

Inland Waterways Authority Of India Jal Marg Vikas Project

RFP No: IN-IWAI – 366117 -CW-RFB

Amendment –3 dated 22.04.2023

CPPP Tender ID : 2023_JMVP_ 742953_1.

Assignment title :- Fairway Maintenance on Quantity Based Dredging of Digha - Majhaua stretch (95 km) on National Waterway – 1

File Reference : IWAI -WB-NW1- 14/ 2 / 2023

Subsequent to the pre-bid meeting of Digha - Majhaua (95km) stretch, following clarifications & amendments are incorporated and will form an integral part of the Bid Document.

Sl.	Bid document ref	Existing Text	To be Read as
1	Bidding document IFB- clause-10 & ITB Clause 7.4	Topic: Pre-Bid Meeting for Fairway Maintenance on Quantity Based Dredging of Digha - Majhaua stretch (95 km) on National Waterway – 1 Time: 10 th March'2023 at 03:00 PM.	The replies of Pre-bid held on 10 th March are uploaded along with this Amendment at Annexure-B
2	Section-III Evaluation & Qualification Criteria	Section-III Evaluation & Qualification Criteria & Qualification Sl.no 2.0 to 2.4	Section-III - Evaluation & Qualification Criteria & Qualification Sl.no 2.0 to 2.4 : Has been modified to the extent Annexed at Annexure-A
3	Section-II - BDS ITB 19.1 In case, the Bid security shall be in the form of a Bank Guarantee as per format attached. The Bid Security may be deposited by e-BG / Demand Draft or Online cash transfer in favour of : <u>Bank details are as given below:</u> <i>Name of the Bank: Canara Bank</i> <i>Branch Name & Address: Morna Noida, B 16/17, Ground Floor</i> <i>Sector-18 , Noida (2013010 U.P</i> <i>IFSC Code: CNRB0018778.</i>In case, the Bid security shall be in the form of a Bank Guarantee as per format attached or through e-Bank Guarantee or Demand Draft or Online Cash Transfer The Bank Guarantee issued in paper shall become operative only when the Bank Guarantee advice transmitted through SFMS is advised to the Beneficiary by the Advising Bank. Bank details are as given below: Advising Bank: CANARA BANK Bank Account no.: 87781010014534 IFSC Code: CNRB0018778 Name of beneficiary: IWAI FUND Jal Marg Vikas Branch name: Morna - Sector 18, NOIDA Address: B 16 /17, Ground Floor, Sector-18 NOIDA – 201301

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4 All other terms & Conditions of the Tender documents remains Un-altered

OFFICER INVITING BIDS :-

Vice – Chairman Project Director (JMVP) ; Inland Waterways Authority of India,
A – 13, Sector – 1, Noida – 201301,
Uttar Pradesh – INDIA - Telephone No. : (91) 0120-2424544 Email. : vc.iwai@nic.in

Inland Waterways Authority Of India Jal Marg Vikas Project

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Amendment – 2 dated

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Annexure -A

2. Qualification

2.0 Nature of Bidder	Bidder to indicate whether they are presenting a Single Entity bid Or Joint Venture	In the event of Subcontracting, the details of the Sub-contractor likely to be deployed be identified in the proposal (max 25% work) Details & Profile of Sub-contracting firms to be submitted
<ul style="list-style-type: none"> • Format provided in Section-IV. 		

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture where permitted			Submission
				All Parties Combined	Each Member	One Member	Requirements

2.1 Eligibility

2.1.1	Nationality	Nationality in accordance with ITB Sub-Clause 4.3.	Must meet requirement	Existing or intended JV must meet requirement	Must meet requirement	N / A	Forms ELI –1.1 and ELI-1.2
2.1.2	Conflict of Interest	No conflicts of interest in accordance with ITB Sub-Clause 4.2.	Must meet requirement	Existing or intended JV must meet requirement	Must meet requirement	N / A	Letter of Bid
2.1.3	Bank eligibility	Not having been declared ineligible by the Bank, as described in ITB Sub-Clause 4.4.& 4.7.	Must meet requirement	Existing JV must meet requirement	Must meet requirement	N / A	Letter of Bid
2.1.4	Government Owned Entity	Bidder to meet conditions of ITB Sub-Clause 4.5. The entity should not be a dependent agency of the borrower or sub-borrower or Employer.	Must meet requirement	Must meet requirement	Must meet requirement	N / A	Forms ELI -1.1 and 1.2

