

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	14-10-2026 16:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	15-10-2026 16:00:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Autonomous Body
विभाग का नाम / Department Name	Department Of Atomic Energy
संगठन का नाम / Organisation Name	Ncra Tifr Pune
कार्यालय का नाम / Office Name	Pune
शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal	HOD Email id : hod2.tifr.mh@gembuyer.in Buyer Email id: buyer2.ntp.mh@gembuyer.in
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	Hydraulic Passenger Lift / Elevator
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Hydraulic Passenger Lift / Elevator
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Electric Traction Lifts, Styling Chair / Salon Chair / Swiveling Barber Chair, Scissor Lift (V3), Self Propelled Boom Lift Platform, Hydraulic Jacks for Automobiles Conforming to IS 4552 (Part 2), Wheeled Skid Steer Loader (V2) as per IS / ISO 7131 (Latest)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Platform Stairlift
वर्षों के अनुभव के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience	Yes Complete
वर्षों के अनुभव के लिए स्टार्टअप को छूट प्राप्त है / Startup Relaxation for Years Of Experience	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	5
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
लागू आरसीएम/RCM Applicable	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	5 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	Bank of India
ईएमडी राशि/EMD Amount	44000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	14

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

(c).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

लाभार्थी /Beneficiary :

Centre Director
Pune, Department of Atomic Energy, NCRA TIFR pune, Autonomous Body, Pune University Campus, Ganeshkhind,
Pune - 411007
(Centre Director Ncra Tifr Pune)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ / Purchase Preference to MSE OEMs/ Service Provider available upto price within $L1+X\%$	15

सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25
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1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.

2. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.

3. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs having valid Udyam Certificate and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service, and Buyer will decide eligibility for purchase preference based on documentary evidence submitted in case of product bids, whereas in case of services the eligibility is automatically validated. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

जीएसटी की धारा 9(3)I/Section 9(3) Of GST

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme)will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

जीएसटी की धारा 9(3)I / Section 9(3) Of GST

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme)will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
06-10-2026 14:00:00	Giant Metrewave Radio Telescope (GMRT) , Khodad, Tal Junnar - Dist Pune 410504 Tel 02132-258300 / 400

Hydraulic Passenger Lift / Elevator (1 the number pi)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रैता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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उपरोक्त मद के लिए इंस्टॉलेशन कमीशनिंग एंड टेस्टिंग (आईसीटी) का विवरण / Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	20%
Number of days allowed for ICT after site readiness communication to seller	120 Days
GST as per RCM	18%
GST Cess 1 as per RCM	0%
Optional RCM	No

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess	लागू आरसीएम/RCM Applicable	रिवर्स प्रभार के अनुसार जीएसटी/GST as per RCM	रिवर्स प्रभार के अनुसार जीएसटी उपकर 1 /GST Cess 1 as per RCM	GST Cess 2 as per RCM	वैकल्पिक रिवर्स प्रभार /Optional RCM
NA	NA	Yes	18%	NA	NA	No

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Vinod Shantaram Kharmale	410504,Giant Metrewave Radio Telescope, At/Post - Khodad, Narayangaon, Tal - Junnar, Dist- Pune, Maharashtra, India	1	120

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer, is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and

published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.

8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला

सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा। In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---

Bidders are advised to read the bid document thoroughly and upload the necessary documents only. The Bulk of unnecessary documents may lead to the disqualification.

Scope of work / Technical Specification's**1. Technical Specifications:**

क्र. सं. Sr. No.	वस्तु / उपकरण का विवरण Description of Item / equipment	माप की इकाई Unit of Measurement	मात्रा Quantity
1	Supply, Installation, Testing & Commissioning, trial run, statutory clearance etc. of 6 passenger 408 Kg Hydraulic elevator , without machine room serving different floors with the lift in fabricated lift shaft of size 1780 mm wide x 1600 mm deep x 9800 height (appx) as per specification, complete with all accessories, equipment required to meet statutory and regulatory requirement including commissioning spares and maintenance tools & tackles as required and as per scope of work given in Annexure-II at GMRT-TIFR, Khodad, Tal Junnar, Dist Pune -410504	01	No.

