



**GARDEN REACH SHIPBUILDERS & ENGINEERS LTD.**

**गार्डन रीच शिपबिल्डर्स एण्ड इंजीनियर्स लिमिटेड**  
**(A GOVERNMENT OF INDIA UNDERTAKING)**  
**(भारत सरकार का प्रतिष्ठान)**

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**CIN सी आई एन: L35111WB1934GOI007891**

**NOTICE INVITING TENDER (NIT)**

Garden Reach Shipbuilders & Engineers Limited is a **leading Warship Builders and Engineering Product Company**, invites interested, reputed, resourceful and financially solvent contractors and sub-contractors to submit **single stage two part (Part: I-Techno-Commercial & Part: II-Price) bids** through e-tendering mode for the work package as per following bid document.

**LIMITED TENDER ENQUIRY**  
**(ONLY FOR DEVELOPED VENDORS)**

**NIT NO.: BB/HDB/LT/COMPOSITE WORK/SL MSB/ET-2063. DTD.10.02.2024**

**Job Title:** Erection/Launching job of 200 feet span single lane extra wide modular steel Bridge along with transportation and multiple transshipments plus PMS Job.

**Tender issuing Deptt.:** Bailey Bridge Division, 61 Park Unit.

**ARTICLE 1: SCHEDULE OF CALENDAR DATES**

<b>SCHEDULE</b>	
Tender Due Date	As per mentioned in Bid document
Tender Opening Date (Part-I)	As per mentioned in Bid document
Offer Validity Period minimum	As per mentioned in Bid document

**ARTICLE 2: COMMERCIAL REQUIREMENT FOR THE NIT**

<b>FEES/DEPOSITS</b>	
Security Deposit (SD)	5% of Order Value.
PBG	10% of Order Value.
Liquidity Damage	½% per week or part thereof subject to max. 5% of the total value of the order.
Billing Frequency	As per terms and condition mentioned.
Evaluation of lowest Bidder (L-1)	As per mentioned in Bid document



### **ARTICLE 3: ANNEXURES FORMS PART OF THIS TENDER**

<b>CLAUSES ENCLOSED FORMING PART OF THIS e-TENDER</b>	
Annexure-I	Statement of Technical Requirement (SOTR) and Special Terms and Conditions
Annexure-II	Statement of Technical Requirement (SOTR) for PMS Jobs
Annexure-III	GRSE Standard Terms and Conditions (STAC) (please download from <a href="http://www.grse.in">www.grse.in</a> )
Annexure-IV	Format for Bank Guarantee Format for SD and PBG (please download from <a href="http://www.grse.in">www.grse.in</a> )

### **ANNEXURE-I**

#### **(SOTR) AND SPECIAL TERMS AND CONDITIONS**

#### **CLAUSE NO. 1.0: DESCRIPTION OF WORK**

- 1.1. **Work detail No.1:** Erection/Launching job of 200 feet span single lane extra wide modular steel Bridge.
- 1.2. **Project site:** at various location in North Sikkim
- 1.3. **Completion time:** 30 days
- 1.4. **Qty.:** 1 nos.
- 1.5. **Weight:** 176.834 MT approx.
- 1.6. **Work detail No.2:** Transportation and multiple transshipment of 200 feet span single lane extra wide modular steel Bridge.
- 1.7. **Completion time:** 30 days
- 1.8. **Qty.:** 01 AU
- 1.9. **Work detail No.3:** Project management service job regarding supply, tpt. and erection/launching of 200 feet span single lane extra wide modular steel Bridge.
- 1.10. **Completion time:** 6 (six) months
- 1.11. **Qty.:** 01 AU

#### **CLAUSE NO. 2.0: JOB EXECUTION SCHEDULE**

- 2.1. **Mobilisation Period:** 07 days from the date of LOA/PO/letter issued by Engineer in-charge for commencement of the job whichever is later.
- 2.2. **Completion time:** Job is to be completed within stipulated time period as stated above from the date of handing of the site by written communication from Engineer in-charge/HOD of respective project/Department/Unit for the Bridge. Timely execution of the job is the essence of the contract.