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture where permitted			Submission
				All Parties Combined	Each Member	One Member	Requirements
2.1.5	United Nations resolution or Borrower's country law	Not having been excluded as a result of prohibition in the Borrower's country laws or official regulations against commercial relations with the Bidder's country, or by an act of compliance with UN Security Council resolution, both in accordance with ITB 4.7 and Section V.	Must meet requirement	Must meet requirement	Must meet requirement	N / A	Forms ELI -1.1 and 1.2

2.2 Historical Contract Non-Performance

2.2.1	History of Non-Performing Contracts	Non-performance of a contract ¹ did not occur as contractor since 1 January 2016	Must meet requirement	Must meet the requirement	Must meet requirement or as member to past or existing JV	N / A	Form CON - 2
2.2.2	Suspension due to withdrawal of the Bid within Bid validity	Not under suspension based on execution of a Bid Securing Declaration pursuant to ITB 4.6 or withdrawal of the Bid pursuant ITB 19.9.	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Letter of Bid
2.2.3	Pending Litigation	Bidder's financial position and prospective long term profitability sound according to criteria established in 2.3.1 below and assuming that all pending litigation will be resolved against the Bidder	<i>Must meet requirement</i>	<i>Must meet requirement by itself or as member to past or existing JV</i>	Must meet requirement by itself or as member to past or existing JV	N/A	<i>Form CON - 2</i>
2.2.4	Litigation History	No consistent history of court/arbitral award decisions against the Bidder ² since 1st January 2016	Must meet requirement	Must meet requirement		N/A	Form CON - 2
2.2.5	Declaration: Environmental, Social, Health, and Safety (ESHS) past	Declare any civil work contracts that have been suspended or terminated and/or performance security called by an employer for reasons related to the non-compliance of any environmental, or social, (including sexual exploitation and abuse (SEA) and gender based	Must make the declaration. Where there are Specialized Sub-	N/A	Each must make the declaration. Where there are Specialized Sub-contractor/s, the Specialized Sub-	N/A	Form CON-3 ESHS Performance Declaration

¹ Non-performance, as decided by the Employer, shall include all contracts where (a) non-performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non-performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Bidder have been exhausted.

² The Bidder shall provide accurate information on the letter of Bid about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the last five years. A consistent history of court/arbitral awards against the Bidder or any member of a joint venture may result in disqualifying the Bidder.

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture where permitted			Submission
				All Parties Combined	Each Member	One Member	Requirements
	performance	violence (GBV), or health or safety requirements or safeguard in the past five years ³ (ending 2021-22)	contractor/s, the Specialized Sub-contractor/s must also make the declaration.		contractor/s must also make the declaration.		

2.3 Financial Situation and Performance

2.3.1	Financial Capabilities	(a) The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as INR 7.86 Crores (Seven Crores & Eighty six Lac only) (about 6 six months cash flow at peak dredging / construction period) for the subject contract(s) net of the Bidders other commitments	Must meet requirement	Must meet 100% requirement	Each member Must meet at least 15% of the requirement as a minimum	Must meet at least 50% of the requirement as a minimum	Form FIN – 3.1,
		(b) The Bidder shall also demonstrate, to the satisfaction of the Employer, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.	Must meet requirement	must meet requirement.	N / A	must meet requirement	Form FIN – 3.1,
		(c) The audited balance sheets or, if not required by the laws of the Bidder's country, other financial statements acceptable to the Employer, for the last 5 years (ending FY 2020-21) shall be submitted and must demonstrate the current soundness of the	Must meet requirement		must meet requirement	N/A	Form FIN – 3.1,

³The Employer may use this information to seek further information or clarifications in carrying out its due diligence.

Eligibility and Qualification Criteria			Compliance Requirements				Documentation
No.	Subject	Requirement	Single Entity	Joint Venture where permitted			Submission
				All Parties Combined	Each Member	One Member	Requirements
		Bidder's financial position and indicate its prospective long-term profitability.					
2.3.2	Annual Average Turnover	Minimum average annual turnover of INR 17.7068 Crs (Seventeen Crores & seventy lacs & sixty eight thousand) , calculated as total certified payments received for contracts in progress and/or completed within the last five financial years, divided by five years. ending 31 st march 2021-22	Must meet requirement	Must meet 100% requirement	Must meet at least 15%	Must meet at least (50%) as a minimum	Form FIN - 3.2