2. Notes:

- The item in this bid must be quoted strictly in accordance with the technical specifications applicable to the selected model and given in the ATC document. Any deviations will not be accepted.
- The item should be supplied with 1-year onsite replacement comprehensive warranty and same warranty should be visible on manufacturers website.
- All items should be latest and brand new. Refurbished items will not be accepted.
- Items to be supplied in original factory packing.

3. For any technical clarification please contact or write to

Shri. Manish Patil
Giant Metrewave Radio Telescope (GMRT)
National Centre for Radio Astrophysics (NCRA),
Tata Institute of Fundamental Research (TIFR),
At. Post. Khodad, Tal. Junnar, Dist. Pune 410504.
 Tel. 02132 258400/300
 manish@gmrt.ncra.tifr.res.in
 with copy to purchase@ncra.tifr.res.in

4. Bank Details for Earnest Money Deposit (EMD):

The Earnest Money Deposit (EMD)/ Bid security will be accepted only in the form of Insurance Safety Bonds, Account Payee Demand Draft (in Favour of TIFR payable at Pune), Fixed Deposit Receipt (any one) from any Nationalised Bank / Scheduled Bank or payment online in an acceptable form, safeguarding the purchaser's interest in all respects for the following purpose (Drawn in favour of Centre Director, NCRA-TIFR, Pune).

	Earnest Money Deposit (EMD) (To be enclosed with Technical Bid-Part I)
In Figure	Rs. 44,000/-
In Words	Rupees Forty Four Thousand Only.

No exemption in Earnest Money Deposit (EMD) shall be given except Micro and Small Enterprises (MSE) as defined in MSME Procurement Policy issued by the Ministry of Micro, Small & Medium Enterprises (MSME) or are registered with the Central Purchase Organisation or the concerned Ministry or Department or Start-ups recognized by DPIIT.

Tender submitted without requisite amount of Earnest Money Deposit (EMD) shall be rejected and their techno-commercial bids shall not be opened.

Bid securities of the unsuccessful bidders shall be returned to them within 30 days of the declaration of the result of first stage i.e. technical evaluation etc.

No interest will be paid on the EMD amount.

The EMD will be returned to the bidders (s) whose offer is not accepted by NCRA-TIFR within one month from the date of the placing of the final order(s) to the selected bidder(s).

The Earnest Money Deposit will be forfeited: If a bidder withdraws the bid during the period of bid validity specified by the tender, or fails to furnish Performance Guarantee within the stipulated time period mentioned in the tender documents.

Note: If, in the view of bidder, any exemption / relaxation is applicable to them from any of the eligibility requirement, under any Rules / Guidelines / Directives of Government of India, bidder may submit their claim for any applicable exemption / relaxation. **Quoting the valid Rule / Guidelines / Directives with a copy of such notification. In this case the bidder must submit necessary and sufficient documents along with the technical bid, in support of their claim. The relevant and valid certificates in support of claim their of exemption must be submitted along with the Technical Bid.**

Bank Details for online payment: -

Bank A/c Name	: TIFR
Name of Bank	: Bank of India
Branch	: Pashan Road, Pune
Bank A/c No	: 051620110000508
IFSC code	: BKID0000516

Bidder has to upload scanned copy / proof of the DD/FDR/BC/BG along with bid and has to ensure delivery of hard copy to the NCRA-TIFR, Pune within 5 days of Bid End date / Bid Opening date. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid).

5. Performance Guarantee

Performance Guarantee to be furnished by the successful bidder for satisfactory performance of the contract. "Satisfactory performance of the contract here means satisfactory completion of work in respect of works / services.

a. Quantum of Performance Guarantee

Performance Guarantee of 5% of total order value including all taxes, duties etc.

Successful bidder, shall deposit an amount equal to **5%** of the value of the work including taxes as Performance Guarantee within **21 days** of award of work, valid till the warranty period plus Two months for proper fulfillment of the Contract.

In case Performance Guarantee is not submitted within **21 days interest @ 12% per annum** will be levied till the date you submit the Performance Guarantee.

