



**“TECHNICAL BID EVALUATION REPORT”**  
**FOR**  
**“Design, construction, supply installation, testing**  
**and commissioning of 2 nos Jetties in River**  
**Narmada (NW-73) the State of Gujarat”**

**Inland Waterways Authority of India**

(Ministry of Ports, Shipping & Waterways Govt. of India)

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**May-2024**

**TENDER No: IWAI/GujaratNWs/1/2024**

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## TECHNICAL BID EVALUATION REPORT

**Name of Work: "Tender for Design, Construction, Supply, Installation, Testing  
& Commissioning of 2 nos Community Jetties in State of  
Gujarat".**

### 1.0 BIDDING PROCESS

The timelines of bidding processes are as follows

**Table – 1: Process of Bidding**

| Sl. No. | Description                                                          | Dates / Details                                                                                                    |
|---------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| 1.      | Date of Tender Upload on Website                                     | 07.03.2024                                                                                                         |
| 3.      | Date of Bid Submission                                               | 21.03.2024 up to 18:30 hrs                                                                                         |
| 4.      | Date of Corrigendum issued                                           | No Corrigendum Issued                                                                                              |
| 5.      | Date of Opening of Technical Bids in presence of TEC                 | 22.03.2024 at 11:30 hrs                                                                                            |
| 6.      | Members of Tender Evaluation Committee (TEC)                         | (i) Sh. Praveen Nandwana, Mem (Fin)<br>(ii) Sh. Ashutosh Gautam, Mem (Tech)<br>(iii) Sh. Ravi Kant, Chief Engineer |
| 7.      | Date of Dispatch of Clarification Letters to the responsive Bidders  | Clarification not sought by IWAI.                                                                                  |
| 8.      | Last date of submission of response to Clarifications by the Bidders |                                                                                                                    |

### 2.0 RESPONSE TO "NIT"

The bidding was open to all the firms having experience in "design, construction, supply, installation, testing and commissioning of floating concrete Jetties duly certified by IR Class or any IACS body". The NIT was released on 07.03.2024 in leading newspapers across India and tender document was uploaded on CPP Portal and IWAI website. The following 2 firms evinced interest in the bids.

- a) M/s REL Marinetek Infra Pvt Ltd, Goa
- b) M/s Pruthvi Infrastructures, Kodinar, Gujarat



### 3.0 BID EVALUATION

The bids of both the bidders were downloaded.

After ascertaining payment of tender cost and EMD and/or submission of valid MSME certificate by the bidders, their technical bids were evaluated as per the criteria laid down in the Tender document:

#### 3.1 Technical Evaluation

The following technical observations has been made wrt to the qualification criteria

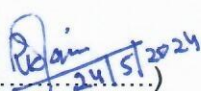
- a) M/s REL Marinetek Infra Pvt Ltd - The firm fulfills all the eligibility criteria as laid in the tender document.
- b) M/s Pruthvi Infrastructures- The firm has experience in marine construction however no experience on account of floating pontoons is available. The firm qualifies from the relaxation of start-up provided in the tender document.

### 4.0 EVALUATION RESULT

Based on the submissions, M/s REL Marinetek Infra Pvt Ltd and M/s Pruthvi Infrastructures are qualified for the next stage of bidding.

### 5.0 "TEC" RECOMMENDATIONS

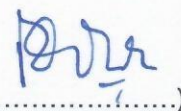
Based on the evaluation of original bids and the response, both bidders are found technically responsive for next stage i.e. opening of financial bid.

