are paid not less than the remuneration notified under this contract.
- 3.8 The Bidder must be registered with appropriate authorities under Employees Provident Fund (EPF) and Employees State Insurance Act (ESI). The Bidder shall submit copies of EPF & ESI certificates.
- 3.9 The Bidder shall also indicate the following:
- 3.9.1 The Bidder shall have adequate resources for successful execution of the services and should be financially solvent. Bidder shall provide a solvency certificate from any nationalized / scheduled bank in India for a minimum amount as indicated in Section III: Bid Data Sheet.
- 3.9.2 The Bidder shall be income tax assessee and accordingly the Bidder shall submit copy of Income Tax Return (ITR) filed by the Bidder for the last three financial years.

4. Pre-Bid Meeting

4.1 A Pre-Bid meeting shall be held as per the date and time mentioned in Section III —Bid Data Sheet. Bidders willing to attend the pre-bid meeting should inform the Employer beforehand in writing and email. The maximum number of participants, who chose to attend the pre-bid meeting, shall not be more than two per bidder. The representatives attending the pre-bid meeting must carry an authority letter duly signed by the authorized signatory of his / her organization permitting the

representatives to attend the pre-bid meeting on behalf of the respective bidder.

During the course of Pre-Bid Meeting, the Bidders will be free to seek clarifications and make suggestions for consideration by the Employer. The Employer will endeavor to provide clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive selection process.

The Bidders may put forth their pre-bid queries in the format prescribed in Form 4G, Section IV.

5. Clarifications and Addendum

- 5.1 Bidders may request a clarification on any clause of the document up to the number of days/date indicated in Section - III: Bid Data Sheet before the Bid submission last date. Any request for clarification must be sent in writing, or by e-mail to the Employer's address indicated in Section -III: Bid Data Sheet. No request for the clarification shall be entertained if such request is received by the Employer after the deadline for submitting clarifications.
- 5.2 The Employer will respond to the queries raised by the Bidders (including an explanation of the query but without identifying the source of query) along with any amendment, which would be published on the website of IWAI and e-procurement portal.
- 5.3 At any time before the submission of Bids, the Employer may amend the tender document by issuing an addendum / corrigendum (amendment). The amendment / clarification, if any, to the document will be made available on https://eprocure.gov.in/eprocure/appand& on IWAl's website "<a href="www.iwai.nic.in". All Bidders participating in the Bid shall be deemed to have kept them informed and updated about each such amendment / clarification, which is posted on the above website from time to time. The bidders shall acknowledge receipt of all amendments. To give reasonable time to the bidders to consider an amendment, the Employer may, if the amendment is substantial, extend the deadline for the submission of Bids. Declaration on the issue has been built-up in Form 4G, Section IV.

6. Preparation of Bids

In preparing their Bid, Bidders are expected to examine in detail the documents comprising the Tender document. Material deficiencies in providing the requisite information may result in rejection of the Bidder's Bid.

Bidders shall adhere to the requirements mentioned below:

6.1 Earnest Money Deposit (EMD)

6.1.1 All Bidders shall furnish EMD of the amount as mentioned in Section III: Bid Data Sheet. However, Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or Start-ups as recognized by Department for Promotion of Industrial and Internal Trade (DPIIT) are exempt from submitting the EMD on submission of documents to the extent as per the Government of India notifications in this regard.

EMD for the mentioned amount shall be deposited to IWAI Fund through RTGS in the following account:

i.) Name of Bank Account: IWAI FUND

ii.) Bank Name and State Bank of India, Garden Reach Branch, Kolkata.

iii.) Bank Account Number 31661496517

iv.) IFSC SBIN0001402

- 6.1.2 Bids not accompanied by EMD shall be rejected as non-responsive.
- 6.1.3 No interest shall be payable by the Employer for the sum deposited as EMD.
- 6.1.4 The EMD of those Bidders whose Financial Bids have been opened but are not selected as "Successful Bidder" would be returned within seven days of issuance of LOA to the successful Bidder.
- 6.1.5 The EMD of Bidders who have not qualified for opening of Price Bids in terms of clause 3 & 16 of ITB would be returned within seven days of opening of Price bid.
- 6.1.6 The EMD shall be forfeited by the Employer in the following events:
- (i) If Bid is withdrawn during the bid validity period including any extension agreed to by the Bidder thereof.
- (ii) If the Bidder tries to influence the evaluation process.
- (iii) If the lowest Bidder raises any fresh issue and / or T&C during negotiations, it will be construed as withdrawal of the original bid and in that case EMD is liable to be forfeited.
- (iv) In case the Bidder, submits false certificate in terms of any documents supported to this Tender.
- If the Bidder fails to sign the contract in accordance with Conditions of Contract on receipt of LOA.
- (vi) In case the Bidder is found to indulge in corrupt or fraudulent practices at any stage of the execution of the contract.
- (vii) If the Bidder fails to furnish the Performance Bank Guarantee in accordance with Conditions of Contract.
- (viii) In case of a Bidder revoking or withdrawing his Tender or varying any terms of the Bid without the consent of the Employer in writing.
- (ix) In case of forfeiture of EMD, as prescribed from (i) to (viii) above, the Bidder shall not be allowed to participate in the retendering process of the work.
- 6.2 Cost of Tender Document / Tender Fee

All Bidders are required to pay the cost of Tender Document as mentioned in Section III: Bid Data Sheet, through RTGS. However, Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or Start-ups as recognized by Department for Promotion of Industrial and Internal Trade (DPIIT) are exempt from submitting the Tender fee on submission of documents to the extent as per the Government of India notifications in this regard. The cost of Tender Document is Non-Refundable.

6.3 Bank Solvency

All Bidders shall submit Bank Solvency certificate from a nationalized / scheduled bank in India for a minimum amount as mentioned in Section - III: Bid Data Sheet. The bank solvency certificate submitted by the Bidder shall not be older than Six(6) months from the Bid Submission Last Date. In case Bidder does not adhere to this criterion, his bids shall be considered non-responsive and shall not be considered for further evaluation process.

6.4 Taxes

The Bidders shall fully familiarize themselves with the applicability of all types of taxes and all such taxes, as prevailing on date of submission of the bid, must be included by the Bidder in the Financial Proposal along with the conditions mentioned therein, except for GST which will be quoted separately by the Bidder as per Form Fin -2. It may be noted that the Bidder shall have to be registered with GST and shall submit the proof of the same at the time of bid submission. The GST and all other relevant taxes shall be paid as per existing rules and regulations at the time of payment.

6.5 **Currency**

Bidders shall express the price of their Assignment / job in Indian Rupees (INR).

6.6 Language

The Bid as well as all related correspondences exchanged between the Bidders and the Employer shall be in English language and shall be strictly as per the formats attached in this tender document. The Employer will evaluate only those Bids that are received in the specified formats and are complete in all respects. Any supporting document submitted by the Bidder with its Bid or subsequently, in response to any query / clarification from the Employer shall be in English and in case any of these documents is in another language, it must be accompanied by an accurate translation of all the relevant passages in English, and in such case, for all purposes of interpretation of the Bid, the translation in English shall prevail.

6.7 **Bid Validity**

Section - III: Bid Data Sheet indicates for how long the Bids submitted by the bidders must remain valid after the submission date. During this period, Bidders shall maintain the availability of Key Personnel nominated in the Bid and also the amount quoted for the services in the Financial Bid shall remain unchanged. Should the need arise, the Employer may request Bidders to extend the validity period of their Bids. Bidders who agree to such extension shall confirm that they will maintain the availability of the Key Personnel proposed in the Bid and that their Financial Bid will remain unchanged. Also, in their confirmation of extension of validity of the Bid, bidders could submit new staff in replacement, which would be considered in the final evaluation for contract award. The bidders who do not extend the validity of their bids, shall not be considered for further evaluation.

6.8 Number of Bids

A Bidder can submit one bid only either as a single entity. In case a bidder submits or participates in more than one bid, the application of the bidder shall be rejected summarily.

6.9 Bids by Joint Venture (JV) / Consortium

6.9.1 Bids from Joint Venture (JV)/ Consortium is not allowed.

7. Conflict of Interest

- 7.1 Employer requires that selected bidder (the "Contractor") provides professional, objective, and impartial advice and at all times holds the Employer's interests paramount, strictly avoids conflicts with other assignment(s) / job(s) or his own corporate interests and act without any consideration for future work.
- 7.2 Without limitation on the generality of the foregoing, Bidders, and any of their affiliates, shall be considered to have a conflict of interest and shall not be recruited, under any of the circumstances set forth below:
- (a) Conflicting Activities: A firm or any of its affiliates who have been engaged by the Employer to provide goods, works or assignment/job other than design and build assignment/job for a project shall be disqualified from providing design and build assignment/job related to those goods, works or assignments/ jobs. Conversely, a firm or any of its affiliates who have been hired to provide design and build assignment/ job for the preparation or implementation of a project, and any of its affiliates, shall be disqualified from subsequently providing goods or works or assignment/job other than design and build assignment/job resulting from or directly related to the firms design and build assignment/job for such preparation or implementation. For the purpose of this paragraph, assignment/job other than design and build assignment/job are defined as those leading to a measurable physical output; for example surveys, exploratory drilling, aerial photography, satellite imagery etc.
- (b) Conflicting assignment/ job: A Contractor {including its Personnel and Sub-Contractor(s)} or any of its affiliates shall not be hired for any assignment/ job that by its nature may be in conflict with another assignment/ job of the Contractor to be executed for the same or for another Employer, for example a Contractor hired to prepare engineering design for an infrastructure project shall not be engaged to prepare an independent environmental assessment for the same project and a Contractor assisting an Employer in the privatization of public assets shall not purchase nor advise purchasers of such assets.
- (c) Conflicting Relationships: A Contractor (including its Personnel and Sub-Contractors) that has a business or family relationship with a

member of the Employer's staff who is directly or indirectly involved in any part of (i) the preparation of the Terms of Reference of the assignment/job (ii) the selection process for such assignment/job or (iii) supervision of the Contract, may not be awarded a Contract unless the conflict stemming from this relationship has been resolved in a manner acceptable to the Employer throughout the selection process and the execution of the Contract.

- 7.3 Contractors have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of their Employer, or that may reasonably be perceived as having this effect. Any such disclosure shall be made as per the standard forms of technical proposal provided herewith. If the Contractor fails to disclose said situations and if the Employer comes to know about any such situation at any time, it may lead to the disqualification of the Contractor during bidding process or termination of its Contract during execution of assignment.
- 7.4 No agency or current employees of the Employer shall work as Contractors under their own ministries, departments or agencies. The contract is liable for cancellation if either the contractor himself or any of his employees or representatives are found to be persons / person who have held Class I post under IWAI immediately before retirement and has within two years of such retirement accepted without obtaining the previous permission of IWAI, or the Chairperson as the case may be, and employment as contractor, or in connection with the execution of the public works, or as an employee of such contractor. If the contract is terminated on account of the failure of the contractor to comply with this clause, IWAI shall be entitled to recover from him such damages as my be determined by the Engineer in Charge with due regard to the inconvenience caused to IWAI on account of such termination without prejudice to IWAI's right to proceed against such officer.

8. Acknowledgement by Bidders

It shall be deemed that by submitting the Proposal, the Bidder has:

- 8.1 Made a complete and careful examination of this Tender;
- 8.2 Received all relevant information from the Employer;
- 8.3 Satisfied itself about all matters and necessary information required for submitting a competitive bid;
- 8.4 Updated itself about any amendments / clarifications that have been posted on the website and e-procurement portal in terms of Clause 5.2& 5.3 above;
- 8.5 Acknowledged that it does not have a Conflict of Interest; and
- 8.6 Agreed to be bound by the undertaking provided by it under the terms and conditions laid in this tender document.
- 9. Guidelines for esubmission of the Bids
- 9.1 The Bids should be submitted online through Central Public Procurement Portal for e-Procurement https://eprocure.gov.in/eprocure/app.

- 9.2 Possession of valid Digital Signature Certificate (DSC) and enrolment / registration of the Bidders on the e-procurement / e-Tender portal is a prerequisite for e-Tendering
- 9.3 Bidder should enroll in the e-Procurement site https://eprocure.gov.in/eprocure/app using the option available "Enroll Here" on the home page portal. Enrolment is free of charge. During enrolment / registration, the Bidders should provide the correct / true information including valid e-mail id. All the correspondence shall be made directly with the Bidders through email id provided.
- 9.4 Bidders need to login to the site through their user ID / password chosen during enrolment / registration.
- 9.5 Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY / TCS / node / e-Mudra or any Certifying Employer recognized by CCA India on e-Token / Smart Card, should be registered.
- 9.6 The Bidder should only use the registered DSC and should ensure safety of the same.
- 9.7 Bidder may go through the Tenders published on the site and download the required Tender documents / schedules in which the Bidder is interested.
- 9.8 After downloading / getting the Tender document / schedules, the Bidder should go through them carefully and then submit the documents as asked.
- 9.9 If the Bidder wish to seek any clarifications, this may be obtained online through the Tender site, or through the contact details as specified in Section III: Bid Data Sheet. The Bidder should also take into account the addenda / corrigenda published before submitting the Bids online.
- 9.10 Then the Bidder may log into the site through the secured log in by giving the user id / password chosen during enrolment / registration and then by giving the password of the e-Token / Smart card to access DSC.
- 9.11 Bidder will then select the tender which he / she is interested in by using the search option & then moves it to the 'my favourites' folder.
- 9.12 From the favourite's folder, he selects the tender to view all the details indicated.
- 9.13 It is construed that the Bidder has read all the terms and conditions before submitting his / her offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the bid will be rejected.
- 9.14 Bidder, in advance, should get ready the Bid documents to be submitted as indicated in the Tender document/schedule and generally, they can be in general PDF/xls/rar/jpg formats. If there are more than one document, they can be clubbed together and can be provided in the requested format as specified in Section III: Bid Data Sheet. Each document to be uploaded online should be less than 2 MB. If any

document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, if permitted.

- 9.15 The Bidders can update well in advance, the documents such as certificates, annual report details etc., under "*My Space*" option and these can be selected as per Tender requirements and then sent along with Bid documents during Bid submission. This will facilitate the Bid submission process making it faster by reducing upload time of Bids.
- 9.16 Bidder should submit the Tender Fee and EMD for the amount as specified in Section III: Bid Data Sheet. The original payment instruments should be posted / couriered / given in person so as to reach to the Employer on or before bid closing date & time. Scanned copy of the instruments for both these payments should be uploaded as part of the offer.
- 9.17 While submitting the Bids online, the Bidder should accept the Terms & Conditions and proceed further to submit the Bid packets.
- 9.18 The Bidder has to select the payment option as offline to pay the Tender Fee and EMD as applicable and enter details of the instruments.
- 9.19 The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during Bid submission time. Otherwise submitted Bid will not be acceptable.
- 9.20 The Bidder has to scan digitally sign and upload the required Bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the Bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the Tender document including conditions of contract without any exception and have understood the entire document and are clear about the requirements of the Tender Document.
- 9.21 The Bidder has to upload the relevant files required as indicated in the cover content as enumerated in clause 10 below.
- 9.22 If the price Bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid / BOQ template must not be modified / replaced by the Bidder; else the Bid submitted is liable to be rejected for this Tender.
- 9.23 The Bidders are requested to submit the Bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the Bid submission end Date &Time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the online submission of Bids by the Bidders at the eleventh hour.
- 9.24 After the Bid submission, the acknowledgement number, given by the etendering system should be printed by the Bidder and kept as a record of evidence for online submission of Bid for the particular Tender and will also act as an entry pass to participate in the Bid opening date.

- 9.25 The Bidder should ensure that the Bid documents submitted are free from virus. If the documents could not be opened, due to virus, during Tender opening, the Bid is likely or liable to be rejected.
- 9.26 The time settings fixed in the server side and displayed at the top of the Tender site, will be valid for all actions of requesting, Bid submission, Bid opening etc., in the e-Tender system. The Bidders should follow these time settings during Bid submission.
- 9.27 All the data being entered by the Bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not viewable by unauthorized persons during Bid submission & not be viewable by any one until the time of Bid opening.
- 9.28 Any Bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/Bid opener's public keys. Overall, the uploaded Tender documents become readable only after the Tender opening by the authorized Bid openers.
- 9.29 The confidentiality of the Bids is maintained since the secured Socket Layer 128 bit encryption technology is used. Data storage encryption of sensitive fields is done.
- 9.30 The Bidder should logout of the Tendering system using the normal logout option available at the top right-hand corner and not by selecting the (X) exit option in the browser.
- 9.31 Any queries relating to the Tender document and the Terms & Conditions contained therein should be addressed to the TIA for a Tender or the relevant contact person indicated in the Tender.
- 9.32 Any queries relating to the process of online Bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

10. Submission of Bids

- (i) The Hard Copy of original Power of Attorney (POA) and payment instruments in respect of Tender Fee & EMD, must be delivered to the office of authorized representative of IWAI as mentioned in Section III: Bid Data Sheet, on or before Bid Closing Date & Time.
- (ii) Online Bids submitted without hard copies of original POA and payment instruments towards Tender Fee & EMD shall automatically become ineligible and shall not be considered for opening of bids.
- In case of MSE registered firms, letter of claim of exemption for EMD & Tender Fee with documentary evidence in support of the claim must be delivered to the office of authorized representative of IWAI as mentioned in Section III: Bid Data Sheet, on or before Bid Closing Date & Time.
- (iv)

 The Bidders are further advised to number all the pages and prepare a table of contents in the beginning of each Part referring the page numbers of the indexed items.

The scanned copy of the Technical and Financial Bids, complete in all respects, should be submitted as per sequence mentioned below. Bids

should be submitted in Two Covers:

10.1 Cover - I: Technical Bid

10.1.1 **Part – I**

- a. Proof of Tender Fee as specified in Section III: Bid Data sheet or claim of exemption with supporting documents.
- b. Proof of EMD as specified in Section III: Bid Data Sheet or claim of exemption with supporting documents
- Proof of Bank Solvency for the minimum amount as specified in Section
 III: Bid Data Sheet
- d. Letter of Acceptance of Tender Document duly filled and signed by the authorized signatory of the Bidder as per Annex VI in Section IX
- e. Letter of Bid (Section IV: Form 4A)
- f. Signed declaration by the Bidders (Section IV: Form 4E)
- g. Statement of Legal Capacity by the Bidders (Section IV: Form 4H)
- h. Power of Attorney for the authorized person of the bidder as per Section IV: Form 4D. This form shall be accompanied by copy of company identity card or general identity card (passport / Driving license / Voter's ID etc.) of the authorized representative.
- i. Bidder information Sheet as per Section IV: Form 4F
- j. Composition / Ownership / Shareholding pattern of the organization
- k. Board Resolution, details of top management (Board members), key officials with documentary evidence, Articles of Association / Memorandum of Association of the Company.
- I. Registration / incorporation certificate of the Company.
- Integrity Agreement in format given at Annex I in Section IX
- n. Original tender document with minutes of the pre-bid meeting and all addenda & corrigenda issued till last date of bid submission date duly stamped and signed by the authorized signatory of the bidder.