#### **CLAUSE NO. 3.0: JOB EXECUTION**

- 3.1. Job is to be carried out strictly as per SOTR/Standard procedure and in case of doubt, instructions of the Engineer in-charge are to be followed, safety process of erection of single lane extra wide modular steel Bridge process to be followed.

**CLAUSE NO. 4.0:** Vendor shall receive the Bridge materials for launching job and ensure its safe storing until handing over of Bridge to the Customer.



**CLAUSE NO. 5.0:** Completion certificate of the above job must be obtained by Vendor from the Customer/ GRSE.

**CLAUSE NO. 6.0:** Vendor must report at the site to the Customer within 07 days from the date of handing of the site by written communication from Engineer In-charge/HOD of respective project/ Department/Unit for the Bridge failing which LD Clause shall be applicable. Erection work will commence immediately on urgent basis.

**CLAUSE NO.6:**

6.1.1. Welding machines, consumables lighting and other arrangements if any shall be arranged by the Vendor at their Cost.

6.1.2. Electricity/DG sets for welding to be arranged by the Vendor at their Cost.

**CLAUSE NO. 7.0:** All necessary tools tackles, equipments etc. for the Bridge launching/erection work, if any, are to be arranged by the Vendor **at his cost**.

**CLAUSE NO. 8.0:** Vendor must ensure adhering to all the statutory norms, rules & regulations during the work including norms regarding their workmen engaged for the job. Vendor has to indemnify GRSE and Indemnity Bond/BG has to be submitted before actual execution (it is must, failing which P.O. will be terminated.). Vendor has to indemnify, and keep GRSE indemnified, and hold GRSE harmless, against any claim or claims, loss or damage, actions, costs, charges and expenses whatsoever which may be brought or made against or sustained or incurred by GRSE, (and whether paid by GRSE or not), or which GRSE may become liable as a consequence of non-compliance of statutory norms etc. or omission or inaction on the part of the Vendor to follow such statutory norms, etc.

**CLAUSE NO. 9.0:** Vendor has to ensure to take necessary safety measures for their workmen during work. Vendor has to take worker's compensation policy from any Insurance Company and submit to GRSE within **07** days of placing LOA/PO whichever is earlier (It is must & failing which P.O. will be terminated without giving any notice.) and the same has to remain valid till completion of work or up to stay at site whichever is later. Vendor shall remain solely responsible for the safety and security of their workmen at site during work and has to indemnify, and keep GRSE indemnified, and hold GRSE harmless, against any claim or claims, loss or damage, actions, costs, charges, compensations caused to GRSE, and expenses incurred by GRSE, arising out of safety and security lapses on the part of the Erector.

**CLAUSE NO. 10.0:** Arrangement of Safety, stay, light, to & fro movement etc. for Erection/ launching team is to be arranged by the Vendor at their cost.

**CLAUSE NO. 11.0:** Vendor should have experience in single lane extra wide modular steel Bridges Erection/ Launching and its related PMS jobs and should depute technical personnel having similar experience (at least one Engineer at site for supervision of the work).

**CLAUSE NO. 12.0:** List of Manpower of the Firm is to be submitted after placing of LOA/ Purchase Order before commencement of work.

**CLAUSE NO. 13.0:** Proper videography along with photographs to done from the start to end date for launching of single lane extra wide modular steel Bridge and same to be submitted to GRSE.



