

TEC RECOMMENDATION FOR DESIGN, CONSTRUCTION, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF STEEL PONTOONS, AND GANGWAYS FOR PROVIDING FLOATING TERMINAL FACILITIES IN MATHURA (NW-110) & AYODHYA (NW-40) DISTRICT, UTTAR PRADESH.

Bid Reference: - IWAI/Floating Jetty/NW-110 & 40

A. Tender for "Design, Construction, Supply, Installation, Testing & Commissioning of Steel Pontoons and Gangways for providing floating terminal facilities in Mathura (NW-110) and Ayodhya (NW-40)" was floated on CPP portal on 22.09.2023 by publishing NIT in leading newspapers and uploading on the website of IWAI. The estimated cost was Rs. 13.91 Cr plus GST. The duration for the supply is 6 months and 24 months for General Upkeep & Maintenance from date of signing the contract. The bid security was kept as Rs 27,81,207/-.

B. The Technical proposals were opened on 24.11.2023 by the committees constituted via. Circular no. IWAI/JMVP-II/NW-110/DPR/2022-Part, dated 12.10.2023

C. The details of bidders submitted the bids are as below: -

Sr. No.	Name of the Bidder
1	M/s A C Roy Shipbuilders Private Limited
2	M/s Cleghorn Mfg. Co. Pvt Ltd
3	M/s Wintech Engineering Works
4	M/s Mandovi Drydocks

D. TEC OBSERVATIONS

- I. In the comparative statement, the inference coming out from the scrutiny states that the bidder at Sr. No 1 is fulfilling the QR criteria as per tender conditions.
- II. The bidder at Sr. No 2 does not fulfill the Bid capacity requirement as per the balance sheet & also did not submitted the Solvency Certificate. Hence, the bid found non responsive.
- III. For the bidders at Sr. No. 3 & 4, TEC decided to seek clarification in respect of completion certificates for the works claimed as per the Qualification Criteria. The same was submitted by both the bidders.
- IV. Based on the submitted clarifications by the bidders, it was found that the bidder at Sr. No. 3 i.e M/s Wintech Engineering Works is not fulfilling the criteria of similar items as specified in tender documents and also Bid capacity requirement. Hence, Bid of M/s Wintech Engineering works found as non-responsive.
- V. Bidder at Sr. No. 4 i.e M/s Mandovi Drydocks is meeting the qualification criteria as per tender conditions.

E. TEC RECOMMENDATIONS

In view of the above, TEC recommends the following:

- i. M/s AC Roy Shipbuilders Pvt. Ltd & M/s Mandovi Drydocks are technically qualified.
- ii. Opening of Financial bids of M/s AC Roy Shipbuilders Pvt. Ltd & M/s Mandovi Drydocks.


CE & PM (JMVP)


Member (Technical)


Member (Finance)

File No. IWAI/JMVP-II/NW-110/DPR/2022-Part(1) (Computer No. 355405)

2043322/2024/IWAI-ARTH GANGA (JMVP)