Note: If the Tender is submitted by a firm in partnership, it shall be signed by all the partners of the firm above, their full names and current business address, or by a partner holding the power of attorney for the firm for signing the Tender in which case a certified copy of the power of attorney shall accompany the Tender. A certified copy of the partnership deed and current business address of all the partners of the firm shall also accompany the Tender.

10.1.2 **Part-II**

a. Annual Report / Audited Balance Sheets, for the last three financial years ending 31stMarch of the previous financial year.

- b. GST Registration certificate
- c. Income Tax Return (ITR) filed by the Company for the last three financial years
- d. PAN card of the Company
- e. Section IV: Form 4C for Average Annual Turnover
- f. Bank account details, along with a cancelled cheque, for transaction through e-payment in format given at Annex IV & V in Section IX

10.1.3 **Part – III**

Complete Company Profile including the following details:

- a. Background of the organization
- b. Client completion certificate on client letter head for Similar Woks executed by the Bidder in the last seven years. The submitted certificates shall comply with the conditions laid in Clause 3 of ITB (Bidder Eligibility Criteria). Such eligible projects shall be supplied in Section IV: Form 4B.
- c. List of Litigation History
- d. EPF & ESI Certificates
- e. EPF & ESI challans for the last three months
- f. Undertaking in regard to clause 3.7 of Section II: ITB

It may be noted that the Technical Bid shall not contain any reference to the fee.

10.2 Cover - II: Financial Bid

Financial Bid in excel format (BoQ) provided along with this Tender as Form Fin - 2, Section V shall be used for quoting prices / offer.

- (i) This will contain fixed fee to be charged for completing the services.
- (ii) While working out the price, following points should be noted:
- a. All duties, taxes, royalties and other levies payable by the Bidder for executing the Contract, shall be included in the rates, prices, and total Bid price submitted by the Bidder except for GST which will be paid as per existing rules and regulations at the time of payment. The rates and prices quoted by the Bidder shall be fixed for the duration of the Contract and shall not be subject to adjustment. Further, any variation in the statutory taxes shall be accounted for the payment of differential tax amount, against submission of proof of change in Tax on work done amount. However, this would be entertained only if the Bidder has submitted its breakup with effective weightage, otherwise it

would be presumed that the Bidder would absorb the same in his quote.

- b. The prices shall be quoted by the Bidder entirely in Indian Rupees. All payments shall be made in Indian Rupees (INR).
- 10.3 The total duration of the services shall be as specified in Section III: Bid Data Sheet.
- 11. Extension of Bid Submission Date
- 11.1 The Employer may extend the date of submission of bids by issuing an addendum / corrigendum and uploading the same on Employer's website and e-procurement portal.
- 12. Late Proposals
- 12.1 Online proposals received by the Employer after the specified bid submission date & time or any extension thereof, pursuant to Clause 11 above, shall not be considered for evaluation and shall be summarily rejected.
- 13. Liability of the Employer
- 13.1 The Bidders are advised to avoid last moment rush to submit bids online and they should upload their bids well in advance before the bid submission deadline. The Employer shall not be liable for failure of online submission of bids by the Bidder that may arise due to any reason whatsoever. It shall be construed that the procedure for online submission of bids, mentioned under Clause 9 of ITB, has been read and understood by the bidder. The submission of hard copy is not a mandatory requirement. However, if the Bidder submits hard copy of the bid, it shall not be treated as a substitute to online bids submission and in case a bidder fails to submit bids online due to any reason, the hard copies of the bids shall not be considered for evaluation.
- 14. Modification / Substitution / Withdrawal of Bids
- 14.1 The tender once submitted may be modified, substituted or withdrawn by the Bidders before the last date of bid submission.

No bid shall be modified, substituted or withdrawn after the deadline fixed for submission of bids.

- 15. Bid Opening and Evaluation Process
- 15.1 From the time the Proposals are opened to the time the Contract is awarded, any effort by Bidders to influence the Employer in the examination, evaluation, ranking of Proposals, and recommendation for award of Contract may result in the rejection of the Bidders' Proposal.
- 15.2 The Employer will constitute a Tender Evaluation Committee (TEC), which will carry out the evaluation process.
- 15.3 Online Bid opening shall be carried out in two stages. Firstly, 'Technical Bid' of all the online Bids received shall be opened on the date and time mentioned in Section III: Bid Data Sheet. 'Financial Bid' of those Bidders whose Technical Bid has been determined to be responsive and on evaluation fulfils the criteria as stipulated in the Tender document, shall be opened on a subsequent date, which will be notified to such Bidders. In the event of the specified date for the submission of bids being declared a holiday for the Employer, the Bids will be opened at the appointed time and location on the next working day. Bids for which a notice of withdrawal has been submitted in accordance with Clause 14 above shall not be opened.
- 15.4 The TEC shall evaluate the Technical Proposals on the basis of their responsiveness to the ToR and by applying the eligibility &evaluation criteria, sub-criteria specified in Clause –3 &16. In the first stage of

evaluation, a Proposal shall be rejected if it is found deficient or found not meeting the minimum eligibility criteria as mentioned in Clause - 3 and Clause - 16 of ITB. Only responsive Proposals shall be further taken up for evaluation.

- 15.4.1 A Bid shall be considered responsive only if:
 - a. It is received by the Bid submission date and time including any extension thereof, pursuant to Clause 11 above;
 - It is accompanied by the EMD & Tender Fee as specified in Clause 6.1 & 6.2 above;
 - c. It is received in the forms specified in Section IV (Technical Proposal) and in Section V (Financial Proposal);
 - d. It does not contain any condition or qualification or suggestion; and
 - e. It fulfills the eligibility & qualification criteria stipulated in Clause 3 and Clause 16.1 of ITB.
- 15.5 After ascertaining the responsiveness of the bid, evaluation of each responsive Bid will be done as per clause 16.2 below. To assist in the examination, evaluation, and comparison of the bids, and qualification of the Bidders, the Employer may, at its discretion, ask any Bidder for a clarification of its bid, giving a reasonable time for response. Employer however, is not bound to accept the clarification submitted by the Bidder if found irrelevant. The Employer's request for clarification and the response shall be in writing.
- 15.6 The Employer shall inform the Bidders, whose Technical Bids are found responsive and on evaluation fulfils the criteria stipulated in the Tender document, of the Date, Time and Place of opening of the Financial Bids. The Bidders so informed, or their representative, may attend the meeting of online opening of Financial Bids.
- 15.7 At the time of the online opening of the 'Financial Bids', the names of the technically qualified Bidders along with the Bid prices, the total amount of each Bid, and such other details as the Employer may consider appropriate will be announced by the Employer at the time of Bid opening.
- 15.8 Bidder may, if deemed necessary by him, send a representative to attend the financial bid opening. Such representative shall have a letter of authorization from the bidder to attend the bid opening on its behalf.

16. Qualification Criteria & Bid Evaluation

16.1 Minimum Qualification Criteria

To qualify for this tender, the Bidder must satisfy each of the qualifying criteria stipulated in Clauses 16.1.1 to 16.1.2 of ITB. Not satisfying any of the qualification criteria shall render the bid non-responsive and financial bids of such bidders shall not be opened.

16.1.1 Qualification Criteria for Works

The Bidder should have successfully completed "Similar Works" in previous 7 years before the last date of the Bid submission as per the

criteria specified below:

- a. 3 similar completed services each costing not less than the amount equal to 40% of the estimated cost put to this tender, or
- b. 2 similar completed services each costing not less than the amount equal to 50% of the estimated cost put to this tender, or
- c. 1 similar completed service costing not less than the amount equal to 80% of the estimated cost put to this tender

Note: The value of the "Completed Work(s)" considered by the Bidders shall be rounded off to the nearest two digits

For this purpose, "Similar Works" has been defined in Section III: Bid Data Sheet.

16.1.2 Qualification Criteria for Average Annual Turnover for last three (03) financial years

At least 100% of the estimated cost of this work to qualify for this work.

16.1.3 In case a bidder fails to meet the eligibility criteria stipulated in Clause 3 of ITB along with above mentioned minimum qualification criteria, the further process for technical evaluation will not be carried out and such bids shall be treated as non-responsive.

16.2 **Bid Evaluation**

- 16.2.1 The Bids shall be evaluated based on the eligibility &qualification criteria mentioned in Clause 3 &16 of ITB. In case a bidder fails to meet the above mentioned eligibility &qualification criteria, their bids shall be treated as non- responsive and financial bids of such bidders shall not be opened.
- 16.2.2 A substantially responsive bid is one that conforms to all the terms, conditions, and specifications of the tender document without material deviation or reservation is one:
 - a. that affects in any substantial way the scope, quality, or performance of the Works:
 - b. that limits in any substantial way, inconsistent with the tender document, the Employer's rights or the bidder's obligations under the contract; or
 - c. Whose rectification would affect unfairly the competitive position of other bidders presenting substantially responsive bids. Further, a bid will not be considered substantially responsive if the bidder has not offered to undertake all the items of the work as listed in Bill of Quantity (BoQ) of Section V of tender document.
- 16.2.3 The estimated effect of price adjustment (if any) provisions of the Conditions of Contract, applied over the period of execution of the

Page 23 of 109

Contract, shall not be taken into account while evaluating bids.

16.2.4 The services will be awarded to the Bidder who quotes the lowest Service Charge Percentage (%) as per the Financial Bid format (Section V: Form FIN – 2). However, in case of two or more Bidders quoting the lowest (same) % of Service Charge, the Bidder who qualify for the criteria laid down at Page 42 of notes (c) will be awarded the work.

17. Award of Contract

- 17.1 The Employer shall issue a LOA to the selected Bidder. It may also notify all other Bidders about the decision taken (if requested by other Bidders).
- 17.2 The Contractor will sign the contract after fulfilling all the formalities / pre-conditions mentioned in the Conditions of Contract in Section VII including submission of performance bank guarantee, within 28 days of issuance of the LOA.
- 17.3 The Contractor is expected to commence the Assignment / job at the location specified in Section III: Bid Data Sheet.

SECTION III: BID DATA SHEET

Reference	Particulars	Description
ITB 2.1	Employer	The Chairperson, Inland Waterways Authority of India (IWAI), A-13, Sector-1, Noida-201301
ITB 2.1	Method of Selection	Least Cost System (LCS) selection method (based on service charge percentage)
ITB 2.2	Name of the Assignment / Job	Engagement of skilled Crew for operation and maintenance of vessels of IWAI as per defined scope for a period of 8 months and extendable for another 4 months based on satisfactory completion of assign work for N.W.01 (Kolkata – Kahalgaon) and Protocol route.
ITB 2.3	a) Last date & time for submission of Bid and b) Address for submission of any query	Date: 21.08.2023 Time: Latest by 15:00. Hrs (IST) Submission: Online submission Address: Director Inland Waterways Authority of India (IWAI), P-78, GARDEN REACH ROAD, KOLKATA - 700 043
ITB 4	Pre-Bid Meeting	NIL
ITB 5.1	Last date for seeking clarifications	
-	Estimated cost of this work	INR 2,39,27,526/-excluding GST
ITB 6.1	EMD	INR 4,78,551/- Bank Account details as follows: -
ITB 6.2	Tender Fee	INR 5000/-plus GST @18% Tender fee for the amount mentioned above shall be deposited to IWAI Fund through RTGS in the following account: i. Name of Bank Account: IWAI Fund
		ii. Bank Name and Address: State Bank of India,
		Garden Reach Branch, Kolkata.
		Bank Account number: 31661496517 IFSC: SBIN0001402
ITB 6.3	Minimum Bank Solvency	INR 95,71,011/-
ITB 6.7	Bid Validity Period	120 days after last date of Bid Submission
ITB 3.2 & ITB 16.1	Similar Works	"Similar Works" means "Supply of Crew / Manpower for manning of Inland or coastal vessels / dredgers / barges and / or their operation & maintenance"
ITB 6.9	JV / Consortium	Not allowed
ITB 10.1	Authorized Representative	Name: Director, Inland Waterways Authority of India, (Ministry of Shipping, Govt. of India)

Reference	Particulars Particulars Particulars	Description
		P-78, GARDEN REACH ROAD, KOLKATA - 700 043
ITB 10.3	Contract Duration	8 Months and extendable for another 4 months based on satisfactory completion of assign work from the date of issuance of Work Order
ITB 15.3	Bid Opening date	Date: 22.08.2023 Time: 15:30 hrs
ITB 17.3	Location of Assignment	IWAI, Regional office, Kolkata .
_	Price Preference	Since Splitting of scope / quantity of work is not
		feasible keeping in view the nature of work involved,
		price preference clause for MSE registered firms /
		bidders will not be applicable.
-	Performance	5% of the quoted amount in the form of irrevocable
	Guarantee	bank guarantee from nationalized / scheduled bank
-	Security Deposit	5% of the quoted amount in terms of the General
		Conditions of Contract
	Make in India	As per policy of Govt. of India to encourage 'Make in
		India' and promote manufacturing and production of
		goods and services in India, the provisions vide order
		no. P-45021/2/2017-PP (B.E-II) dated 29.05.2019 on
		the subject "Public Procurement (Preference to Make in
		India), Order 2017 – Revision" shall be fully applicable.

FORM 4A: LETTER OF BID (To be submitted on the letter head of the Bidder)

To,

The Director, IWAI, P-78, GARDEN REACH ROAD, KOLKATA – 700 043.

Sub: Engagement of skilled Crew for operation and maintenance of vessels of IWAI as per defined scope for a period of 8 months and extendable for another 4 months based on satisfactory completion of assign work for Kolkata Regional Office –reg.

Dear Sir,

- 1. Having examined the information and instructions for submission of tender, General & Special Conditions of Contract, Technical, General and detailed specifications, Bill of Quantities (BoQ) agreement and bank guarantee forms, etc. for the above named works, I/ We(Name of Bidder) hereby tender for execution of the works referred to in the tender document in conformity with the said Conditions of Contract, Schedule of quantities for the sum as stated in BoQ of this tender document or such other sum as may be ascertained in accordance with the said conditions of contract.
- 2. I/ We undertake to complete and deliver the whole of the works comprised in the Contract within the time as stated in the tender and also in accordance in all respects with the specifications, Scope of work and instructions as mentioned in the tender document.
- 3. I / We am / are tendering for the works mentioned in the table below and submitting the EMD in the form of RTGS / NEFT/ BG in favour of IWAI Fund payable at Kolkata from Nationalised / Scheduled bank of India as per the details given therein:

S. No.	F	RTGS / NEFT		Bank Guarantee	Total EMD (INR)
	Amount (INR)	Details of RTGS / NEFT (No. and Date) and details of the bank (Name of bank, branch, address)	Amount (INR)	Details of the Bank Guarantee (No and Date) and details of the bank (Name of bank, branch, address)	
1					

- 4. I/ We agree to abide by this tender. I/ We agree to keep the tender open for a period of 120 days from the last date of Bid Submission or extension thereto as required by the IWAI and not to make any modifications in its terms and conditions.
- 5. I/ We agree, if I/ we fail to keep the validity of the tender open as aforesaid or I/ we make any modifications in the terms and conditions of my/ our tender, if I/ We fail to commence the

execution of the works as above, I/ We shall become liable for forfeiture of my/ our EMD, as aforesaid and IWAI shall without any prejudice to another right or remedy, be at the liberty to forfeit the said EMD absolutely otherwise the said EMD shall be retained by IWAI towards part of security deposit to execute all the works referred to in the tender document upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered. Should this tender be accepted, I/ We agree(s) to abide by and fulfill all the terms and conditions and provisions of this tender. No interest is payable on EMD and/ or Security Deposit.

- 6. I/ We have independently considered the amount of Liquidated Damages shown in the tender hereto and agree that it represents a fair estimate of the loss likely to be suffered by IWAI in the event of works not being completed in time.
- 7. If this tender is accepted, I/ We undertake to enter into execute at my/ our cost when called upon by the employer to do so, a contract agreement in the prescribed form. Unless and until a formal Agreement is prepared and executed, this tender together with your written acceptance thereto shall constitute a binding contract.
- 8. I/We also declare that the firm has not been debarred / blacklisted during the last three years. Any such discovery relating to debarment or blacklisting is brought to knowledge of the Employer at any stage of the tender / contract would be punishable under existing law and would lead to rescinding or termination of the contract.
- 9. I/ We understand that IWAI is not bound to accept the lowest or any tender it may receive and may reject all or any tender without assigning any reason.
- 10. If We certify that the tender submitted by me / us is strictly in accordance with the terms, conditions, specifications etc. as contained in the tender document, and it is further certified that it does not contain any deviation to the aforesaid documents.

Date	Signature
	Name
	Designation
	duly authorized to sign & submit tender for an on behalf of
	(Name and address of firm)
	M/s
	Telephone no'sFAX No
	Email ID:

FORM 4B: ELIGIBLE PROJECTS

(To be submitted on the letter head of the Bidder)

Format for Responsiveness of Bid (Eligible Projects) Project Specific Experience

[Using the format below, provide information on each assignment for which your firm, and each associate for this assignment, was legally contracted either individually as a corporate entity or as one of the major companies within an JV for carrying similar works under this assignment.]

"Similar Works¹" have been defined in Section III: Bid Data Sheet

S.	Client	Contract	Date of	Scheduled	Actual	Details of	Remarks
No.	Name ² ,	Value in INR	start of	completion	completion	work	
	Name of	Financial ³	work	date	date	(including	
	work &	value of				Similar	
	location	similar work				Work).	
	of	satisfactorily					
	project	completed					

Firm's Name	:
Authorized Signature	•

Notes:

- 1. For the purpose of evaluation, Bidders should assume 7% inflation for Indian Rupees every year and 2% for foreign currency portions per year simple annually.
- 2. Bidders should mention the maximum value of similar works as defined in Clause 16.1.1 of ITB executed during the last seven years (adjusted last day of the month previous to the one in which this Tender is invited).

Page **31** of **109**

¹Exhibit only those projects completed in the last Seven (7) years from the **Last Date of Bid Submission**.

²The Bidder shall submit proof of experience from the Client for meeting the minimum qualification details. The Client Certificate submitted by the Client shall contain the details as enlisted in Clause 3.2 of ITB. The works claimed by the Bidder, if not supported with proof of completion as laid down under Clause 3.2 of ITB from the Client will not be considered.

³Against the Contract of works having several components other than the Similar Works, only the relevant component shall be evaluated for contract value, payment value and the actual execution period for the relevant component only should be submitted / specified.