If the successful bidder fails to submit the Performance Guarantee / Performance Guarantee with interest or refuses to submit the Performance Guarantee even after reminders, Centre reserves the right to cancel the order without notice and such bidder will be debarred from participating in any tender for a period of **one year and their EMD will be forfeited.**

b. Forms in which Performance Guarantee can be submitted

Performance Guarantee should be in the form of Demand Draft in favour of TIFR, Pune OR Fixed Deposit Receipt (FDR) pledged in favour of TIFR, Pune OR Bank Guarantee (BG) in favour of Centre Director, NCRA-TIFR, Pune as per the prescribed format. The Bank Guarantee should be from any one of the nationalized banks or Scheduled Bank and to be executed on non-judicial stamp paper of appropriate value. The Bank Guarantee should be valid upto at least 2 months beyond the contractual date for completion of the order.

c. Refund of Performance Guarantee

Performance Guarantee shall be released / returned to the contractor after the completion of the warranty + 2 months without any interest.

d. Forfeiture of Performance Guarantee

Performance Guarantee is taken for due performance of the Contract and can be forfeited in the event of a breach of contract.

Bank Guarantee / Fixed Deposit Receipt obtained towards Performance Guarantee will be invoked when there is a specific breach on the part of the Contractor.

- 6. Pre-Qualification Criteria:** Bidder must meet the pre-qualification criteria specified in Annexure III and must submit documents in support of the same, failing which bid will be rejected summarily.

7. General Information about Bidding:

- a. Right to Reject Any or All Bids / Quotation:** NCRA reserves the right to accept or reject any or all bids without assigning any reasons there for. NCRA also reserves right to reject bids during technical evaluation, based on past performance, experience or any other criteria.

- b.** Bidders who have not accepted our order awarded to them or who have withdrawn from the tender process OR whose **Bid Security / Performance Guarantee** has been forfeited by us in the past one year are not eligible to bid.

7. Preference to Make in India / MSEs / Startups:

- a. MII:** - The NCRA-TIFR intends to give product preference to local suppliers in line with the current procurement policies of the Government of India.

- b. MSEs:** - As per Public Procurement Policy (PPP) for Micro and Small Enterprises (MSEs) Order 2012 issued vide Gazette Notification dated 23.03.2012 by Ministry of Micro, Small and Medium Enterprises of Govt. of India, MSEs must have valid UDYAM registration as on due date for submission of bid. The MSEs who have applied for registration or renewal of registration with any of the agencies / bodies, but have **not obtained the valid certificate** as on close date of the tender, are **not eligible for exemption / preference.**

- c. **STARTUPS:** - Startups are eligible for relaxation regarding prior turnover and prior experience subject to the following conditions:

Startups must have been recognized by Department for Promotion of Industry and Internal Trade (DPIIT). Startups may be MSE's or otherwise.

They must have meet quality and specifications.

SCOPE OF WORK
Specification of Hydraulic Elevator for GMRT, Khodad

Item Description:

Supply, Installation, Testing & Commissioning, trial run, statutory clearance etc. of 6 passenger 408 Kg Hydraulic elevator, without machine room serving different floors with the lift in fabricated lift shaft of size 1780 mm wide x 1600 mm deep x 9800 height (appx) as per specification, complete with all accessories, equipment required to meet statutory and regulatory requirement including commissioning spares and maintenance tools & tackles as required **Qty: 01 No.**

A. Specification Sheet for Elevator

1. **Location: Giant Meter wave Telescope , Khodad, Tal: Junnar, Pune -410504**
2. Client: National Centre for Radio Astrophysics, Pune
3. End Use: Passenger Elevator, with / without attendant operation , Suitable for Physically challenged with wheel chair
4. Type of Elevator: Hydraulic Elevator , Suitable for Outdoor application
5. No of Person: 6 Passenger (408Kg)
6. No of Stop: G + 2 (Ground floor + 1st Floor + Terrace)
7. Floors Designation: Ground + 1st Floor + Terrace
8. Speed: 0.5 m/sec nominal (as per manufacturer spec*)
9. Travel Length: 6800 mm (approx.)
10. Distance between Ground Floor to Terrace – 6800 mm appx.
11. Machine Room: No
12. Pit Depth: As Per Design & Standard Norms
13. Power Supply: 415 Volt x 3 Phase, 220 V x 1 Phase (NCRA Scope)(As per manufacturer specification)
14. Car Size: 900mm Width x 1300 mm Deep x 2100mm height *
15. Drive: Hydraulic drive for elevator car
16. Car opening : 800mm x 1200mm[Should be suitable for Wheel Chair Movement]*
17. Car Enclosure: Stainless Steel
18. Car Door & Landing Door: Power door Telescopic (Or both side Open) , Material- Stainless steel hairline finish (with glass window panel)
19. Door Sensor- Full height Infrared sensors for automatic door closing for both Car and landing door
20. Car enclosure - S. S 304 mirror polish Panels - Rear Side centre panel in SS Mirror Finish with Handrail, LED and blower Fan etc
21. Car flooring – SS Chequered plate
22. Controller- Microprocessor Based Down Collective
23. Hydraulic cylinder - Of suitable size made in accordance to EN81-20/50 or equivalent standard and Hahne aufzugstechnik Germany make or or reputed equivalent make & Model.
24. Hydraulic Power pack with direction control valve - power pack of Hahne aufzugstechnik Germany make or reputed equivalent make & Model, direction control valve are reputed branded make
25. Shock absorber for lift pit- two nos
26. Floor: Decorative floor as per manufacturers specification
27. Car Enclosure Fittings:
 - i. LED Light