2.4 Experience

2.4.1	General Dredging Experience	<p>Experience under construction contracts for similar works such as those pertaining to</p> <p>General Dredging Experience in Ports / River / Lakes/ Canals/ Water Bodies / River Management of Vessel, Manning of Vessel or Vessel related Marine Works or Wet excavation in Dams</p> <p>a.River Dredging and management of dredging materials.</p> <p>b.Dredged material used in reclamation of port / harbour will also be considered.</p> <p>in the role of contractor, JV / consortium member, sub-contractor, or management contractor during at least the last seven [7] years ending last day of month prior to the bid submission deadline (FY 2021-22)</p>	Must meet requirement	Must meet requirement	Must meet at requirement	N/A	Form EXP – 4.1
2.4.2 (a)	Specific Dredging Experience	<p>Bidder should have successfully completed as a prime contractor, JV member⁴, management contractor or sub-contractor, minimum</p> <p>a) Three similar works each costing not</p>	Must meet requirement	Must meet requirement	Not Applicable	Must meet requirement for one contract of 50%	Form EXP 4.2(a). The contractor should have borne responsibility for execution of works

⁴ For contracts under which the Bidder participated as a joint venture member or sub-contractor, only the Bidderr's share, by value, shall be considered to meet this requirement

Eligibility and Qualification Criteria			Compliance Requirements				Documentation
No.	Subject	Requirement	Single Entity	Joint Venture where permitted			Submission
				All Parties Combined	Each Member	One Member	Requirements
		<p>less than INR 7,86,97,216.00 or Dredged Quantity of 2,17,600.00 cum</p> <p>b) Two similar works each costing not less than INR 9,83,71,520.00 or Dredged Quantity of 2,72,000.00 cum</p> <p>c) One similar work costing not less than INR 15,73,94,432.00 Or Dredged Quantity of 4,35,200.00 cum</p> <p>For the purpose of completed works, The value of the completed contract for similar works should not be less than 80% of the contract value.</p> <p>A certificate for on going works from the employer stating the Value⁵ of the work & 80 % completion has been achieved shall be considered as completed and certificate of employer in this regard stating percentage of completion shall be submitted.</p>					to the extent he claims experience. A contractor should not claim experience for the works he has never executed.
2.4.2 (b)	<p><i>The value of the similar work where 80% of contract value is paid will be considered for evaluation purposes as Complete.</i></p> <p><i>In the case of JV, the value of contracts completed by its members shall not be aggregated to determine whether the requirement of the minimum value of a single contract has been met. Instead, each contract performed by each member shall satisfy the minimum value of a single contract as required for single entity. In determining whether the JV meets the requirement of total number of contracts, only the number of contracts completed by all members each of value equal or more than the minimum value required shall be aggregated</i></p>						
2.4.2 (c)	Specific Experience in managing ES aspects	For the contracts in 2.4.2 (a) above and/or any other contracts [substantially completed and under implementation] as prime contractor, joint venture member, or Subcontractor between 1st January [insert year] and Application submission deadline, experience in managing ES risks and impacts in the following aspects: [Based on the ES assessment,]	Desirable	Desirable	Desirable	Desirable	Form EXP – 4.2 (c)

⁵ At FY 2021-22 price level. Cost of completed works of previous years shall be given weightage @5% per year based on rupees value to bring them to the price level of the financial year in which bids are received.

Eligibility and Qualification Criteria			Compliance Requirements				Documentation
No.	Subject	Requirement	Single Entity	Joint Venture where permitted			Submission
				All Parties Combined	Each Member	One Member	Requirements
2.4.2 d	<p>Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity for construction work is equal to or more than the total bid value of the work. The available bid capacity will be calculated as :- Assessed Available bid capacity⁶ = (A*N*1.5-B)</p> <p>Where,</p> <p>A = Maximum value of civil engineering works executed in any one year during the last five years (updated to the price level of the financial year 31 March 2022 (end of Gol's Financial Year) at the rate of 5% per year), taking into account the completed as well as works in progress).</p> <p>N = Number of years prescribed for completion of the works for which bids are invited (period up to 6 months to be taken as half-year and more than 6 months as one year).</p> <p>B = Value, at the current price level, of existing commitments on on-going works to be completed during the period of completion of the works for which bids are invited.</p> <p>Note: the statements in Section IV showing the value of existing commitments of on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer in charge, not below the rank of an Executive Engineer or equivalent.</p>						
2.4.3 Quality Requirements							
2.4.3 a	ISO 9001-2008/2015 quality Management system requirement	Valid - Quality Management Certificate issued by the International Organization for Standardization	Must meet requirement	Must meet requirement	N/A	Must meet requirement	Valid ISO 9001 Certification. Form
2.4.3 b	OHSAS 18001 - Occupational Health and Safety Assessment Series or Equivalent	Valid - Relevant OHSAS certificate and Experience in occupational health and safety management	Must meet requirement	Must meet requirement	N/A	Must meet requirement	Valid OHSAS certificate. Or Equivalent
2.4.3 c	ISO 14001: 2004 / 2015 Environmental Management systems	Valid - Relevant Environmental management certificate and experience with environmental management systems.	Must meet requirement	Must meet requirement	N/A	Must meet requirement	Valid ISO 14001:2004/2015 certificate.
2.5	Contractors Representative & Key personnel					No Change	
2.6	Contractors Equipment					No Change	