- 3. In case of foreign currency, it should first be escalated at the rate mentioned above and then the amount so derived shall be converted to INR at the exchange rate prevailing last day of the month previous to the one in which this Tender is invited.
- 4. Exchange rate should be taken from official website of RBI (https://www.rbi.org.in/scripts/ReferenceRateArchive.aspx)
- 5. In case exchange rate for the currency in consideration, is not available on RBI website (mentioned above), Bidders shall quote exchange rates from websites such as www.ve.com, along with copy of the exchange rate used by the Bidder for the conversion.
- 6. Any additional comments / information to substantiate that the said work conforms to the specified similar works can also be indicated by the bidder, as deemed fit.

Please limit the description of each project in two A4 size sheet of paper. Descriptions exceeding two (02) A4 size sheet of paper may or may not be considered for evaluation.

FORM 4C: AVERAGE ANNUAL TURNOVER (Tobe submitted on the letter head of Chartered Accountant / Statutory Auditor)

SI. No.	Financial Years	Annual Turnover in INR
1.	2020-21	
2.	2021-22	
3.	2022-23	
4.	Total (1+2+3)	
5.	Average Annual Turnover	[indicate sum of the above figures divided by 3]

Certificate from the Statutory Auditor

This is to certify that[Name of the Firm][Re	egistered Address] has received the payments
shown above against the respective years.	
Name of Authorized Signatory	
Designation:	
Designation.	
Name of Firm:	
(Sig	nature of the Statutory Auditor Seal of the Firm)

Note:

In case the Bidder does not have a statutory auditor, it may provide the certificate from a practicing chartered accountant.

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

FORM 4D: POWER OF ATTORNEY

(To be executed on non-judicial stamp paper of appropriate value in accordance with relevant Stamp Act and duly notarised. The stamp paper to be in the name of the company who is issuing the Power of Attorney)

Know all men by these presents, We,(name of organization and address of the						
registered office) do hereby constitute, nominate, appoint and authorize Mr./Ms.						
son/daughter/wife and presently residing atwho is presently employed						
with/retained by us and holding the position of, as our true and lawful attorney (hereinafter						
referred to as the "Authorized Representative"), with power to sub-delegate to any person, to do in						
our name and on our behalf, all such acts, deeds and things as are necessary or required in						
connection with or incidental to submission of our Bid for "(insert						
name of the assignment)". The selection of Contractor for Inland Waterways Authority of India (the						
"Employer") including but not limited to signing and submission of all applications, Bids and other						
documents and writings, participating in pre-bid and other conferences and providing information $/$						
responses to the Employer, representing us in all matters before the Employer, signing and execution						
of all contracts and undertakings consequent to acceptance of our Bid and generally dealing with the						
Employer in all matters in connection with or relating to or arising out of our Bid for the said Project						
and / or upon award thereof to us till the entering into of the Contract with the Employer.						
AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be						
done by our said Authorized Representative pursuant to and in exercise of the powers conferred by						
this Power of Attorney and that all acts, deeds and things done by our said Authorized Representative						
in exercise of the powers hereby conferred shall and shall always be deemed to have been done by						
us.						
IN WITNESS WHEREOF WE, THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS						
POWER OF ATTORNEY ON THIS DAY OF, 20**						
For						
(Signature, Name, Designation and Address)						
Witnesses:						
1						
2						
						
Accepted						
(Signature, name, designation and address of the Attorney)						
(orginataro, namo, accignation and address of the Atternoy)						
(eignature, name, accignation and address of the fitternoy)						

Page **34** of **109**

- 1. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.
- 2. Wherever required, the Bidder should submit for verification the extract of the charter documents and other documents such as a resolution / power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Applicant
- 3. For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Bidders from countries that have signed the Hague Legislation Convention, 1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostle certificate.

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

FORM 4E: DECLARATION BY THE BIDDERS (To be submitted on the letter head of the Bidder)

To,		Date:
	INLA P-78,	Director, ND WATERWAYS AUTHORITY OF INDIA, , GARDEN REACH ROAD, KATA – 700 043.
Sub:	Declaration from the Bidder	
Tender Reference No:		
Dear Sir,		
This is with reference to the above-mentioned Tender document.		
We hereby make the following declarations:		
1.		No alteration has been made in any form in the Tender document downloaded from the
	,	website of IWAI and e-procurement portal.
2.		I / We have not been debarred / blacklisted during the last three years
3.		I / We accept the payment terms of Terms of Reference.
4.		I / We provide our acceptance to all the Terms and Conditions of this tender document.
5.		I / We agree to disqualify us for any wrong declaration with respect to the submissions
		made by us for this tender and reject my/our tender summarily
6.		I / We agree to disqualify us from this tender and black list us for tendering in IWAI
		projects in future, if it comes to the notice of IWAI that the documents/submissions made

I / We confirm that I/we have noted / updated ourselves of all amendments / corrigendum / response to pre-submission queries etc. and bid is submitted incorporating the same.

Yours Faithfully

(Signature of the Bidder, with Official Seal)

Note: Please Tick the appropriate box in the above table.

by me/us are not genuine

FORM 4F: BIDDER INFORMATION SHEET (To be submitted on the letter head of the Bidder)

Bidd	er name:			
[inse	ert full name]			
Bidd	er's Party name:			
[inse	ert full name]			
Bidd	er's Party country of registration:			
[indi	cate country of registration]			
Bidd	er's year of constitution:			
[indi	cate year of constitution]			
Bidd	er's legal address in country of constitution:			
[inse	ert street/ number/ town or city/ country]			
Bidd	Bidder's authorized representative information			
Nam	Name: [insert full name]			
Addı	ress: [insert street/ number/ town or city/ country]			
Tele	phone/Fax numbers: [insert telephone/fax numbers, including country and city codes]			
E-ma	ail address: [indicate e-mail address]			
1. At	tached are copies of original documents of			
	Articles of Incorporation (or equivalent documents of constitution or association), and/or registration			
	documents of the legal entity named above			
	In case of a Government-owned enterprise or institution, documents establishing legal and financial			
	autonomy, operation in accordance with commercial law, and absence of dependent status			
2. In	cluded are the organizational chart, a list of Board of Directors, and the Beneficial Ownership.			

Yours Faithfully

(Signature of the Bidder, with Official Seal)

Note:

This Form shall be supplied with Identity proof of the authorized representative

FORM 4G: FORMAT FOR PRE BID QUERIES BY BIDDERS (To be submitted on the letter head of the Bidder)

Name of Bidder:
Date of Submission:

Pre - Bid Queries

S. No.	Section Number, Clause Number, Sub Clause Number and Page Number of Tender Document	Tender clause description	Query / Suggestion / Clarification sought
1.			
2.			
3.			
4.			
5.			
6.			

Yours Faithfully

(Signature of the Bidder, with Official Seal)

FORM 4H: List of On-going works (To be submitted on the letter head of the Bidder)

Name of Bidder: Date of Submission:

S. No.	Full Postal Address of Client & name of Officer In- charge	Description of the work including similar works	Value of contract	Date of Commencement of work	Scheduled completion period	Average completion as on date	Expected date of Completion
:							
;							
,							
(

Yours Faithfully

(Signature of the Bidder, with Official Seal)

FORM 4I: Details of Manpower Supplied (To be submitted on the letter head of the Bidder)

Name of Bidder: Date of Submission:

S. No.	Full Postal Address of Client & name of Officer In- charge	Description of the work including similar works	Executed Value of contract	Date of Commencement of work	Date of completion of work	Number of Manpower Supplied	Number of Man- months Supplied
;							
- 4							
. ;							

Yours Faithfully

(Signature of the Bidder, with Official Seal)

Inland Waterways Authority of India (Ministry of Ports, Shipping and Waterways, Govt. of India)

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

FORM FIN - 1: FINANCIAL BID SUBMISSION FORM

		Date		
То:				
The Director, Inland Waterways A P-78, GARDEN REA KOLKATA – 700 043	CH ROAD,			
Dear Sir,				
Assignment/Job] in accordance of Technical Bid. Our attached Fir (CTO)[Insert percentage of the C inclusive of all types of taxes (sudues (ESI, EPF, etc) excluding of provisions effective at the time of	ovide the services for the Assignment/Job for with your notice inviting tender dated [Insert nancial Bid is for % of the Cost to our TO], against submission of proof of payment. Inch as Income tax, duties, fees, levies etc.) ar Goods & Service Tax(GST), which shall be paying frelease of payments. We hereby confirm the nowledge that any condition attached to Final Bid / Bid as a whole.	Date] and our or Organization This amount is and all statutory aid as per the at the financial		
	g upon us subject to the modifications resulting ration of the validity period of the Bid, i.e. be			
We understand you are not bound	to accept any Bid you receive.			
Yours sincerely,				
Authorized Signature [In Full an	nd initials]:			
Name and Title of Signatory	:			
Name of Firm	<u>.</u>			

Page **42** of **109**

FORM FIN - 2: SUMMARY OF COSTS - BOQ

Sl. No.	Item Description	Qty.	Unit	Rate	Amount
1	Engagement of skilled Crew for operation and maintenance of vessels of IWAI as per defined scope for a period of 8 months and extendable for another 4 months based on satisfactory completion of assign work for Kolkata Regional Office complying of other Statutory requirement like minimum wages, EPF, ESI, Bonus etc. including any other charges for supply of each category of vessel crew. Payment as per rate indicated below shall be made to each crew and documentary proof to be submitted with each RA bill. (Rate is excluding GST which will be reimbursed). Number of manpower may be increased/ decreased as per requirement of this office.				
1	1st year				
1.01	Dredge Control Operator	1	Man-month	39750	318000
1.02	Master I	3	Man-month	39750	954000
1.03	Master II	4	Man-month	30825	986400
1.04	Master III	1	Man-month	24874	198992
1.05	Licensed Engine Driver	4	Man-month	39750	1272000
1.06	Driver I	10	Man-month	30825	2466000
1.07	Driver II	1	Man-month	24874	198992
1.08	Pipe line Assistant	3	Man-month	24874	596976
1.09	Seacunny	3	Man-month	22814	547536
1.10	Greaser	14	Man-month	22814	2555168
1.11	Laskar	52	Man-month	22814	9490624
1.12	Cook	9	Man-month	22814	1642608
	Total wages for 8 months	105			2,12,27,296
	Safety gear (@ 5000/crew)	105	Per Crew	5000	5,25,000
	Sub Total				2,17,52,296
	Sub Total				
	GST @18%				
	Grand Total			RS	

Notes:

a) Safety gear items include Boiler Suit, Uniform, Helmet, Safety Shoes, Rain Coat, Gloves, and Goggles etc. Reimbursement will be done on production of relevant documents. Safety gear will be provided at least one time during the contract period.

Page **43** of **109**

Inland Waterways Authority of India (Ministry of Ports, Shipping and Waterways Govt. of India)

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

- b) During Financial Bid Evaluation, for selection of lowest Bidder, quoted percentage excluding GST would be considered. However, GST would remain effective as per the Government Guidelines, which shall be paid as per the provisions effective at the time of release of payments.
- c) The Service charge quoted by bidder shall not be less than 2% of the CTO. In case, bidder quoting less than stipulated service charges (< 2%), the bid will not be entertained and shall be treated as non-responsive.
- d) The bids will also be evaluated during Technical Bid Evaluation as follows:
 - i. Having minimum 3 years of Similar Work Experience In case of 'Yes', further evaluation.

Yes/No.

 Executed project of engagement of skilled crew for vessel operation and maintenance of minimum 50 skilled crew in a single contract.

In case of 'Yes' or satisfaction.

 Having the highest number of Man-months of engagement of skilled crew for vessels in contracts executed in last three years.

The above will be considered only if more than one L1 bidder(s) are there i.e. bidders who have quoted same service charges (L1)

Authorized Signature	
Name	:
Designation	:
Name of Firm	:
Address	

AREA OF OPERATION & DURATION

- (a) The crew will be engaged on the various vessels/tugs/dredgers barges of IWAI under Kolkata Regional Office.
- (b) The total period for supply of vessel crew shall be initially for **8 months** from the date of issue/acceptance of the work order and extendable for another 4 months based on satisfactory completion of assign work.

SCOPE OF WORK

The scope of work for engagement of manpower for the operation and maintenance of different types of vessels for the fixed term of contract is as follows:

- a. Operation & Navigation of vessels in NW 1, NW 2 & IBP route as per scope.
- b. Undertake upkeep and routine maintenance of all vessels.
- c. Maintain engine and a deck log books.
- d. Maintain gangway logbook for entry/exit of personals and material/spare/equipment.
- e. Maintain vessel running defect.
- f. Maintain a record of inventory onboard vessel at the time of assuming charge till handing over.
- g. Monitor repairs during annual/dry-dock repair throughout the project and ensure timely and correct rectification of defects.
- h. Comply with the schedule of maintenance
- i. Plan and execute periodical maintenance and record it
- j. Comply with Technical SOP Report.
- k. Ensure uptime of vessels of min 90%
- I. Report incidents/accidents, if any to RO immediately.
- m. Maintain a record of inventory on board.
- n. File weekly report on POL, routine maintenance undertaken, Running hours of Main Engine/Auxiliary Engine.
- Undertake safety drills onboard every month in the presence of representatives from ROs.
- p. Ensure proper handing over and taking of the responsibilities on joining of the vessel
- q. Ensure safety and safe keeping of the vessel from any accidents, damage to equipment etc.
- r. Submit monthly consumption of consumables and place timely demand to RO's.
- s. Performance evaluation of the crew shall be done on quarterly basis by RO's
- t. Any repair / maintenance work by third party shall be first certified for completeness by crew.
- u. All manning to comply with Inland Vessels Manning rule, 2022
- v. Ensure safety and safe keeping of vessel from any damage to equipment's, accidents etc

DUTIES & RESPONSIBILITIES OF THE CONTRACTOR/MANNING PERSONAL:

a) The bidder has to supply the total requirement of personnel of different categories indicated in schedule depending upon the requirement and as directed by the EIC of the work, as and when required. The number of persons in each category may increase or decrease.

- b) The contractor should maintain adequate number of crew in reserve in their pay roll so that weekly off, Gazetted holidays and other leaves and exigencies can be accommodated by the contractor.
- c) The obligation of the contractor/successful bidder should be stated as ensuring that adequate and technically competent staff is made available to achieve the aforesaid objective, along with clauses stating the minimum requirement of manpower, obligation to send additional manpower if required, at no additional cost to the employer
- d) The selection of personnel should be made by giving preference to persons who have already worked with IWAI in various capacities, got training in NINI the institution run by IWAI as well as Ex-Serviceman having adequate experience in appropriate field. Fresh candidates without any training and experience should not be supplied as they will not be acceptable to IWAI. The contractor shall comply with the provision of Statutory Authority applicable in relation to execution of works.
- e) The crew deployed by the contractor should have to undertake total responsibilities of the machines/vessels in which they will be deployed and ensure for total safety and security of the same including keeping the same in a neat and clean and in operational condition.
- f) The skilled crew deployed by the contractor should have to undertake total responsibilities of the said objective in which they will be deployed and ensure for total safety and security of the vessels including keeping the same in a neat and clean and in operational condition.
- g) The crew member shall be in uniform while on duty. All other facilities and provisions for the crew deployed shall have to be arranged by the contractor as per provision of labour/marine act/practice.
- h) Any crew found absent from duty during his allotted shift will be treated as absent.
- i) The crew supplied will have to remain in the vessel/craft/ Port area for 24 hours' basis and incase he is to be retired for any reason; a reliever has to be provided by the contractor at no additional cost.
- j) The contractor / successful bidder shall ensure downtime of the vessels are limited to 10% in a month.
- k) In order to more effectively indicate and assess the level and quantum of the work performed by the contractor, the contractor's performance shall be measured in terms of no of breakdowns; no of accidents; negligence of crew; frequent substitution of crew.

- I) The contractors have to ensure that the remuneration/salary payable by him is paid on time every month. The proof of remittance of statutory deductions like EPF & ESI with appropriate authorities is to be submitted along with monthly R.A. bill.
- m) The bidder shall comply with the maintenance and quality Plan for execution of the work and meeting the standards required as per the Administrative Authority / Class rules and regulations (IV Act 2021 and IV Rules 2022). The bidder shall comply with the provision of Statutory Authority applicable in relation to execution of works.
- n) The contractor shall indemnify IWAI against any loss of life/injuries to their personnel arising out of their negligence or natural causes. IWAI shall not be responsible in any way for any loss of life/ injuries arising out of the negligence or natural causes to the contractor under this contract.
- o) The contractor shall deploy under the overall control of the concerned Engineer-in-Charge (Project Manager) of the bidder who in turn would be the single point contact for crew management and would report to Owner's representative / Director, IWAI at Regional Office, for safety and safe operation and maintenance of vessels.
- p) The Employer shall remove any person of contractor, if the Director finds him unsuitable and replace him with suitable substitute within 2 days of written intimation in that regard by the Director.
- q) Only the experienced and qualified personnel shall be deployed for all categories of work onboard.
- r) IWAI reserves the right to terminate the contract of service provider any time before expiry of contract by issue of one month's notice to the Contractor. For such foreclosure, no compensation for reduction in scope shall be payable to the contractor.
- s) In case of any cause of damage or loss of property by the crew, the cost of damage has to be borne by the contractor. In case of any damage caused to the Owner's vessel during operation stage due to negligence and carelessness by the contractor crew under this contract, the contractor has to compensate for such losses. The authority shall have the right to assess any damage caused to the asset of the authority and deduct the same from the bills of the contractor/ security deposit by the contractor.
- t) On award of the contract, the bidder shall provide full particulars of the crew being supplied including certificates, contact no, PAN, Aadhar, photograph, enrolment in ESI & EPF (if applicable).

- u) Before the crew embarks the vessel for takeover, complete list of ship inventory, tools and tackles, spares, material state, operational state of equipment and machinery has to be recorded and jointly documented between the contractor and Owner. On handing over, the vessel shall be inspected and taken over on basis of this document. Deficiencies if any found shall have to be made good by the bidder.
- v) The Service Provider shall engage and provide the required personnel for Manning, Maintenance and Operation in all matters pertaining to their discipline, labour relations, welfare and amenities as required by the National Statutory requirements.
- w) FUEL: During the validity of this agreement, IWAI shall arrange for supply and pay for all costs pertaining to fuel required for the vessel's propulsion and other machinery on board including the cost of fuel additives required for the said propulsion and other machinery. The complete record of fuel is to be properly maintained and every week records should be produced to EIC.