()

(RAVI KANT)  
Chief Engineer

()

(ASHUTOSH GAUTAM)  
Member(Technical)

()

(PRAVEEN NANDWANA)  
Member(Finance)

**TENDER No :IWA/GujaratNWs/1/2024 - Design, construction, supply installation, testing and commissioning of 2 nos Jetties in River Narmada (NW-73) the State of Gujarat**

**Technical Bid Evaluation**

| S.No.                 | Enclosure – I                                                                                                                                                                                                                                   | Submitted | REL MARINETEK INFRA PVT. LTD.               | Submitted | Pruthvi Infrastructures  |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------|-----------|--------------------------|
| 1                     | Scanned copy of the proof of Cost of Tender Document as specified in Section – III: Data sheet                                                                                                                                                  | Yes, MSME | Not required due to MSME                    | Yes, MSME | Not required due to MSME |
| 2                     | Scanned copy of the proof of EMD as specified in Section – III: Data Sheet and Annex – VI (if submitted in the form of BG)                                                                                                                      | Yes, MSME | Not required due to MSME                    | Yes, MSME | Not required due to MSME |
| 3                     | Proof of bank solvency for the amount as specified in Section – III: Data Sheet                                                                                                                                                                 | Yes       | Pg no.-5                                    | Yes       | Pg no.-6                 |
| 4                     | Power of Attorney for the authorised person of the bidder as per Form 4D. This form shall be accompanied by copy of company identity card or general identity card (passport/Driving licence/Voter's ID etc.) of the authorised representative. | Yes       | Pg no.- 6 to 10                             | Yes       | Pg no.-7-9               |
| 5                     | Power of Attorney for lead member of the JV/Consortium as per Form 4K                                                                                                                                                                           |           | N.A                                         |           | N.A                      |
| 6                     | Joint Bidding Agreement as per Form 4M                                                                                                                                                                                                          |           | N.A                                         |           | N.A                      |
| 7                     | Statement of legal Capacity as per Form 4L                                                                                                                                                                                                      | Yes       | Pg no.-11                                   | Yes       | Pg no.-10                |
| 8                     | Scanned copy of Tender Acceptance Letter duly filled and signed by the authorised signatory of the Bidder as per Annex – V                                                                                                                      | Yes       | Pg no.-12                                   | Yes       | Pg no.-11                |
| 9                     | Scanned copy of Form of Tender (Form 4A)                                                                                                                                                                                                        | Yes       | Pg no.-13 to 14                             | Yes       | Pg no.-12-14             |
| 10                    | Scanned copy of a signed declaration by the bidders (Form 4G)                                                                                                                                                                                   | Yes       | Pg no.-15                                   | Yes       | Pg no.-15                |
| 11                    | Bidders Information Form (Form 4H)                                                                                                                                                                                                              | Yes       | Pg no. 16                                   | Yes       | Pg no.-16                |
| 12                    | Composition/Ownership/Shareholding pattern of the organization                                                                                                                                                                                  | Yes       | Pg no.-18,19                                | Yes       | Pg no.-17-29             |
| 13                    | Board Resolution, details of top management (Board members), key officials with documentary evidence, Articles of Association/memorandum of association of the company.                                                                         | Yes       | Pg no.-19-37                                | Yes       | N.A                      |
| 14                    | Registration/incorporation certificate of the company/Firm.                                                                                                                                                                                     | Yes       | Pg no.17                                    | Yes       | Pg no.-30-33             |
| 15                    | Original tender document with all addendums and corrigendum issued till date duly stamped and signed by the authorised signatory of the bidder.                                                                                                 | Yes       | Pg no.-38-252                               | Yes       | Pg no.-34-246            |
| <b>Enclosure – II</b> |                                                                                                                                                                                                                                                 |           |                                             |           |                          |
| 1                     | Scanned copy of the Annual Report/Audited balance sheets, for the last three financial years ending 31st March of the previous financial year i.e. 2020-21, 2021-22 and 2022-23.                                                                | Yes       | REL Marinetek Infra Pvt Ltd Pg no.- 253-303 | Yes       | Pg no.-248-325           |
| 2                     | Scanned copy of GST Registration certificate.                                                                                                                                                                                                   | Yes       | Pg no.- 304-306                             | Yes       | Pg no.-326-328           |
| 3                     | Scanned copy of PAN card of the Bidder.                                                                                                                                                                                                         | Yes       | Pg no.-307                                  | Yes       | Pg no.-329               |
| 4                     | Income Tax Return (ITR) filed by the Bidder for the last three financial years i.e. 2020-21, 2021-22 and 2022-23.                                                                                                                               | Yes       | Pg no-308-310                               | Yes       | Pg no.-330-332           |
| 5                     | Form 4C of Section IV for average annual turnover                                                                                                                                                                                               | Yes       | Pg no.-311                                  | Yes       | Pg no.-333-335           |