2043322/2024/IWAI-ARTH GANGA (JMVP)		M/s AC Roy Shipbuilders Pvt. Ltd. (1/4)	M/S Claghorn Wtg. Co. Pvt. Ltd. (2/4)	M/s Winetech Engineering Works (3/4)	M/s Mandovi Drydocks (4/4)	Remarks	
(BPP Page no. 32)							
Qualification criteria							
To qualify for this tender, the Bidder must satisfy each of the qualifying criteria stipulated in Clause 15.1.1 to 15.1.5 of the Bidding Documents. No satisfying any of the qualification criteria will render the bid non-responsive and financial bids of such Bidders will not be opened.							
Qualification for works							
The bidder should have successfully completed "Similar Items" in previous 1 x 2014-17 to 2022-23 before the last date of the Bid submission as per the criteria specified below. The bidder should have experience of supply & commissioning of four (04) similar items. For the purpose "Similar Items" means "self propelled barges, non propelled barge or pontoon or sea going vessels duly certified by any classification society and registering authorities under Indian Vessel Act or any other relevant act / regulation". Note: The value of the "Completed Works" considered by the Bidders shall be rounded off to the nearest two digits in the extent of a Joint Venture, all Parties combined shall together meet the technical eligibility as well as financial eligibility requirement. Further, 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 a 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 to or more than the minimum value required shall be aggregated.							
Work-1: Name of Work: Design, construction & Supply of two units of Tug Barge Florida of 2000 MT capacity each unit consisting of one master Tug and two Push Barge for Operation in Indo Bangladesh Protected Route & NW-2 reg. Qty: (4 nos) Work Order no. & Date: (WAI/MD/228/15.16 dated 31.11.2016) Name of Client: (WAI) Work Value: 52.87 Cr Completion Date: 25.08.2018 (Completion Certificate enclosed) (Page no. 484-501)		Work-1: Name of Work: Delivery of 03 nos. non propelled barges and 03 nos. gangways at Mathura (PHED Regulated) (Rao) Qty: (3 nos) Work Order no. & Date: (DCL/WT/52707/19.20/20080501.28.10.07.2019) Name of Client: Gannon Dunkerley & Co. Ltd Work Value: 2.35 Cr Completion Date: 31.05.2023 (Completion Certificate enclosed) (Page no. 389, 348-364)		Work-1: Name of Work: Supply of PRP Catamaran Pontoon Boat 60 Seater Qty: (2 nos) Work Order no. & Date: No. N88PL/MBB/15.16/01.14.08.2019 Name of Client: Nanda Agency House Shipping Services Pvt. Ltd Work Value: 1.72 Cr Completion Date: 16.12.2019 (Page no. 72-73)		Work-1: Name of Work: Design Construction installation testing & Commissioning of new 850 CBM self propelled split Hopper Barge (SPSHB) with conventional propulsion system Qty: (1 nos) Work Order no. & Date: No. 9925/PI/R/GAP/CAPEX/SPSHB/01.17.07.2018 Name of Client: Aloha Infrastructure Ltd Work Value: 12.30 Cr Completion Date: 15.04.2019 (Completion Certificate enclosed) (Page no. 309-318)	The Completion Certificate submitted under sought clarification by the bidder 3/4
Work-2: Name of Work: Design Construction and Supply of one No. Ro-Ro Vessel to carry 12 trucks of 25 tonnes each and 200 passengers (100 seater) for NW-2 Qty: (1 nos) Work Order no. & Date: No. (WAI/MD/260/2017.18.09.12.2017) Name of Client: Inland Waterways Authority of India, Noida Work Value: 11.73 Cr Completion Date: 10.11.2020 (Completion/Performance Certificate enclosed) (Page no. 510-517)		Work-2: Name of Work: Supply, Build & Launching Completion of Pontoon and Gateway Qty: (2 nos) Work Order no. & Date: No. 4000003360.25.08.2020 Name of Client: Kalpataru Projects International Ltd Work Value: 1.26 Cr Completion Date: Date not mentioned in completion certificate (Page no. 394, 365)		Work-2: Name of Work: Construction of Pontoon 36 x 11 x 2.50 Mtrs Qty: (1 nos) Work Order no. & Date: No. MSLPL/21-22/Wo/PP/03.19.11.2021 Name of Client: Mahatma Shipping & Logistics Pvt. Ltd Work Value: 2.55 Cr Completion Date: 30.06.2022 (Page no. 71)		Work-2: Name of Work: Design Fabricate Supply & Commissioning of new modular barge for chara project Qty: (1 nos) Work Order no. & Date: No. 9925/PI/R/CHARA/CAPEX/MODBARGE-1/05.15.10.2019 Name of Client: Aloha Infrastructure Ltd Work Value: 45 Cr Completion Date: 13.11.2020 (Completion Certificate enclosed) (Page no. 319-331)	The Completion Certificate submitted under sought clarification by the bidder 3/4