2. GENERAL UPKEEP, MAINTENANCE:

- (i) General upkeep of the vessels will be crew's responsibility. This includes normal routine maintenance and cleanliness of the vessels, proper mooring and berthing so as to keep the vessel ready and fit for operation.
- (ii) Maintenance of the history book of the repair & maintenance work during the period of the contract will be responsibility of master /driver.
- (iii) The inventory list for all the deck & Engine items, spares, stores, accommodation including galley etc. to be prepared and maintained by the master /driver.
 Preventive and schedule maintenance as per manufacturer's manuals of all machineries / equipment's, engines/ motors/ electrical gears, etc./ painting.
- (v) Annual surveys to be attended by IWAI officials/staff so as to keep the tug duly classed and river worthy during period of contract.
- (vi) Indenting of items/ materials/ spares/ diesel/ oil, etc., as may be applicable to be informed to the Regional Office well in advance so that it can be made available on time. No short notice indenting shall be accepted or entertained.
- (vii) Maintenance Painting: vessel painting of hull inside outside, Skirts, engines spaces, super structure, decks, pipelines, bilges, stairs, vents pipes, store spaces & accommodation etc. shall be continuously maintained and painted after duly chipping and scrapping, under the supervision of EIC of IWAI other than dry docking. Paint shall be provided by the IWAI. Contractor has to maintain the records for paint received and consumed.
- (vii) Reporting for Daily/Monthly Maintenance of machineries/equipment's, monitoring performance of main machineries, drill schedules and reports, defect list report,

(Remaining On Board) ROB report, Requisition report, dry dock repair list etc to RO Kolkata.

- (viii) Preventive & routine maintenance for cleaning heat exchangers, engine spaces, store spaces, anchor chain spaces & all other spaces, cleaning of small tanks, changing of fuel/oil filters, valves servicing (except sea chest/OBD), servicing and minor repairing of electrical panels/switchboards/ switchgears, replacement of electrical fittings, luminaries etc. shall be continuously maintained as per standard marine practice. Spares shall be provided by IWAI.
- (ix) All bilges are to be regularly cleaned, kept free of oil and ensured that there are no solid particles inside the bilges at any point of time. All tanks are to be regularly checked and inspected against leakages and all fittings such as cocks, gauge glasses etc. are to be repaired and maintained as necessary.
- (x) The alternators and motors are to be maintained regularly, checked and condition are to be regularly recorded in the log book.
- (xi) All Pumps and pipelines in the engine room mainly the cooling pumps, bilge pump, GS pumps, transfer pumps, fire pumps etc. shall be periodically checked and maintained for ensuring its proper functioning during operation and such inspections / check shall be recorded in Engine Room Log book./reports.
- (xii) **Electrical Equipment's**: All electric equipment namely MSB, panel IWAIs, consoles, electric motors, galley equipment and all other electrical fittings including domestic appliances shall be checked and maintained periodically to ensure its proper functioning.
- (xiii) **Deck Machinery:** All Deck machineries namely windlass, Capstan, towing hook, davit, ventilation fans shall be regularly checked as preventive maintenance. Some of these items are normally not used but periodical drill should be carried out as per schedule of maintenance so as to check the functioning of the same and recorded.
- (xiv) **Electronic Equipment**: Preventive Maintenance of all electronic, navigation, communication equipment shall be responsibility of Contractor. Any repairing and Licensing towards them shall be on account of IWAI.
- (xv) The manpower/crew deployed shall wash the vessels with soap and fresh water and keep the vessel clean at all times.
- (xvi) The crew deployed shall maintain the accommodation in clean and hygienic condition and shall also maintain the tug free from rats, pests and insects at their expense. Pest control measures by recognized pest control firms must be carried out at least once a year through IWAI and documentary evidence maintained.

3. STATUS OF ENGAGEMENT:

The engagement of crew shall be on fixed term works contract as per scope of work. The nature of contract shall be fixed and firm with NO liability to IWAI. The individual will not have any claim for absorption in IWAI beyond the fixed term of the contract. It's the liability and responsibility of the company to have individual tenure-based engagement contracts with the skilled crew. In the event of attrition of crew, the company shall be solely responsible for replacement of the said crew. The engagement shall be limited to the said contract only.

4. TRAINING TO GENERAL PURPOSE RATING OF NINI AS APPRENTICES:

The contractor shall allow apprenticeship training to the General-Purpose ratings passed out of NINI. While the necessary stipend shall be paid by NINI, the Contractor may ensure effective on-board training to the candidates under the guidance and supervision of NINI.

5. MINIMUM CONSOLIDATED EMOLUMENTS AND STATUTORY ALLOWANCES:

The tenderer has to ensure that the remuneration as per CTO(Clause 8 of ToR) are to be paid to respective category of crew. All the statutory allowances such as PF, ESI, Bonus, and Group Insurance are to be provided to each crew as prevailing and accordingly tenderer has to ensure for opening their deposit to the concerned organization as per the procedure in this regard.

It is also to be insured that the remuneration to be paid to personal through scheduled/commercial bank accounts having valid bank account no. towards its fee for the services rendered to IWAI, the Contractor shall be paid "Administrative and Management Charges", excluding GST, at the rate approved through the tender in terms of percentage of the Cost to his Organization (CTO) for rendering the actual professional support services to IWAI

6. OPERATION:

The vessels shall be under the operational control of Director, IWAI, Kolkata and crew shall be bound to carry out all legal and feasible operation ordered by the concerned field Director of IWAI or his authorized officer.

The vessels may have to ply in the river and estuary at any time during day or night within the permissible plying limits.

The vessels shall be made ready for operation on receiving appropriate order from the authorized officer. The vessel may be shifted from one Regional office to another in a waterway or from one waterway to another at the sole discretion of IWAI.

7. OPERATIONAL MODE AND CHARGES:

Normal working hours shall be 8 hrs. per day for 6 days a week. For any working hours beyond 8 hrs. and for working on holidays extra payment on hourly basis(proportionate to

salary for 8 hrs. duty) shall be admissible as per the rule of the Authority in this regard. One hour to be deducted as free from extra duty performed either before or after working hours, beyond the prescribed hours of work. The manpower supplied shall be having same closed holidays (Gazetted) as admissible/applicable to employees of IWAI Regional office. The rate for over time payment shall be as given below:

- a. For all category on working days @ Rs. 15.85 per hour
- b. For all category on holiday @ Rs. 21.15 per hour and maximum 8 hrs. a day.
- c. The total Over Time Allowances (OTA) is admissible for maximum 40 hrs. In a month.

8. OTHERS

- (a) The contractor shall provide the personnel with working uniforms, safety accessories like boots, helmets, bedding & winter clothing etc. and IWAI shall not be liable to supply any such item except statutory LSA, FFA on board the dredger. The contractor shall be responsible for medical expenses etc. of the crew during the duty. The Crew member shall be in uniform while on duty. IWAI shall not be liable to supply any such items except statutory lifesaving appliances (LSA) / fire-fighting appliances (FFA) on board vessels.
- (b) The contractor shall indemnify IWAI against any loss of life/injuries to their personnel arising out of their negligence or natural causes. IWAI shall not be responsible in any way for any loss of life/ injuries arising out of the negligence or natural causes to vessel crew supplied by the contractor under this contract. All crew supplied contractor shall take suitable measures, insurance policy etc. in this regard.
- (c) The concerned personnel shall be deployed under the overall control of the concerned Director, IWAI in charge of the vessel and the personnel shall be required to report for duty at Regional Office of concerned Director, for further deployment.
- (d) The contractor shall remove any person, if the Director finds him unsuitable and replace him with suitable substitute within 7 days of written intimation in that regard by the Director.
- (e) Engagement on IWAI vessels shall not confer any right on any individual for preference in employment in IWAI or for his continuation in subsequent years.
- (f) Only the experienced and qualified personnel shall be deployed for all categories of personnel requiring competency certificates issued by any Authority shall be provided in original at IWAI office by selected party for each personnel offered by him. All the Crew Particularly Master, (if deployed) and Driver shall have valid certificates of competency issued by the Statutory Body, such as: State IWT Directorate, State Maritime Board and MMD as the case may be. The minimum

qualification, essential/ desirable experience for inland vessel crew to be engaged under this contract would be as per guideline of contract. Contractor is required to submit attested copies of qualification and proof of experience of all persons to be deployed for the work in advance to Engineer—in-charge for this contract and obtain clearance prior to deployment. Crew shall compulsorily know swimming and know reading and writing in English and at least in one more Indian language.

- (g) IWAI reserve the right to terminate the contract of manpower supply any time before expiry of even year by issue of one month's notice to the Contractor. For such foreclosure, no compensation for reduction in scope shall be payable to the contractor. Similarly, if the contractor wants to withdraw the deployed manpower before expiry of contract period he will have to give one-month notice, failure to do so will result in forfeiture of the deposited security amount.
- (h) In case of any cause of damage or loss of property by the supplied personnel, the cost of damage has to be borne by the contractor. In case of any damage caused to the Authority's Assets, POL, vessel or otherwise, due to negligence and carelessness by the contractor employee/ staff/ manpower / vessel crew supplied under this contract, the contractor has to compensate for such losses. The authority shall have the right to assess any damage cause the assets of the authority and deduct the same from the bills of the contractor/ security deposit by the contractor.
- (i) The Master/Dredge supervisor of the vessel will be overall responsible for the safety of the vessel. When the vessel is berthed or moored the safety of the vessels is also to be ensured by the Crew. Crew shall be responsible for safekeeping of vessel during operation, waiting and idling. Duties of crew shall be standard and as assigned by the Director of the concerned waterway/ Regional office. All deployed crew shall have to stay on board the vessel of his duty both during day & night for safety of the vessel. The Master/ Dredge supervisor & Driver shall maintain the daily log i.e. deck & engine log provided for each vessel on which they are posted.
- (j) The contractor shall also have to ensure that his deputed crew (Masters& Drivers) are regularly maintaining the deck and engine log books for ensuring fruitful and authentic utilization of the POL/consumable stores supplied which will also be verified with the electronic digital tracking system/log book.
- (k) Contractor shall submit a panel of qualified, experience and certificate holder crew as the case may be, to the Engineer In-Charge who shall therefrom select crew as found suitable for deployment in different vessels. The Engineer In-Charge shall have the discretionary power to accept or reject any crew supplied by the tenderer for the work but not found suitable by E-I-C for the job. Alternate crew duly approved by the Engineer-in-charge shall have to be supplied during absence/ leave of existing vessel crew. In case contractor fails to comply with this clause, this would be sufficient cause for termination of contract.

9. ESSENTIAL QUALIFICATION FOR THE MANPOWER TO BE DEPLOYED:-

The minimum qualification and essential/ desirable experience of crew shall be as given below:

S	Name & No. of	Qualification & Experience		
No	posts	Qualification & Experience		
		Petty officers from Indian Navy having one year		
1	Dredge Control Operator	experience in the Grade or Diploma in Mechanical, Electrical Engineering, with experience of one year in operation of machinery or Matriculation with minimum ten years experience as Tube Operator on Dredgers or Driver 1st Class with 5 years experience in the Grade, Should know externing		
2	Master 1 st class Certificate of Competency as Master 1 st Class obtained from M.M.D/ respective State department with min.5-year experience. Should know swimming.			
3	Master 2 nd class Master 2 nd class Master 2 nd class Obtained from M.M.D/ respective State department with min.3-year experience. Should know swimming			
4	Master 3 rd class	Certificate of competency as Serang / Master III class obtained from M.M.D / issued by the respective State department with min. 2 year experience. Should know swimming		
5	Licensed Engine Driver	Certificate of competency as Driver License driver obtained from M.M.D/ respective State department with min. 5-year experience. Should know swimming.		
6	Driver 1 st Class	Certificate of competency as Driver 1 st Class obtained from M.M.D/ respective State department with min.3-year experience. Should know swimming.		
7	Driver 2 nd Class	Certificate of competency as Driver 2nd Class obtained from M.M.D/ respective State department with min.2-year experience. Should know swimming.		
8	Pipeline Assistant	Three years experience working on a Cutter Suction Dredger handling all works of the discharge pipelines both floating and shore lines. Should know swimming		
9	Crane Operator	Heavy Vehicle driver licence with 5years crane operator experience. Should know reading & writing. Should know swimming		

	_	-			
		IWT trained or ex-navy personnel or trained in			
10	Greaser	merchant shipping (engine side) or Inland Vessels			
		with minimum 4 year experience.			
		Should know reading & writing at least in 1			
		language. Should know swimming			
		IWT trained or ex-navy personnel or trained to			
11	Lascar	merchant ship / Inland vessel or with one year			
		experience in vessel			
		Should know reading & writing at least one			
		language. Should know swimming.			
		Two years' experience in cooking Indian style			
12	Cook	dishes (Veg & Non-veg) as Cook. Should know			
		swimming.			

10. Engagedstaff to be deployed along with their remuneration and total cost to Organization (CTO).

SI. No.	Designation	No. of Posts.	Consolidated Remuneration to be paid per Month per person (in Rs.)	
			1st year wages	
1.01	Dredge Control Operator	1	39750	
1.02	Master I	3	39750	
1.03	Master II	4	30825	
1.04	Master III	1	24874	
1.05	Licensed Engine Driver	4	39750	
1.06	Driver I	10	30825	
1.07	Driver II	1	24874	
1.08	Pipe line Assistant	3	24874	
1.09	Seacunny	3	22814	
1.10	Greaser	14	22814	
1.11	Laskar	52	22814	
1.12	Cook	9	22814	
	Total	105		

Note: The above rates are consolidated rates, which shall be reimbursed to the Contractor inclusive of all the statutory compliances but excluding service charge and GST.

SECTION VII: GENERAL CONDITIONS OF CONTRACT

1. Definitions

1.1 Definitions

- 1.1.1 "Employer" means the Chairperson, Inland Waterways Authority of India and his successors.
- 1.1.2 "Authority / Department / Owner" shall mean the Inland Waterways Authority of India, which invites tenders on behalf of the Chairperson, IWAI and includes therein-legal representatives, successors and assigns.
- 1.1.3 **"Chairperson"** means Chairperson of Inland Waterways Authority of India.
- 1.1.4 "Chief Engineer" means the Chief Engineer of the Authority, as the case may be.
- 1.1.5 "Director" means the Director of the Authority, as the case may be.
- 1.1.6 "Deputy Director" means the Deputy Director of the Authority, as the case may be.
- 1.1.7 "Contractor" means the successful Bidder who has been awarded the contract to perform the work covered under this tender document and shall be deemed to include the Contractor's successors, executors, representatives or assigns approved by the Engineer.
- 1.1.8 "Contractor's Representative" means the person named by the Contractor in the Contract or appointed from time to time by the Contractor, who acts on behalf of the Contractor.
- 1.1.9 "Employer's Personnel" means the Engineer, the assistants and all other staff, labour and other employees of the Engineer and of the Employer; and any other personnel notified to the Contractor, by the Employer or the Engineer, as Employer's Personnel.
- 1.1.10 "Contractor's Personnel" means the Contractor's Representative and all personnel whom the Contractor utilizes on Site, who may include the staff, labour and other employees of the Contractor and of each Subcontractor; and any other personnel assisting the Contractor in the execution of the works.
- 1.1.11 "Engineer-In-Charge (EIC) or Engineer" means the Employers personnel authorized to direct, supervise and be in-charge of the works on behalf of the Employer.
- 1.1.12 "Subcontractor" means any person named in the Contract as a Subcontractor for a part of the Works or any person to whom a part of the Works has been subcontracted by the Contractor with the consent of the Engineer and the legal successors in title to such person, but not any assignee of any such person.
- 1.1.13 "Engineer-in-charge representative / assistant" shall mean any officer of

- the Authority nominated by the Engineer for day to day supervision, checking, taking measurement, checking bills, ensuring quality control, inspecting works and other related works for completion of the project.
- 1.1.14 "Contract" means the documents forming the tender and acceptance thereof and the formal agreement executed between the competent authority on behalf of the Chairman, Inland Waterways Authority of India and the contractor, together within the documents referred to therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Engineer and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.
- 1.1.15 **"Party"** means either the Employer or the Contractor as the case may be and **"Parties"** means both of them.
- 1.1.16 "Commencement Date" means the date notified under clause 12.1.
- 1.1.17 **"Day"** means a calendar day beginning and ending at mid-night.
- 1.1.18 "Week" means seven consecutive calendar days.
- 1.1.19 "Month" means one Calendar month
- 1.1.20 "GCC" means the General Conditions of Contract.
- 1.1.21 "SCC" means the Special Conditions of Contract.
- 1.1.22 "Work / Works" means work / works to be executed in accordance with the contract.
- 1.1.23 "Work Order" means a letter from the Authority conveying the acceptance of the tender/offer subject to such reservations as may have been stated therein.
- 1.1.24 "Letter of Acceptance" means the formal letter issued by the Employer to successful bidder to notify the acceptance of the offer of contractor and shall specify including other terms and conditions, total contract price in consideration of execution & completion of works and the remedying of any defect therein by the contractor in accordance with the terms and conditions of the contract.
- 1.1.25 **"Bill of Quantities"** means the price schedule and complete bill of quantities forming part of the Contract.
- 1.1.26 "Contract Price" means the price as specified in the letter of acceptance subject to additions and adjustments thereto or deductions there from as may be made pursuant to the offer.
- 1.1.27 **"Cost"** means all expenditure reasonably incurred (or to be incurred) by the Contractor, whether on or off the Site, including overhead and similar charges, but does not include profit.
- 1.1.28 "Accepted contract Amount" means the amount accepted in the Letter

of Acceptance for the execution and completion of the Works including remedying of any defects.

- 1.1.29 **"Applicable Law"** means the laws and any other instrument having the force of law in India for the time being.
- 1.1.30 "Approval" means consent by the Employer in writing

2. Interpretations

- 2.1 Where the contract so requires, words imparting the singular only shall also include the plural and vice versa. Any reference to masculine gender shall whenever required include feminine gender and vice versa.
- 2.2 Heading and marginal notes in these General Conditions shall not be deemed to form part thereof or be taken into consideration in the interpretation of construction thereof of the contract.
- 2.3 Wherever in the Contract, provision is made for the giving or issuing of any notice, consent, approval, certificate or determination by any person, unless otherwise specified such notice, consent, approval, certificate or determination shall be in writing and the words "notify", "certify" or "determine" shall be construed accordingly. Any such consent, approval, certificate or determination shall not unreasonably be withheld or delayed.

2.4 Law and Language

The Contract shall be governed by the law of the country (Indian Law).

The language for communications shall be English.

2.5 **Priority of Documents**

The documents forming the Contract are to be taken as mutually explanatory of one another. For the purposes of interpretation, the priority of the documents shall be in accordance with the following sequence:

- (a) the Contract Agreement,
- (b) the Integrity Agreement
- (c) the Letter of Acceptance / Firm work order
- (d) Special Conditions of Contract
- (e) General Conditions of Contract
- (f) The priced Bill of Quantities
- (g) The Drawings and Annexure.
- (h) The Technical Specification

- (i) Addendum / Corrigendum
- (j) Minutes of the Meeting
- (k) Technical Bid
- (I) Post bid correspondences and any other document forming part of contract.

