

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) निविदा आमंत्रण सूचना

Garden Reach Shipbuilders & Engineers Limited, a leading Warship Builders and Engineering Product Company, invites interested, reputed, resourceful and financially solvent Service provider 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.

NIT No. निविदा संख्या :	SCC/AJK/OT/RADIOGRAPHY TEST/098/ET-3258 Date: 25.07.2025
Job Title कार्य का नाम:	NDT (RT) at GRSE Units for Naval Shipbuilding [to be executed as per SOTR No. – QA/NAVAL/NDT/2025/02 Rev-01 Dt. 03.07.2025
Tender issuing Dept. बिभाग द्वारा जारी:	Contract Cell संविदा बिभाग (GRSE Main)

ARTICLE 1 अनुछेद-1: SCHEDULE OF CALENDAR DATES समायावली की अनुसूची:

SCHEDULE सारणी		
Tender Due Date निविदा जमा की अंतिम तिथी	18-08-2025	12:00 Hrs.
Tender Opening Date (Part I) निविदा खुलने की तिथी	20-08-2025	14:00 Hrs.
Offer Validity Period minimum ऑफर की नियुन्तम वैधता अवधी	90 Days from T	ender due date

ARTICLE 2 अनुछेद-2: COMMERCIAL REQUIREMENT FOR THE NIT निविदा की ब्यवसायिक आवश्यकता:

FEES / DEPOSITS		
Tender Fee (refer clause 03 of STAC) निविदाप्रपत्र मुल्य (स्टैक के परिछेद 03 मे उदधृत)	INR 500 (Rupees Five Hundred only)	
Earnest Money Deposit (EMD) (refer clause 04 of STAC) बयाना राशि जमा (स्टैक के परिछेद 04 मे उदधृत)	INR 58,000/- (Rupees Fifty-Eight Thousand Only)	
Security Deposit (SD) प्रतिभूति	5% of Order Value (incl. GST)	
PBG पी बी जी	10% of Order Value (incl. GST)	

The state of the s	½ % per week max. 5 % of unexecuted
Liquidity Damage परिनिर्धारित नुकसान	job
Dillian (a	Monthly Running Bill basis (until
Billing Frequency बिल करने की अवधी	completion)
Evaluation of L1 एल1 का मूल्यांकन	L1 bidder will be decided on Totality

NOTE: -

1. Bidders are required to submit EMD amount as Bid Security in the form of DD/ Pay Order against this tender as per the Clause Ref. (2) of STAC, Enclosure-2. In case of withdrawal of the bid/ fail or refuse to execute the contract / fail or refuse to furnish the security deposit, the EMD shall liable to be forfeited.

MSE/NSIC registered firms having the tendered service listed in their MSE document will be eligible for exemption from submitting the EMD.

Non-submission of EMD or a valid MSE/NSIC certificate may lead to offer rejection.

The submission of EMD instrument is MANDATORY for joint-venture or consortium of two or more firms and there shall be no exemption applicable against submission of NSIC/MSE certificates by the firms.

ARTICLE 3 अनुछेद-3: ANNEXURES FORMS PART OF THIS TENDER निविदा की संलग्नक प्रपत्र:

ARTICLES ENCLOSED FORMING PART OF THIS e-TENDER ई-निविदा अंतर्गत संलगित परिछेद		
Annexure 1 संलग्नक-1	Statement of Technical Requirement (SOTR) and Special Terms and Conditions	
Annexure 2 संलग्नक-2	GRSE Standard Terms And Conditions (STAC) (please refer <u>www.grse.nic.in</u>)	Yes
Annexure 3 संलग्नक-3	Format for - Integrity Pact (please refer www.grse.nic.in)	NO
Annexure 4 संलग्नक-4	Format for Technical Eligibility Criteria (Attached with NIT)	Yes
Annexure 5 संलग्नक-5	Format for Financial Eligibility Criteria (Attached with NIT)	NO
Annexure 6 संलग्नक-6	Format for Self Certification (Attached with NIT)	Yes
Annexure 7 संलग्नक-7	Fire & Safety Guidelines (please refer <u>www.grse.nic.in</u>)	Yes
Annexure 8 संलग्नक-8	Special condition of contract (please refer www.grse.nic.in)	Yes
Annexure 9 संलग्नक-9	Contractors Responsibility (please refer <u>www.grse.nic.in</u>)	Yes
Annexure 10 संलग्नक-10	General Requirement (please refer www.grse.nic.in)	Yes
Annexure 11 संलग्नक-11	Check List for Bill submission (please refer www.grse.nic.in)	Yes
Annexure 12 संलग्नक-12	Format for - Bank Guarantee Format for EMD (please refer <u>www.grse.in</u> → Tender → Enclosures Related to tenders of Sub- Contracting Activities)	Yes
Annexure 13 संलग्नक-13	Format for - Bank Guarantee Format for SD (please refer www.grse.nic.in)	Yes

Annexure 14 संलग्नक-14	Format for - Bank Guarantee Format for PBG (please refer www.grse.nic.in)	
Annexure 15 संलग्नक-15	Guide line for Bank Guarantee (please refer www.grse.nic.in)	Yes

ARTICLE 4 अनुछेद-4: DOCUMENTS TO BE UPLOADED अपलोड हेतु दस्तावेज:

	Self-Attested documents are to be scanned and uploaded with Part I of e-bid ई-बिड के भाग-1 के साथ स्कैन एवं अपलोड हेतु स्वअभिप्रामाणित दस्तावेज	
1	DD/PO or MSE/NSIC Exemption certificate towards tender fee	Yes
2	Technical Acceptance format as available with NIT after being downloaded and filled up	Yes
3	Commercial Acceptance Format as available with NIT after being downloaded and filled up	Yes
4	Documents meeting the Technical Eligibility Criteria as per format at Annexure-4	Yes
5	Documents meeting the Financial Eligibility Criteria as per format at Annexure-5	Yes
6	Audited/Certified Annual Accounts and Annual Report for immediate last three years in support of Financial Eligibility.	Yes
7	PAN /TAN , GST , Labour License Certificate , Registration Certificate of the Company with ROC	Yes
8	Integrity Pact (refer clause 01 of STAC)	NA
9	Partnership Deed / Memorandum and the Article of Association of the firm confirming partners and lead partner	Yes
10	Government E-Market Place (GeM) registration certificate with Unique GeM Seller ID	Yes

- a. Registered Bidders with GRSE need not upload para 7 documents if valid documents already submitted / available with GRSE Vendor Registration Cell.
- b. Winning Bidder may submit ink signed hard copy of all above documents, prior to issuance of PO.

ARTICLE 5 अनुछेद-5: DOCUMENTS IN PHYSICAL FORM TO SUBMIT वास्तविक प्रपत्र जो जमा करने हैं:

	PHYSICAL SUBMISSION		
1	Tender Fee instrument	Within 03 days from opening of Part-I bid	
2	EMD Instrument	Within 03 days from opening of Part I bid	
NOTE:	If instruments submitted through demand draft, the same to be drawn in favour of :	GARDEN REACH SHIPBUILDERS & ENGINEERS LIMITED	
	The demand drafts should be payable at	<u>Kolkata</u>	

a. Above original Negotiable Instruments as stipulated, to reach to Mr. A. J. Kandir, SM (Contract), Contract Cell, GRSE, 61 Park Unit within stipulated period as indicated above in a sealed envelope with tender number and job duly superscripting on it.

ARTICLE 6 अनुछेद-6: JOB EXECUTION SCHEDULE कार्य निष्पादन सूची:

(a) **Job Starting Date** कार्य आरम्भ तिथी: Job must be started immediately after receipt of LOI/PO (whichever is earlier).

- (b) **Tenure of Contract अनुबन्ध का समय:** The contract will remain valid for a period of 02 (two) years from the date of issue of order/LOI or when the order value is consumed, whichever is later. Contract period may be extended further for another 02 years at same rate and terms and conditions on mutual consent.
- (c) **Job Completion date कार्य समाप्ती तिथी**: The job requires to be completed as per requirement of GRSE.

ARTICLE 7 अनुछेद-7: JOB EXECUTION कार्य निष्पादन:

"NDT (RT) at GRSE Units for Naval Shipbuilding." has to be carried out strictly as per SOTR No. QA/NAVAL/NDT/2025/02 Rev-01 Dt. 03.07.2025 enclosed herewith as Annexure - I.

In case of any doubt, instructions of the DGM (QA) / SM (QA) is to be followed.

ARTICLE 8 अनुछेद-8: GURANTEE & WARRANTEE गारंटी एवं वारंटी:

The work executed including equipment or components thereof are to be guaranteed for satisfactory performance for the period till total completion of the job, unless otherwise agreed in writing by the Engineer. This will be deemed as the 'Guarantee Period' / 'Defect Liability Period'.

ARTICLE 9 अनुछेद-9: PRICE मूल्यः

Price quoted will be firm and fixed for the entire contract period till completion of work awarded during valid contract period. GST is to be indicated separately and will be paid extra. No escalation whatsoever will be considered under any circumstances within the stipulated period of contract.

ARTICLE 10 अनुछेद-10: ESCALATION मूल्य वृद्धी: Not Applicable

ARTICLE 11 अनुछेद-11: UNREASONABLE QUOTES अतर्कसंगत भाव:

- i. In case the price of L-1 Bidder is found to quote unreasonably low and/or express desires to withdraw from the tender then such bid will be cancelled and EMD will be forfeited and punitive action will be taken in line with the provision as per GRSE Vendor policy.
- ii. However, in case the L1 Bidder agrees to take-up the job with such unreasonable low quote, lower by 30% or more than estimate and also if the difference in price between L1 & L2 is 30% or more, then the quoted price to be analyzed w.r.t. tender requirement and if the L1 bidder fails to justify their quoted rate, the obtained L1 quote will be rejected and the tender will be cancelled. During re-tendering, such bidder with low quote will not be allowed for participation.
- iii. If justification is acceptable to GRSE, then Bidder have to submit a declaration to execute the job till satisfactory completion of entire contract. In case of breach of contract, GRSE shall reserve the right to impose Tender Holiday for a period of at least 01 year.

ARTICLE 12 अनुछेद-12: OFFER VALIDITY प्रस्ताव की वैध्यता:

Offer should be valid for 90 days from the date of opening of Part-I bid i.e. Techno-commercial bid. Under exceptional circumstances GRSE may request for extension of price validity, beyond 90 days against valid reason.

ARTICLE 13 अनुछेद-13: CONDITIONAL OFFER सशर्त प्रस्ताव:

Conditional offers w.r.t. SOTR will not be accepted. However, in case of bidder wish to deviate on any / same commercial terms & conditions, then separate deviation statement has to be uploaded along with Part-I bid. However, GRSE reserves the right to accept / reject the deviations / bid with deviations after giving reasonable opportunity to the Bidder.

ARTICLE 14 अनुछेद-14: DETERMINATION OF L1 एल-1 का चयन:

L1 bidder will be decided on total basic quote.

ARTICLE 15 अनुछेद-15: BOQ बी ओ क्यु:

The quantity mentioned in BOQ may vary according to actual requirement of job during the period of contract. BOQ with item quantities for construction as part of SOTR are given in the tender is tentative. The quantities set out in the BOQ of the tender shall be treated as estimated quantities of the work and shall not be deemed as actual or correct quantities of the work to be executed by the Contractor. The Contractor shall execute required quantity for successful completion of project work at the same contractual rates and terms & conditions for any extent of variation in stipulated BOQ quantities.