⁶ During technical evaluation, the available bid capacity will be calculated and compared with the estimated cost. After opening of the Financial bids (Part – II) and during the financial evaluation, the bid capacity will be further validated with discovered price.

Name of the Work: Fairway Maintenance on Quantity Based Dredging of Digha - Majhaua stretch (95 km) on National Waterway – 1					PRE-bid held on date : 10.03.2023
Contract Package No: IN-IWAI – 366117 -CW-RFB					Annexure-B
Sr. No.	Section No. Clause No and Page No.	Page no	Tender Clause	Pre- Bid Query	Pre-Bid Replies - IWAI Response
1	General		Fairway Maintenance on Quantity Based Dredging Of Digha-Majhaua stretch (95km) of National Waterway – 1 for a period Up to Three (3) Years	Since work is on quantity based, is it required to maintain the fairway in terms of width and depth ?	The Dredging work is to be carried out on Quantity basis. Handing over of dredged Shoal shall be as per pre-post dredging charts.
2	Clause 3(2)	3	Similar Work, such as those pertaining to General Dredging Experience in Ports / Rivers / Lakes / Canals / Water Bodies / including management of vessels and manning of vessels or vessel related marine works or River Dredging and management of dredging materials or Dredging material used in reclamation of port /harbour during last 7 years ending last day of month previous to the one in which this tender is invited	Dredging work carried out in tanks, Excavation works carried out in Dams and other water bodies should also be included as a part of Similar work criteria to give infrastructure companies to diversify	Similar Work, such as those pertaining to General Dredging Experience in Ports / Rivers / Lakes / Canals / Water Bodies / including management of vessels and manning of vessels or vessel related marine works or Wet Excavation in Dams or or River Dredging and management of dredging materials or Dredging material used in reclamation of port /harbour will be considered.
3	Clause 7.2	15	The Bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself, on its own risk and responsibility, all information that may be necessary for preparing the bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Bidder's own expense.	Please intimate the bidders, when can the joint visit can be arranged.	Bidder may contact Director -IWAI (Patna) Regional Office ; Gaighat ; P.O.Gulzarbagh- Patna e-mail ID (dirpat.iwai@nic.in) ; iwaipn@rediffmail.com to facilitate the site visit.

4	<p>Clause No.: 40(1)</p>	32	Unbalanced or Front Loaded Bids	Please specify the percentage	<p>In the event of Unbalanced, front loaded or substantially below the updated estimate in the opinion of employer is received. In such cases, the Employer may ask the bidder to deposit the additional Performance Security for the differential cost. For such bids where</p> <p>a financial quote is up to $\pm 10\%$ of the updated estimate in the opinion of the employer, no additional security deposit is required.</p> <p>b.financial quote is between $\pm 10\%$ to $\pm 20\%$ of the updated estimate in the opinion of the employer, the contractor is liable to provide additional PBG and</p> <p>c. the additional value of the PBG shall be equal to the difference between quoted amount and 95% of the updated estimate in the opinion of the employer in the form of BG or DD and same will be informed during the pre-award discussion.</p> <p>d.The additional PBG defined herein shall be over and above the performance security. However, non-furnishing of additional BG within the stipulated time of LOA shall be treated as default and consequently, the tender shall be cancelled with forfeiture of EMD</p> <p>The additional PBG shall be over & above the Performance Security (PBG) shall be valid as per GCC Clause 67.12.1 and shall be returned along with the Performance Security to the Contractor..</p>
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5	ITB 4.1	35	(b) Place where the agreement to form JV to be registered is New Delhi India.	Registration of JV should not be madatoty	Bids from Joint Venture / Consortium are acceptable. Bids from consortium are acceptable and shall be treated the same way as that of JV mentioned in the bidding documents.. (a) Maximum number of members in the Joint Venture (JV) shall be: (Three) 3. (b) It is not mandatory to get the JV registered. (c) Interested bidders are requested to submit a JV Agreement duly notarized in India.
6	Clause No.: 11.2(J)	39	The Bidder shall submit Management Strategies and Implementation Plans (MSIP) to manage the following key Environmental, Social, Health and Safety (ESHS) risks.	We presume this plans is to be submitted after the award of the contract. Please clarify	Bidder to provide the details along with their Technical bid in Form CON-3
7	Section II - BDS; Clause- ITB 20.2;	41	The written confirmation of authorization to sign on behalf of theBidder shall consist of: (a) Legally valid Power of Attorney is required to demonstrate the authority of the signatory to sign the Bid.	Due to non-availability of any Format on "Power of Attorney", we request the authority to provide a format on the same	Bidders may submit for General POA to fulfil the requirements stated at ITB 20.2.
8	Clause No.: B(a)	48	The requirement for dredging sediment volumes in shallow waterways; placing dredged materials in-stream; and, early detection and quantification of hazardous sediment and its removal; and any hazardous sediment if found during the dredging shall be removed by the bidder at no extra cost.	This clause should be deleted or the cost incurred for disposal of hazardous sediments should be paid by IWAI.	EMP is provided in the bid document, bidders are advised to study the same and submit their bid accordingly. The quoted cost by the bidder will be inclusive of all the work specified in the bid document. No changes, Tender Condition Prevails