If any ambiguity or discrepancy is found in the documents, the Employer / Engineer shall be the sole authority to issue any necessary clarification or instruction in this regard.

2.6 Contract Agreement

The Parties shall enter into a Contract Agreement within 28 days after the issue of the Letter of Acceptance. The Contract Agreement shall be in the format annexed to the bid. The costs of stamp duties and similar charges (if any) imposed by law in connection with entry into the Contract Agreement shall be borne by the Bidder.

2.7 Joint and Several Liability

If the Contractor constitutes (under applicable Laws) a joint venture or consortium of two or more persons/ companies

- (i) these persons / companies shall be deemed to be jointly and severally liable to the Employer for the performance of the Contract;
- (ii) these persons / companies shall notify the Employer of their leader who shall have authority to bind the Contractor and each of these persons / companies.
- (iii) The Contractor shall not alter its composition or legal status without the written prior consent of the Employer.

3. Signing of Agreement

3.1 (a) The parties to the contract are the contractor and the owner.

(b) Authority of Persons signing the Contract on behalf of the Contractor

A person signing the tender or any other document in respect of the contract on behalf of the contractor without disclosing his authority to do so shall be deemed to warrant that he has authority to bind the contractor. If it is discovered at any time that the person so signing had no authority to do so, the Chairman on behalf of Authority may, without prejudice to any other right or remedy of the owner, cancel the contract and make or authorize the making of a purchase of the vessels at the risk and cost of such person and hold such person liable to the owner for all costs and damages arising from the cancellation of the contract including

any loss which the owner may sustain on account of such purchase. The provisions of clause 11 apply to every such purchase as far as applicable.

(c) Address of the Contractor and notices & communication on behalf of the Owner

- (i) For all purposes of the contract including arbitration there under, the address of the contractor mentioned in tender shall be the address to which all communication addressed to the contractor shall be sent, unless the contractor has notified a change by a separate letter containing no other communication and sent by registered post due to Chairman, Inland Waterways Authority of India, A-13, Sector-1, NOIDA, Gautam Buddh Nagar Dist (U.P.) 201301. The Contractor shall be solely responsible for the consequence of an omission to notify a change of address in the matter aforesaid.
- (ii) Any communication or notice on behalf of the owner, in relation to the contract may be issued to the contractor by the owner, and such communications and notices may be served on the contractor either by email or fax or courier or registered post or under certificate of posting or by ordinary post or by hand delivery at the option of the owner.

3.2 Authority of the Chairman

For all purposes of the contract including arbitration proceeding there under, the Chairman on behalf of the Authority shall be entitled to exercise all the rights and powers of the owner.

4. Performance Security & Security Deposit

4.1 For All Bidders including MSE Registered Firms

The contractor shall be required to deposit an amount equal to 5% of the contract value of the work as Performance Security in the form of an irrevocable bank guarantee bond of any nationalized / scheduled bank of India in accordance with the form prescribed within 15 days of the issue of the LOA.

4.2 A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum along with the sum already deposited as the earnest money in the form of RTGS will amount to security deposit of 5% of the contract value of work. The Earnest money of the successful bidder submitted in the form of RTGS will be retained as Security Deposit. Bank guarantee will not be accepted as security deposit.

In case of MSE registered firms, deduction of a sum of 10% of the gross amount of the bill from each running bill till that amount reaches 5% of the contract value of the work as Security Deposit will also be made.

4.3 Release of Performance Security & Security Deposit

The Performance Bank Guarantee shall be valid up to the stipulated date of completion plus ninety days beyond that. No claim shall be made against such bank guarantee and such bank guarantee shall be returned to the Contractor within 21 days of the completion of the aforesaid period. In case of extension of time, the Contractor shall get the validity of the Performance Bank Guarantee extended to cover such extension of time of the work.

- 4.4 The total security deposit shall remain with the Owner till the completion of the contract and handing over of the Survey cum Inspection Vessels back to the Owner or the payment of the final bill payable in accordance with agreement conditions whichever is later, provided the Engineer is satisfied that there is no demand outstanding against the Contractor.
- 4.5 No interest will be paid on security deposit.
- 4.6 If the Contractor neglects to observe or fails to perform any of his obligations under the contract, it shall be lawful for the Owner to forfeit either in whole or in part, the Security Deposit furnished by the Contractor. However, if the Contractor duly performs and completes the contract in all respects and presents in absolute "NO DEMAND CERTIFICATE" in the prescribed form, the Owner shall refund the Security Deposit to the Contractor after deduction of cost and expenses that the Owner may have incurred and other money including all losses and damages which the Owner is entitled to recover from the Contractor.
- 4.7 In case of delay in the progress of work, the Owner shall issue to the Contractor a notice in writing pointing out the delay in progress and calling upon the Contractor to explain the causes for the delay within 3 days of receipt of the notice or 10 days from issuance of notice whichever is earlier. If the Owner is not satisfied with the explanations offered, he may withhold payment of pending bills in whole or in part and / or get the measures of rectification of progress of work accelerated to the predefined level at the risk and cost of the Contractor and if necessary, forfeit the Security Deposit.
- 4.8 All compensation or other sums of money payable by the Contractor under the terms of the contract or any other contract or on any other account whatsoever, may be deducted from or paid by the sale of a sufficient part of his security or from any sums which may be due or may become due to the Contractor by the Owner on any account whatsoever. Also in the event of the Contractor's Security Deposit falls short of such deductions or sale, as aforesaid the Contractor shall, within 14 days of receipt of notice of demand from the Employers representative make good the deficit in his Security Deposit.
- 4.9 In case the contractor fails to commence the operation after handing over of the survey launch to him or when the contractor has defaulted for

more than thirty days or when covered from the contract as penalty or deduction and the contractor fails to pay such amount even after due notice is given to him in this regard, the Owner shall at its own discretion encash the bank guarantee furnished as performance guarantee and /or recover the sum from his security deposit.

5. Sufficiency of Tender

5.1 The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates quoted in the schedule of Quantities and Prices which shall (except as otherwise provided in the contract) cover all his obligations under the contract and all matters and things necessary for the proper execution and completion of the works in accordance with the provisions of the contract and its operation during execution of work.

6. Contract Documents

- 6.1 The language in which the contract documents shall be drawn up shall be English and if the said documents are written in more than one languages, the language according to which the contract is to be constructed and interpreted shall be English.
- 6.2 The Contractor shall be furnished free of charge certified true copy of the contract document.
- 6.3 A copy of the Contract Documents furnished to the Contractor as aforesaid shall be kept by the Contractor on the Site in good condition and the same shall at all reasonable time be available for inspection and use by the Engineer-in-Charge, his representatives or by other Inspecting officers of the Authority.
- None of these Documents shall be used by the Contractor for any purpose other than that of this contract.

7. Discrepancies and Adjustment of Errors

- 7.1 In case of discrepancy between the Schedule of Quantities and prices, Specifications, the following order of precedence shall be observed: -
- (a) Description in the Schedule of Quantities and Prices.
- (b) Relevant Specifications and Special Conditions, if any.
- 7.2 The contractor shall study and compare the drawings, specifications and other relevant information given to him by the Engineer-in-Charge and shall report in writing to the Engineer-in-Charge any discrepancy and inconsistency which he notes. The decision of the Engineer-in-Charge regarding the correct intent and meaning of the drawings and specifications shall be final and binding.
- 7.3 Any error in description, quantity or price in Schedule of Quantities and Prices or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the work(s) comprised therein according to specifications or from any of his obligations under the contract.

- 7.4 If on check there is difference in the amount worked out by contractor in the schedule of quantities and prices and General summary the same shall be adjusted in accordance with the following rules:
- (a) In the event of error/discrepancy occurring in the rates written in figures and words, then the rate which corresponds with the amount worked out by the contractor shall, unless otherwise proved, be taken as correct. If the amount of an item is not worked out by the contractor or it does not correspond with the rate written either in figures or in words, then the rate quoted by the contractor in words shall be taken as correct. When the rate quoted by the contractor in figures and words tally, but the amount is not worked out correctly, the rate quoted by the contractor will, unless or otherwise proved, be taken as correct.
- (b) All errors in totaling in the amount column and in carrying forward totals shall be corrected.
- (c) The totals of various sections of schedule of quantities and price amended shall be carried over to the General Summary and the tendered sum amended accordingly. The tendered sum so altered shall, for the purpose of tender, be substituted for the sum originally tendered and considered for acceptance instead of the original sum quoted by the tenderer. Any rounding off of quantities or in sections of schedule of quantities and prices or in General summary by the tenderer shall be ignored.
- 8. Duties And Powers of the Engineer-In-Charge Representative
- 8.1 The duties of the representative of the Engineer-in-Charge are to watch and supervise the work performed by various category of crew deployed on board with respect to discharge of the intended duty and also check the performance of various engines and machineries, account of P.O.L., repairs & maintenance.
- 8.2 The Engineer-in-Charge may, from time to time in writing, delegate to his representative any of the powers and authorities, vested in the Engineer-in- Charge and shall furnish to the contractor a copy of all such written delegation of powers and authorities. Any written instruction or written approval given by the representative of the Engineer-in-Charge to the contractor within the terms of such delegation shall bind the contractor and the Authority as though it has been given by the Engineer-in-Charge.
- 8.3 Failure of the representative of the Engineer-in-Charge to disapprove any work or materials shall be without prejudice to the power of the Engineer-in-Charge thereafter to disapprove such work. The contractor shall, at his own expense, again carry out such works as directed by the Engineer-in-Charge.
- 8.4 If the Contractor is dissatisfied with any decision of the representative of the Engineer-in-Charge, he will be entitled to refer the matter to the Engineer-in- Charge who shall thereupon confirm, reverse or vary such

9.1

decision and the decision of the Engineer-in- Charge in this regard shall be final and binding on the contractor.

9. Assignment And Sub-Letting

The Contractor shall not sub-let, transfer or assign the whole or any part of the work under the contract. Provided that the Engineer-in-Charge may at his discretion, approve and authorize the Contractor to sub-let any part of the work, which in his opinion, is not substantial, after the contractor submits to him in writing the details of the part of the work(s) or trade proposed to be sublet, the name of the sub-contractor thereof together with his past experience in the said work/trade and the form of the proposed sub-contract. Nevertheless any such approval or authorization by the Engineer-in-Charge shall not relieve the contractor from his any or all liabilities, obligations, duties and responsibilities under the contract. The contractor shall also be fully responsible to the Authority for all the acts and omissions of the sub-contractor, his employees and agents or persons directly employed by the contractor. However, the employment of piece rate works shall not be construed as sub-letting.

10. Facilities to Other Contractors

10.1 The contractors shall, in accordance with the requirements of the work as decided by the Engineer-in- Charge, afford all reasonable facilities to other contractors engaged contemporaneously on separate contracts and for departmental labour and labour of any other agency properly authorized by Authority or any statutory body which may be employed at the site for execution of any work not included in the contract which the Authority may enter into in connection with or ancillary to the works. In all matters of conflict of interest, the Engineer-in-Charge shall direct what compromise should be made and his decision shall be final and binding on the parties.

11. Change in the Constitution of The Firm to be Intimated

11.1 Where the contractor is a partnership firm, prior approval in writing of the Engineer-in-Charge shall be obtained before any change is made in the constitution of the firm. Where the contractor is an individual or a Hindu Undivided Family business concern, such approval, as aforesaid, shall like-wise be obtained before the contractor enters into any partnership agreement where under the partnership firm would have the right to carry out the works hereby undertaken by the contractor. If prior approval as aforesaid is not obtained the contractor shall be deemed to have been assigned in contravention to Clause 31 hereof and the same action will be taken and the same consequences shall ensure as provided for in the said clause-31.

12. Commencement of Work

12.1 The contractor shall commence the work and supply the manpower at the respective sites/ vessels within 15 days of the issue of Letter of Acceptance Award. If the contractor commits default in mobilization of resources, and equipment as aforesaid, the Engineer-in-Charge shall without prejudice to any other right or remedy be at liberty to cancel the contract and forfeit the earnest money/security deposit. The contract will be effective from the day of handing over of the survey vessels after signing of the agreement. Any delay in handing over will not be counted

for any penalty.

13. Works to be carried out in accordance with specification and orders etc.

- 13.1 The contractor shall execute the whole and every part of the work in the most substantial and workman like manner in strict conformity with the specifications laid down in the contract document or as may be laid down by the Engineer-in-Charge under the terms of the contract. The contractor shall also conform exactly, fully and faithfully to the specifications and instructions in writing in respect of the work, duly signed by the Engineer-in-Charge as may be issued from time to time.
- 13.2 The contractor shall be entitled to receive, on demand, in addition to the contract documents, in accordance with the provisions of contract, the documents set forth herein in respect of the work on commencement or during the performance of the contract:
- (a) Specifications or revisions thereof from time to time
- (b) Explanations, instructions etc.

Such further explanation, modifications and instruction, as the Engineer-in-Charge may issue to the contractor from time to time in respect of the work shall be deemed to form integral part of the contract and the contractor shall be bound to carry out the work accordingly.

- 13.3 All instructions and orders in respect of the work shall be given by the Engineer-in-Charge in writing. However, any verbal instructions or order shall be confirmed by the Engineer-in-Charge as soon as practicable without loss of time and only such written instruction shall be deemed to be valid.
- 14. Setting Out the Works
- 14.1 The contractor shall provide all assistance and adhere to the instruction of E.I.C during the course of surveying, inspection, etc.
- 15. Urgent Work
- 15.1 If any urgent work (in respect of which the decision of the Engineer-in-Charge shall be final and binding) becomes necessary, the contractor shall execute the same as may be directed by Engineer-in-Charge, provided the directions are in accordance and confirmatory with provisions in Clause 8.
- 16. Deviations, Variations and Extent
- 16.1 The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to, or substitutions for the original specifications and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works for any reasons and the contractor shall be bound to carry out the works in accordance with any instructions given to him in writing signed by the Engineer-in-Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the

main work except as hereafter provided.

17. Contractor's Supervision

- 17.1 The contractor shall either himself supervise the execution of the works or shall appoint at his own expense, a qualified and experienced Engineer as his accredited agent approved by the Engineer-in-Charge, if contractor has himself not sufficient knowledge or experience to be capable of receiving instruction or cannot give his full attention to the works. The contractor or his agent shall be present at the site(s) and shall supervise the execution of the works with such additional assistance in each trade, as the work involved shall require and considered essential by the Engineer-in-Charge. Further the directions/instructions given by the Engineer-in-Charge to the contractor's agent shall be considered to have the same force as if these had been given to the contractor himself.
- 17.2 If the contractor fails to appoint a suitable agent as directed by the Engineer-in-Charge, the Engineer-in- Charge shall have full powers to suspend the execution of the works until such date as a suitable agent is appointed by the contractor and takes over the charge of supervision of the work. For any such suspension, the contractor shall be held responsible for delay so caused to the work.

18. Instructions and Notice

- 18.1 Except as otherwise provided in this contract, all notices to be given on behalf of the Authority and all other actions to be taken on its behalf may be given or taken by the Engineer-in-Charge or any officer for the time being entrusted with the functions, duties and powers of the Engineer-in-Charge.
- 18.2 All instructions, notices and communications etc. under the contract shall be given in writing and any such oral orders / instructions given shall be confirmed in writing and no such communication which is not given or confirmed in writing shall be valid.
- 18.3 All instructions, notices and communications shall be deemed to have been duly given or sent to the contractor, if delivered to the contractor, his authorized agent, or left at, or posted to the address given by the contractor or his authorized agent or to the last known place of abode or business of the contractor or his agent of services by post shall be deemed to have been served on the date when in the ordinary course of post these would have been delivered to him and in other cases on the day on which the same were so delivered or left.

19. Vessels Including Engines & Machineries

- 19.1 The vessel required to be manned as specified for different stretches of the National Waterway shall be provided / handed over to the contractor by IWAI.
- 19.2 The contractor shall provide the required man power who shall operate and maintain the engines and machineries of different vessels for their proper functioning during the tenancy of the contract in accordance with terms and conditions, specifications of the contract and instructions of

the Engineer-in-charge.

20. Laws Governing the Contract

The Courts at Noida only shall have the jurisdiction for filing the award of the arbitration and for any other judicial proceedings.

21. Work during night or on Sundays and holidays

- 21.1 Subject to any provisions to the contrary contained in the contract, none of the works shall be carried out during Sundays and national holidays without the permission in writing of the Engineer-in-Charge. However, when work is unavoidable or necessary for safety of life, property or works, contractor shall take necessary action immediately and advise the Engineer-in-Charge accordingly.
- 21.2 The Engineer-in-Charge at its discretion may, however, direct the contractor that the work may be carried out on holidays, Sundays and/or in extra shifts to ensure completion of works under the contract as scheduled.

22. Floating Personnel

- 22.1(a) The contractor shall provide personnel in required numbers for operation, maintenance & running repair of vessels to the satisfaction of the Engineer-in-Charge. The Contractor shall not employ in connection with the works any person who has not completed eighteen years of age the minimum age specified in Indian Labour Law.
 - (b) The minimum qualification and essential/ desirable experience for each crew to be deployed is given in Section VI: ToR.
 - (c) If any foreigner is employed by the contractor on the work within the site the later shall ensure that such foreigner possesses the necessary special permit issued by the Civil Authorities in writing and also comply with the instructions issued there-from from time to time. In the event of any lapse in this regard on the part of such foreigner the contractor shall be personally held responsible for the lapse &IWAI shall not be liable in any event.
 - (d) The Contract is liable for cancellation if either the contractor himself or any of his employee is found to be a person who has held Class-I post under the IWAI immediately before retirement and has within two years of such retirement accepted without obtaining the previous permission of the IWAI or of the Chairman as the case may be and employment as contractor for, or in connection with the execution of the public works, or as an employee of such contractor. If the contract is terminated on account of the failure of the contractor to comply with the above clause, the IWAI shall be entitled to recover from him such damages as may be determined by the Engineer-in-Charge with due regard to the inconvenience caused to the IWAI on account of such termination without prejudice to the IWAI's right to proceed against such officer.
- 22.2 The contractor shall in respect of personnel employed by him either directly or through sub-contractor comply with or cause to be complied with the contract labour (Regulation and Abolition) Act 1970 amended from time to time and Rules framed there under in regard to all matters

provided therein.