SI. No.	Description	Qty.	UOM
01	RT-CR Job of Ship Hull Structure	3650	EA
02	RT-Film job of Ship Hull Structure	100	EA

All bidders shall quote against all the items of BOQs, otherwise, their bid would be considered as Incomplete Bid and shall be liable for rejection.

ARTICLE 16 अनुछेद-16: OPENING OF BIDS निविदा खुलनाः

Part-I (techno-commercial) bid will be opened on the date declared in NIT. Part-II bid will be opened post techno-commercial evaluation by GRSE. Price bid of only those who qualify techno-commercially will be opened. Opening date of Price Bid will be intimated accordingly to all qualified bidders. Disqualified bidders, either during technical assessment or commercial discussion will also be intimated about their non-consideration for farther processing.

ARTICLE 17 अनुछेद-17: MICRO & SMALL ENTERPRISES सूख्छम एवं छोटे उद्योग:

Purchase preference may be given to eligible Micro and Small Enterprise Firms as per MSME Act provided, the tendered job is listed in their MSE document. (Detail at Clause 2 of STAC)

All Micro & small enterprises are required to declare their Udyog Aadhar Memorandum (UAM) number on the Central Public Procurement Portal (CPPP). Documentary evidence of the said declaration is to be submitted along with the techno-commercial bid failing which benefits being accorded to Micro & Small Enterprises will not be extended.

ARTICLE 18 अनुछेद-18: AWARDING JOBS TO MULTIPLE BIDDER बहुल बिडर के लिए ठेका कार्यः

GRSE intends to distribute the total job at ratio of 60:40 amongst the 02 qualified bidders. 60% of job quantity will be loaded on L1 bidder and balance 40% will be placed on L2 bidder at accepted L1 rate. If L2 did not agree to match the L1 price, chance will be given to L3/L4 in chronological manner for fixing 2nd service provider. In case of non-acceptance of the same or single qualified bid situation, total job will be awarded to L1 bidder only. Job distribution ratio will not be maintained at the indicated ratio if performance of any one bidder does not comply with the GRSE requirements as per SOR.

ARTICLE 19 अनुछेद-19: ELIGIBILITY CRITERIA पात्रता के मापदंड:

Technical Eligibility Criteria तकनीकी मापदंड - As per SOTR.

Format for Technical Eligibility Criteria has been attached to this document as per format attached at Annexure - 4. The format has to be filled up and to be uploaded with the Techno-commercial Bid.

Note: Non-submission of documents along with Techno-commercial bid as mentioned in above clauses, the offer will not be considered for further tender processing /bidders not having requisite experience as established by their uploaded technical bids, may not be called for TNC.

Financial Eligibility Criteria वित्तीय मापदंड -

(i) The bidder should give self-certification (as per Annexure-6) that they have neither been Blacklisted nor have received any tender holiday from any PSUs/Central & State Govt. Organizations or any other Government / Quasi Government Organizations during last 03 (three) years ending on 30.06.2025. The bidder has to submit self-certification for the same along with the techno-commercial offer. GRSE reserves the right to independently verify the same. In case violation of declaration is detected at any stage of tender process and during currency of contract, the order will be terminated.

Note:

- a) If any bidder has been black listed by any PSUs/Central & State Govt. Organizations or any other Government / Quasi Government Organizations, then the bidder is not eligible to participate in this tender. If any discrepancy is detected at any stage of the tender, then the offer submitted by the bidder / contract awarded to the bidder will be cancelled and EMD/SD shall be forfeited and appropriate action will be taken in accordance with the vendor policy of GRSE.
- b) If any bidder has been 'Put on Tender Holiday' by any PSUs/Central & State Govt. Organizations or any other Government / Quasi Government Organizations, then this fact must be clearly stated and it may not necessarily be a cause for disqualifying them.
- c) In case of non-submission of the self-certification document as per format at Annexure-6, the bidder will be treated as non-responsive and their offer will be rejected.

ARTICLE 20 अनुछेद-20: INSTRUCTION TO THE BIDDERS बिडर हेतु अनुदेश:

- 1. Before submitting a bid, bidders are expected to examine the Bid Documents carefully, if they desire, may visit the work front, fully inform themselves of existing conditions and limitations including all items described in the Bid Documents. 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 in the Bid Document.
- 2. Any qualified deficiency, errors, discrepancies, omissions, ambiguities or conflicts in the Bid Documents, or there be any doubts as to the meaning of a provision or requirement, the same shall immediately brought to notice of GRSE Tendering Dept. in writing not less than 07 days prior to bid closing date.
- 3. It is understood that in receiving this bid, 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 tender and the Tenderer shall be bound to perform the same at the rates quoted.
- 4. GRSE also reserves the right to reject any and all bids and accept the bid, which in its opinion, appears to be most advantageous to GRSE. Receipt and review of this Bid Request constitutes an agreement of confidentiality between GRSE and each of the contracting Firms preparing its Bid. GRSE reserves the right to change the form of this request to Bids, or make clarifications thereto, within a reasonable time before date of submission of Bids.
- 5. General Contractors assume all safety related responsibilities 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.
- 6. Job is to be carried out as per SOTR and instruction of the Engineer in-charge.
- 7. Any Drawings or technical information attached / provided with this NIT is the Intellectual Property of the Company and will be governed by the specific Acts applicable thereto.
- 8. Post submission of Tender, such drawings and technical information are to be physically returned. Also all soft copies are to be destroyed and a self-certification to be submitted during CNC, failing which the processing of bid will not be taken further.
- 9. Contractors are responsible to clean up the area of work w.r.t. all sort of debris generated on daily basis. If they fail to do so GRSE reserves the right to perform the cleaning activity and charge the contractor with penalty as per prevailing norms of GRSE. As a part of National Mission of Swachh Bharat, GRSE has adopted Swachh GRSE and maintaining cleanliness of work area is an essential pre-requisite.

- 10. Bidder has to declare, in what capacity he is participating in the tender viz PSU, Limited Co, Pvt Ltd. Co., Sole Proprietorship Organization, Partnership firm, Joint Venture, etc. Supporting documents (scanned copy) confirming such status to be uploaded as attachment to Part I bid.
- 11. A Bidder is allowed to submit only one Bid under any capacity / status.
- 12. Difficulty in submitting the bid:

Any query/difficulty in understanding of SOR or other technical Terms may be got clarified from Mr. Umesh Paswan, SM (QA) e-mail: Paswan.Umesh@grse.co.in (Contact no. 9163331712) prior to submission of offer.

For difficulty in submitting / uploading of e-tender or for any system help contact person is Mr. Saraswata Palit , SR MGR (E-PROCUREMENT); e-mail/ Palit.Saraswata@grse.co.in and / or GRSE Service Provider M/s. NIC personnel may be contacted at Land line no: 033 24893902

13. E-mail Address for communication संचार हेतू ई. मेल पताः Vendor to provide e-mail address to enable faster communication.

ARTICLE 21 अनुछेद-21: e-BID INSTRUCTION ई बिड के अनुदेश:

- a) To participate in the e–Bid submission for GRSE, it is mandatory for the bidders to get their firms registered with E–Procurement portal http://www.grse.in/etender or http://eprocuregrse.co.in
- b) It is mandatory for all bidders to have class III Digital Signature Certificate (DSC) in the name of the person who will digitally sign the bid from any of licensed Certifying Agency (CA). Bidders can see the list of licensed CAs from the link http://www.cca.gov.in.
- c) Bidders can view / download Part-1 (Techno-Commercial) bid documents along with all attachments. They need to fill up the downloaded documents as per instruction and upload the same during bid submission. Non-acceptance of any techno-commercial criteria is discouraged. However, if there is any, it is to be commented accordingly and also stated in the separate deviation format.
- d) Bidders need to fill up Part II (Price) bid online in HTML price bid format by inserting unit price only. No other attachment to the price bid will be reckoned.
- e) In case the bidder does not quote his rate for any item(s), it will be presumed that the bidder has included the cost of that/those item(s) in the rates of other items and the rate for such item(s) shall be considered as **Zero** and the tender will be evaluated by the Employer accordingly and the work executed by the successful bidder accordingly.
- f) Bids can be submitted only during validity of registration of bidder with GRSE e- Procurement portal.
- g) The amendments / clarifications to the bid document, if any, will be posted on E- Procurement portal / GRSE web site only.

h) It will be the bidder's responsibility to check the status of their Bid on-line regularly after the opening of bid till award of work.

i) AMENDMENT OF TENDER DOCUMENT

- i. Before the deadline for submission of tenders, the Tender Document may be modified by GRSE Ltd. by issue of addenda/corrigendum. Issue of addenda / corrigenda will however be stopped 7 days prior to the deadline for submission of tenders as finally stipulated.
- ii. Addendum/corrigendum, if any, will be hosted on website / e procurement portal and shall become a part of the tender document. All Tenderers are advised to see the website for addendum/ corrigendum to the tender document which may be uploaded up to 7 days prior to the deadline for submission of Tender as finally stipulated.
- iii. To give prospective Tenderers reasonable time in which to take the addenda/ corrigenda into account in preparing their tenders, extension of the deadline for submission of tenders may be given as considered necessary by GRSE.

ARTICLE 22 अनुछेद-22: BID REJECTION CRITERIA बिड अस्वीकृति के मापदंड:

Following bid rejection criteria may render the bids liable for rejection:

- a) Bidder's failure to furnish sufficient or complete details for evaluation of the bids within the given period which may range in between two to three weeks depending on the deficiencies noticed in the drawings / technical data which shall not however conflict with validity period.
- b) Incomplete / misleading / ambiguous bid in the considered opinion of the Technical Negotiation Committee (TNC) of GRSE.
- c) Bid with technical requirements and/or terms not acceptable to GRSE / Customers / External agency nominated, as applicable.
- d) Bid received without qualification documents, where required as per the tender.
- e) Bid not meeting the pre-qualification parameters / criteria stipulated in the Tender Enquiry.
- f) Bid with validity expiry date shorter than that specified in the Tender Enquiry.
- g) Bid Security Declaration form not submitted as per format enclosed within time.
- h) Bidders who have not agreed for the fixed price till the validity of the tender or have quoted the variable price.
- i) Bidder not agreeing for furnishing of the required Security Deposit (SD).
- j) Bidder not submitting Integrity Pact as per requirement of the tender.
- k) Bidder submitted false/incorrect documents etc.