Work-3: Name of Work: Design Build Test and Trial, Delivery, Commissioning of Oil Spill response vessel and supply of Flex Barges and Shore line Clean up equipments for Chennai Port Trust Qty: (3 nos) Work Order no. & Date: No. MEE/J1/513/2017/DY. (MEE J1/513).28.06.2018 Name of Client: Chennai Port Trust, Chennai Work Value: 13.62 Cr Completion Date: 23.09.2021 (Completion/Performance Certificate enclosed) (Page no. 518-534)		Work-3: Name of Work: Providing of Modular Barges 24 x 10 x 2.5 Mtrs Qty: (2 nos) Work Order no. & Date: Quotation no. WEW/Q/O 23/20-21, dated 05.08.2021 Name of Client: Vahma Offshore Services Pvt. Ltd Work Value: 2.50 Cr Completion Date: 16.08.2022 (Page no. 69)		Work-3: Name of Work: Design Manufacture Supply & Commissioning of self propelled split hopper barge with conventional propulsion system at dry dock facility Qty: (1 nos) Work Order no. & Date: No. 9925/PI/R/CHARA/CAPEX/SPSHB/03.24.12.2018 Name of Client: Aloha Infrastructure Ltd Work Value: 13.17 Cr Completion Date: 25.09.2019 (Completion Certificate enclosed) (Page no. 334-348)		The Completion Certificate submitted under sought clarification by the bidder 3/4	
Work-4: Name of Work: Fabrication and Delivery of self propelled (ACC) classified Barge for Transporting 350MT liquefied Ammonia Gas (LAG) Qty: (1 nos) Work Order no. & Date: No. MM/172/E21051/45000169191.12.11.2020 Name of Client: The Fertilisers and Chemicals Travancore Ltd Work Value: 10.43 Cr Completion Date: 02.12.2022 (Completion Certificate enclosed) (Page no. 535-543)				Work-4: Name of Work: Design Manufacture Supply & Commissioning of self propelled barge 2200 DWT General Cargo Vessel Qty: (4 nos) Work Order no. & Date: 08.09.2021 Name of Client: Gautam Freight Pvt. Ltd Work Value: 31.40 Cr Completion Date: 25.02.2022 (Page no. 351-364)		The Completion Certificate submitted under sought clarification by the bidder 4/4	
Qualification Criteria for Average annual turnover for last 3 financial years i.e. 2019-20, 2020-21, and 2021-22 (1 least INR 5,26,24,147.00 i.e. 40% in the event of a Joint Venture, all parties combined shall together meet the qualification requirement of "Average Annual Turnover")		Qualification Criteria for Average annual turnover for last 3 financial years i.e. 2019-20, 2020-21, and 2021-22 (1 least INR 5,26,24,147.00 i.e. 40% in the event of a Joint Venture, all parties combined shall together meet the qualification requirement of "Average Annual Turnover")		Qualification Criteria for Average annual turnover for last 3 financial years i.e. 2019-20, 2020-21, and 2021-22 (1 least INR 5,26,24,147.00 i.e. 40% in the event of a Joint Venture, all parties combined shall together meet the qualification requirement of "Average Annual Turnover")			
FY 2019-20 = Not Submitted FY 2020-21 = Rs. 24.45 Cr FY 2021-22 = Rs. 36.39 Cr FY 2022-23 = Rs. 29.83 Cr Average Annual Turnover for last 3 Financial Year (for FY 2020-21, 2021-22 & 2022-23) = Rs. 30.19 Cr. (Page no. 20)		FY 2019-20 = Not Submitted FY 2020-21 = Rs. 4.70 Cr FY 2021-22 = Rs. 4.70 Cr FY 2022-23 = Rs. 11.81 Cr Average Annual Turnover for last 3 Financial Year (for FY 2020-21, 2021-22 & 2022-23) = Rs. 7.73 Cr. (Page no. 293)		FY 2019-20 = Rs. 8.47 Cr FY 2020-21 = Rs. 7.69 Cr FY 2021-22 = Rs. 6.43 Cr Average Annual Turnover for last 3 Financial Year (for FY 2019-20, 2020-21 & 2021-22) = Rs. 7.53 Cr. (Page no. 20)		FY 2019-20 = Rs. 70.60 Cr FY 2020-21 = Rs. 45.74 Cr FY 2021-22 = Rs. 43.79 Cr Average Annual Turnover for last 3 Financial Year (for FY 2019-20, 2020-21 & 2021-22) = Rs. 53.37 Cr. (Page no. 291)	