- 22.3 The Contractor shall also comply with the provisions of all Acts, Laws, any Regulation or Bye Laws of any Local or other Statutory Authority applicable in relation to the execution of works such as:
- (i) Payment of Wages Act, 1936 (Amended)
- (ii) Minimum Wages Act, 1948 (Amended).
- (iii) The Contract Labour (Regulation & Abolition) Act, 1970 with Rules framed there under as amended.
- (iv) Workmen Compensation Act, 1923 as amended by Amendment Act no.65 of 1976.
- (v) Employer's Liability Act 1938 (Amended)
- (vi) The Industrial Employment (Standing orders) Act 1946 (Amended).
- (vii) The Industrial Disputes Act. 1947 (Amended)
- (viii) Payment of Bonus Act.1965 and Amended Act No. 43 of 1977 and No. 48 of 1978 and any amended thereof:
- (ix) The Personal Injuries (Compensation Insurance) Act 1963 and any modifications thereof and rules made there under from time to time. The Contractor shall take into account all the above and financial liabilities in his quoted rates and nothing extra, whatsoever, shall be payable to him on this account.

The list is indicative only; otherwise the contractor should be aware of all the Acts/Labour Laws and should follow diligently on the work. The contractor shall be fully and personally responsible for the violation of any Act/Labour Law

- 22.4 The Contractor shall be liable to pay his contribution and the employees contribution to the State Insurance Scheme in respect of all labour employed by him for the execution of the contract, in accordance with the provision of "the Employees State insurance Act 1948" as amended from time to time. In case the Contractor fails to submit full details of his account of labour employed and the contribution payable, the Engineer-in-Charge shall recover from the running bills the contribution amount as assessed by him. The amount so recovered shall be adjusted against the actual contribution payable for Employees State Insurance
- 22.5 The Engineer-in-Charge shall on a report having been made by an inspecting officer as defined in the Contract Labour (Regulation and Abolition) Act and Rules or on his own in his capacity as Principal Employer, have the power to deduct from the amount due to the contractor any sum required for making good the loss suffered by

worker(s) by reason of non-fulfillment of the conditions of the Contract for the benefit of Workers, nonpayment of remuneration or on account of deduction made from the remuneration of the workers which are not justified by the terms of the contract or non- observance of the said Act and Rules framed there under with amendments made from time to time.

- 22.6 The Contractor shall indemnify the Authority against any payments to be made under and for observance of the Regulation Laws, Rules as stipulated in Clause-22.4 above without prejudice to his right to claim indemnity from his sub-contractors. In the event of the contractor's failure to comply with the provisions of all the Acts/Laws stipulated in Clause-22.4 or in the event of decree or award or order against the contractor having been received from the competent authority on account of any default or breach or in connection with any of the provisions of the Acts/Laws/Rules mentioned in Sub-Clause 22.4 above, the Engineer-in-Charge without prejudice to any other right or remedy under the contract shall be empowered to deduct such sum or sums from the Bill of the contractor or from his security deposit or from other payment due under this contract or any other contract to satisfy within a reasonable time the provisions of the various Acts/Laws/Rules/Codes as mentioned under Sub-Clause 22.4 above, on the part of the contractor under the contract on behalf of and at the expenses of the contractor and make payment and /or provide amenities/ facilities/services accordingly. In this regard, the decision of the Engineer-in-Charge shall be conclusive and binding on the contractor.
- 22.7 In the event or the Contractor committing a default or breach of any of the provisions of the aforesaid Contract's Labour (Regulation and Abolition) Act and Rules as amended from time to time or furnishing any information or submitting or filling any form/Register/Slip under the provisions of these Regulations which is materially incorrect then on the report of the Inspecting officer as defined in the relevant Acts and Rules as referred in Clause 22.4 above, the Contractor shall without prejudice to any other liability pay to the Authority a sum not exceeding Rs.50/- (Rs. Fifty only) as liquidated damages for every default, breach or furnishing, making, submitting, filling materially incorrect statement as may be fixed by the Engineer-in-Charge. The decision of the Engineer-in-Charge in this respect shall be final & binding.
- 22.8 The Contractor shall at his own expenses comply with or cause to be complied with the Provisions/ Rules provided for welfare and health of Contract Labour in the Contract Labour (Regulation and Abolition) Act and other relevant Acts and Rules framed there under or any other instructions issued by the Authority in this regard for the protection of health and for making sanitary arrangements for workers employed directly or indirectly on the works. In case the contractor fails to make arrangements as aforesaid, the Engineer-in-Charge shall be entitled to do so and recover the cost thereof from the contractor.

- 22.9 The Contractor shall at his own expense arrange for the safety or as required by the Engineer-in-Charge, in respect of all Personnel employed for performance of the Works and shall provide all facilities i.e. shirt, Pant, Pair of shoes, woolen clothes, boiler suit (for engine room crew) and rain coat / gloves etc. (for deck crew) in connection therewith. In case the contractor fails to make arrangements and provide necessary facilities as aforesaid, the Engineer-in- Charge shall be entitled to do so and recover the cost thereof from the Contractor. But this will not absolve the contractor of his responsibility or otherwise thereof.
- 22.10 In the event of any injury, disability or death of any workmen in or about the work employed by the contractor either directly or through his subcontractor, contractor shall at all time indemnify and save harmless the Authority against all claims, damages and compensation under the Workmen Compensation Act. 1923 as amended from time to time or in other Law for the time being in force and Rules there-under from time to time and also against all costs, charges and expenses of any smooth action by proceedings arising out of such accidents or injury, disability or death of a workmen and against all sum or sums which may with the consent of the contractor be paid to compromise or compound any claim in this regard. If any award, decree or order is passed against the contractor for recovery of any compensation under the Workmen Compensation Act, 1923, for any injury, disability or death of a workman by any competent court, the said sum or sums shall be deducted by the Engineer-in-Charge from any sum then due or that may become due to the contractor or from his security deposit or sale thereof in full or part under the contract or any other contract with the Authority towards fulfillment of the said decree, award or orders.
- 22.11 Provided always that the contractor shall have no right to claim payments/claims whatsoever on account of his compliance with his obligations under this clause and Labour Regulations.
- 22.12 The contractor shall not otherwise than in accordance with the statutes ordinance and Government Regulations or orders for the time being in force import, sell, give, barter or otherwise dispose of any alcoholic liquor or drugs to permit or suffer any such import, sale, gift, barter or disposal by his sub-contractor, agent or employees.
- 22.13 The contractor shall not give, barter or otherwise dispose of to any person or persons any arms or ammunition of any kind or permit to suffer the same as aforesaid.
- 22.14 The Contractor shall employ for the execution of the works only such persons as are skilled and experienced in their respective trades and Engineer-in-Charge shall be at liberty to object to and require the contractor to remove from the works any persons employed by the Contractor for the execution of the works who, in the opinion of the Engineer-in-Charge, misconduct himself or is incompetent or negligent in

the proper performance of his duties.

The contractor shall forthwith comply with such requisition and such person shall not be again employed upon the works without permission of the Engineer-in-Charge.

23. Force Majeure

- 23.1 The term Force Majeure shall herein mean Riots (other than among the contractor's employees), Civil Commotion (to the extent no insurable), war (whether declared or not), invasion, act of foreign enemies, hostilities, civil war, rebellion, revolution, insurrection, military or usurped power, damage from aircraft, nuclear fission, acts of God, such as earthquake (above 7 magnitude on Richter Scale), lightning, unprecedented floods, fires not caused by contractor's negligence and other such causes over which the contractor has no control and are accepted as such by the Engineer-in-Charge, whose decision shall be final and binding. In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed by them under this contract, the relative obligation of the party affected by such Force Majeure shall be treated as suspended for the period during which such Force Majeure cause lasts, provided the party allowing that it has been rendered unable as aforesaid, thereby shall notify within 15 days of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of such cause.
- 23.2 For delays arising out of Force Majeure, the bidder shall not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither the Authority nor the bidder shall be liable to pay extra costs provided it is mutually established that Force Majeure conditions did actually exist.
- 23.3 If any of the Force Majeure conditions exists in the places of operation of the bidder even at the time of submission bid, he shall categorically specify in his bid and state whether they have been taken into consideration in their quotations.

24. Liability for damage, defects or imperfections and rectification thereof

- 24.1 If the personnel supplied by the contractor injure any person or destroy or damage any item belonged to IWAI including the vessel on which they are deployed during the tenure of a contract, the contractor shall upon receipt of a notice in writing in that behalf from Engineer-in-charge make good the same at his cost.
- 24.2 All damages caused by accidents or carelessness of the contractor or any of his employees or any property belonging to the Authority is wasted or is misused by the contractor or any of his employees shall be to the account of the contractor, who shall make good the loss.
- 24.3 The loss to equipment / machinery / vessel of employer due to attributability to the contractor or his employees shall be recovered from the contractor limited to cost of operability of the equipment / machinery / vessel damaged.

25. Contractor's Liability and Insurance

- 25.1 From commencement to completion of the work(s) as a whole, the Contractor shall take full responsibility for the care thereof and for taking precautions to prevent loss or damage by the personal supplied by the contractor. He shall be liable for any damage or loss that may happen to the vessel, engines, machineries, Equipment and Material which shall be in good order and condition and in conformity in every respect with the requirements of the Contract and instructions of the Engineer-in-Charge.
- 25.2 Neither party to the contract shall be liable to the other in respect of any loss or damage which may occur or arise out of "Force Majeure" to the works or any part thereof on to any material or article at site but not incorporated in the works or to any person or anything or material whatsoever or either party provided such a loss or damage could not have been foreseen or avoided by a prudent person and the either party shall bear losses and damages in respect of their respective men and materials. As such liability of either party shall include claims/compensations of the third party also.
- 25.3 Provided, however, in an eventuality as mentioned in sub-clause 25.2 above, the following provisions shall also have effect:
- (a) The Contractor shall, as may be directed in writing by the Engineer-in-Charge proceed with the completion of the works under and in accordance with the provisions and conditions of the contract, and
- (b) The Contractor shall, as may be directed in writing by the Engineer-incharge, at his own cost, repair and make good so much of the loss or damage as has been occasioned by any failure on his part to perform his obligations under the contract or not taking precautions to prevent loss or damage or minimize the amount of such loss or damage, Final assessment of loss or damage shall be decided by the Engineer-in-Charge and his decision shall be final and binding.
- 25.4 The navigable waterways shall not be blocked by Contractor's vessels. The anchors dropped in the waterways shall be properly marked and removed after done with.
- 25.5 The contractor shall indemnify and keep indemnified the Authority against all losses and claims for death, injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the operation of vessels during the contract period and also against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto, and such liabilities shall include claims/compensations of the third party.
- 25.6 (a) Before commencing execution of the work, the Contractor shall without in any way limiting his obligations and responsibilities under this condition, insure against any damage, loss or injury which may occur to any property (excluding that of the Authority but including the Authority building rented to the contractor wholly or in part and any part of which is

Page **74** of **109**

used in part and any part of which is used by him for storing combustible materials) public liability by arising out of the carrying out of the contract. For this purpose the contractor shall take out, pay all costs and maintain throughout the period of his contract public liability with the following coverage.

- (i) Public liability limits for bodily injury or death not less than Rs. 1,00,000 for one person and Rs. 2,00,000 for each accident.
- (ii) Property liability limits for each accident not less than Rs. 1,00,000/-
- (iii) The Contractor shall prove to the Engineer-in Charge from time to time that he has taken out all the insurance policies referred to above and has paid the necessary premiums for keeping the policies alive till legacy of the contract.
- (b) The Contractor shall ensure that similar insurance policies are taken out by his sub-contractor (if any) and shall be responsible for any claims or losses to the Authority resulting from their failure to obtain adequate insurance protection in connection thereof. The Contractor shall produce or cause to be produced by his sub-contractors (if any) as the case may be, relevant, policy or policies and premium receipt as and when required by the Engineer-in-Charge.
- (c) If the contractor and/or his sub- contractor (if any) shall fail to effect and keep in force the insurance referred to above or any other insurance which he/they may be required to effect under the term of the Contract then and in any such case the Authority may, without being bound to effect and keep in force any such insurance and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the Authority from any moneys due or which may become due to the contractor or recover the same as a debt due from the contractor.
- 26. Foreclosure of contract in full or in part due to abandonment or reduction in scope of work
- 26.1 If at any time after acceptance of the tender the Authority decides to abandon or reduce the scope of the works for reason whatsoever and hence does not require the whole or any part of the works to be carried out, the Engineer-in-Charge (with the prior approval of competent authority mentioned in scheduled 'B') shall give notice in writing to that effect to the contractor and the Contractor shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which he might have derived from the execution of the works in full but which he could not derive in consequence of the fore closure of the whole or part of the works.
- 27. Termination of contract on death
- 27.1 If the Contractor is an individual or a proprietary concern and the individual or the proprietor dies, or if the Contractor is a partnership concern and one of the partners dies, then, unless the Engineer-in-Charge is satisfied that the legal representatives of the individual contractor or of the proprietor of the proprietary concern and in the case of partnership, the surviving partners are capable of carrying out and

completing the contract, the Engineer-in-Charge shall be entitled to terminate the Contract as to its incomplete part without the Authority being in anyway liable to payment of any compensation whatsoever on any account to the estate of the deceased Contractor and/or to the surviving partners of the Contractor's firm on account of termination of the Contract. The decision of the Engineer-in-Charge that the legal representatives of the deceased contractor or the surviving partners of the Contractor's firm cannot carry out and complete the works under the contract shall be final and binding on the parties. In the event of such termination, the Authority shall not hold the estate of the deceased Contractor and/or the surviving partners of the Contractor's firm liable for damages for not completing the contract. Provided that the power of the Engineer-in-Charge of such termination of contract shall be without prejudice to any other right or remedy which shall have accrued or shall accrue to him under the contract.

28. Carrying Out Part of Work at the Risk and Cost of the Contractor

28.1 If the contractor

- At any time makes default during the currency of work or does not execute any part of the work with due diligence and continues to do so even after a notice in writing of 7 days in this respect from the Engineerin-Charge; or
- (ii) Commits default in complying with any of the terms and conditions of the contract and does not remedy it or takes effective steps to remedy it within 7 days even after a notice in writing is given in that behalf by the Engineer-in-Charge; or
- (iii) Fails to complete the work (s) or items of work with individual dates of completion, on or before the date (s) so determined, and does not complete them within the period specified in the notice given in writing in that behalf by the Engineer-in-Charge.
- 28.2 The Engineer-in-Charge without invoking action under clause 37 may, without prejudice to any other right or remedy against the contractor which have either accrued or accrue thereafter to IWAI, by a notice in writing to take the part work/ part incomplete work of any item (s) out of his hands and shall have powers to:
- (a) Carry out the part work/ part incomplete work of any items (s) by any me at the risk and cost of the contractor.
- 28.3 The Engineer-in-Charge shall determine the amount, if any, is recoverable from the contractor for completion of the part work/ part incomplete work of any item (s) taken out of his hands and execute at the risk and cost of the contractor, the liability of contractor on account of loss or damage suffered by IWAI because of action under this clause shall not

exceed 10% of the tendered value of the work.

- 28.4 In determining the amount, credit shall be given to the contractor with the value of work done in all respect in the same number and at the same rate as if it had been carried out by the original contractor under the terms of his contract. The certificate of the Engineer-in-Charge as to the value of work done shall be final and conclusive against the contractor provided always that action under this clause shall only be taken after giving notice in writing to the contractor. Provided also that if the expenses incurred by the IWAI are less than the amount payable to the contractor at his agreement rates, the difference shall not be payable to the contractor.
- 28.5 Any excess expenditure incurred or to be incurred by IWAI in completing the part work/ part incomplete work of any item (s) or the excess loss of damages suffered or may be suffered by IWAI as aforesaid after allowing such credit shall without prejudice to any other right or remedy available to IWAI in law or as per agreement be recovered from any money due to the contractor on any account, and if such money is insufficient, the contactor shall be called upon in writing and shall be liable to pay the same within 30 days.
- 28.6 If the contractor fails to pay the required sum within the aforesaid period of 30 days, the Engineer-in-Charge shall have the right to recover the same in accordance with the provisions of the contract.
- 28.7 In the event of the above course being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any engagements or made any advance on any account or with a view to the execution of the work or the performance of the contract.

29. Completion Time and Extensions

- 29.1 The Engineer-in-Charge will make available to the contractor the required vessel to enable the contractor to commence & proceed with the execution of the work in accordance with agreed programme. If there is any delay in making available the vessel the competent authority as specified in Schedule-'B' on the recommendations of the Engineer-in-Charge shall grant reasonable extension of time for commencement of work but the contractor shall not claim any compensation whatsoever on this account.
- 29.2 If after the award of the work the contractor commits defaults in commencing the execution of work as aforesaid, IWAI shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money & performance guarantee absolutely.
- 29.3 However, if the commencement of the work (s) be delayed by:-
- (i) Force majeure as per clause 23, or

- (ii) Abnormally bad weather, or
- (iii) Serious loss or damage by fire, or
- (iv) Civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or
- (v) Delay on the part of other contractors or tradesman engaged by Engineer-in-Charge in executing work not forming part of the contract, or
- (vi) Non-availability of stores, which are the responsibility of Government to supply or
- (vii) Non-availability of breakdown of Tools and Plant to be supplied or supplied by Government or
- (viii) Any other cause which, in the absolute discretion of the Engineer-in-Charge is beyond the Contractor's control.

then immediately upon the happening of any such events as aforesaid, the contractor shall inform the Engineer-in-Charge accordingly, but the contractor shall nevertheless use constantly his best endeavours to prevent and/or make good the delay and shall do all that may be required in this regard. The Contractor shall also request, in writing, for extension of time, to which he may consider himself eligible under the contract, within fourteen days of the date of happening of any such events as indicated above.

(Clarification with regard to point (vi) above, the survey launches will be handed over to the contractor and it is the responsibility of the contractor to arrange for any store or tools required during the contract period for maintenance and operation).

- 29.4 Request for extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay on the prescribed form to the competent authority as indicated in Schedule 'B'. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.
- 29.5 In any such case as may have arisen due to any of the events, as aforesaid, and which may have been brought out by the contractor in writing, the Competent Authority mentioned in Scheduled 'B' may give a fair and reasonable extension of time, after taking into consideration the nature of the work delayed and practicability of its execution during the period of extension.
- 29.6 Such extensions shall be communicated to the contractor by the Engineer-in-Charge in writing. The contractor shall not be entitled to claim any compensation or over run charges whatsoever for any extension

granted.

30. Liquidated Damages for Delay

- 30.1 If the contractor fails to supply the required manpower for more than 72 hrs., he shall without prejudice to any other right or remedy of the Authority on account of such default, pay compensation (not by way of penalty) at the rate of twice the amount payable to the contractor for the period of non-supply of those number of crew which he has failed to supply or the crew have remained absent on the vessel and in the event of more than three such occasions of non-supply or absence of manpower or more than 10% of the manpower required to be supplied are either not supplied or remained absent then the compensation to be paid will be at the rate of @1.5 % per month of delay to be computed on per day basis on the total value of the contract subject to a maximum of 10% of the total value of the contract.
- 30.2 The amount of liquidated damages may be adjusted or set-off against any sum payable to the contractor under this or any other contract with the authority.
- 30.3 All sums payable by way of compensation under any of the conditions will be considered as reasonable compensation without reference to the actual loss or damage which will have been sustained.
- 30.4 Payment of such damages shall not relieve the contractor of his obligation to complete the work or from any other of his obligation or liabilities under the contract.