#### **CLAUSE NO. 14.0:**

- 14.1. The Contractor shall take out a composite and comprehensive Contractor All Risk (CAR) Policy with an Insurance Regulatory and Development Authority (IRDA) registered insurance company(s) for the total erected value of the Facilities of contract (including value of free supplies, erection & commissioning) with completion period of 3 months and with additional cover for Third Party Liability (TPL) not less than 10% of the total project cost, Earthquake and Terrorism risk and including 12 months Defect Liability (DL) period cover. Such CAR policy should be for period from date the project material reaches at project site and continues seamlessly till completion of project and issuance of handing over Certificate by Principal/Principal Contractor. Garden Reach Shipbuilders & Engineers Ltd. as the beneficiary shall be incorporated on the face of the CAR policy. The Contractor shall be the proposer of the insurance who shall bear all cost relating to such insurance.
- 14.2. The contract shall also take an appropriate Workman Compensation (WC) Policy for the entire work-force deployed for erection of project stating the name/place of project and such WC policy should be handed over to Garden Reach Shipbuilders & Engineers Ltd by the Contractor”.

#### **CLAUSE NO. 15.0: GURANTEE & WARRANTEE**

- 15.1. Workmanship will be guaranteed for satisfactory performance for a period of 06 months from the date of commissioning/Launching/final inspection clearance of the Product/Job (Any faulty work carried out by the sub-contractor is to be rectified by them within the time stipulated by the GRSE. In case of failure of sub-contractor to meet the programme, outstanding deficiencies shall be rectified by GRSE and all costs of such work shall have to be borne by the subcontractor).
- 15.2. During guarantee/warranty period if any equipment or any component thereof supplied by the contractor, suffers due to defective material and/ or due to improper design and/or due to defective drawing or due to faulty workmanship the contractor will assume full responsibility of rectification of such defective equipment or component thereof including all direct expenses relating to removal and re-positioning of the replacement/ repaired equipment or component thereof and subsequent test & trial, incurred thereon without any financial implication to GRSE.

#### **CLAUSE NO. 16.0: PRICE**

- 16.1. Price will be firm and fixed for the entire contract period till completion of work. Price is without taxes & duties. Applicable GST is to be indicated separately in the Invoice and will be paid extra.

#### **CLAUSE NO. 17.0: ESCALATION**

- 17.1. No escalation whatsoever will be considered under any circumstances within the stipulated period of contract.

#### **CLAUSE NO. 18.0: Bill of Quantity (BoQ)**

- 18.1. The selected Bidder has to execute the required quantity at same rate and terms & Conditions.



## **CLAUSE NO. 19.0: REPEAT ORDER**

- 19.1. GRSE reserves the right to place Repeat Order/s (qty.300%) with same rate, terms & conditions at similar/ different project location sites after satisfactory execution of the original order based on requirement of GRSE within 24 months from the date of placement of original PO under this NIT.

## **CLAUSE NO. 20.0: INSTRUCTION**

- 20.1. NO consideration will be granted for any alleged misunderstanding or the materials to be furnished, work to be performed or actual considerations to complete all work and comply with conditions specified.
- 20.2. GRSE assumes no obligation to enter into a contract for the WORK covered by this bid request. GRSE reserves the right to reject any and all unqualified proposals or waive irregularities therein. GRSE reserves the right to evaluate each and every proposal and accept the whole or any part of the Order and the Vendor shall be bound to perform the same at the rates quoted.
- 20.3. General Contractors assumes all safety responsibility for the site and will furnish and maintain its own safety program for itself and its subcontractors. Contractor are bound to comply with all applicable Environmental, Health & Safety rules, regulations, policies, procedures and guidelines when performing work in the facility or site.
- 20.4. Job is to be carried out as per SOTR and instruction of the Engineer in-charge of Customer/GRSE.
- 20.5. Any Drawings or technical information attached/provided with this Order is the Intellectual Property of the Company and will be governed by the specific Act.
- 20.6. Contractors are responsible to clean up of the area of work for all sort of debris on daily basis. If they fail to do so GRSE reserves the right to perform the cleaning up and charge the contractor with penalty of up to 25%.