9	Clause No.: D(III)	49	The proposed layout of the Contractor's facilities and equipment, including offices and accommodation units based on the proposed sites and waterways routes;	Should be allowed to submit after the award of the contract	Bidder to provide the details along with their Technical proposal - Site Organisation (Schedule-B)
10	Clause No.: 2.4.1	56	Experience under construction contracts for similar works such as those pertaining to General Dredging Experience in Ports / River / Lakes/ Canals/ Water Bodies / River Management of Vessel, Manning of Vessel or Vessel related Marine Works a. River Dredging and management of dredging materials. b. Dredged material used in reclamation of port / harbour will also be considered. in the role of contractor, JV member, sub-contractor, or management contractor for at least the last seven [7] years ending last day of month previous to the one in which this tender is invited	In JV, All parties combined should be allowed to satisfy this criteria as this will allow dredging companies to participate in JV with infrastructure companies as already permitted by IWAI in one of their earlier tender.	Refer Annexure-A - [para 2.4.1 General Dredging Experience]
11	Clause No.: 2.4.2 (b)	57	Bidder should have successfully completed as a prime contractor, JV member, management contractor or sub-contractor, minimum a) Three similar works each costing not less than INR 7,86,97,216.00 or Dredged Quantity of 2,17,600.00 cum b) Two similar works each costing not less than INR 9,83,71,520.00 or Dredged Quantity of 2,72,000.00 cum c) One similar work costing not less than INR 15,73,94,432.00 Or Dredged Quantity of 4,35,200.00 cum	In view of the pandemic period of more than two years, we propose to consider similar works carried out in the last 10 years (FY 2012-13 to FY 2021-22) to be considered.	Tender condition prevails CVC norms allow works completed in the last 7 years.

12	Clause No.: 2.4.2 (C)	58	Specific Experience in managing ES aspects	This Clause can be deleted as it restricts qualification of most of the dredging companies which reduces the competitiveness of the tendering process.	Refer Annexure-A - [para 2.4.2 (c) Specific Experience in managing ES aspects]
13	Clause No.: 2.4.2 (d)	59	Assessed Available bid capacity	In JV, All parties combined should be allowed to satisfy this criteria.	Refer Annexure-A - [para 2.4.2(d) Assessed available bid capacity)
14	Clause No.: 2.4.2 (D)	59	A = Maximum value of civil engineering works executed in any one year during the last five years (updated to the price level of the financial year at the rate of 5% per year), taking into account the completed as well as works in progress).	Since 2020 & 2021 has been severely affected due to outbreak of Covid, we kindly request you to consider last 7 years for evaluating the financial criteria.	Refer Annexure-A - [para 2.4.2(d) Assessed available bid capacity) Tender condition prevails
15	Clause No.: 2.5(1)	63	Contract Manager shall have a bachelor's degree in Civil/Mechanical engineering and an experience of minimum 10 years', out of which at least 7 years shall be in managing projects of similar nature.	Marine Engineers with experience of more than 10 years should also be considered.	Tender condition prevails
16	Clause No.: 2.6.0	64	Equipment (River Worthiness Certificate)	a. Survey certificate issued by maritime boards/Port Trust should also be accepted. b. River worthiness certificate should be allowed to submit after the award of contract.	a. Certificates issued under IV Act by respective Maritime Board / State IWT departments shall be accepted. b. River Worthiness certificates shall be submitted along with the Technical Proposals.
17	Clause 2.6.0 (6.2)	64	Survey launch is mandatory during bidding	May pls considered as desirable during bidding	Tender Conditions Prevails