31. When the Contract can Be Determined

- 31.1 Subject to other provisions contained in this clause, the Engineer-in-Charge may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the following cases:
- (i) If the contractor having been given by the Engineer-in-Charge a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in an inefficient or otherwise improper or un-workman like manner shall omit to comply with the requirement of such notice for a period of seven days thereafter.
- (ii) If the contractor has, without reasonable cause, suspended the progress of the work or has failed to proceed with the work with due diligence so that in the opinion of the Engineer he will be unable to secure completion of the work by the date for completion and continues to do so after a notice in writing of seven days from the Engineer.
- (iii) If the contractor fails to complete the work within the stipulated date or items of work with individual date of completion, if any

- stipulated, on or before such date(s) of completion and docs not complete them within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge.
- (iv) If the contractor persistently neglects to carry out his obligations under the contract and/ or commits default in complying with any of the terms and conditions of the contract and docs not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Engineer- in-Charge.
- (v) If the contractor shall offer or give or agree to give to any person in IWAI service. or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of contract.
- (vi) If the contractor shall obtain a contract with IWAI as a result of wrong tendering or other non-bonafide methods of competitive tendering or commits breach of integrity pact.
- (vii) If the contractor being an individual, or if a firm, any partner thereof shall at any time be adjust insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose of amalgamation or reconstruction) under Insolvency Act for the time being in force or make any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors or purport so to do, or if any application be made under any Insolvency Act for the time being enforce for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors.
- (viii) If the contractor being a company shall pass a resolution or the court shall make an order that the company shall be wound up or if a receiver or a manager on behalf of a creditor shall be appointed or if circumstances shall arise which entitle the court or the creditor to appoint a receiver or a manager or which entitle the court to make a winding up order.
- (ix) If the contractor shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days.
- (x) If the contractor assigns, transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or otherwise parts with or attempts to assign, transfer, sublet or otherwise parts with the entire works or any portion thereof without the prior written approval of the Engineer -in-Charge.

- 31.2 When the contractor has made himself liable for action under any of the cases aforesaid, the Engineer- in-Charge on behalf of the IWAI with the approval of the competent authority shall have powers:
- (i) To determine the contract as aforesaid (of which termination notice in writing to the contractor under the hand of the Engineer-in-Charge shall be conclusive evidence). Upon such determination, the Earnest Money Deposit, Security Deposit already recovered and Performance Guarantee under the contract shall be liable to be forfeited and shall be absolutely at the disposal of the IWAI.
- (ii) After giving notice to the contractor to measure up the work of the contractor and to take such whole, or the balance or part thereof: as shall be un-executed out of his hand and to give it to another contractor to complete the work. The contractor, whose contract is determined as above, shall not be allowed to participate in the tendering process for the balance work.
- (iii) the event of above courses being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract. And in case action is taken under any of the provision aforesaid, the contractor shall not be entitled to recover or be paid any sum for any work thereof or actually performed under this contract unless and until the Engineer-in-Charge has certified in writing the performance of such work and the value payable in respect thereof and he shall only be entitled to be paid the value so certified.

32. Inspection

32.1 Periodic inspection will be carried out by the EIC or his representative by their vessels. The contractor can have the inspection schedules finalized with the Engineer-in-charge. Generally all attempts should be made to have joint inspection and number of inspections be not less than two in a calendar month.

33. Paymenton Account

- 33.1 All the payments to be made for the services provided for by the Contractor shall be made, on reimbursable basis, directly to the Contractor, who shall raise its invoices accordingly on a monthly basis.
- 33.2 Towards its fee for the services rendered to IWAI, the Contractor shall be paid "Administrative and Management Charges", excluding GST, at the rate approved through the tender in terms of percentage of the Cost to his Organization (CTO) for rendering the actual professional support services to IWAI
- 33.3 The Contractor will submit the invoices/bills in triplicate on the 6th day of every month for reimbursement along with a declaration that

remuneration of all the staff deployed has been paid. Payments to the Contractor would be strictly on certification by the concerned officer that the services were satisfactory and attendance as per the bill preferred by the service provider. The payment shall be made by IWAI within 30 days from the date of receipt of the invoice only on the basis of number of working days for which duty has been performed by each manpower. Amount deducted from the bill / claim for the days of absence in a month shall be as per the approved rate per day per person quoted by the Contractor.

33.4 The invoice(s) shall be accompanied by supporting documents including copies of receipts issued by the personnel/employees to the Contractor in respect of payment of salary/ remuneration, allowances, reimbursements etc., acknowledgement/ receipts issued by concerned Government Departments in respect of and towards proof of deduction and deposit of ESI, EPF, GST, etc., as applicable, besides copies of bills/ payment proof in respect of consumables purchased, if any

Note: The Contractor shall pay remuneration to the outsourced staff only through ECS by 5th of the following month without waiting for the clearance of bill from IWAI. The details in this regard will accompany the monthly invoice submitted for reimbursement to IWAI. Also, the statutory remittances claimed from IWAI should be evidenced by relevant documentary proof.

- 34. Taxes, duties and levies etc.
- 34.1 The prices shall include all the taxes, levies, cess, octroi, royalty, terminal tax, excise, or any other local, State or Central taxes as applicable/ charged by Centre or State Government or Local authorities that the Contractor has to bear for the services and the Authority will not entertain any claim for compensation whatsoever in this regard.
- 35. Tax Deductionat Source
- 35.1 TDS at the applicable rate as per Income Tax Act/Rules shall be deducted from all the payment/advances made against the contract.
- 36. Payment of final bill
- 36.1 The final bill shall be submitted by the contractor within one month from the date of completion of the work or of the date the certificate of completion furnished by the Engineer-in-Charge. No further claim in this regard unless as specified herein under shall be entertained. Payment of final bill shall be made within three months if the amount of the contract is up to Rs. 15 lakhs and six months if the value of the work exceeds Rs. 15 lakhs. If there shall be any dispute about any item or items of the work then the undisputed item or items only shall be paid within the said period of three months or six months, as the case may be. The contractor shall submit a list of the disputed items within thirty days from the disallowance thereof and if he fails to do so, his claim shall be deemed to have been fully waived and absolutely extinguished.
- 37. Over Payments and Under Payments
- 37.1 Whenever any claim whatsoever for the payments of a sum of money to the Authority arises out of or under this contract against the contractor, the same may be deducted by the Authority from any sum then due or

which at any time thereafter may become due to the contractor under this contract and failing that under any other contract with the Authority or from any other sum whatsoever due to the contractor from the Authority or from his security deposit, or he shall pay the claim on demand.

- 37.2 The Authority reserves the right to carry out post- payment audit and technical examination of the final bill including all supporting vouchers, abstracts, etc. The authority further reserves the right to enforce recovery of any over payment when detected not- withstanding the fact that the amount of the final bill may be included by one of the parties as an item of dispute before an arbitrator appointed under clause 40 of this contract and notwithstanding the fact that the amount of the final bill figures in the arbitration award.
- 37.3 If as a result of such audit and technical examination any over payment is discovered in respect of any work done by the contractor or alleged to have been done by him under contract, it shall be recovered by the Authority from the contractor by any of all of the methods prescribed above, and if any under payment is discovered, the amount shall be duly paid to the contractor by the Authority.
- 37.4 Provided that the aforesaid right of the Authority to adjust over-payment against amount due to the contractor under any other contract with the Authority shall not extend beyond the period of two years from the date of payment of the final bill or in case the final bill is a MINUS bill, from the date the amount payable by the Contractor under the MINUS final bill is communicated to the contractor.
- 37.5 Any sum of money due and payable to the Contractor (including the security deposit returnable to him) under the contract may be withheld or retained by way of lien by the Engineer-in-Charge or Authority against any claim of the Authority or such other person or persons in respect of payment of a sum of money arising out of or under any other contract made by the contractor with the Engineer-in-Charge or Authority or with such other person or persons. The sum of money so withheld or retained under this clause by the Engineer-in-Charge or Authority will be kept withheld or retained as such by the Engineer-in- Charge or Authority or till his claim arising out of in the same contract is either mutually settled or determined by the arbitrator, if the contract is governed by the arbitration clause under the clause 40 or by the competent court hereinafter provided, as the case may be, and the contractor shall have no claim for interest or damages whatsoever on this account or any other ground in respect of any sum of money withheld or retained under this clause.
- 38. Finality clause
- 38.1 It shall be accepted as an inseparable part of the contract that in matters regarding contract specifications, mode of procedure and the carryout of the work, the decision of the engineer-in-charge which shall be given in writing shall be final and binding on the contractor.
- 39. Sum Payable by
- 39.1 All sum payable by way of compensation to the Authority under any of

Way of Compensation to be considered as Reasonable without preference to actual Loss these conditions shall be considered as reasonable compensation without reference to the actual loss or damage sustained and whether or not damage shall have been sustained.

- 40. Settlement of disputes & arbitration.
- 40.1 Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications and instructions here-in-before mentioned and as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or failure to execute the same whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter:
- (a) If the contractor considers any work demanded of him to be outside the requirements of the contract, or disputes any record or decision given in writing by the Engineer-in-Charge on any matter in connection with or arising out of the contract or carrying out of the work, to be unacceptable, he shall promptly within 15 days of the receipt of decision from the Engineer-in-Charge request the Director in writing through the Engineer-in-Charge for written instruction or decision. Thereupon, the Director shall give his written instructions of the decision within a period of one month from the receipt of the contractor's letter. However, this will not be reason for the stoppage of work.
- (b) If the Director fails to give his instructions or decision in writing within the aforesaid period or if the contractor is dissatisfied with the instruction or decision of the Director's the contractor may, within 15 days of the receipt of Director's decision, appeal to the Chairman, IWAI who shall afford an opportunity to the contractor to be heard, if the latter so desires, and to offer evidence in support of his appeal. The Chairman, IWAI shall give his decision within 30 days of receipt of contractor's appeal. If the contractor is still dissatisfied with his decision, the contractor shall within a period of 30 days from receipt of the decision, give notice to the Chairman, IWAI for appointment of arbitrator on prescribed Performa as per Appendix V, failing which the said decision shall be final binding and conclusive and not referable to adjudication by the arbitrator.
- 40.2 Except where the decision has become final, binding and conclusive in terms of Sub Para 40.1 above, disputes or differences shall be referred for adjudication through arbitration by a sole arbitrator appointed by Chairman, IWAI.
- 40.3 Further, within thirty (30) days of receipt of such notice from either party, the Engineer-in-Charge of work at the time of such dispute shall send to the Contractor a panel of three persons preferably but not necessarily from the approved panel of arbitrators being maintained by Indian Council of Arbitration (ICA) and thereafter the Contractor within fifteen (15) days

of receipt of such panel communicate to the Engineer-in-charge the name of one of the persons from such panel and such a person shall then be appointed as sole arbitrator by the Chairman, IWAI. However, the arbitrator so appointed shall not be an officer or the employee of Inland Waterways Authority of India.

Provided that if the Contractor fails to communicate the selection of a name out of the panel so forwarded to him by the Engineer-in-charge then after the expiry of the aforesaid stipulated period the Chairman, shall without delay select one person from the aforesaid panel and appoint him as the sole arbitrator.

- 40.4 The arbitrator to whom the matter is originally referred being transferred or vacating his office or being unable to act for any reason, then the Chairman IWAI shall appoint another person to act as sole arbitrator, such person shall be entitled to proceed with the reference from the stage at which it was left by the predecessor.
- 40.5 The award of the Arbitrator shall be final and binding. The Arbitrator shall decide in what proportion the Arbitrator's fees, as well as the cost of Arbitration proceeding shall be borne by either party.
- 40.6 The arbitrator with the consent of the parties can enlarge the time, from time to time to make and publish his award.
- 40.7 A notice of the existence in question dispute or difference in connection with the contract unless served by either party within 30 days after the issue of Defects Liability Certificate, failing which all rights and claim under this contract shall be deemed to have been waived and thus forfeited and absolutely barred.
- 40.8 The work under this contract shall continue during arbitration proceedings and no valid payments due from or payment by the Employer shall be withheld on account of such proceedings except to the extent, which may be in dispute.
- 40.9 The Arbitration shall be conducted in accordance with the provisions of the Arbitration & Conciliation Act, 1996 read with the Arbitration & Conciliation (Amendment) Act, 2015or any statutory modifications or reenactment thereof and the rules made there under for being in force shall apply to the arbitration proceeding under this clause.

The Arbitrator shall have the power to enlarge the term to rate the award with the consent of the parties provided always that the commencement or continuation of the arbitration proceeding shall not result in cessation or suspension of any of other rights and obligations of the parties of any payments due to them hereunder.

The venue of the arbitration proceedings shall be at Noida. It is further clarified that both the parties to this agreement hereby undertake not to have recourse to civil court to solve any of their dispute whatsoever,

arising out of this agreement except through arbitration.

In case of contract with another Public Sector Undertaking, following Arbitration Clause shall apply: "In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s) between Central Public Sector Enterprises (CPSEs) / Port Trusts inter se and also between CPSEs and Government Departments / Organizations (excluding disputes concerning Railways, Income Tax & Excise Departments), such dispute or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM No. 4(1)/2013-DPE(GM)/FTS-1835 dated 22nd May 2018.

40.10 Jurisdiction & Venue

The parties to the agreement hereby undertake to have recourse only to arbitration proceedings under for Arbitration & Conciliation Act, 1996 read with the Arbitration & Conciliation (Amendment) Act, 2015 or any statutory modifications or re-enactment thereof and the venue of the arbitration proceeding shall be Noida / New Delhi and the parties will not have recourse to Civil Court to settle any of their disputes arising out of this agreement except through arbitration.

41. Claims

- 41.1 The contractor shall send to the Engineer-in-Charge once in every month on account giving particulars, as full and detailed as possible of all claims for any additional payment to which the contractor may consider himself entitled and of all extra work or additional work ordered in writing and which has been executed during preceding month.
- 41.2 No claim for payment of any extra work or expenses will be considered which has not been included in such particulars. The Engineer-in-Charge may consider payment for any such work or expense, where admissible under the terms of the Contract.
- 41.3 Any claim which is not notified in two consecutive monthly statements for the two consecutive months shall be deemed to have been waived & extinguished.

42. Interest

42.1 No interest shall be payable on account due to the contractor against final bills or any other payment due under the contract.

43. Removal of Contractor's Men

43.1 The Contractor shall employ for the execution of the works only such persons as are skilled and experienced in their respective trades and Engineer-in-Charge shall be at liberty to object to and require the contractor to remove from the works any person(s) employed by the Contractor for the execution of the works who, in the opinion of the Engineer-in-Charge, misconduct himself or is incompetent or negligent in the proper performance of his duties. The contractor shall forthwith comply with such requisition and such person shall not be again employed upon the works without permission of the Engineer-in-Charge.

44. Termination of Contract in Full or in Part

44.1 If the contractor

- (i) commits default in complying with or commits breach of any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it immediately and not later than 10 days in any case after a notice in writing is given to him in that behalf by the Engineerin-Charge; or
- (ii) fails to complete the work (s) or any item of work (s) within the time or any extended time under the contract and does not complete the work (s) or any item of works within the period specified in a notice given in writing in that behalf by the Engineer-in-Charge; or
- (iii) assigns, transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not being incorporated in the work shall not be deemed to be subletting) or attempts to assign, transfer or sublet the entire works or any portion thereof without the prior written approval of the Engineer-in-Charge. The Engineer-in-Charge shall have powers to terminate the contract in full or in part as aforesaid without prejudice to any other right or remedy which shall have accrued or shall accrue of which cancellation notice in writing to the Contractor under the hand of the Engineer-in-Charge shall be conclusive evidence.
- (iv) IWAI reserve the right to terminate the contract any time before expiry by issue of one month's written notice to the contractor. For such foreclosure no compensation for reduction in scope shall be payable to the contractor. Similarly, if the contractor wants to withdraw or foreclose the contract he shall have to give three months' notice failing which it will result in forfeiture of the security deposit. Any loss or damage suffered by IWAI due to such foreclosure of the contract by the contractor will be deducted from the performance security and from any balance amount payable to the contractor from this contract or any other contract.

44.2 Risk & Cost

(i) The Engineer-in-Charge shall, on such termination of the contract, have powers to complete the incomplete work or part of the same and if the expenses incurred or to be incurred by the Authority for carrying out and completing the incomplete work or part of the same, as certified by the Engineer-in-Charge, are in excess of the value of the work credited / to be credited to the contractor, the difference shall be paid by the contractor to the Authority. If the contractor fails to pay such an amount, as aforesaid, within thirty days of receipt of notice in writing from the Engineer-in-Charge, the Engineer-in-Charge shall be empowered to recover such amount from any sum due to the contractor on any account under this or any other contract or from his security deposit or otherwise.

Inland Waterways Authority of India (Ministry of Ports, Shipping and Waterways, Govt. of India)

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

(ii) Any dispute or difference in respect of either the interpretation effect or application of the above conditions or of the amount recoverable there under by the Owner from the Contractor, shall be decided by the Chairman.

ANNEX - I INTEGRITY AGREEMENT

(To be executed on non-judicial stamp paper of appropriate value in accordance with relevant Stamp Act and signed by the Bidder and the same is to signed by the Authorized Signatory / Competent Employer on behalf of IWAI)

This Integrity Agreement is made at on thisday of 2023			
BETWEEN			
Chairperson, Inland Waterways Authority of India represented through(insert name of authorized representative), Inland Waterways Authority of India,			
IWAI, (Hereinafter referred to as the 'Employer', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns) AND			
(Name			
and Address of the Individual / firm / Company) through (Hereinafter referred to as the (details of duly			
authorized signatory) "Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)			
Preamble:			
WHEREAS the Employer has floated the Tender (NIT No.: IWAI/) (hereinafter referred to as "Tender / Bid") and intends to award, under laid down organizational procedure, contract for "			
AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.			
NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:			

Article 1: Commitment of the Principal/Owner

 The Employer commits itself to take all measures necessary to prevent corruption and to observe the following principles:

- (a) No employee of the Employer, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- (b) The Employer will, during the Tender process, treat all Bidder(s) with equity and reason. The Employer will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
- (c) The Employer shall endeavor to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- 2) If the Employer obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Employer will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

- It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the IWAI all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge of or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- 2. The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
- a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Employer's employees involved in the tender process or execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the contract.
- b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

- c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contractor(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Employer as part of the business relationship, regarding plans, technical Bids and business details, including information contained or transmitted electronically.
- d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India, if any. Similarly Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
- e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
- 3. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 4. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means of a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government / Employer's interests.
- 5. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Employer under the law or the Contract or its established policies and laid down procedures, the Employer shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the bidder/contractor accepts and undertakes to respect and uphold the Employer's absolute right:

- 1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Employer after giving 14 days' notice to the Contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Employer. Such exclusion may be forever or for a limited period as decided by the Employer.
- 2. Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Employer has disqualified the Bidder(s) from the tender process prior to the award of the contract or terminated/determined the contract or has accrued the right to terminate/determine the contract according to Article 3(1), the Employer apart from exercising any legal rights that may have accrued to the Employer, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
- 3. Criminal Liability: If the Employer obtains knowledge of conduct of a Bidder or Contractor or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Employer has substantive suspicion in this regard, the Employer will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anti-corruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Employer.
- 3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Employer may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors

 The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its sub-vendors.