ARTICLE 23 अनुछेद-23: POST AWARD APLLICABLE CLAUSES ठेका जारी करने के पश्चात लागू उपधाराः

i. Security Deposit प्रतिभूति जमा -

- a. Successful bidder will deposit an amount equivalent to 5% (five percent) of the total contract value (inclusive of GST) as interest free refundable Security Deposit (SD) is to be submitted in the form of Pay Orders/D.Ds/Bank Guarantees (in case of BG with validity of sixty days beyond contract period as per GRSE format) on any schedule bank other than Co-operative bank payable at Kolkata, duly crossed favoring "Garden Reach Shipbuilders & Engineers Limited", within 15 days from the date of released order. In case of non-submission of SD as per schedule, penal interest will be changed for delayed period of submission of SD beyond 15 days at the prevailing SBI cash credit rate on the amount of SD to be submitted.
- b. If S.D is submitted in the form of B.G then same is to be forwarded directly to our Gen. Mgr. (Finance) in Banker's sealed envelope failing which same will not be accepted. Details of B. G. should also be confirmed to Ordering Department, GRSE.
- c. Applicable for invoice processing through OBPS.: Bank Guarantee should be executed on the non-judicial stamp paper of Rs.100/- which should be obtained in the name of the executing Banker. Bank guarantee must explicitly mention GRSE SAP PO no. else B.G. will not be accepted. In case a single stamp paper of Rs.100/- is not available, stamp paper of multiple denomination is acceptable provided serial no. of such stamp paper are consecutive and are purchased on the same date. Bank Guarantee should be executed strictly as per GRSE's format. Any alteration in the writing is required to be authenticated by the signatory executing the Bank Guarantee under official seal. Hard copy/Original B.G. must be submitted by supplier's bank in banker's sealed envelope directly to dealing officer of Commercial dept/ordering dept. BG in PDF is to be uploaded by vendor in OBPS portal.
- d. S.D. amount would be refunded / returned after successful execution of the job and certification of Material Reconciliation Statement by Internal Audit, if applicable. Vendor is to apply for release of their SD which has to be certified by PL/Engineer-in-charge of GRSE through GRSE Ordering Dept. In the event of failure to execute the order satisfactorily or default by the contractor/ sub-contractor, the security deposit will be forfeited.

ii. Work Done Certificate (W.D.C.) कार्य पूर्ति प्रमाण-पत्र (डबल्यू.डी.सी) –

Work done certificate of All Breakdown repairs are to be certified by SM(QA)/DGM(QA) through OBPS. W.D.C. is to include whether work has been completed as per delivery schedule or with delay [in days/weeks specified therein]. Any recovery towards usage of GRSE resources/ any other recoverable is also to be indicated [in days/weeks specified therein]. Any recovery/deduction is also to be indicated on WDC.

iii. Bill Submission बिल प्रस्तुतिः GM (QA), GRSE based on work done certificate through OBPS.

Note: - Transaction fee of Rs. 500.00 for first return & Rs. 1000.00 for subsequent return of bill with inappropriate documents will be charged.

iv. Payment Terms भुगतान की शर्तें:

a. The contractor shall submit the R/A bill through OBPS along with all necessary / required supporting documents, measurement sheet etc.

- b. 90% (Ninety percent) of the value of actual work done will be paid progressively against R/A bill at a frequency of once every month during construction. The amount paid at every month shall be evaluated on the basis of actual completed works done during the previous month, against the BOQ item and unit Rates, certification of quantum and quality of work by Engineer / Engineer's Representative.
- c. Balance 10% (Ten percent) bill amount will either be retained from each bill as Performance Guarantee and the same will be released after total completion of job duly certified by the bill approving authority or be paid against submission of performance Bank guarantee.
- d. Payment will be made on actual certification basis through ECS mode.
- e. No advance payment will be made in any circumstances.

v. Liquidated Damages (निर्णीत हर्जाना)

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 GRSE Ltd.

vi. Risk Purchase (जोखिम खरीद):

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 subcontractor.

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.

vii. Time of completion shall always be considered as essence of the contract / PO (कार्य समापन अवधी निविदा का मूलतत्व) and cannot be extended for any reason whatsoever. However in an unlikely situation beyond the control of the contractor, application for extension of due time shall be submitted by the Contractor, 1 Month in advance with proper justification duly endorsed by Engineer In-charge / QA dept. of GRSE.

viii. FIRE & SAFETY PRECAUTIONS (अग्नि एवं संरक्षा सावधानियाँ) :

The Vendor/Contractor shall abide by the Safety regulations/rules of the GRSE as detailed in Fire & Safety Guidelines (please refer www.grse.in). The Vendor/Contractor should take all safety precautions and provide adequate supervision & control for their workmen in order to carry out the job safely. In case of any violation of safety precaution and non-usage of safety equipment, Contractor shall be liable for a penalty which is detailed in Fire and Safety Guidelines (please refer

www.grse.in). Penalty amount depends on the type and frequency of violation mentioned in the safety guideline and the same will be deducted from the defaulter's bill.

ix. MANDATORY USE OF ISI MARKED PPE BY CONTRACTOR EMPLOYEES:

The Contractor shall ensure the use of ISI marked PPE by their engaged Employees. An indicative list of ISI marked Personal Protective Equipment, is appended below for mandatory compliance by the vendors without any deviation:

LIST OF PPES

SI. No.	Name of PPE	Standard
(a)	Safety Helmet	IS: 2925 / EN 397.
(b)	Safety Footwear	IS 15298 / EN ISO 20345
(c)	Safety Goggles	ANSI Z87.1 / EN166.
(d)	Ear Plug	IS: 9167/ EN 352
(e)	Hand Gloves	(i) IS 4770 for electrical work (ii) EN 420 for general requirement (iii) EN 388 for mechanical hazard (iv) IS:6994 / EN 407 for heat applications (gas cutting / welding).
(f)	Welding Fume Respirator & Dust mask	IS: 9473 / EN: 149
(g)	Double lanyard Safety Belt & harness, automatic fall arrestor	IS: 3521
(h)	Cotton Boiler Suit Cloth	IS: 177 - 1989 (Amended up to date), Variety 3

- **x.** Fitment of portable ACs at the vendors' premises/PORTA cabins on chargeable basis. Following to be complied with respect to installation / usage of AC machines: -
 - (a) Installation of New AC Machines.
 - (i) ACs are to be of 5-Star Green rating upto a maximum of 1.5 Tons.
 - (ii) Vendors to seek installation clearance from ES&CM department. Post accord of clearance by ES&CM, vendor to install the AC and take power supply from designated place shown by the ES&CM dept.
 - (iii) All cables, RCCB, socket etc required for connection of the AC are to be arranged by the respective vendor.
 - (iv) Post completion of installation, an inspection will be carried out by the ES Dept for readiness to energise. Same procedure will be followed in case vendor willing to discontinue this facility.
 - (v) Charges toward electrical bills will be on monthly fixed rate basis @ 700.00 per month per AC irrespective of utilization / restriction of utilization.
 - (vi) In case vendor desires to remove AC connection, approval for the same to be obtained from ES Dept. However, full month charges will applicable for the said month in which the AC will be disconnected.

- (vii) Any damage to GRSE property occurred due to use of AC to be made good by the vendor. In case vendor fails to carry out the same, defect will be made good under the risk and cost of the vendor.
- (b) Usage of Existing AC Machine
- (i) Vendors to apply for inspection of the installed AC by ES Dept. Any observations made by ES&CM dept during the inspection process are to be liquidated by the vendor. Cables, RCCB, socket etc, if required to be replaced, are to be undertaken by the vendor at his own cost.
- (ii) Charges toward electrical bills will be on monthly fixed rate basis @ 850.00 per month (for below five stars rating) and ₹ 700.00 per month (for five stars rating) irrespective of utilization / restriction of utilization.
- (iii) In case vendor desires to remove AC connection, approval for the same to be obtained from ES Dept. However, full month charges will applicable for the said month in which the AC will be disconnected.
- **xi.** Any damage to GRSE property occurred due to use of AC to be made good by the vendor. In case vendor fails to carry out the same, defect will be made good under the risk and cost of the vendor.

ARTICLE 24 अनुछेद-24: SUBMISSION OF BID बिड की पेशी:

- Last date of submission of Bid / Date of opening of bid is indicated in Tender Document. Tender
 is liable to be rejected if all the requisite documents are not enclosed with the Part I, TechnoCommercial offer.
- 2. Date of opening of Part II offer i.e. Price Bid will be notified to all Techno-Commercially qualified bidders in due course after conclusion of TNC/CNC meetings and acceptance of Techno-Commercial offer. After opening of e-Price bids, the techno-commercially qualified bidders can view the System Generated Price Comparison Sheet from their own portal.
- 3. GRSE reserves the right to accept / reject any Tender in full or in part without assigning any reason.
- 4. Acceptance Format Matrix should be filled up and attached with techno-commercial bid as marks of acceptance of NIT/SOTR/STAC. In case of non-receipt of filled in STACs acceptance format matrix, it would be presumed that you have accepted all our terms& conditions as per GRSE tender until & unless deviation is specially mentioned in offer.

Anukaran J. Kandir SR. MGR. (Contract) Garden Reach Shipbuilders & Engineers Ltd. GRSE Ltd., 61 Park Unit, 61, Garden Reach Road, Kolkata-700024 (Cont. no. 9163361808)



(A GOVERNMENT OF INDIA UNDERTAKING) MINISTRY OF DEFENCE

43/46, Garden Reach Road, Kolkata - 700024

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SOTR FOR ESTABLISHING RATE CONTRACT FOR NDT (RT) AT GRSE UNITS FOR NAVAL SHIPBUILDING

Prepared by:	Reviewed & Accepted by:	Approved by:
Mr. R.K. Biswas (AM/QA)	Mr. R Yadav (DGM/QA)	Mr. P. K. Mondal (GM/QA)
	Mr. U. Paswan (SM/QA)	

1. GENERAL

- a. GRSE, Kolkata is intended to outsource the NDT Activities such as **Radiographic Testing (RT-F & RT-CR)** for evaluation of weld quality of ship hull structure of during fabrication and erection stages at GRSE, Kolkata premises (FOJ Unit, Main Unit & RBD Unit & KOPT Dock).
- b. The scope of NDT examination (RT) will for Aluminum, Mild steel, IS: 2062, High strength steel to DMR 249A, ABS/IRS Gr. A, AH36, DH36 or any other equivalent steel Plate/Pipe of thickness ranging from 3 mm to 50 mm. This includes the NDT examination on weldment of non-ferrous material i.e. Al-alloy, Cu-Ni alloy, Gun Metal etc. also.

2. SCOPE OF GRSE

- a. GRSE will provide necessary Code / Specification / Standard Operating Practice (SOP) for execution of the job.
- b. GRSE will prepare relevant inspection requisition mentioning joint details in association with class surveyor/WOT. Relevant documents enlisting joint detail, thickness, identification no. etc. will be handed over to the laboratory prior to execution of work.
- c. GRSE will identify the location of welded joints prior to NDT examination in consultation with surveyor/WOT.
- d. GRSE will ensure necessary surface preparation as per requirement of NDT test methods.
- e. GRSE will assist the laboratory by providing cranes (if necessary), man lifter, labour assistance, proper staging / scaffolding, lighting facility, electrical connection for X-Ray m/c & site clearance.

3. SCOPE OF LABORATORY

3.1 General:

- a. The subcontracting laboratory should have adequate infrastructure w.r.t. competent manpower, equipment (IGRED with Ir-192 / Se-75) for execution of the RT activities.
- b. The subcontracting laboratory shall be approved by classification society ABS/IRS/DNV/VB & preferably accredited by NABL and shall have past experience of such testing in fabrication works.
- c. Laboratory should depute qualified personnel for execution of NDT the job well in advance for evaluation, preparation & execution of job in schedule time based on requirement raised by GRSE(OA).
- d. NDT job to be undertaken by as per GRSE's existing SOP/Specification provided by GRSE/Class Guideline.
- e. Laboratory will arrange their own transport required for bringing their equipment and technician from their office to site, site to site as well as for their return after completion of work on regular/daily basis.



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- f. However, in special cases laboratory can keep their equipment's & accessories into the QA NDT Lab /BARC approved Pit room of GRSE at their own risk. GRSE will not be responsible if any incident happens.
- g. Necessary permission of RT activity at GRSE from competent authority (AERB/BARC) to be taken.
- h. Periodical document to be submitted to GRSE -
 - Calibration certificates of Equipment & accessories.
 - Annual Eye vision & Medical Fitness Certificate of NDT personnel's.
 - Radiation Source movement permission from AERB/respective competent authority.
- i. When an order is issued to a Laboratory for execution of a particular job, the Laboratory shall not sub-contract the job/a part of the job without prior approval of GRSE.

3.2 SITE OFFICE

Subcontracting Lab. shall have a site office in and around Kolkata/Howrah in order to undertake day to day NDT activity at GRSE premises on call basis within short notice.