- ii. Fan (Blower)
 - iii. Mirror
 - iv. Handrail
 - v. Emergency Alarm, battery operated
 - vi. Phone connection to Security cabin
 - vii. Buttons –Door open close, Floor no, stop
28. Indicators: Digital position and direction Indicator at both Car enclosure & Landing, Material Stainless Steel
29. Wire rope- Usha martin make only
30. Supply & Erection of lift shaft including side wall panels– Vendors scope
31. Others:
- i. Overload protection
 - ii. Over speed protection
 - iii. Auto Rescue Device / System for power failure.
 - iv. Must comply with safety norms\

B. Specification of lift shaft structure & Lift Pit

1. Lift shaft size- 1780 mm x 1600 mm deep x 9800 ht approx. [Shaft size should be suitable for installing the Elevator & movement of elevator up to Terrace]*
2. Material – MS Square tube of minimum size 100mm of 3.2 mm thk , must be as per IS standard 4923.(Vendor can select higher size / thickness as per the structural design also vendor need to submit the design document of this structure designed & approved by structural designer along with drawing).
3. Painting -150 micron Enamel , Match with Existing building or approved by NCRA
4. Structural design - As per IS 875 or other IS code if required – vendor need to submit designed & approved by structural designer along with drawing ACP panel – 4 ft x 8 feet size must match with existing building structure or approved by NCRA. Design of Lift shaft should be suitable for outdoor application.
5. Erection of lift shaft structure – Vendor's scope
6. Lift Pit should be designed by structural designer to satisfy statutory requirements. Manufacturing of Lift Pit as per design. Waterproofing of lift pit to avoid water ingress inside pit.

C. Place of Installation

Giant Metrewave Radio Telescope (GMRT)
National Centre for Radio Astrophysics (NCRA),
Tata Institute of Fundamental Research (TIFR),
At. Post. Khodad, Tal. Junnar, Dist. Pune 410504.
Tel. 02132 258400/300

D. Inspection and Testing:

- i. Operation Test
- ii. Load Test
- iii. Overload Test
- iv. Auto Rescue Device Test- In case of power failure during operation Lift should come down to nearest lower floor and open doors automatically.

- v. Lift should be designed manufactured and tested as per current applicable National / International standard.
- vi. Elevator to be certified by PWD Electrical / Safety Inspector or statutory body as applicable for safe operation in all respect.

E. Completion Time: 120 days from issue of work order & Handover of site

F. Payment Terms :

- 1. 80% of the contract value shall be released upon successful Supply, Installation, Testing and Commissioning (SITC) of the Lift/Elevator and submission of a Performance Bank Guarantee (PBG) equivalent to 5% of the contract value, valid for the stipulated warranty period as per the tender conditions.
- 2. The balance 20% of the contract value shall be released after final inspection, satisfactory performance and acceptance of the Lift/Elevator by the Purchaser/Consignee.

G. Scope of work for Vendor:

- 1. Design & Supply of the Elevator as per specification agreed.
- 2. Installation, Testing and commissioning of the Elevator.
- 3. Design Supply, Fabrication & Installation of lift shaft as per approved design and statutory provisions.
- 4. All civil work related to lift Pit , Shaft is in vendor scope.
- 5. Certification of elevator by PWD electrical / safety inspector / statutory body as applicable.
- 6. Scaffolding material & wooden template with support required for elevator installation
- 7. Lift License incidental expenses.
- 8. Free Comprehensive Service during the Warranty period of 12 months.