## **CLAUSE NO. 21.0: POST AWARD APLLICABLE CLAUSES**

- 21.1. **Security Deposit:** Non-interest bearing security deposit of 5% of total order value is to be deposited in the manner elaborated at clause no.5 of GRSE's STAC (available at GRSE website).
- 21.2. **Work Done Certificate (W.D.C.):** Handing over/completion certificate of the above jobs must be obtained by Vendor from the Customer/GRSE.
- 21.3. **Payment Terms:** The certified bill amount will be paid within 30 days of receipt of bill along with Work Done Certificate. Bill, deductions against it and Work Done Certificate to be duly signed by respective authority as stated in SOTR along with checklist for bill submission. The stages of payment will be as follow.
- 21.3.1. **90%** after completion of the work.
- 21.3.2. **10%** of the certified bill amount will either be retained from each bill as Performance Guarantee and the same will be released after expiry of guarantee period duly certified by the bill approving authority as per SOTR or be paid against submission of Performance Bank Guarantee of equivalent amount valid till expiry of Guarantee period.



21.4. **Liquidated Damages:** The vendor will be liable to pay minimum Liquidated Damages @ ½% per week or part thereof on the undelivered work subject to a maximum of 5% of the value of the order for delayed part. The amount of L.D. may be adjusted or set-off against any sum payable to the Contractor under this or any other Contract with the Employer.

21.5. **Risk Purchase:**

21.5.1. In case the progress of work is not satisfactory and the contractor fails to maintain the schedule, GRSE reserves the right to get the work done by alternative source at the risk and cost of sub-contractor.

21.5.2. GRSE shall be at liberty to purchase/obtain the service from the alternative source as it deems fit, to make good such default and or in the event of the contract being terminated, the balance of the remaining service to be delivered there under. Any excess over the job price/service rates, paid and incurred by GRSE, as the case may be, over the contract price shall be recoverable from the firm. To make good the recoverable excess amount paid, GRSE shall be at liberty to invoke Bank Guarantee and/or with other available dues of the firm.

21.5.3. **Time of completion has to be considered as essence of the contract/PO** and cannot be extended for any reason whatsoever. However, in an unlikely situation beyond the control of the contractor, due time extension application to be submitted by the Contractor, 01 (one) month in advance with proper justification duly endorsed by Engineer In-charge. Please note LD will be levied for the unexecuted portion for such time extension.

21.5.4. **Increase in quantity or introduction of items is strictly prohibited under any circumstances.** However, in an unlikely situation for completion of the job in all respect demand a minor increase of quantity or item, the same has to be brought to the notice to the Engineer In-charge, in writing, sufficient time in advance. Only on approval/amendment of PO/Contract in writing and in advance has to be considered for this additional quantity or item. Contractor should not do any such additional work on verbal clearances of any Authority of GRSE. No post facto approval request for such deviation will be accepted.

**CLAUSE NO. 22.0:** All other terms and conditions of this tender as per GRSE's Standard terms and conditions.



## **ANNEXURE-II**

### **STATEMENT OF TECHNICAL REQUIREMENT (SOTR) FOR PMS JOB**

- 1) Preparation of sequence of despatch and Coordination regarding Project management service job regarding supply, tpt. and erection/ launching of 200 feet span single lane extra wide modular steel Bridge.
- 2) Supervision of the erection/launching /any other related work Project management service job regarding supply, tpt. and erection/ launching of 200 feet span single lane extra wide modular steel Bridge and also for co-ordination with Customer to the receive the materials in Customer place/ storeyard on day to day basis.
- 3) Co-ordination between the Customer/Contractors & GRSE regularly.
- 4) Vendor is required to submit the progress report to GRSE.0
- 5) Consultant shall exercise all reasonable skill, care and diligence in the exercise of his decision and direction and act fairly between GRSE and Contractors. Prior approval from GRSE shall be obtained for modification, instructions to contractors to make any variation, omission and rectification.
- 6) One qualified experienced staff to be deployed in GRSE, 61 Park, BB premises to monitor day to day progress of the project in accordance with the targets/ milestones until the contract is over.
- 7) Consultant has to arrange own the transport facilities to visit each and every site.