18	Clause No.: 2.6.0 (6.5)	64	Accommodation Boats River worthiness certificate to be provided at the time of bid submission, from certifying authority.	Accommodation boats should be optional.	Submission of details regarding 'Accommodation Boat' is desirable and not mandatory at the time of bid submission. No changes, tender conditions prevail
19	Clause No.: 2.6.0 (6.2)	64	Survey Vessel. 1 no. should be Equipped with Multi beam eco-sounder	Multi beam echo sounder should not be mandatory as they are used in the surveys where the depth to be recorded is very high. Moreover, they are very expensive and since the depth to be maintained is only 3m, single beam echo sounders should be allowed to carry out the surveys.	IWAI is using Multi beam echo sounders satisfactorily in surveys on NW-1. No changes, tender conditions prevail
20	EQC 2.6.0;	64	Tug Boats & Accommodation Boats	Please provide us the tentative No. of Tug Boats & Accommodation Boats which are required for the said project.	Suitable Tugs for the movement of bidders machinery & accommodation boats of his work force shall be provided. Since Digha-Majhaua Stretch is 95km long. Quantity to be dredged at different Shoals is 16.32lac cum in 3 years.
21	Clause – (c) Letter of Bid – Technical Part;	67	We have not been suspended nor declared ineligible by the Employer based on execution of a Bid- Securing Declaration or Proposal- Securing Declaration in the Employer's Country in accordance with ITB 4.6	Shall a tenderer have to submit a "Bid Securing Declaration"? If not, then we request your good self to amend the said Clause of the Letter of Bid – Technical Part	All Bids must be accompanied by a bid security of the amount specified in the bidding document shall be drawn in favour of IWAI Fund Jal Marg Vikas OR will have to be in any one of the forms as specified ITB 19.1
22	Bidding Forms:	78 103	Form PER – 2: Resume of Proposed Personnel & Form EXP – 6.7 & 6.8 Details of Deployment of Manpower ... contd...	Data to be furnished in the said couple of formats are almost same. Therefore, we urge you to merge the two formats into one.	Tender Condition Prevails. All formats as per bid documents shall be submitted.

23	Bidding Forms:	88	Form FIN –2.3.1 to 2.3.3 Average Annual Dredging Turnover	Please confirm us the data to be filled up in the three columns against each financial years apart from the annual turnover figure	The desired informations is for the Currency ; Supporting reference document and the Amount, (along with exchange rate ; other than INR)
24	Clause No.: 5.3	95	Relevant OHSAS certificate and Experience in occupational health and safety management over the last 2 years,	Bidders with OHSAS 18001 certificate should be accepted and 2 years experience should not be mandatory.	Refer Annexure-A - [para 2.4.3 (b) Quality Requirement] and should be valid for next 6 months.
25	Clause No.: 5.4	95	Relevant Environmental management certificate and experience with environmental management systems over the last 2 years,	Bidders with ISO 14001:2004/2015 certificate should be accepted and 2 years experience should not be mandatory.	Refer Annexure-A - [para 2.4.3 (.c) Quality Requirement] and should be valid for next 6 months.
26	Section IV - Bidding Forms; Form EXP – 5 Quality Requirements;	95	(5.3) Relevant OHSAS certificate and Experience in occupational health and safety management over the last 2 years. (5.4) Relevant Environmental management certificate and experience with environmental management systems over the last 2 years	Please confirm us the Financial Years for which the desired certificates are required	Refer Annexure-A - [para 2.4.3 (b) & 2.4.3 (.c) Quality Requirement] and should be valid for next 6 months.
27	Section IV – Letter of bid – financial part,	111	The rate shall include the surveys (at all stages: pre and post dredging survey), mobilization and de-mobilization charges, shifting charges form shoal to shoal, dumping of dredged spoil up to minimum 300 m & maximum 1000 m through pipelines or road transportation including leads- lifts & Labour Welfare Cess @ 1% (but except GST) as prevailing and all other taxes / charge, expenditure etc. complete in all respect.	May pls clarify what is the lead and lift ?	Please refer para-25 of part-1 (Scope of services / Description of services) and Appendix-I (Environmental Safety Measures to be implemented by Contractor) attached with tender documents in the EMP Section..