H. Scope of work by NCRA / GMRT:

- 1. To provide required power terminating in suitable main switches for operation. (Details to be provided by the vendor)
- 2. To provide electrical power, during the erection, commissioning.

I. Special Instruction:

- 1. Mention all Technical details of the quoted hydraulic elevator. Product Broachers / Catalogue to be submitted.
- 2. The lift shall have all mandatory provision, to make this lift fully compatible for use by physically challenged persons without any extra charges to the owner.
- 3. Bidder must design and submit the drawing of lift shaft structure, this design must be design as per standard and approved by structural engineer
- 4. Bidder must submit all technical details catalogue of bought components etc.
- 5. Welding quality must be as per Welding IS standard , blown hole , welding defects will not be allowed
- 6. Labour safety – Must adhere all rules and regulation as per safety norms.

Note:

* Vendor can submit their own specifications near to this values, NCRA will provide technical acceptance if found suitable.

PRE-QUALIFICATION CRITERIA

Sr. No.	Description	Details to be furnished by the contractor, enclosing relevant documents in the technical bid.
1	Bidder must visit the site to know exact scope of work, site conditions etc. and must be fully confident of carrying out the work mentioned in bid / tender and submit certificate of site visit as per Annexure attached without site visit certificate, bid will not be considered.	As per the Annexures VI attached with the tender document.
2	Similar Work Experience: The bidder should have successfully completed the Supply, Installation, Testing and Commissioning (SITC) of at least one passenger/goods hydraulic lift or similar lift system during the last five years. Documentary evidence in the form of Purchase Order/Work Order along with satisfactory Completion Certificate shall be submitted.	Copies of relevant Work Orders/Purchase Orders along with satisfactory Completion/Performance Certificates..
3	Bid must be valid for a minimum period of 120 (One Hundred twenty Days) from the due date for submission of bid.	Accepted / Not accepted.
4	The bidder should submit the Bidder's Details – Annexure V .	Submitted / Not submitted (Please tick appropriately)
5	The bidder should submit the Self-certification for local content under the preference to Make in India Order – Annexure VII .	Submitted / Not submitted (Please tick appropriately)
6	The Bidders should not have been indicated for any criminal, fraudulent or corruption activity and should not be blacklisted/debarred by the Central/ any State Govt./ PSU/ Government Autonomous body – Annexure VIII .	Submitted / Not submitted (Please tick appropriately)
7	The bidder should submit the Certificate of compliance – Annexure IX	Submitted / Not submitted (Please tick appropriately)
8	The bidder must submit the Manufacturers Authorization Form Annexure X .	Submitted / Not submitted (Please tick appropriately)
9	The bidder should submit the Detailed Technical Compliance Statement as per Annexure XI , duly filled in and signed by the authorised signatory.	Submitted / Not submitted (Please tick appropriately)
10	The bidder should submit the acceptance of the tender terms and conditions – Annexure XII .	Submitted / Not submitted (Please tick appropriately)

PRE-QUALIFICATION CRITERIA

Sr. No.	Description	Details to be furnished by the contractor, enclosing relevant documents in the technical bid.
11	Warranty: The bidder should confirm acceptance of the 12-month comprehensive warranty as specified in the tender document.	Yes / No (Please tick appropriately)
11	Successful bidder must be able to submit: - Performance Guarantee (in case of award of contract) and other documents mentioned at Annexures wherever applicable.	Yes / No (Please tick appropriately)
11	Earnest Money Deposit (EMD) enclosed with details.	Yes / No

NOTE : KINDLY FILL UP THE ABOVE DETAILS AND ENCLOSE ALONGWITH YOUR BID, OTHERWISE YOUR BID WILL BE REJECTED.

Date:

Signature of Bidder:

Place:

Name & Designation:

Annexure-IV

PRICE SCHEDULE / BOQ

A. SUPPLY, INSTALLATION, TESTING AND COMMISSIONING (SITC)

AS PER THE TENDER – NOT TO BE SUBMITTED WITH THE TECHNICAL BID.