3.3 SAFETY & SECURITY NORMS

- a. All GRSE safety rule to be followed strictly. Penalty may be imposed on violation as per company rule.
- b. Extra precaution to be taken for RT activity and Radiation safety rule of GRSE, BARC, AERB to be followed.
- c. All safety PPE (Helmet, Safety Shoe, Safety Belt, Cotton Boiler suite etc.) are to be provided to the personnel engaged for NDT activity inside GRSE.
- d. Necessary Gate Pass/Security clearance to be arranged by the Lab for their personnel as per GRSE rule.
- e. Dock Permit for personnel for undertaking NDT job at KOPT to be arranged (if required).

3.4 NDT PERSONNEL

- a. All testing shall be carried out by qualified personnel. The NDT operators and the supervisors shall be certified according to a third party certification scheme based on ISO 9712/ASNT.
- b. Personnel certification in SNT-TC-1A may be accepted if the NDT company's written practice, complied with ISO 9712 is reviewed and accepted by GRSE & Class.
- c. Personnel performing film interpretation (For RT-F) shall have passed a visual acuity test as required by ISO 9712 (Minimum viewing required Times New Roman- N 4.5 / Jaeger No 1 with corrected/uncorrected eye). The test of visual acuity shall be carried out at least once in a year.
- d. The laboratory shall have at least two level -II personnel and one Level -III personnel in their pay roll in respective NDT method.
- e. For handling radiation source, two BARC Level- I / certified Radiographer and one Site –in –Charge (RT BARC Level II) and one RSO (Radiological Safety Officer) should be on their pay roll.



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4. RADIOGRAPHY TESTING (RT):

- a. RT to be carried out as per ISO/Def. Standard or SOP/Specification provided by GRSE.
- b. All radiation sources should be BARC/AERB approved & should have valid work permit.
- c. Radiographer will identify the RT location marking from both sides of marking to decide the source & film position. He will also ensure proper alignment of Source & Film/IP.
- d. Size of RT Film/Imaging Plate (IP) will be 8 " x 4 ", 12" x 4", 15" x 4".
- e. All tools and tackles required for Radiographic exposure at site are to be arranged by the laboratory.
- f. In order to reduce the effect of scattered radiation, collimator shall be used as much as practicable.
- g. Laboratory has to arrange sufficient number of area monitoring devices & radiation flag/warning symbol etc. for cordoning off the area and monitor/control any unauthorized entry in the hazardous radiation area.
- h. For RT Activity minimum one RSO (Radiological Safety Officer) & Site In-charge to be designated.
- i. After execution of RT, daily RT Work sheet to be submitted in specified format.

4.1 COMPUTED RADIOGRAPHY (RT-CR):

- a. Computed radiography will be accordance with GRSE's SOP / ISO 17636, Part 2 / Def. Standard (NES) 729-1 as per requirement.
- b. GRSE will provide flexible phosphor Imaging Plate (IP) for RT by CR method with cassette & lead screen on the day of RT.
- c. Loading of IPs within the cassette to be done by the Lab technician at GRSE Lab. on the day of radiography well before the time of site clearance provided for RT. Upon completion of the exposure, the exposed IP with the cassette to be returned to GRSE for processing and interpretation by GRSE.
- d. All other equipment, tools & tackles, IQI (Wire Type, Duplex Type), Safety equipment required for RT exposure will be under the scope of subcontracting lab.
- e. GRSE will process for the imaging and interpretation of the exposed IPs with the help of the Computerized Radiography Scanner (CRS) and will generate the report.

4.2 CONVENTIONAL FILM RADIOGRAPHY (RT-F)

- a. RT by conventional film method will be undertaken as per project requirement / breakdown of CRS.
- b. Film radiography will be accordance with GRSE's SOP / ISO 17636, Part 1 / Def. Standard (NES) 729-1 as per requirement
- c. Necessary RT film (as per ISO 17636-1 or D5 i.e. Fine Grain High Contrast or equivalent quality), Lead Screen, Cassette, equipment, IQI, tools & tackles will be under scope of subcontracting lab.
- d. Films are to be exposed and after development, the RT films are to be handed over to GRSE along with interpreted report, duly signed by RT Level III personnel on next working day to review by GRSE & surveyor.



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e. For urgency of work or exposure taken during Noon, the Lab can use GRSE's dark room for film development. All consumables, tools & tackles will be under Lab scope.

4.3 EQUIPMENT / ACCESSORIES

- a. **Radiation source:** AERB/BARC approved Radiography equipment (IGRED with Ir-192/Se-75 or X Ray). Light weight, portable & remotely operated IGRED along with cranking device.
- b. **Accessories**: Radiation Survey Meter, Dosimeter, Image Quality Indicator (Wire Type, Duplex type as per SOP/Specification), Lead Identification Markers (Letter, numbers and arrow markers), Magnet, cello tape, Collimator (Lead /Tungsten –2/3 TVT capacity), cordoning material & warning flag etc.
- c. All Supporting document related to infrastructure of laboratory to be submitted and same will be verified by Technical Negotiation Committee (TNC) during Technical Bid evaluation.

4.4 RADIOGRAPHED IMAGE QUALITY

Re – take due to poor workmanship, if any, to be taken by the laboratory free of cost.

4.5 QUANTUM OF WORK.

On an average, approximate 200 nos of shots per month to be taken. This includes exposure in block fabrication and erection.

4.6 TIMING OF RT

- a. Offered jobs are to be undertaken within 24 hours of notice from GRSE. In case of urgency, the laboratory shall attend the job within short period of notice from GRSE. (5 to 6 hrs. prior to execution of job).
- b. Generally, radiography job is to be carried out in the shop floor and on-board Ship during recess time from 12:00 pm to 2.00 pm and beyond normal working hours after 5:00 pm and may be extended up to 11:00 pm in all working days. On Holiday and Sunday from 8:00 am to 8:00 pm.
- c. In special case radiography job may be undertaken during early in the morning from 6.00 am to 8.00 am and at night (For Shop floor fabrication job only).

5. RATE CONTRACT

A rate contract will be established on overall L1 basis.

6. CONFIDENTIALITY

The contracted rate, relevant technical documents, SOPs, specifications & drawings provided for execution of the job are confidential and should not be shared with any other agencies without written permission from the GRSE.



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7. TENURE OF CONTRACT

- 7. 1 The contract will remain valid for a period of **two years** from the date of the issue of PO/LOI or up to consumption of the order value whichever is later.
- 7.2 The contract may be extended for **further two years** as per GRSE requirement with consultation with the service provider.

8. JOB STARTING & JOB COMPLETION SCHEDULE

Job requires to be started immediately on placement of PO/LOI and to be completed as per requirement of GRSE.

9. PLACE OF WORK

Work to be carried out at GRSE Units (Main, RBD, FOJ), Kolkata-700024 & KOPT, KPDD - 700023

10. GUARANTEE & WARRANTY

Not Applicable

11. PAYMENT TERMS

- 11.1) 90% progressive payment will be released within 30 days of receipt of bill on completion of test duly certified & supported with satisfactory job completion certificates monthly basis. Balance 10% payment will be released on total completion of job.
- 11.2) Bill raised by the laboratory will be routed through GRSE (QA) Department for payment.
- 11.3) Payment shall be made on pro-rata basis for the actual work performed as per the yard requirement.
- 11.4) Valid Invoice in quadruplicate shall be raised by the laboratory on monthly basis along with certified daily RT worksheet copy.

12. WDC CERTIFYING AUTHORITY

SM (QA) / DGM (QA)

13. BILL CERTIFYING AUTHORITY

GM (QA), GRSE based on Work done certificates.

14. INSPECTION AUTHORITY

GRSE (QA) / WOT (Kol.) / Classification Societies (ABS / IRS / DNV / VB etc.)



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15. METHOD OF QUOTATION

Price / Rate, quoted by the laboratory shall be inclusive of -

A) For RT (CR Method):

- Hiring charge of equipment
- Transportation charge of technicians, laborer and test equipment
- Visit charges of the Technician, laborer.
- Charges of Accessories (IP will be provided by GRSE)

B) For RT (Film) (Conventional Film method):

- Hiring charge of equipment
- Transportation charge of technicians, laborer and test equipment
- Visit charges of the Technician, labourer
- Cost of consumables (Including RT film)
- Film processing, interpretation and reporting Charge

SL	NDT Method	Rate contract Establishment method	Qty	Unit	Rate (Rs/Unit)	Total Cost (Excluding GST) (Rs.)
1	RT (CR)	Rs. / RT Shot		No of RT Shot		
2	RT (Film)	Rs. / RT Shot		No of RT Shot		

Note: No part order shall be placed. Order shall be placed on overall L1 basis.

16. PENALTY & LD:

- 16.1) Re-RT to be taken for any Retake & Reshot evaluated during interpretation for bad workmanship (e.g. wrong location, orientation, identification; low sensitivity, improper density, improper grey scale value etc.) at vendors' cost.
- 16.2) For delay in completion of work, L.D @ ½% per week or part thereof on the undelivered portion of the order value subject to a ceiling of 5% of the total value of the order will be applicable.

17. DISTRIBUTION OF JOB:

- Total Job will be distributed to two bidders (L1 & L2/L3/L4) divided with a ratio of 60:40.
- 60 % of total work will be awarded to L1 Bidder and 40% to L2/L3/L4 bidder with L1 rate.

STANDARD TERMS & CONDITIONS (STAC) मानक निबंधन और शर्तें (एसटीएसी)

(1) Integrity Pact समग्रताअनुबंध (For the value of Contract more than Rs. 2.0 Cr.):

All the participating vendors in this tender are required to enter into agreement by signing an Integrity Pact.

"The Pact essentially envisages as agreement between the prospective vendors/bidders and the buyer, committing the persons/officials of both the parties, not to exercise any corrupt influence on any aspect of the contract".

Signing of Integrity Pact will be preliminary qualification for participation of this tender, only those vendors who have entered into this Pact with GRSE will qualify for the contract. This Integrity Pact will be effective from the stage of invitation of bids till the date of complete execution of this contract.

Signing Authority for Integrity Pact:

- (A) Vendor: Proprietor / Director / Authorized representative
- (B) GRSE: Head of the ordering department, not below the rank of DGM / AGM

Vendors need to sign on each page of the Integrity Pact document and provide the same on a Govt. issued bond paper of Rs.100/-. The scanned copy of the same need to be uploaded along with the technical Bid documents and original copy of the same to be forwarded to Tendering Department before the due date of the tender.

The vendor has to submit Integrity Pact as per GRSE Format along with Techno-commercial bid, wherever applicable as per NIT.

(2) Micro & Small Enterprise (सूक्ष्मऔरछोटेउद्यम) -

- a) Purchase preference will be given to eligible Micro and Small Enterprise firms as per MSME Act on submission of valid Udyam Registration Certificate (URC) or NSIC copy along with their offer to claim the benefit. Tendered Service is to be listed in the URC or NSIC submitted else they are disqualified to avail the benefit.
- b) Out of 25% target of annual procurement from MSEs, 4% (within the 25%) reservation will be provided for MSEs owned by Schedule Caste (SC) /Scheduled Tribe (ST) entrepreneurs and 3% (within the 25%) reservation will be provided for MSEs owned by women entrepreneurs. Necessary documents to be submitted along with the techno-commercial bid as evidence failing which benefit shall not be accorded. However, in the event of failure of such MSEs to participate in the tender process or meet the tender requirements and L1 price, 4% reservation for MSEs owned by SC/ST entrepreneurs and 3% reservation for MSEs owned by women entrepreneurs will be met from other MSEs.
- c) Following facilities/benefits may be given to MSEs: -
 - (i) Exemption for payment of Tender Fee & Earnest Money Deposit.