28	Section IV – Letter of bid – financial part,	112	Rate for disposal of dredging material additional 1km	May pls clarify Whether Part of the qty or total qty can be transported through road?	No disposal through Road Transport is envisaged . However if needed during the execution of work, the same shall be disposed off as per direction of EIC. Therefore rate per Cum / Km shall be quoted. which will not be part of price evaluation.
29	Section IV – Part 1- Scope of work ,	122	The dredging material consists of sand, silt, clay, soft deposited material (pebbles / boulders) and hard material (rock) and the material can vary. The estimated quantities may vary +/- 20 % for which no change in unit rate / amount for dredging will be admissible. For any variations beyond the above, additional financial implication, if any, on the unit rate / amount shall be mutually agreed between Contractor and the Employer based on Engineer’s recommendation	Hard material/ rock shall be considered separate from the tender as CSDs are having limitations	No Change - Tender conditions Prevails.
30	Section VII Work Requirement; Clause-8 (a) & (b);	126 / 127	(a) The Contractor shall mobilize all the dredgers, allied vessels, equipment and manpower at site, within 45 days from the date of Letter of Award.The Contractor, within 15 days from the date of issue of Letter of Award, should submit detailed Schedule of activities including mobilization, method statements, QC manual including all data and reporting formats, for comment from EIC and should include all comments and observations to get the same approved by EIC.	We request you to consider commencement of mobilization period of 45 days from the date of submission of contractor’s Schedule of Activity instead of from the date of issue of Letter of Award. Please confirm.	Tender conditions Prevails.

31	Section VII Work Requirement; Clause-8 (c);	127	Timelines: The Contract duration for the entire scope of work shall be 36 months from the date of issue of Letter of Award (Including non- working monsoon period & mobilization period of 45 days).	Does the Period of Contract include the “fish/turtle breeding season” or not? What is the general span of “fish-breeding season”?	Pl refer EMP (Environment Magagement Plan) attached with the tender documents.The overall contract period is 36 Months, from the date of mobilisation.
32	Clause No.: 17	133	If the dredger meets any strata such as boulders, ropes, sand stone, stone debris, wooden logs etc., such patches will also continue to be tackled with a modified cutter or cutter teeth like serrated etc. capable for dredging such materials for a length of up to 20 m. Further steps to be taken, should be decided mutually between the Contractor and the Engineer-in-charge, if hard strata exists beyond 20 m	It is requested that the requirement of dredging strata, boulders & sand stone should be waived off. Also it will be impossible to remove wooden logs, ropes etc with cutter suction dredgers. The scope of dredging should be limited to sand, silt & clay only.	Tender condition Prevails.
33	Clause No.: 28(j)	138	In the event of non-availability of dumping site, Employer shall not be responsible for delays caused in in the dredging operation/ maintenance of navigational channel.	We understand that the dumping area will be provided by IWAI within 300m to 1000m. Please clarify.	Tender conditions Prevails. Please refer para-25 of part-1 (Scope of services / Description of services)
34	Clause 28(k)	139	In case obstructions like concrete piles, structures of fishing nets, plastic debris, fallen trees, sunken boats etc. are encountered, those will be removed by the Service Provider and no extra payment on this account shall be admissible to the Service Provider	Contractors should be paid extra for removing external objects from the river bed as this would involve hiring of equipments oother than cutter suction dredgers.	Tender conditions Prevails.

35	Part I – Scope of Work; Point – 34 Pre-Dredging Survey;	147	The shoal(s) to be dredged shall be informed to the Contractor by Engineer-in-Charge (EIC) or his representative in writing based on the identification of such locations through fortnightly Thalweg surveys, report from waterway users or any other inputs received by the EIC.	We request you to consider Bathymetric survey instead of Thalweg survey.	Tender Condition Prevails IWAI, undertakes Thalweg Survey fortnightly.
36	Sr.No.: I	211	‘Consent to Establish’ and ‘Consent to Operate’ shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	This clause may be deleted as the same is not applicable for dredging project.	Bidder to obtain the permissions towards "Consent to Establish & Consent to Operate" where ever applicable.
37	Sr.No.: XII	211	All required noise and vibration control measures are to be adopted in Dredgers. Cutter suction Dredgers should be avoided as much as possible which produces more noise and vibration. No Drilling and Blasting is to be carried out.	This clause should be dispensed with as internal combustion engines are bound to create noise and vibrations	Dredging operations are to be carried out as per Section VII, Part-I , Scope of Work / Description of works; except to minimize noise impacts on the residents of nearby settlements. Dredgers to be equipped with Noise reduction / masking equipment to reduce noise generation. No Change Tender Condition Prevails.
38	Sr.No.: XIII	211	Pre geo-tectonic studies has to be completed and the strata to be dredged is predetermined with complete data pertaining to hardness, compressive and tensile strengths.	Should be carried out by the employer	Tender condition Prevails.
39	Sr.No.: XVIII	212	Disposal places of Dredged sediments needs to be predetermined, along the shore by assessment of suitability, which will not affect the shoreline (erosion) and also causing impacts during monsoon and flooding.	IWAI should do the required assessment and provide suitable disposal area for dumping the dredged spoil	Tender conditions Prevails. Please refer para-25 of part-1 (Scope of services / Description of services)