Sr. No.	Description of Item	Qty.	Unit		
1	Supply, Installation, Testing & Commissioning, trial run, statutory clearance etc. of 6 passenger 408 Kg Hydraulic elevator , without machine room serving different floors with the lift in fabricated lift shaft of size 1780 mm wide x 1600 mm deep x 9800 height (appx) as per specification, complete with all accessories, equipment required to meet statutory and regulatory requirement including commissioning spares and maintenance tools & tackles as required and as per scope of work given in Annexure-II at GMRT-TIFR, Khodad, Tal Junnar, Dist Pune -410504	1	No.		Price not be disclosed/ submitted in the technical bid
GST % Rs.					
Total SITC Cost Rs.					Not to be submitted in the Tech bid.

Note :

- 1) For the purpose of financial evaluation and determination of L1, only the SITC price under Section A shall be considered. The AMC prices under Section B shall be quoted separately and shall not form part of the SITC evaluated price.
- 2) The 5-year AMC charges shall not be included in the SITC price and shall not be considered for determination of the L1 bidder for the SITC work.

Annexure-IV - PRICE SCHEDULE / BOQ

B. OPTIONAL NOT TO BE INCLUDED IN THE SITC PRICING ALSO NOT BE SUBMITTED WITH TECHNICAL BID.

COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC) – 5 YEARS

The bidder shall separately quote the Comprehensive AMC charges for a period of five (5) years after expiry of the warranty period, as detailed below:

Sr. No.	Description of Service	Period	Unit	Annual Rate (Rs.)	Total Amount (Rs.)
1	Comprehensive Annual Maintenance Contract (AMC) for the G+2 Hydraulic Lift, including preventive maintenance, breakdown maintenance, labour, routine servicing, replacement of defective/worn-out parts and all other services as specified in the tender for GMRT Khodad.	Year 1	Year	<u>Optional</u> <u>Not to be included in the</u> Supply, Installation, Testing & Commissioning <u>PRICING</u>	<u>Optional</u> <u>Not to be included in the</u> Supply, Installation, Testing & Commissioning <u>PRICING</u>
2	Comprehensive Annual Maintenance Contract (AMC) for the G+2 Hydraulic Lift	Year 2	Year		
3	Comprehensive Annual Maintenance Contract (AMC) for the G+2 Hydraulic Lift	Year 3	Year		
4	Comprehensive Annual Maintenance Contract (AMC) for the G+2 Hydraulic Lift	Year 4	Year		
5	Comprehensive Annual Maintenance Contract (AMC) for the G+2 Hydraulic Lift	Year 5	Year		
				GST % Rs.	
				Total AMC Cost Rs.	

Note :

- 1) The 5-year AMC charges shall not be included in the SITC price and shall not be considered for determination of the L1 bidder for the SITC work.
- 2) The AMC is an optional requirement and shall be availed only if decided by the Buyer/Purchaser after expiry of the stipulated warranty period.
- 3) The decision to avail the AMC, either for the entire five-year period or for any individual year(s), shall be at the sole discretion of the Buyer/Purchaser and shall not create any obligation on the Buyer to award the AMC.
- 4) The AMC shall commence only after expiry of the warranty period and shall be subject to the terms, conditions and scope specified in the tender document.
- 5) The bidder shall quote the AMC charges inclusive of all applicable taxes and charges, as specified in the tender.

(To be printed on letterhead)

Bidder's Details

1	Name of the Firm/ Company		
2	Address of the Firm/ Communication Address:		
3	Name and Designation of Authorized Signatory		
4	Mobile No.:		
5	Telephone No.:		
6	E-Mail ID:		
7	Website:		
8	GST Registration Number:		
9	PAN Number:		
10	Firm's Bank Account details	Bank Account No.:	
		Name of the Bank:	
		IFSC Code No:	
		Name of Branch:	
11	Communication details of the concerned contact person to whom all references shall be made regarding this tender enquiry		
a)	Name of Person:		
b)	Designation:		
c)	Mobile No:		
d)	E-Mail ID:		

 Authorized Signatory (signature in full):

Name:

Designation:

Seal of the Firm/Company:

CERTIFICATE OF VISIT TO THE SITE

NCRA TENDER No. NCRA:059:GEM:2026-27 / GMRT Khodad.