However, this is subject to tendered criteria for the job and at discretion of GRSE.

d) (i) MSEs registered with MSME authority as stated above, quoting price within the band of L1 +15% will be allowed to supply a portion of the requirement by bringing down their price to

L1 price in a situation where the L1 price is from someone other than MSE. Such MSEs will be allowed to supply at least 25% of total tendered value. To avail this purchase preference, submission of Udyam Registration Certificate /NSIC is mandatory failing which the benefit will not be accorded.

- (ii) In case L1 is not an MSE and there is more than one MSE within the range of L1 +15%, only the lowest MSE shall be considered for 25% order in case of divisible item or 100% in case the order quantity is not divisible, subject to matching the L1 prices.
- (iii) If the lowest MSE refuses to accept the L1 price, then the second lowest MSE within the range of L1 +15% will be considered. This process will continue till a MSE in the range accepts the L1 price or the MSEs in the L1 + 15% range are exhausted.
- (iv) In case no MSE accepts the L1 price or there is no MSE available in the L1 +15% range, then the order shall be placed to the L1 bidder without applying this principle.
- e) Non-Divisibility of Tender Items: In case of non-divisible / non-splittable item in tenders, an MSE quoting in the price band of L1+15% may be awarded for full/complete supply of total tendered value, considering the spirit of policy for enhancing the government procurement from MSEs subject to matching the L1 prices by the MSE concerned. However, contract will be awarded as per GOI policy and at discretion of GRSE.
- f) To qualify for entitlement as SC/ST owned MSE, the SC/ST certificate issued by the District Authority must be submitted along with the offer or the same should be indicated in the relevant document NSIC / Udyam Registration Certificate.
- g) For the MSEs owned by SC/ST owned entrepreneur, the benefits as stated above shall be accorded only in the following cases:
 - (i) For proprietary MSE, proprietor(s) shall be SC/ST.
 - (ii) For partnership MSE, the SC/ST partners shall be holding at least 51% shares in the unit.
 - (iii) For Private Limited Companies, at least 51% share shall be held by SC/ST promoters.

(3) Tender Fee (निविदाश्ल्क): Non-Refundable

- i. Amount of declared non-refundable tender fee is to be submitted in the form of Demand Draft / Pay Order, Payable at Kolkata and issued in favour of "Garden Reach Shipbuilders & Engineers Limited" by any Nationalized/Scheduled Bank other than Co-operative Bank. Physical DD/PO to be forwarded to Tendering Department of GRSE within 07 days of tender due date. A scanned copy of the same is to be uploaded as an attachment to the PART I of e-bid submission.
- ii. MSE registered firms having the tendered service listed in their MSE document will be eligible for exemption of tender fee. To claim the exemption, a copy of the valid MSE certificate with its annexure is to be scanned and uploaded as an attachment to the PART I of e-bid submission. The same is to be confirmed in the techno-commercial concurrence format.
- iii. Non-submission of tender fee or a valid MSE certificate may lead to offer rejection.

(4) EARNEST MONEY DEPOSIT (INTEREST FREE) बयाना जमा (ब्याज रहित)

i. Amount of declared interest free Earnest Money Deposit (EMD) is to be submitted in form of Demand Draft / Pay Order, Payable at Kolkata and issued in favour of "Garden Reach Shipbuilders & Engineers Limited" by any Nationalized/Scheduled Bank other than Cooperative Bank. Physical DD/PO to be forwarded to Tendering Department of GRSE within 07 days of tender due date. A scanned copy of the same is to be uploaded as an attachment to the PART I e-bid submission.

- ii. EMD may also be submitted in the form of Bank Guarantee with six months validity as per enclosed GRSE format of Bank Guarantee and is to be forwarded directly to GM (Finance), GRSE in Bankers' sealed envelope failing which same will not be accepted. Details of B.G. are to be in Techno-Commercial part of offer.
- iii. MSE registered firms having the tendered service listed in their MSE document will be eligible for exemption from submitting EMD. To claim the exemption a copy of the valid MSE certificate with its annexure is to be scanned and uploaded as an attachment to the General Document part of E-PROCUREMENT. The same is to be confirmed in the PART I concurrence format. / with Technical bid (Part-I).
- iv. MSE Registered Firms has to be submit Bid Security Declaration In lieu of Earnest Money Deposit as per GRSE format.
- v. Non-submission of EMD /Bid Security Declaration and valid MSE certificate may lead to rejection of offer.

vi. Refund of Earnest Money Deposits

- a. EMD of unsuccessful bidders will be refunded/ returned within 30 days of finalisation of order on surrendering the original copy of GRSE Money Receipt with an application by bidder addressed to HOD of Ordering Department, GRSE on receipt of intimation from GRSE.
- b. EMD of disqualified bidders in TNC/CNC will be returned within 30 days from the date of receipt of application along with original copy of Money Receipt from the bidder. EMD, if not claimed within 1 year from the date of notification EMD will be forfeited.
- c. EMD of successful bidder will be returned after receipt of security deposit against work order as per contractual terms.

vii. Forfeiture of Earnest Money Deposit (बयाना जमा की जब्ती)

EMD may be forfeited under the following circumstances:

- a. The bidder withdraws the bid after opening of Price Bid during the period of validity of offer.
- b. The bidder does not accept the correction of error in bid price as indicated in **Clause 30** hereinafter.
- c. The successful bidder fails within the specifies time limit to:
 - 1. Acknowledge the LOA/Order
 - 2. Furnish the required Security Deposit
 - 3. Non-performance of the contract by the Contractor

(5) SECURITY DEPOSIT (INTEREST FREE) प्रतिभूति (ब्याज रहित):

i. Successful bidder will deposit an amount equivalent to the declared per cent of the total contract value as interest free Security Deposit (SD) in the form of Pay Order/D. D/Bank Guarantee (with validity of sixty days beyond contract period as per GRSE format) on any schedule bank other than Co-operative bank payable at Kolkata, duly crossed favouring Garden Reach Shipbuilders & Engineers Limited., within 15 days from the date of site clearance/receipt of LOA or PO/as specified in the NIT. In case of non-submission of SD as

per schedule, penal interest will be charged for delayed period of submission of SD beyond 15 days at the prevailing SBI cash credit rate on the amount of SD to be submitted.

- ii. If S.D is submitted in the form of B.G then same is to be forwarded directly to Gen. Mgr. (Finance) in Banker's sealed envelope failing which same will not be accepted. Details of B. G. should also be confirmed to Ordering Department, GRSE.
- iii. S.D. amount would be refunded / returned after successful execution of the job and certification of Material Reconciliation Statement by Internal Audit, if applicable. Vendor is to apply for release of their SD along with Job Completion Certificate which has to be certified by PL/Engineer-in-charge/authorized representative of concerned department through GRSE Ordering Dept. In the event of failure to execute the order satisfactorily or default by the contractor/ sub-contractor, the security deposit will be forfeited.

(6) COMPLIANCE OF ESI & PF (ईएसआई और पीएफ़ का अनुपालन): -

- a) Compliance of ESI & PF of the engaged workman is the responsibility of the contractor.
- b) For execution of job inside GRSE premises, vendor has to obtain clearance from HR Dept. regarding statutory compliance of minimum wages, PF, ESI, etc. of their engaged workmen for release of payment.
- (7) GST REGISTRATION (जी एस टी पंजीकरण): The vendor will have to submit copy of GST registration certificate (Part A & Part B) along with the Technical bid. Any bidder without having GST Registration Certificate will not be considered for Ordering.

(8) GUARANTEE PERIOD (गारंटी अवधि):

Workmanship will be guaranteed for satisfactory performance for a period <u>as stated in NIT</u>. 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 ship's programme, outstanding deficiencies shall be rectified by GRSE and all costs of such work shall have to be borne by the sub-contractor).

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.

(9) **PRICE (मृ**ल्य):

A. For Tender in NIC Portal:

a) Price bid need to be filled up (excluding GST) in html format only through e-portal. No other attachment regarding price will be allowed, if so, then offer will be rejected. For break-up of prices, GRSE may attach excel sheet with the html format price bid and the bidder has to fill up their prices in excel sheet and also in html format as per instruction in NIT.

B. For Tender in GeM Portal:

- a) Price bid needs to be filled up (with GST as specified in NIT) only through GeM portal for the total job as per SOTR criteria. .
- b) The Bidder may have to upload the breakup of their quoted price in line with BOQ/ Price breakup template (enclosed with bid document), as specified in NIT, along with their price offer in GeM portal.

Please note, if any price indication or price attachment found with technocommercial bid, the vendor/bidder will be rejected outright.

- **C.** The price should remain firm & fixed till satisfactory execution of the entire contract as per NIT. GST percentage has to be indicated in the offer. GST registration certificate (with annexure-A & B) for the service being tendered is to be enclosed with the techno-commercial bid. GST registration number is to be quoted in all bills.
- (10) **QUANTITY VARIATION**: Quantity as specified in the NIT/SOTR/Price Bid is and it may vary according to the actual requirement of the job. The selected to execute the required quantity at the same rate, terms & conditions up to (+25%) or as specified in the NIT in addition to the initial tendered quantity. Necessary amendment of Purchase Orders will be issued accordingly.

This will be as per SOTR/NIT terms.

(11) UNREASONABLE QUOTES अतर्कसंगत भाव -

A. For Job Contract:

- i) In case the price of L-1 Bidder is found to quote unreasonably low and/or express desires to withdraw from the tender then such bid will be cancelled and EMD will be forfeited and punitive action will be taken in line with the provision as per GRSE Vendor Policy.
- ii) However, in case the L1 Bidder agrees to take-up the job with such unreasonable low quote, lower by 30% or more than estimate and also if the difference in price between L1 & L2 is 30% or more, then the quoted price to be analysed w.r.t tender requirement and if the L1 bidder fails to justify their quoted rate, the obtained L1 quote will be rejected and punitive action will be taken in line with the provision as per GRSE Vendor Policy.
- iii) If the justification is acceptable to GRSE, then the bidder has to submit Bank Guarantee of 10% of the total Contract value (inclusive of GST) in addition to the Security Deposit (SD) and Performance Bank Guarantee (PBG) for execution of the job till satisfactory completion of entire contract. There shall be no exemption / relaxation for the Guarantee against unreasonable quote. In case of breach of contract GRSE shall reserve the right to invoke the BG and may impose tender holiday for a period as per GRSE Vendor policy.

B. For Manpower Contract:

- i) The quoted price of the L1 bidder should comply with the prevailing Minimum Wages Act & Other Statutory requirements i.e PF, ESI etc.
- ii) In case the quoted price of the L1 bidder is found unreasonably low i.e does not comply with the Minimum Wages Act & Other Statutory requirements and the L1 bidder fails to justify their quoted rate then the obtained L1 quote will be rejected and punitive action will be taken in line with the provision as per GRSE Vendor Policy.