*Handwritten signatures and initials:*  
  

|                        |                                                                                                                                                                                                                                                                                                                                                |     |                  |     |                |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------|-----|----------------|
| 6                      | Form 4O of Section IV for Bid Capacity.                                                                                                                                                                                                                                                                                                        | Yes | Pg no.-312       | Yes | Pg no.-336     |
| 7                      | Scanned copy of Bank account details, along with a cancelled cheque, for transaction through e-payment in format given at Annex- III & Annex - IV.                                                                                                                                                                                             | Yes | Pg No. - 313-314 | Yes | Pg no.-337-340 |
| 8                      | Integrity agreement                                                                                                                                                                                                                                                                                                                            | Yes | Pg no.- 315-324  |     | NA             |
| <b>Enclosure – III</b> |                                                                                                                                                                                                                                                                                                                                                |     |                  |     |                |
|                        | Scanned copy of complete Company profile with details such as:                                                                                                                                                                                                                                                                                 |     |                  |     |                |
| a                      | Background of the organization                                                                                                                                                                                                                                                                                                                 | Yes | Pg No. -325      | Yes | Pg no.-342-348 |
| b                      | Copies of completion certificate on client letter head for similar projects executed by the bidder in last seven years i.e (2016-17 to 2022-23). The submitted certificates shall comply to conditions laid in clause 3 of ITB ( Bidder Eligibility Criteria) Such eligible projects shall be supplied in Form 4B of Section IV                | Yes | Pg no.-326-329   | Yes | Pg no.-349-362 |
| c                      | Copies of work order/agreement with value and status (% completed till submission) in case of on-going work shall be submitted separately as proof of on-going assignments as per Form- 4F of Section IV. The bidder shall also submit, along with Form – 4F, plan/provision to move the existing machinery to the project site when required. | Yes | Pg no.-330       |     |                |
| d                      | General Construction experience of the bidder to be submitted as per Form 4N                                                                                                                                                                                                                                                                   | Yes | Pg no.-331-332   |     |                |
| e                      | List of litigation history.                                                                                                                                                                                                                                                                                                                    | Yes | Pg no.-333       | Yes | Pg no.-363     |
| <b>Enclosure – IV</b>  |                                                                                                                                                                                                                                                                                                                                                |     |                  |     |                |
|                        | Scanned copies of following, keeping in view the scope of work listed in the ToR:                                                                                                                                                                                                                                                              |     |                  |     |                |
|                        | (i) The approach to the work and methodology to be adopted, and                                                                                                                                                                                                                                                                                | Yes | Pg no.- 335-347  | Yes | Pg no.-367-369 |
|                        | (ii) Detailed work plan                                                                                                                                                                                                                                                                                                                        | Yes | Pg no.-348       | Yes | Pg no.-366     |
|                        | (iii) List of Equipment to be deployed as per Form 4I of Section IV (Details of make and manufacture to be provided).                                                                                                                                                                                                                          | Yes | Pg no.-349-354   | Yes | Pg no.-368     |
|                        | (iv) List of experts/key personnel (Form 4E of Section IV) in compliance of the statutory requirement of Inland Vessels Act, 1917 as well as other personnel required for carrying out all the contractual obligations..                                                                                                                       | Yes | Pg no-355        | Yes | Pg no.-369-375 |

All the submissions enumerated under Enclosure II & III shall be submitted by all the JV Partners separately.