To,
The Centre Director
National Centre for Radio Astrophysics (NCRA)
Tata Institute of Fundamental Research (TIFR)
Savitribai Phule Pune University Campus
Ganeshkhind, Pune – 411007, Maharashtra, INDIA

Dear Sir,

With reference to your tender mentioned above, we have visited and have understood the scope of work and conditions of the site:

**Giant Metrewave Radio Telescope (GMRT)
National Centre for Radio Astrophysics (NCRA)
Tata Institute of Fundamental Research (TIFR)
Khodad, Near Narayangaon, Tal. Junnar, Dist. Pune 410504**

where the tendered work is to be carried out.

Name & Signature of Bidder :

Designation :

Company Seal & Phone No. :

Date :

Name & Signature of Group Coordinator,
It's Representative

Date :

Annexure- VII

SELF-CERTIFICATION FOR LOCAL CONTENT
(Certification under the preference to Make in India Order)
(To be printed on letterhead)

Date:.....

To,
The Centre Director
National Centre for Radio Astrophysics (NCRA)
Tata Institute of Fundamental Research (TIFR)
Savitribai Phule Pune University Campus
Ganeshkhind, Pune – 411007, Maharashtra, INDIA

Sub.: Self-Certification for Local Content -reg.

Sir,

In line with the Public Procurement (Preference to Make in India) Order No. P-45021/2/2017-PP (BE-II)-Part(4)Vol.II dated 19.07.2024 and its amendments issued by the Department for Promotion of Industry and Internal Trade, Government of India, we hereby certify that we, M/s. _____ are local supplier meeting the requirement of minimum local content i.e., _____% excluding transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. as defined in above orders for the material against NCRA-TIFR, Pune Enquiry / Tender No. _____ dated _____.

Details of the location at which local value addition will be made are as follows:

We also understand, false declarations will be in breach of the code of integrity under rule 175(1) (i) (h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

Thanking you,

Authorised Signatory and Seal of the Firm/ Company

Name :

Designation :

Email Address:

DECLARATION REGARDING NON-BLACKLISTING / DEBARMENT

(To be printed on letterhead)

Enquiry / Tender No.:

1. I/We _____ (Applicant) hereby declare that our firm/company namely M/s _____ has not been blacklisted or debarred in the past by the Central Govt. / State Govt. / Public Sector Undertaking/ Universities/ Research Institutions or any other Govt. organization from taking part in Government Tender.

(OR)

2. I/We _____ (Applicant) hereby declare that our firm/company namely M/s. _____ was blacklisted or debarred by the Central Govt. / State Govt. / Public Sector Undertaking/ Universities/ Research Institutions or any other Govt. organization from taking part in Government Tender for a period of ____ years w.e.f. _____ to _____.
The period is over on _____ and now the firm/company is entitled to take part in the Government Tender.

** Please strike off whichever is not applicable*

Authorised Signatory and Seal of the Firm/ Company

Name :

Designation :

Email Address:

CERTIFICATE OF COMPLIANCE

[On the letterhead of the applicant, including full postal address, email address and telephone no.]

Bid Ref. No.: _____

Date: _____

To,
The Centre Director
National Centre for Radio Astrophysics (NCRA)
Tata Institute of Fundamental Research (TIFR)
Savitribai Phule Pune University Campus
Ganeshkhind, Pune – 411007, Maharashtra, INDIA

Sub.: Restrictions on procurement from Bidders from a country or countries or a class of countries under Rule 144(xi) of the General Financial Rules 2017.

Sir,

“We have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India; and solemnly certify that we are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed). We hereby certify that we fulfil all requirements in this regard and are eligible to be considered.”

Penalties for false or misleading declarations:

We hereby confirm that the particulars given above are factually correct and nothing is concealed and also undertake to advise of any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be a violation of the Code of Integrity and would attract penalties as mentioned in this tender document, including debarment.

Authorized Signatory (signature in full):

Name:

Designation:

Seal of the Firm/Company:

MANUFACTURERS' AUTHORIZATION FORM

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

Date:

Tender No.:

To:

WHEREAS We [insert complete name of Manufacturer].....who are official manufacturers of [insert type of goods manufactured]..... having factories at [insert full address of Manufacturer's factories],do hereby authorize [insert complete name of Bidder]..... to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods]..... and to subsequently negotiate and sign the Contract. We hereby extend our warranty, with respect to the Goods offered by the above firm. We also hereby authorize them to provide all services for safe delivery of items to final destinations and to do installation, testing demonstration of functioning of the system satisfactorily and provide all comprehensive services till the completion of warranty period of the items supplied.