(12) **JOINT VENTURE:**

The bids submitted by a joint-venture company of two or more firms/persons/entities as partners/promoters shall comply with the following requirements:

- i) The Joint Venture Agreement must be a registered document under the Indian Registration Act and must be an <u>independent</u> and registered entity under the Companies Act/Indian Partnership Act, having its own trade name and having separate CIN, PAN, GST and other Statutory Licenses/Registrations independent of its promoters/partners.
- ii) All partners/promoters of the joint venture shall be liable jointly and severally for the execution/performance of the project/contract and for all sorts of contractual obligations, responsibilities and liabilities and consequences arising out of breach of terms and conditions of contract.
- iii) A Certified/True copy of the Joint Venture Agreement shall have to be submitted with the bid along with the resolution of Board of Directors (in case of a company) or a Power of Attorney to be executed by all the Partners (in case of Partnership Firm) of JV entity authorizing such person who will sign on behalf of JV entity.
- iv) Submission of EMD/SDs/Performance Guarantee etc., to be made by the Joint Venture Company/Firm and similarly all payments would also be remitted to/in favour of the JV entity.
- v) In order for a joint venture to qualify/meet the minimum criteria as may be specified in the Tender, the experience and financial capability of each of its promoters/ partners would be considered jointly to judge the experience and/or the financial capability of the JV entity as an independent entity. That is to say that the individual experience/qualification of each partner/promoter of the JV would be considered together for ascertaining the experience/qualification criteria of the JV. However, if any specific criteria/qualification is mentioned in the Tender that has to be met by each of the partners, then in such case each of the JV partner/promoters have to meet the same.
- vi) Neither the JV entity nor any of its partners/promoters should have been blacklisted, banned or debarred from issuing any Tender or suffering Tender Holiday from participating in any Tender process of Government of India or any of its Agencies or by any State Government or by an PSU (both Central & State included) or by any Court/Tribunal. If so, then the bid is liable to be rejected.
- vii) If selected, PO would be issued in favour of the JV.

(13) **CONSORTIUM**:

The bids submitted by a Consortium of two or more firms as partners shall comply with the following requirements:

- i) There must be a written Agreement for formation of the Consortium amongst its members which should *inter alia* include the role of each member, the ratio of investment and the ratio of profit/loss sharing. The terms of the Agreement cannot be modified post submission of the bid and during execution of Contract, if awarded, without the express consent of GRSE. The Consortium Agreement must record that as to which member would act as the Lead Member in the Contract/Tender. This authorization shall be evidenced by submitting with the bid a Power of Attorney authorizing such member to act on its behalf as Lead Member, signed by legally authorized signatories of all other partners/members.
- ii) Each partner firm/company of a Consortium must legally authorize its representative who will represent the partner firm/company to sign and execute the Consortium Agreement and all other necessary papers/documents required for the formation of Consortium and all other purpose relating to activities of Consortium.
- iii) The leader shall be authorized to incur liabilities and to receive instruction for and on behalf of any and all partners/members of the consortium and the entire execution of the contract

and all other related documents shall be done under the supervision and involvement of the lead member.

- iv) All partners of the consortium shall be liable jointly and severally for the execution of the project or contract without any limitation of liability. Any default or lapse on the part of any of the members of the Consortium regarding performance of the contract will be treated as default on the part of the Consortium as a whole and the Lead Member alone will be responsible for all consequential losses and damages that may be sustained by GRSE for such default or lapse on the part of a member.
- v) A Certified True copy of the Consortium contract/agreement entered into by and between the consortium partners and a certified True copy of the Power of Attorney, referred above, must be submitted with the bid and failure to submit any of such documents will make the bid of the Consortium liable to be rejected.
- vi) If Contract is awarded to the Consortium, an Agreement would be executed by and between GRSE and all the Consortium members wherein, inter alia, the role of each member and the mode of payments to be specifically defined and/or mentioned. However, all the consortium members shall remain, jointly and severally, responsible for execution and completion of the Contract and also to make good for all losses and damages if any sustained or to be sustained by GRSE in the subject contract due to default and/or negligence of the Consortium as a whole or of any of its members. Any statement or clause seeking to limit the liability of each member of the Consortium, such statement or clause to be treated as incompatible with the principle of joint and several liability and the bid of the Consortium will be liable to be rejected as not in compliance of tender specifications, without further evaluation.
- vii) In order to qualify/meet the qualification criteria, each of its partners/members or combination of partners/members must meet the minimum criteria set for the individual bidder. Failure to comply with this requirement will result in rejection of the Consortium's bid. The data/figures of each of the partners/members of the Consortium shall be added together in proportion to their participation in the Consortium, to determine the bidder's capacity as a whole to comply with the minimum criteria.
- viii) The percentage of partnership of the lead partner shall be highest among all the Consortium partners. Bid has to be submitted by the Lead Partner in its name however it should be clearly indicated that the lead partner is submitting such bid on behalf of a Consortium of which it is the Lead Partner.
- ix) The lead partner shall be responsible for payment of Bid Security/EMD as well as the Security Deposit & Performance Guarantee. However, the same has to be submitted by MSME/NSIC firms also if such firm acts as a Lead partner.
- x) All Payments to be made to the Lead Member pursuant to satisfactory execution of the job as specified in the Contract irrespective of the performance by all the members. Payments made to Lead partner of the Consortium would be construed as valid payment. Further the Consortium members agree not to entangle GRSE in any internal dispute between the Consortium members regarding payment/non-payment or any other issue and accordingly waives their rights, if any in this regard.
- xi) None of the consortium partners/members should have been blacklisted, banned or debarred or issued any Tender holiday from participating in Government Contracts by either the Government of India or any of its Agencies or by any State Government or by an PSU (both Central & State included) or by the Courts/Tribunals. If so, then the bid is liable to be rejected.

<u>Note:</u> The Consortium Agreement & the PoA is to be submitted by the Consortium's Lead partner along with the Bid for examination by GRSE. If the Consortium Agreement or the PoA does not meet the criteria as specified in the clause then such bid would be liable to be rejected.

(14) SUB-CONTRACTING OF SUB-CONTRACTED JOB (उप संविदा कार्य का उप संविदा):

- a) Sub-Contracting of the Sub-Contracted job is usually discouraged. When a contract is being finalised with a Vendor/ Contractor for execution of a particular job, the Contractor shall not sub-contract the job / a part of the job.
- b) However, in case of requirement, the job in part or full could be sub-contracted with an approval from GRSE and copy of the same has to be forwarded to Ordering Dept. & HR Dept. for their information.
- c) For sub-contracting of the sub-contracted job, the Vendor/Contractor has to submit the details of the sub-contractor to whom the job will be loaded including their name, credentials, document of past performance etc. for approval of GRSE Engineer In-Charge/ In-charge of User Dept./Project Leader / Project Superintendent / Head of Units.

(15) EXCESS/WASTE/REJECTED MATERIALS (अतिरिक्त/बेकार/ अस्वीकृत सामग्री) : -

Removal of excess/waste/rejected materials etc. generated during execution of work should be arranged by the Contractor at their own cost immediately after completion of work each day and for non-removal of same by the Contractor, the expenditure incurred by GRSE (if any) in removing these materials will be recovered from the available dues of the Contractor.

- (16) FIRE &SAFETY PRECAUTIONSअग्नि एवं संरक्षा सावधानियाँ : The Vendor/Contractor shall abide by the Safety regulations/rules of the GRSE as detailed in Fire & Safety Guidelines (please refer www.grse.in). The Vendor/Contractor should take all safety precautions and provide adequate supervision & control for their workmen in order to carry out the job safely. In case of any violation of safety precaution and non-usage of safety equipment, Contractor shall be liable for a penalty which is detailed in Fire and Safety Guidelines (please refer www.grse.in). Penalty amount depends on the type and frequency of violation mentioned in the safety guideline and the same will be deducted from the defaulter's bill.
- (17) SAFETY GUIDELINE FOR MATERIAL HANDLING EQUIPMENT: The Vendor/Contractor shall abide by the Safety Guidelines /regulations of GRSE as detailed in NIT. The Vendor/Contractor should comply with all the Safety requirements like Statutory Examination and Certification of Crane & associated lifting tackles, Display of SWL, Competency requirement of Crane Operators, PUC etc. in order to carry out the job safely. In case of any violation GRSE will take appropriate action as per policy.
- (18) MANDATORY USE OF ISI MARKED PPE BY CONTRACTOR EMPLOYEES: The Contractor shall ensure the use of ISI marked PPE by their engaged Employees. An indicative list of ISI marked Personal Protective Equipment, is appended below for mandatory compliance by the vendors without any deviation:

LIST OF PPES

SI. No.	Name of PPE	Standard	
(a)	Safety Helmet	IS: 2925 / EN 397.	
(b) Safety Footwear		IS 15298 / EN ISO 20345	
(c)	Safety Goggles	ANSI Z87.1 / EN166.	

(d)	Ear Plug	IS: 9167/ EN 352
(e)	Hand Gloves	(i) IS 4770 for electrical work (ii) EN 420 for general requirement (iii) EN 388 for mechanical hazard
		(iv) IS:6994 / EN 407 for heat applications (gas cutting / welding).
(f)	Welding Fume Respirator & Dust mask	IS: 9473 / EN: 149
(g)	Double lanyard Safety Belt & harness, automatic fall arrestor	IS: 3521
(h)	Cotton Boiler Suit Cloth	IS: 177 - 1989 (Amended up to date), Variety 3

Note: Apart from the above-mentioned PPE, vendors may consider any other type of standardized PPE as per job requirement, in consultation with GRSE Safety Department.

(19) ENVIRONMENT MANAGEMENT AND OCCUPATIONAL HEALTH & SAFETY(पर्यावरण प्रबंधन एवं व्यावसायिकस्वास्थ्य सुरक्षा): - The vendor shall ensure compliance of Environment Management System (ISO14001:2014), Occupational Health & Safety (ISO 45001:2018) & Energy Management System (ISO 50001:2011) while carrying out their activity in the yard.

(20) ENERGY CONSERVATION (ऊर्जा संरक्षण): -

GRSE will provide power supply at free of cost for execution of job. The vendor should ensure that the power during execution of job shall be used in a very economic way to save energy as per Energy Management System of ISO 50001: 2011.

- (21) GUARANTEE FOR RAW MATERIAL: This Clause will be applicable for Collection of Raw materials /Free Issue materials from GRSE for the jobs which are to be executed outside GRSE premises.
 - a) Raw materials will be required to collect from GRSE against submission of Bank Guarantee as per GRSE format for the equivalent value of material as specified in NIT/Purchase Order. Transportation of materials from GRSE to Sub-contractor's premises and transportation of finished materials from Sub-contractor's premises up to GRSE is the responsibility of the contractor or as specified in NIT.
 - b) Indemnity Bond affixing the Common Seal from the registered sub-contractors may be accepted in lieu of Bank Guarantee but it should be backed by Insurance Coverage with GRSE as the beneficiary on case to case basis. If the contractor is unable to take coverage, GRSE will cover such risk and cost of premium will be borne by the contractor/recovered from their dues.
 - c) Indemnity Bond has to be submitted as per GRSE Format on the non-judicial Stamp paper of value Rs. 100/- and to be Notarized if Common Seal is not applicable.
 - d) During collection of material, the Transporter of the Sub-Contractor has to submit L-R copy, failing which materials will not be issued to the Sub-Contractor.
 - e) For the jobs which are to be executed inside GRSE premises, submission of Bank Guarantee or Indemnity Bond for Collection Raw materials is not required.

- (22) <u>INSURANCE (बीमा)</u>: In case the sub-contracted job has to be executed at contractor's premises, the Insurance has to be taken by the contractor with appropriate value coverage for the underlying risks (the beneficiary would be GRSE by endorsement) e.g. Loss due to following:
 - (i) Fire as per AIFT including EQ, STFI at Contractors premises.
 - (ii) Burglary including theft during Storage at Contractors premises.
 - (iii) Marine transit to and fro as per ITC(A) including SRCC (on the basis of agreed valuation between GRSE & contractors).
 - (iv) Loading & unloading including TP liability at all fabricator's premises.
 - (v) Loss due to infidelity of contractors whilst in storage.
 - (vi) Spoilage of material by contractors by any accidental reasons whatsoever.

If the contractor is unable to take coverage, GRSE will cover such risk and cost of premium will be borne by the contractor/recovered from their dues.