*Manal*

*Ashish*

*Shal*

## TENDER No :IWAI/GujaratNWs/1/2024 - Design, construction, supply installation, testing and commissioning of 2 nos Jetties in River Narmada (NW-73) the State of Gujarat

## Eligibility Criteria

| Qualification Criteria |                                                                                                                                                                                                                                                                                                      | REL MARINETEK INFRA PVT. LTD. |                                                                                                                                                                                                                                                                                                      | Pruthvi Infrastructures |                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|
| 1.1.1                  | Qualification for works                                                                                                                                                                                                                                                                              | Qualified                     | Description                                                                                                                                                                                                                                                                                          | Qualified               | Description/Remark     |
| a)                     | The bidder should have successfully completed "Similar Works" in previous 7 years (i.e 2016-17 to 2022-23) before the last date of the Bid submission as per the criteria specified below:                                                                                                           |                               |                                                                                                                                                                                                                                                                                                      |                         |                        |
| i                      | 3 similar works each costing not less than the amount equal to INR 7.05 Crores                                                                                                                                                                                                                       |                               | 1) Completion Certificate dtd 11.01.2021<br><br>By Murmurgoa Port Trust<br><br>For Providing floating jetties for water dromes at Gujarat<br><br>Amount - Rs 4.8 Cr<br>Pg no. 469                                                                                                                    | Yes                     | Qualified as a Startup |
| ii                     | 2 similar works each costing not less than the amount equal to INR 8.81 Crores                                                                                                                                                                                                                       |                               | 1) Completion Certificate dtd 01.02.2024<br><br>By Murmurgoa Port Trust<br><br>For Design, Construction, Supply, Installation, testing and Commissioning of 3 nos of floating jetties on River Mandovi NW68 and 1 No. o River Chapora NW25 on EPC basis<br><br>Amount - Rs 9.6 Cr<br>Pg no. 470      | Yes                     |                        |
| iii                    | 1 similar work costing not less than the amount equal to INR 14.10 Crores.                                                                                                                                                                                                                           | Yes                           | 1) Completed on Dec.2021<br><br>By Murmurgoa Port Trust<br><br>For Design, Construction, Supply, Installation, testing and Commissioning of 4 nos of floating jetties at Goa & 2 nos of floating jetties at Gujarat<br><br>Amount - Rs 14.4 Cr (after 7% annual inflation = 16.48 Cr.)<br>Pg no. 468 | Yes                     |                        |
| b                      | For this purpose, the "Similar Works" means "design, construction, supply, installation, testing and commissioning of floating concrete Jetties duly certified by IR Class or any IACS body. In case, the work has been completed abroad, an Apostille certificate to this effect must be submitted. |                               |                                                                                                                                                                                                                                                                                                      |                         |                        |
|                        | In the event of a Joint Venture, all Parties combined shall together meet the technical eligibility as well as financial eligibility requirement.                                                                                                                                                    |                               |                                                                                                                                                                                                                                                                                                      |                         |                        |
| 1.1.2                  | Qualification Criteria for Average annual turnover for last 3 financial years i.e. 2020- 21,2021-22 and 2022-23.                                                                                                                                                                                     |                               |                                                                                                                                                                                                                                                                                                      |                         |                        |