40	Sr.No.: XIX	212	As much as possible, it shall not be disposed off in the river itself, and the site should be such that the dispersion is quicker by undertaking modeling studied.	IWAI should do the required assessment and provide suitable disposal area for dumping the dredged spoil	Tender condition Prevails. Please refer para-25 of part-1 (Scope of services / Description of services)
41	GCC 13.5	217	Contractor is required to take Contractor's All Risk Policy or erection all risk policy (as the case may be) from an approved insurance company in the joint name with the Employer and bear all costs towards the same for the full period of execution of works including the defect liability period for the full amount of contract against all loss of damage from whatever cause arising other than excepted risks for which he is responsible under the terms of the contract and in such manner that the Employer and the contractor are covered during the period of construction of works and/or also covered during the period of defect liability for loss or damage	CAR policies are not applicable for dredging works. Please calrify.	Bidder shall ensure that:a.All the Equipments are insured as per IV act.'b. All Workers are insured as per law of the land & under Workmen's insurance act.'c. All Equipment are covered for third party insurance.
42	GCC 13.5	217	Contractor is required to take Contractor's All Risk Policy or erection all risk policy (as the case may be) from an approved insurance company in the joint name with the Employer and bear all costs towards the same for the full period of execution of works including the defect liability period for the full amount of contract against all loss of damage from whatever cause arising other than excepted risks for which he is responsible under the terms of the contract and in such manner that the Employer and the contractor are covered during the period of construction of works and/or also covered during the period of defect liability for loss or damage	Defect liability period is not applicable for dredging works. Please calrify.	a.The Dredging work is to be carried out on shoal to shoal basis. b.Handing over will be on the basis of pre-post dredging surveys. C.No Defect Liability period is applicable.

43	Clause No.: GCC 47.1	227	Delay more than one month will attract LD @ 1.5 % per month of delay on contract value and to be computed on per day basis	LD should be applied against shoal value and not against the contract value	Tender Condition Prevails
44	Section-IX P.C.C. ; GCC 49.1;	228	The amount of the Advance Payment is Ten (10) percent of the Contract Price.	We presume that the Advance Payment is going to be “interest free” advance. Please confirm.	yes- Advance Payment is Intrest free.
45	Section IX. P.C.C.; GCC 50.1;	229	The Performance Security of shall be submitted in two separate Bank Guarantees in the Standard Form of Bank Guarantee of the Employer as detailed here under. (i) The Performance Security amount is 5% percent of the Contract Amount.	We request you to amend the Performance Security to 3.0 % of Contract Amount.	Tender Condition Prevails
46	Section IX. P.C.C.; GCC 58.1;	231	The percentage to apply to the value of the work not completed, representing the Employer’s additional cost for completing the Works, is 20%.	We request you to reduce the penalty percentage from 20% to 5% of unfinished work.	Tender Condition Prevails
47				a. Whether latest survey charts can be provided ? b. Please provide latest bathymetry survey report of the stretch. c. Latitude and Longitude of the shoals may please be provided.	Being an Alluival River, the river profile keeps on changing, hence the information is also changing. shoal locations are not fixed, the locations & details shall be provided upon thalweg Survey of the Shoals by the EIC, before start of work at a particular shoal.
48				Following multiplication factor cluase to be included to arrive at the current price level to calculate the work experience & Financial criteria: Year 2021-22 – 1.0 Year 2020-21 – 1.1 Year 2019-20 – 1.21 Year 2018-19 – 1.33 Year 2017-18 – 1.46 Year 2016-17 – 1.60 Year 2015-16 – 1.75	The multiplication factor is given as 5% as per Section III, Clause 2.4.2 (d). No changes, tender conditions prevail.