For the jobs which are to be executed inside GRSE premises, Insurance coverage will not be the responsibility of contractor.

(23) SITE-INCHARGE/ LOG BOOK/ HINDRANCE & OTHER RECORDS: -

- a) One fully responsible and Qualified Site-in-charge has to be posted at the site during progress of work.
- b) Attendance Register, Wage Register etc. are to be maintained daily for the particular job on board and to be shown as and when required.
- c) Details of technical personnel deployed for the job.
- d) Monthly progress report.
- e) Log book for re-work/ modification.
- f) Details of materials brought by vendor along with copies of challan.
- g) Proper record of hindrances is to be maintained by the sub-contractor for the purpose of timely removal of the hindrance and is to be put up for approval by Project Leader/Site Engineer on weekly basis. A copy of the same would have to be enclosed while submitting any request for waiver of liquidated damages.
- h) Sufficient Supervisory Staff should be provided by the contractor during execution of work and in case of any accident/ damage to GRSE properties, full responsibility will be attributed to the contractor and loss incurred will be recovered from the contractor.

(24) WORKING HOURS:

The Contractor's normal working hours shall be in between 8 AM-5:06 PM from Monday to Friday & from 8:00 AM to 1:00 PM on Saturday. 1st & 3rd Saturday is Non-Duty Saturday. Work may also be required to be carried out in shifts (A, B & G shifts) as per GRSE's requirement. Also, work may be required to be carried out on Sunday/Holiday or beyond schedule working hours as per requirement of GRSE and the Contractor will have to arrange for same as per NIT Terms.

Working hours as mentioned in SOTR terms to be taken into account for this tendered job.

(25) **INDIVIDUALITY OF THE CONTRACT**:

This Contract should be treated as an individual contract and should not be related with other orders with GRSE in respect of progress of work or payment.

(26) **SECRECY OF INFORMATION: -**

All documents and drawings of this project are of confidential in nature and should be used explicitly for the purpose for which they are provided. Drawings should not be copied and should be returned to GRSE on completion of work.

No information in respect of contracts/orders shall be released to the national or international media or any one not directly involved its execution without the express written approval of the Integrated Headquarters, MOD (NAVY). In the event of any breach of above provisions, the vendor would have to make good of any loss/ cost/ damage/ any other claim whatsoever preferred by anybody to GRSE in this respect.

Non-Disclosure Agreement (NDA) as specified in the NIT has to be submitted as per GRSE Format.

(27) **REGISTRATION OF NEW VENDOR:**

The contractor has to confirm if they are registered with GRSE and Indicate Vendor Code (5 digits) and Product Code group accordingly in their offer. If the contractor is not registered with GRSE, then documents required for provisional vendor registration has to be submitted to the Ordering Department. For Permanent Vendor Registration with GRSE, the contractor has to submit their application to GRSE Vendor Development Cell.

(28) CONTRACT WORKMAN WAGE PAYMENT: -

Payment of wages to the contractor's employee/workmen should be made through individual bank account on monthly basis instead of cash payment. PF-UAN activation of all the contractor's employee/workmen is mandatory.

- (29) <u>POLICE VERIFICATION OF CONTRACT LABOURS:</u> Police Verification Report of character antecedents duly verified by DIB in respect of all employees of contractors/Subcontractors for operating in GRSE Ltd. are required to be submitted to Security Dept./GRSE Ltd. before processing of Gate Passes. Details in Appendix-'D' of Annexure-14 enclosed with NIT.
- (30) <u>CONTRACT LABOUR (Regulation & Abolition) ACT 1970 and CONTRACT LABOUR (R</u> <u>& A) Rules 1971 :-</u> All statutory obligations as per the Act/Rules, including ESI, PF, Contract Labour License etc under this Act will have to be complied with failing which deductions as applicable or termination of the contract may be affected.

The contractor will be required to submit current Contract Labour License under the Act/Rules for work as per this contract.

STATUTORY RESPONSIBILITY OF CONTRACTOR DEPLOYING THEIR WORKMEN INSIDE GRSE PREMISES - AS DETAILED IN APPENDIX-A AND APPENDIX-B of as attached with NIT document.

(31) **INSPECTION: -**

- (i) Quality assurance authority: As per NIT/SOTR.
- (ii) Inspection to be carried out stage wise by Quality Assurance Authority. On completion of work for any stage, vendor has to submit Inspection Offer to GRSE (Inspection Agency) for stage inspection. GRSE (Inspection Agency) shall co-ordinate with the Outside Inspection Authorities (as applicable) for carrying out inspection of completed job.
- (iii) GRSE reserve the right to inspect all operations to be carried out by the contractor. Free access to the work site at all the time shall be ensured by contractor. The presence or absence of GRSE representative does not relieve contractor of the responsibility for quality control. The contractor shall provide all assistance for carrying out inspection of completed work.
- (iv) Repeat inspection for any particular job is to be discouraged as far as possible. Hence the vendor should complete the job in all respect prior to submission of Inspection Offer to avoid reoffering. In case of repeat inspection happens for more than two occasions then the additional cost implication incurred by GRSE

will be deducted from the bills of the vendor at actual. Number of occasions of repeat inspection for any particular job is to be indicated by GRSE in inspection note and same is to be incorporated in the work done certificate for deduction of additional cost implication for repeat inspection. Cost of deduction shall be calculated by Executing Dept., GRSE with the help of Finance Dept., GRSE.

(32) CORRECTION OF ERRORS:

Bids determined to be responsive will be checked by GRSE for any arithmetic error. Errors will be corrected by GRSE as follows:

- (i) For manual tendering:
 - a) Where there is a discrepancy between the rates in figures and in words, the rates in words will govern.
 - b) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.
- (ii) For tendering through NIC Portal: -

Where there is a discrepancy between the rates in html format and the attachment to price bid (if applicable), the rates in attachment to price bid will govern. In attachment to Price bid; if any discrepancy found between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will be considered.

(iii) For tendering through GeM Portal: -

Where there is a discrepancy between the total price quoted in GeM Portal and the attachment (i.e break up of quoted price in line with BOQ) to price offer, the total price quoted in GeM portal will govern. In attachment to the Price offer, if any discrepancy found between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will be considered.

(33) **FORCE MAJEURE**:

In the event of contractor being unable to fulfil the obligation under the agreement owing to force majeure, such as War, Fire, Earthquake, Flood, Strike/ Lockout at GRSE premises where the contractor is working, the party affected shall not be held responsible for any failure or non-performance of the duties and obligations under the agreement, provided that all responsible efforts have been made to overcome the consequences of such failure, or non-performance. The time for performances of the contractual obligation shall then be extended by period not more than the duration of such events.

In the event of Force Majeure condition existing at contractor's site in GRSE Premises or CPT areas for GRSE work, GRSE is to be intimated with details of such happenings and cessations thereof, within 3 days. Force Majeure is to be limited to contractor's site in GRSE/CPT premises for GRSE's work only. Lock out/ Closure of contractor's factory premises or office or any other place outside GRSE/CPT/GRSE nominated place as indicated above cannot be considered as a Force Majeure condition under this contract.

- (34) <u>TERMINATION OF CONTRACT</u>: In the event of non-performance or non-engagement of manpower for the execution of the job within the notice period, GRSE reserves the right to cancel the order in part or in full, and no compensation whatsoever will be entertained.
- (35) **DAMAGE OF MATERIALS / EQUIPMENTS:** The contractor will ensure that no damage is caused to the materials, equipment or any other property of GRSE due to negligence and / or any reason whatsoever by the contractor's personnel. The cost of such damage will be suitably recovered from contractor's bills.

(36) OFFICE & STORAGE SPACE: The contractor will have to arrange their office & storage required for execution of job, for cumulative order value of Rs.75 lakhs and above, of their own. However, space for placing up to one container will be provided free of cost by GRSE. Container will have to be removed by the contractor within 03 months from the date of final settlement with GRSE. In case of non-removal of container within specified period penalty as deemed fit will be imposed for the occupied area of GRSE.

(37) ARBITRATION (मध्यस्थता): -

- i. If at any time, before during or after the contract period, any unsettled claim, question, dispute or difference arises between the parties, upon or in relation to or in connection with or in any way touching or concerning this order, the same shall be settled/adjudicated through Arbitration to be conducted by a Sole Arbitrator, to be appointed by the parties on mutual consent, in accordance with the provisions of the Arbitration and Conciliation Act, 1996.
- ii. In the event the parties fail to mutually appoint a Sole Arbitrator within 30 days from the receipt of a request by one party from the other, then either of the parties may approach the Hon'ble High Court at Calcutta under the provisions of the Arbitration and Conciliation Act, 1996 for appointment of a Sole Arbitrator by the Hon'ble Court.
- iii. Such arbitration shall, in all respects, be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the rules framed there under or any statutory modification or re-enactment thereof for the time being in force.
- iv. The Award of the Sole Arbitrator shall be final, conclusive and binding upon the Parties.
- v. In the event of the death or resignation or incapacity or whatsoever of the said Sole Arbitrator if appointed by the parties mutually the said parties may again appoint a suitable Substitute Arbitrator in place of the erstwhile Sole Arbitrator to continue with the proceedings. In the event of appointment of the Sole Arbitrator by the Hon'ble High court at Calcutta on death or resignation or incapacity or whatsoever of the said Sole Arbitrator, either of the parties in this behalf, may make an application to the Hon'ble High court at Calcutta for appointment of a Substitute Arbitrator and the Hon'ble Court may pass such orders as it deems fit and proper.
- vi. Also, in the event an Arbitration award is set aside by a competent court the parties may appoint a Sole Arbitrator mutually or on failing to appoint a Sole Arbitrator mutually within the statutory period then either of the parties may file an application before the Hon'ble High Court at Calcutta under the provisions of the Arbitration and Conciliation Act, 1996 for appointment of a Sole Arbitrator by the Hon'ble Court in accordance with the provisions of the Arbitration & Conciliation Act.
- vii. The cost of the arbitration, fees of the arbitrator, remuneration of the stenographer and clerk, stamp paper etc. shall be shared equally by the parties, unless otherwise directed by the Sole Arbitrator. The venue of arbitration shall be at Kolkata and unless otherwise decided by the parties or by the Sole Arbitrator himself, the venue shall be the premises of Garden Reach Shipbuilders & Engineers Ltd. located at 43/46, Garden Reach Road, Kolkata 700 024.
- viii. The language of the proceeding shall be in English.
- (38) **JURISDICTION:** Litigation, if any, pertaining to this contract will come under the jurisdiction of High Court at Kolkata.

- i) All contracts shall be deemed to have been wholly made in Kolkata and all claims there under are payable in Kolkata City and it is the distinct condition of the order that no suit or action for the purpose of enforcing any claim in respect of the order shall be instituted in any Court other than that situated in Kolkata City, West Bengal State, India.
- ii) The Firm is warranted that all service rendered by them shall conform to applicable city, states & central laws, ordinances and regulations and the said Firm shall indemnify / defend / relieve GRSE harmless, from / of against loss, cost of damage, by reason or any actual or alleged violation thereof.
- iii) GRSE shall not be liable under the workmen's compensation Act of 1923; in case any employee or workmen receives injury while actually serving his employer in connection with the latter's work inside the compound of GRSE Ltd.
- iv) All existing applicable Laws such as ESI, PF, SERVICE, CONTRACT LABOUR, CHILD LABOUR etc. as applicable, shall be binding for the contract.
- 1. For any discrepancy between NIT (Notice Inviting Tender)/SOTR and STAC, NIT/SOTR statement may be taken as final.
- 2. Clarification required, if any, regarding Tender Document, should be got resolved by contacting competent authority of GRSE prior to submission of bid.