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|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              | At least INR 2.55 Crore. In the event of a Joint Venture, all parties combined shall together meet the Qualification requirement of "Average Annual Turnover.                                                                                                                                                                                                                                                                                                              | Yes | Pg no.-311                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Yes | Pg no.-333-335                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>1.1.3</b> | <b>Qualification Criteria for Equipment and experience</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| i            | For minimum eligibility pertaining to equipment, the Bidder may refer clause 7 of ToR.                                                                                                                                                                                                                                                                                                                                                                                     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| ii           | 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 IACS body approval to substantiate technical capacity of the Bidder required as per Clause 3 and 16.1.1 of ITB. |     | <p>1) Completion Certificate dtd 11.01.2021</p> <p><b>By</b> Murmurgoa Port Trust</p> <p><b>For</b> Providing floating jetties for water dromes at Gujarat</p> <p><b>Amount</b> - Rs 4.8 Cr<br/><b>Pg no.</b> 469</p> <p>2) Completed on Dec.2021</p> <p><b>By</b> Murmurgoa Port Trust</p> <p><b>For</b> Design, Construction, Supply, Installation, testing and Commissioning of 4 nos of floating jetties at Goa &amp; 2 nos of floating jetties at Gujarat</p> <p><b>Amount</b> - Rs 14.4 Cr (after 7% annual inflation = 16.48 Cr.)<br/><b>Pg no.</b> 468</p> <p>3) Completion Certificate dtd 01.02.2024</p> <p><b>By</b> Murmurgoa Port Trust</p> <p><b>For</b> Design, Construction, Supply, Installation, testing and Commissioning of 3 nos of floating jetties on River Mandovi NW68 and 1 No. o River Chapora NW25 on EPC basis</p> <p><b>Amount</b> - Rs 9.6 Cr<br/><b>Pg no.</b> 470</p> |     | <p><b>1) Completion Certificate dtd 02.01.2024</b></p> <p><b>By</b> Dte. of Lighthouses and Lightships, Deep Bhawan, Jam Nagar, Gujarat</p> <p><b>For</b> Construction of Permanent Lighthouse at Kalvan Reef (in mid sea) off Bedi port, Jamnagar, Gujarat</p> <p><b>Amount</b> - Rs 6.92 Cr<br/><b>Pg no.</b> 365</p> <p><b>2) Completed on 18.03.2022</b></p> <p><b>By</b> National Institute Of Wind Energy</p> <p><b>For</b> Dismantling of offshore monopile support structure &amp; platform &amp; disconnect the offshore Lidar from monopile together with sensors and accessories and its subsequent transportation to NIWE, Chennai-reg</p> <p><b>Amount</b> - Rs 2.84 Cr<br/><b>Pg no.</b> 368</p> <p><b>3) Completed on 08.07.2020</b></p> <p><b>By</b> Dte. of Lighthouses and Lightships, Deep Bhawan, Jam Nagar, Gujarat</p> <p><b>For</b> Special Repairs to tower base and service room at Mungra Reef Island Lighthouse in GoK (Mid Sea)-reg</p> <p><b>Amount</b> - Rs 77.74 Lakh<br/><b>Pg no.</b> 369</p> <p><b>4) Completeted on 23.12.2020</b></p> <p><b>By</b> Dte. of Lighthouses and Lightships, Deep Bhawan, Jam Nagar, Gujarat</p> <p><b>For</b> Supply of 1.5 ton anchor for Perigee Light</p> <p><b>Amount</b> Rs 30.5 Lakh<br/><b>Pg no.</b> 372</p> |

*Wane*

*Avi ne*

*Sefal*

|              |                                                                                                                                                                                                                                                                                                           |     |                |     |                |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------|-----|----------------|
| <b>1.1.4</b> | <b><u>Qualification Criteria for Bid capacity</u></b>                                                                                                                                                                                                                                                     |     |                |     |                |
| i            | The Bidder shall submit the details asked for the Bid capacity as per the format prescribed in Form 4O.                                                                                                                                                                                                   | Yes | Pg no.-312     | Yes | Pg no.-336     |
| ii           | The Bid Capacity of the Bidder must be equal to or more than the estimated cost of the work put to the Tender.                                                                                                                                                                                            | Yes | Pg no.-312     | Yes | Pg no.-335-336 |
| 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's set forth in the Tender Document. |     |                |     |                |
| iv           | In the event of a Joint Venture, all parties combined shall together meet the Qualification requirement of Bid Capacity.                                                                                                                                                                                  |     |                |     |                |
| <b>1.1.5</b> | <b><u>Qualification Criteria for Work Plan and Methodology Statement</u></b>                                                                                                                                                                                                                              |     |                |     |                |
| i            | The Bidder shall submit the work plan indicating the schedule for design, installation, testing and commissioning schedule in bar chart format.                                                                                                                                                           | Yes | Pg no.-348     | Yes | Pg no.-366     |
| ii           | The Bidder should have its own manufacturing facility(leased/Owned) for floating modules (Floating Jetty modules connected together) , in India. The bidder shall also furnish the details manpower & equipment available with him, for the construction and installation of floating jetties.            | Yes | Pg no.-350-355 | No  |                |

*Manoj*

*Avinash*

*SH*