- The Employer will enter into Pacts on identical terms as this one with all Bidders and Contractor.
- 3) The Employer will disqualify Bidders / Contractors, who do not submit, the duly signed Integrity Pact between the Employer and the Bidder / Contractor, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6: Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires 18 months after the completion of work under the contract.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Employer.

Article 7: Other Provisions

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Headquarters of the Division of the Employer, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- 3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
- 5) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Employer in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8: LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the

Inland Waterways Authority of India (Ministry of Ports, Shipping and Waterways, Govt. of India)

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses: (For and on behalf of Employer) (For and on behalf of Bidder / Contractor) WITNESSES: 1	Tender/Contact documents with regard to any of the provisions covered under this Integrity Pact.
(For and on behalf of Employer)	
(For and on behalf of Bidder / Contractor) WITNESSES: 1	
WITNESSES: 1	
1	(For and on behalf of Bidder / Contractor)
(Signature, name and address) 2 (Signature, name and address) Place:	WITNESSES:
2	1
(Signature, name and address) Place :	(Signature, name and address)
Place :	2
	(Signature, name and address)
Date :	Place :
	Date :

ANNEX - II: FORMAT OF BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

То

The DIRECTOR.

INLAND WATERWAYS AUTHORITY OF INDIA, P-78, GARDEN REACH ROAD, KOLKATA – 700 043

In consideration of the (Hereinafter called "Employer") having to enter into
an Agreement with M/s (hereinafter called the "Contractor") as a follow up
to the Letter of Acceptance nodated issued by the Employer for
"(insert name of assignment)", on production of Performance
security in the form of Bank Guarantee for INR (Rupeesonly), at the
request of Contractor, We, (Bank) do hereby undertake to pay to the Employer
an amount not exceeding INR (Rupeesonly) against any
default or failure on the part of Contractor to perform the contract in accordance with terms &
conditions or any breach of the said Agreement.

- 2. We, (Bank) undertake to pay the Employer any money so demanded notwithstanding any dispute or disputes raised by the Contractor in any suit or proceeding pending before any court or Tribunal relating thereto, liability under this present being absolute and unequivocal. The payment so made by us under this guarantee shall be valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.
- 3. We, (Bank) further agree that the guarantee herein contained shall remain in full force and effect till completion of project work to the complete satisfaction of the Employer in terms of conditions of contract and Letter of Acceptance and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Agreement have been fulfilled and its claim satisfied or till the scheduled date of completion of Works as per the Agreement. We(Bank) shall consider that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor and accordingly discharge this Guarantee after 90 days beyond the completion period of the

said contract unless a demand or claim under this Guarantee is served by the Employer in writing on the bank but before the expiry of the said period in which case it shall be enforceable against the bank notwithstanding the fact that the same is enforced after the expiry of the said period or after the extended period as the case may be.

- 4. We (Bank) further agree with the Employer that the Employer shall have fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time or performance by the said Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Employer against the said Contractor and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor or for any forbearance, act or omission on the part of the Employer or any indulgence by the Employer to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for the provision, have effect of so relieving us.
- 5. It shall not be necessary for the Employer to proceed against the Contractor before proceeding against the Bank and the guarantee herein contained shall be enforceable against the bank notwithstanding any security which the Employer may have obtained or obtain from the Contractor at the time when proceedings are taken against the bank hereunder be outstanding or unrealized.
- 7. This Guarantee will not be discharged due to the change in the constitution of the Bank or the **Contractor.**
- 8. We, **(Bank)** lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the Employer in writing.

	Dated the of 2023
	for
	(Indicate the name of bank)
Signature	
Name of the Officer	
(In Block Capitals)	
Designation	
Code No.	
Name of the bank and Branch (SEAL)	

ANNEX - III: AGREEMENT FORM

(To be executed on non-judicial stamp paper of appropriate value in accordance with relevant Stamp Act and signed by the Bidder and the same is to signed by the Authorized Signatory / Competent Employer on behalf of IWAI)

.....(insert name of the assignment)

AGREEMENT

BETWEEN
INLAND WATERWAYS AUTHORITY OF INDIA
AND
CONTRACTOR FIRM
This Agreement made on thisday ofTwo thousand Twenty Three between Inland Waterways Authority of India, (hereinafter called the "IWAI", which expression shall, unless repugnant to the context or meaning thereof, include its successors and assigns) on one part and M/shaving its office at(hereinafter called the "Contractor", which expression shall, unless repugnant to the context be or meaning thereof, include its successors, permitted assigns and substitutes) on the other part.
WHEREAS IWAI is desirous of giving "(insert name of
the assignment) (the "Work")" as per the Work Order No
WHEREAS THE CONTRACTOR FIRM has agreed to undertake the "Work" on Terms and Conditions herein after set forth.
NOW THEREFORE THESE PRESENTS WITNESS and it is hereby agreed, declared by and between the parties hereto as follows:
1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The Contractor shall undertake the "Work" as per the Work Order No
3. The following documents shall be deemed to form and be read and construed as part of the

a) Agreement Form

Agreement i.e.

Inland Waterways Authority of India (Ministry of Ports, Shipping and Waterways, Govt. of India)

Supply of Crew on vessels of IWAI on outsourced basis in Kolkata Regional Office

- b) Integrity Agreement
- c) Letter of Acceptance
- d) General & Special Conditions of contract
- e) Schedule of the price bid
- f) Technical Bid
- g) Addenda / Corrigenda
- h) Minutes of Pre-bid Meeting
- i) All Correspondences

The "Contractor" hereby covenants with IWAI to complete and maintain the "Works" in conformity in all respect, with the provisions of the Agreement.

The "IWAI" hereby covenants to pay the Contractor in consideration of such completion of works, the contract price at the time and in the manner prescribed by the Contract.

IN WITNESS whereof the Parties hereto have caused this Agreement to be executed in accordance with the laws of Republic of India on the day, month and year indicated above.

For and on behalf of	For and on behalf of
(Inland Waterways Authority of India)	(Contractor)
Signature	Signature
Name & Designation	Name & Designation
Stamp	Stamp
witness – I	Witness – I
1) Signature	1) Signature
	i) dignaturo
2) Name & Designation	2) Name & Designation
Stamp	Stamp
Witness – II	Witness – II
1) Signature	1) Signature
2) Name & Designation	Name & Designation

ANNEX - IV: DETAILS OF BANK ACCOUNT

FOR RELEASE OF PAYMENT THROUGH ELECTRONIC FUND TRANSFER SYSTEM

(To be submitted on the letter head of the Bidder)

NAME OF THE PROJECT: __Supply of Crew on vessels of IWAI on outsourced basis in National Waterway no. 1

Na	ational Waterway no. 1
We((Name of the Bidder) hereby request you to give our payments
by crediting our bank account di	irectly by E-payment mode as per account details given below.
We hereby undertake to intimate	e IWAI in case of any change in particulars given below and will
not hold IWAI responsible for a	ny delay / default due to any technical reasons beyond IWAI's
control: -	
Bank Account Number	<u>:</u>
RTGS/NEFT/IFSC CODE	:
NAME OF THE BANK	:
ADDRESS OF THE BRANCH	<u>:</u>
OF THE BANK	
BRANCH CODE	
ACCOUNT TYPE	
(SAVING/CURRENT/OTHERS)	:
A BLANK CHEQUE (CANCELL	ED) IS ENCLOSED HEREWITH.
We hereby declare that the parti	culars given above are correct and complete. If the transaction
is delayed or credit is not affecte	ed at all for reasons of incomplete or incorrect information, I/We
would not hold IWAI responsible	•
	Signature of Authorized Signatory
	Name & Designation
Date:	
Place	

Official Seal/Stamp

ANNEX-V: BANK CERTIFICATION It is certified that above mentioned beneficiary holds a Bank Account No. with our branch and the bank particulars mentioned above are correct. Authorized Signatory Date: Name:______

ANNEX-VI: LETTER OF ACCEPTANCE OF TENDER DOCUMENT

(To be submitted on the letter head of the Bidder)

ANNEX-VII: FORM OF BANK GUARANTEE FOR EMD

To
The Chairman
Inland Waterways Authority of India
A-13, Sector-1
Noida – 201301

WHEREAS (Name of Tenderer)
(hereinafter called the "Tenderer") wishes to submit his tender for work ofin the
state/s of herein called "the Tender " KNOW ALL PEOPLE by these
present that we (Name of Bank) of
(Name of country) having our registered office at ()
(hereinafter called the "Bank") are bound unto the Inland Waterways Authority of India
(hereinafter called the "Employer") in the sum of INR (Rupees
) for which payment can truly be made to the said Employer. The Bank bind themselves, their successors and assigns by these presents with the
common seal of the Bank this day of 2023 and undertake to pay the amount of
INR to the Employer upon receipt of this written demand
without the employer having to substantiate his demand.
The conditions of this obligation are:
If the tenderer withdraws his tender during the period of Tender validity specified in the Letter of
Bid.
Or
If the Tenderer having been notified of the acceptance of his Tender by the Employer during the
period of tender validity fails or refuses to execute the Form of Agreement in accordance with
the instructions to bidders, if required; or fails or refuses to furnish the Performance Security, in
accordance with the Instruction to Bidders.
We undertake to pay Employer up to the guaranteed amount upon receipt of his first written
demand, without the Employer having to substantiate his demand, provided that in his demand
the Employer will note that the amount claimed by his is due to his owing to the occurrence of
any one of the above conditions, specifying the occurred condition or conditions.
This guarantee will remain in force up to and including the date 180 days beyond the validity of
the bid as such deadline is stated in the Instructions to Bidders or as it may be extended by the
Employer, at any time prior to the closing date for submission of the Tenders Notice of which extension to the Bank is hereby waived. Any demand in respect of this guarantee should reach
the Bank not later than the above date of expiry of this guarantee.
· · ·
SIGNATURE OF AUTHORISED REPRESENTATIVE OF THE BANK

NAME AND DESIGNATION
SEAL OF THE BANK
SIGNATURE OF THE WITNESS
NAME AND ADDRESS OF THE WITNESS

Annexure-IX: Requirementsforpersonnelto be deployed

S.no.	Designation	Nos.	Man months
1	Works Contract of Vessels Crew for Operation, Maintenance, Safety & Security of Vessels /Dredgers / Floating Crafts / Mechanical Equipment's and Other Related Works in Kolkata to Kahalgaon Stretch of NW-1.		
1.1	Master Ist Class	3	24
1.2	DCO	1	8
1.3	Master 2 nd class	4	32
1.4	Licensed Engine Driver	4	32
1.5	Driver 1 st Class	10	80
1.6	Driver 2 nd Class	1	8
1.7	Master 3 rd Class	1	8
1.8	Pipe Line Assistant	3	24
1.9	Seacunny	3	24
1.10	Greaser	14	112
1.11	Lascar	52	416
1.12	Cook	9	72
	Total	105	840

Note: The quantity of Works Contract of Vessels Crew for Operation &Maintenance of Vessels is as per requirement which shall be increased /decreased.

AppendixX:TeamComposition

SI.	Personnel to	Minimum	No. of Days of	Roles and responsibilities
no.	be deployed	No. of personnel	engagement in a month	
1	Master Ist Class	3	30	Operation and safety of the vessel and crew.
				Planning, Supervision and monitoring the activities of the vessel
				Compliance of SOP
				• Ensuring compliance of maintenance schedule
				Rendering monthly performance report of the vessel
				 Ensuring upkeep and up time of the vessel.
				To check, POL Stock in daily basis and maintain in logbooks accordingly.
				To provide the logistics support as per requirement
				• To ensure filling of daily basis logbook
				 Ensuring gangway log book upkeep Supervision of repair and maintenances of vessel
				Maintain the daily routine maintenance work
				Preparation of daily, weekly, fortnightly, monthly, quarterly progress report of activity and other related work.
				Maintain the safety and security of the vessel and Co-ordination / liaison between the nodal officers / superior and
				other related agency. Undertaking all other duties and functions for satisfactory completion of the project/assigned work.
2	DCO	1	30	 Planning, Supervision and monitoring the dredging activity and dredging units/fleets.
				Compliance of Sop
				Compliance of maintenance schedule
				Rendering monthly performance report
				 Upkeep and uptime of vessel. To ensure filling of daily basis logbook of dredgers/fleets.
				To check, POL Stock in daily basis and maintain in logbooks accordingly.
				Look after of repair and maintenances of dredging units/fleets.
				Daily routine maintenance work of dredging units/fleets.
				To assist the logistics support as per requirement of dredging units/fleets.
				Operation of the dredger in Co- ordination/liaison with crew and superior/nodal officer.
				Assist for preparation of daily, weekly, fortnightly, monthly, quarterly progress report of dredging activity and other
				related work. • Undertaking all other duties and functions

engine side and log book of vessels. Repair & maintenances of equipment's /Machineries as required per your capacity. Preparation of daily, weekly, fortnig monthly, quarterly progress report vessel and other related work. Co-ordination between officers / super / crew member and other related age for related works. Undertaking all other duties and funct for satisfactory completion of assigned work/assigned by superior. Monthly demand for consumables spares Preparation of defect list Planning of maintenance of engines other machineries of vessels and sa & security of vessel. Compilance of SOP Compilance of SOP Compilance of sophic maintenance schedule Upkeep and uptime of vessel Operation, repair & maintenance engines and other machineries vessels Maintaining of daily routine work engine side and log book of vessels. Repair & maintenance of equipment's /Machineries as required per your capacity. Preparation of daily, weekly, fortnig monthly, quarterly progress report vessel and other related age for related works. Undertaking all other duties and funct for satisfactory completion of assigned work/assigned by superior. Monthly demand for consumables spares Preparation of defect list Master III Class 1 30 Planning of plying of vessels and safe security of Vessels. Preparation of defect list Planning of plying of vessels and safe security of Vessels. Operation & maintenance of vessel. Preparation of daily, weekly, fortnig monthly, quarterly progress report vessel and other related work. Compilance of SOP Compilance of SOP Compilance of maintenance re of the vessel Nation in pair the decided work of deck and log book of vessels. Preparation of daily, weekly, fortnig monthly, quarterly progress report vessels and other related work.					
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monthly, quarterly progress report vessels and other related work.					
• Co-ordination/liaison, between the no					monthly, quarterly progress report of
officers / superior / crew member					 Co-ordination/liaison between the nodal officers / superior / crew member and other related agency for related works.

				 Co-ordination between master/drivers / superior / crew member and other related agency for related works. Undertaking all other duties and functions for satisfactory completion of the assigned work/assigned by superior. Daily maintenance work
12.	Cook	9	30	 Making food and cleaning & maintaining of kitchen of the vessels. Maintaining & monitoring of all domestic utensil. Assist to Greaser/lascar for operation & maintenance of vessels as per requirements. Co-ordination between master/drivers / superior / crew member and other related agency for related works. Undertaking all other duties and functions for satisfactory completion of the assigned work/assigned by superior.

Annexure XI: INDIVIDUAL AGREEMENT BETWEEN CREW & CONTRACTOR

AGREEMENTBETWEEN

		&"CONTRACTOR FIRM"	
	This Agreement made on t	hisday of	Two Thousand Twenty
	Three between s/o		
			residing at
			<u> </u>
	. •	e context or meaning thereof, include its success	• ,
		having its office at	·
		sion shall, unless repugnant to the context be only sand substitutes) on the other part.	r meaning thereof, include its
	successors, permitted assign	s and substitutes) on the other part.	
	WHEREAS	is desirous of appointing me	Э
			for the POST
		as per the Work in accordance with the	
	hereto all of which will form p	art this agreement.	
	1	hereby	solemnly declare and accept
		terms & conditions of the FIRM "M/S	" under
	contract basis WITH IWAI. The Contractis valid till	2023-24 and I will not claim any p	permanent job based on this
	contract.		
	I shall be particular about the	duty time.	
	I shall be bound to do all the	duties I am supposed to do as per my designation	1.
	I shall follow all the instruction	ns of my senior official/ colleague without any obje	ection.
	I shall not create any nuisano	e during my duty hours.	
	In-case of any change in duty	v area/ Vessel, I shall follow the orders and not rai	se any objection thereto.
	In-case I am found guilty duri	ng my job, I will accept all/ any punishment given	by the company.
	I shall not claim anything mor	e than which our company gets from his principal	employer.
	I accept that the job is on	contractual basis and the validity is either till	the validity of the contractor
	termination against in discipli	ne behavior whichever is earlier.	
0.		benefit as per the terms& conditions of the prince of I will not claim any other extra benefit.	cipal employer which is totally

2. 3. 4. 5. 6. 7. 8. 9.

IN WITNESS whereof the Parties here laws of Republic of India on the day, notes that the control of the Parties here laws of Republic of India on the day, notes that the control of the Parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes the parties here laws of Republic of India on the day, notes that the parties here laws of Republic of India on the day, notes that the parties have a supplied that the parties of the parties here laws of the parties have a supplied that the parties have a s	ceto have caused this Agreement to be executed in accordance with the month and year indicated above. CONTRACTOR SIGNATURE WITNESS1
laws of Republic of India on the day, n	CONTRACTOR
laws of Republic of India on the day, n	nonth and year indicated above.
conditions carefully & I agree to follow	have read all the above terms & all the terms& conditions.
All the above-mentioned declaration	is also applicable to the manpower provider (Contractor) namely
22. I will Safe Guard all property of IWAI.	
21. I will not engage in violent acts or illeg	al activities.
20. I will not Verbally, Physically or Sexua	lly assault others.
19. I will not involve in any antinational act	tivities.
18. I will Report any suspicious activities.	
17. I will Comply with the rules and Regula	ations of IWAI
16. I will Avoid conflicts of interest.	
14. I will Protect confidentiality of informat15. I will Protect all data of IWAI.	ion of IWAI.
·	
13 Lwill Treat others with respect	
12. I will Comply with all applicable laws o13. I will Treat others with respect.	f IWAI.
11. I will Act with loyalty, honesty, and into12. I will Comply with all applicable laws o13. I will Treat others with respect	