FORMAT FOR EXECUTED RELEVANT JOBS TO JUSTIFY TECHNICAL ELIGIBILITY

1.	Name	of the	Bidder:
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- 2. Job Description:
- 3. Tender Reference:

Details of Executed relevant jobs:

SI. N	Description of Executed relevant jobs	Order No. & Date	Start & Completion	Actual start	Actual Completion	Order placed	Value of Purchase	Work completion certificate Ref. No. &
0		(Supporting soft or, hard copy to be submitted)	date as per Order	date	Date	by	order	date (Supporting soft or, hard copy to be submitted)
1								
2								
3								
4								
5								

Note: Please add additional pages if required

(Signature of Authorized Representative
Date:
Name:
Designation

SELF-CERTIFICATION FOR DECLARATION REGARDING BLACKLISTING/ TENDER HOLIDAY

(To be submitted in Company's Letterhead)

A.	A. Name of the Bidder: Date:	
В.	B. Job Description:	
C.	C. GeM Tender/Bid Reference:	
	Dear Sir,	
1.	1. I / We, Proprietor / Partner(s) / Director(s) of M/s. have neither been blacklisted tender holiday by any PSUs/Central & State Govt. Organizations or any other Government Organizations during last 03 (three) years 31-Jan-2025 from taking part in Government tenders. OR	I nor have received any
	I / We Proprietor/ Partner(s) / Director(s) of M/s. has received tende / company namely M/s. has received tende (name of PSUs/Central & State Govt. Organizations or Ouasi Government Organizations) from taking part in Government tenders for a perio w.e.f. (date). The period is over on	r holiday from M/s any other Government A d ofmonths
	now our firm/company is entitled to take part in Government tenders. (Relevant document is attached).	
2.	In case the above information are found inappropriate, I / We are fully aware that the firm / contract awarded to our firm/com/s	ompany namely
	Signature	
	Name	
	Designation:	
	Name & address of the firm:	
	Date: Signature	of Bidder with Seal

CHECK LIST OF STATUTORY RESPONSIBILITY OF CONTRACTOR THE CONTRACT LABOUR (R& A), ACT, 1970 AND CENTRAL RULES, 1971

SL. NO.	NATURE OF STATUTORY REQUIREMENTS	FORM NO.	RESPONSIBILITY	REMARKS
01	Labour License	Form –II	Contractor	Contractors engaging 20 or more contract labours would apply for obtaining labour license (in triplicate) to the ALC (C), Kolkata. A copy of the license should be submitted to concerned Unit HR Department. Note: The Contractor cannot deploy more than the number of workmen mentioned in the license on any day.
02	Renewal of labour license	Form –II	Contractor	The contractor shall apply to the ALC(C). Kolkata for renewal of license at least 30 days prior to its expiry. A copy of the acknowledgement / renewed license should be submitted to concerned Unit HR Department.
03	Notice for commencement / completion of work	Form-VII	Contractor / Principal Employer	The contractor shall submit Form – VII to the Inspector / Labour Enforcement Officer (C), Kolkata within 15 days intimating the actual date of commencement / completion of the work. The receipted copy of Form – VII should be submitted to concerned Unit HR Department.
MAIN	TENANCE OF REGIS	TERS		
04	Employee Register	FORM – A	Contractor	Comprising of personal details like name, father's name, DOB, Address etc. of the workmen engaged by the contractor.
05	Wages Payment Register	FORM-B	Contractor	Comprising of current rate of minimum wages, employees PF & ESI contribution and other allowances, if any.
06	Register of Loan / Recoveries / Fines etc.	FORM - C	Contractor	To maintain record of loans, fines and advances given, if any and monthly record of recoveries.
07	Attendance Registers	FORM - D	Contractor	Data of daily attendance of each workmen engaged by the contractor indicating their in and out time.

CHECK LIST OF STATUTORY RESPONSIBILITY OF CONTRACTOR COMPLIANCE OF OTHER STATUES FOR ENGAGEMENT OF CONTRACTORS' WORKMEN

SI.	Relevant Statues	Responsibility	Compliances to be ensured as assetts Chat to
No.	recertaint Otatues	responsibility	Compliances to be ensured as per the Statute
01	The Factories Act, 1948 & West Bengal Factories Rules, 1958	Contractor	Leave with Wages: Every worker who has worked for a period of 240 days or more is entitled to get leave with wages to be calculated one day for every 20 days of work performed by him. Payment of Overtime: Where a worker has worked for more than 09 hours in any day or for more than 48 hours in a week, he shall, in respect of overtime work, be entitled to wages twice the hourly rate.
			3. Hours of Work: The total nos. of hours of work in a week, including overtime, shall not exceed sixty.
-			4. <u>Hours of Overtime</u> : The total hours of overtime shall not exceed fifty in any quarter i.e. during three consecutive months for any worker.
02	Payment of Wages Act, 1936	Contractor	Contractors (employer) engaging less than 1,000 persons have to pay wages before expiry of the 7th day after the last day of wage period.
03	The Minimum Wages Act, 1948	Contractor	Contractors (employer) shall pay minimum wages to every worker as per the Central rates circulated by the Management from time to time.
04	The EPF & MP Act, 1952	Contractor	Every contractor shall obtain the following before commencement of work: (a) PF Code No. of the firm. (b) PF UAN i.r.o of the workmen engaged by him. (c) Ensure submission of nominee and dependent details while applying for UAN of workmen.
		Contractor	2. Every contractor shall contribute towards PF @ 12% of the monthly wages of each workman as employer's share and recover 12% of monthly wages from each employee, as employees share and thereafter remit the entire amount to EPFO i.r.o every workman engaged by him. The contribution for the preceding month should be remitted prior to expiry of the 15th day of the following month. Contractors (Employers) are also required to bear the administrative charges as applicable.

SI. No.	Relevant Statues	Responsibility	Compliances to be ensured as per the Statute
05	The ESI Act, 1948	Contractor	Every contractor shall obtain the following: a) ESI Code No. of the firm (b) ESI code no. i.r.o of the workmen engaged by him (c) Ensure submission of nominee and dependent
		Contractor	details while applying for ESI TIC (E-Pehchan Card). 2. Every contractor shall remit ESI contribution (employers' share @ 3.25% and employees' share @ 0.75%) i.r.o every workman engaged by him for the preceding month prior to expiry of the 15th day of the following month.
06	The Payment of Bonus Act 1965 & Rules	Contractor	1. Contractors shall pay annual bonus to their workmen (Contract Labour) drawing wages below and upto Rs. 21,000/- per month. Bonus will be payable minimum @ 8.33% and maximum @ 20% of annual wages.
	- 3	Contractor	2. Register in Form - C format {Rule 4(b)} of 'The Payment of Bonus Act, 1965' is to be maintained by the contractor for submission of Annual Return as per the Act.

RESPONSIBILITIES OF CONTRACTORS OVER AND ABOVE THE STATUTORY REQUIREMENTS

- (i) Contractors shall take all necessary steps for disbursement of wages through bank-transfer and issue a payment notice at least 02 days prior to such bank-transfer for information of respective unit HR Dept. as well his workers. (should be incorporated in the contract document in the Payment Terms).
- (ii) All contractors should obtain labour-licenses prior to commencement of work. Principal Employer shall not allow any contractor without license.
- (iii) All outsourced jobs are required to be supervised by a Supervisor duly appointed by the Contractor. The contractor should declare the name and contact number of the supervisor(s) against each P.O before commencement of work and submit the details of the supervisor(s) to the respective unit HR Department. He should keep adequate nos. of supervisors to supervise and co-ordinate the execution of job by contract labours. (The principal employer must check that the name and number of the supervisor which has been provided by the contractor, whether the same person is coming as the said supervisor).
- (iv) The supervisor's name should not be mentioned in the employee register as he is not a contract labour.
- (v) Supervisor of concerned contractor should be present in the work-site where the contract labours of the concerned contractor are supposed to work. To ensure the presence of the supervisor, their attendance may be recorded by the user department on daily basis.
- (vi) Contractor should mention the name of his Supervisor / agent / manager in Form-II which is to be submitted to ALC (C) for obtaining labour license.
- (vii) The supervisor should maintain the attendance register of their contract labours (Form-D) which may be randomly checked by the Officers of the user department. This attendance register will be submitted by the contractors on monthly basis along with the wages-payment registers to the respective unit HR Depts. for obtaining certification of payment of wages to each contractor labour based on their daily / monthly attendances.
- (viii) Contractors must submit details of their firms in the Appendix B1 format prior to commencement of work. They must also submit details of their contract labours in B2 formats for making new gate-passes for the purpose of entry / exit prior to the engagement of such contract labour.

	CHECK LIST FOR BILL SUBMISSION - for Service Contracts					
A.	GENERAL PARTICULARS: (to be checked and submitted by Co	ntractor/V	endor)			
A.1	BTN (as per BTS System):-					
A.2	Invoice No and date / E-Invoice No. & Date (if applicable for the vendor) (Original & in triplicate)					
A.3	PO Number					
A.4	Name of Vendor					
A.5	Location of work :	MW / RBD/ FOJ/ TU / 61Park/Vendor's premises		, ,		
	I. For RA Bill (Running/Progressive bill) (Put ✓ Mark)	YES .	NO	NA		
А.б	PO Number and date verified with Invoice:					
A.7	Vendor Name & Address in Invoice verified with Purchase Order:					
A.8	Vendor Code as in PO verified with Invoice:					
A.9	Original certified WDC enclosed:					
A.10	Whether WDC is Certified by the Authorized Person as per PO / SOTR with Rubber Stamp					
A.12	HSN/SAC code is as per PO					
A.13	GSTIN No. is as per PO					
A.14	GST % is as per PO					
A.15	Security Deposit (SD) submittded as per PO		-			
A.16	PBG of equivalent amount submitted, as per PO					
A.17	Compliance of Statutory Liabilities of labour as per PO					
	II. Applicable for Final/Balance Bill (Put ✓ Mark)					
A.20	Certified Job Completion Certificate (JCC) enclosed					
A.21	MRS as per PO terms enclosed (If applicable)					
A.22	Guarantee Period (GP) expired as per PO term			-		
A.23	PBG of equivalent amount submitted, if GP is not over (If Yes, copy to enclose with the bill)					

Signature of Vendor's representative with Seal/Stamp

Note: Transaction fee of Rs. 500.00 for first return & Rs. 1000.00 for subsequent return of bill with inappropriate documents will be charged.

	CHECK LIST FOR BILL SUBMISSION - for Service Contracts				
For GRSE Use Only					
В.	To be checked and verified by Bill certifying authority [Put ✓ Mark]		NO	NA	
B.1	Whether Bill has been forwarded through BTS				
B.2	Whether WDC is Certified by the Authorized Person as per PO / SOTR with Rubber Stamp				
B.3	Job starting & Completion Date (Schedule & Actual) indicated in WDC				
B.4	Certification of Penalty/ Recovery from bill indicated in WDC, if applicable				
B.5	Whether Bill is Certified by the Authorized Person as per PO / SOTR with Rubber Stamp				
B.6	Certification of Penalty/ Recovery from bill as per WDC, if applicable				
В.7	Service Entry Sheet(SES)/GR in line with WDC, PO & Invoice				
	For Final/Balance Bill (Put ✓ Mark)				
B.8	Certified MRS copy as per PO terms enclosed (If applicable)				
B.9	Guarantee Period (GP) expired as per PO term and JCC				
B.10	PBG copy of equivalent amount till GP validity enclosed(if GP is not over)				

Signature of GRSE Bill Certifying Authority with Designation