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2043322/2024/IWAI/ARTH GANGA (JMVP)

Qualification Criteria for Equipment and Assets		Name of Bidders Participated				Remarks
2043322/2024/IWAI/ARTH GANGA (JMVP)		M/s AC Roy Shipbuilders Pvt. Ltd. (1/4)	M/S Cleghorn Mfg. Co. Pvt. Ltd. (2/4)	M/s Watech Engineering Works (3/4)	M/s Mandavi Drydocks (4/4)	
a. Details of pontoon / jetty design and construction work executed in last 7 years (i.e. 2016-17 to 2022-23), type of pontoon / jetty designed and constructed, quantity, scheduled period of execution, date of commencement and date of completion, and certificate/testimonials from the concerned clients regarding successful completion of the job and ACS body approval to substantiate technical capacity of the Bidder, required as per Clause 3 and 16.1.1 of ITS		Submitted (Page no. 563 to 583)	Submitted (Page no. 450, 433)	Submitted (Page no. 57-59, 61)	Submitted (Page no. 440-441)	
		Submitted [Mentioned in SL No. 2.1.1 (a)]	Submitted [Mentioned in SL No. 2.1.1 (a)]	Submitted [Mentioned in SL No. 2.1.1 (a)]	Submitted [Mentioned in SL No. 2.1.1 (a)]	
2.1.4 Qualification Criteria for Bid capacity i. The Bidder shall submit the details asked for the Bid capacity as per the format prescribed in Form 40.		Submitted Bid Capacity = Rs. 70.05 Cr. (Page no. 450)	Bid Capacity [(A*B*2)-B] = Rs. 7.04 Cr A= Not submitted. (Considered, as Rs. 11.81 Cr i.e maximum yearly turnover in one year of last 3 years as provided in the CA certificate at Page no 293). B= 1 B= Rs. 16.58 Cr (Form-4F at page no 346)	Bid Capacity [(A*B*2)-B] = Rs. 13.29 Cr A= Not submitted. Considered, as Rs. 8.47 Cr i.e maximum yearly turnover in one year of last 3 years as provided in the CA certificate at Page no 20. B= 1 B= 3.65 Cr (ongoing work submitted at page 70)	Submitted Bid Capacity = Rs. 175.85 Cr (Page no. 292)	The Bid Capacity for the bidder 2/4 & 3/4 was worked out on the basis of Audited Balance Sheet.
ii. The Bid Capacity of the Bidder must be equal to or more than the estimated cost of the work put to the Tender		More than the estimated cost	Less than the estimated cost	Less than the estimated cost	More than the estimated cost	
iii. In case the Bid capacity of the Bidder is less than the estimated cost of the work for respective schedule, his bid shall be cancelled and such Bidder shall not be considered for opening of Financial Bid even if he has been determined eligible in other criteria set forth in the Tender Document.		NA	NA	NA	NA	
iv. In the event of a Joint Venture, all parties combined shall together meet the Qualification requirement of Bid Capacity		NA	NA	NA	NA	
2.1.5 Work Plan and Methodology Statement i. The Bidder shall submit the work plan indicating the design, construction, supply, installation, testing and commissioning schedule in bar chart format.		Submitted (Page no. 560)	[Shall be asked prior to award of work (not mandatory Bid Document)]	[Shall be asked prior to award of work (not mandatory Bid Document)]	Submitted (Page no. 437-439)	
ii. The Bidder should have its own manufacturing facility for floating modules, in India. The bidder shall also furnish the details manpower & equipment available with him, for the construction and installation of floating jetties.		Submitted (Page no. 584)	Submitted (Page no. 454)	Submitted (Page no. 49, 61)	Submitted (Page no. 440-442)	
Whether the bidder is qualified in their tech bid						
Recommendation of TEC						


Technical Assistant
IWAI


Consultant (Civil)
JMVP-II


Specialist (Procurement)
JMVP-II