Signed:

[insert signature(s) of authorized representative(s) of the Manufacturer]

Name:

[insert complete name(s) of authorized representative(s) of the Manufacturer]

Title:

[insert title]

Duly authorized to sign this Authorization on behalf of:

[insert complete name of Bidder]

Dated on _____ day of _____, _____

[insert date of signing]

TECHNICAL COMPLIANCE STATEMENT.

The bidder shall confirm compliance with the following essential technical requirements and furnish the relevant supporting documents/details along with the Technical Bid.

Sr. No.	Essential Technical Requirement	Bidder's Offered Specification / Compliance	Supporting Document / Page No.
1	Type: Hydraulic Passenger Elevator suitable for outdoor application.	Complied / Not Complied	
2	End Use: Passenger elevator suitable for use by physically challenged persons and wheelchair users, with/without attendant operation.		
3	Capacity: 6 passengers / 408 kg minimum.		
4	Number of Stops: G+2 – Ground Floor, First Floor and Terrace.		
5	Rated Speed: 0.5 m/sec nominal or as per manufacturer's standard specification.		
6	Travel: Approximately 6800 mm from Ground Floor to Terrace.		
7	Machine Room: No separate machine room required.		
8	Pit Depth: As required by the approved design and applicable standards/statutory requirements.		
9	Power Supply: 415 V, 3-Phase and 220 V, 1-Phase, as applicable to the elevator system; power supply shall be provided by NCRA.		
10	Car Size: Approximately 900 mm (W) × 1300 mm (D) × 2100 mm (H), suitable for wheelchair movement.		
11	Car Opening: Approximately 800 mm × 1200 mm, suitable for wheelchair access.		
12	Drive: Hydraulic drive system suitable for the specified load, travel and application.		
13	Car Enclosure: Stainless Steel SS 304, including rear centre panel in SS mirror finish.		

TECHNICAL COMPLIANCE STATEMENT.

Sr. No.	Essential Technical Requirement	Bidder's Offered Specification / Compliance	Supporting Document / Page No.
14	Car and Landing Doors: Power-operated telescopic doors or both-side opening arrangement, as applicable to the approved design; Stainless Steel hairline finish with glass window panel.		
15	Door Safety: Full-height infrared door sensors/safety curtain for automatic door closing and passenger protection at car and landing doors.		
16	Car Flooring: Stainless Steel chequered plate / decorative flooring as specified and approved by NCRA.		
17	Car Fittings: LED lighting, blower/fan, mirror, handrail, battery-operated emergency alarm, telephone/phone connection to Security Cabin and required operating buttons including door open/close, floor selection and stop.		
18	Controller: Microprocessor-based down-collective control system.		
19	Hydraulic Cylinder: Suitable capacity and size, complying with EN 81-20/50 or equivalent applicable standard; Hahne Aufzugstechnik, Germany or reputed equivalent make and model.		
20	Hydraulic Power Pack: Suitable capacity with direction control valve; Hahne Aufzugstechnik, Germany or reputed equivalent make and model. Direction control valve shall be of reputed branded make.		
21	Pit Shock Absorbers: Minimum two numbers.		
22	Indicators: Digital position and direction indicators at the car and all landing levels, with Stainless Steel finish.		
23	Wire Rope: Usha Martin make.		
24	Safety Features: Overload protection, overspeed protection, emergency alarm and all other essential safety features as per applicable standards.		

TECHNICAL COMPLIANCE STATEMENT.

Sr. No.	Essential Technical Requirement	Bidder's Offered Specification / Compliance	Supporting Document / Page No.
25	Automatic Rescue Device (ARD): In case of power failure during operation, the elevator shall automatically move to the nearest appropriate/lower floor and open the doors to facilitate safe exit of passengers.		
26	Lift Shaft: Complete design, supply, fabrication, erection and installation of the lift shaft structure, including side wall panels, shall be in the vendor's scope.		
27	Lift Shaft Dimensions: Approximately 1780 mm × 1600 mm × 9800 mm height, suitable for installation and movement of the elevator up to Terrace level.		
28	Lift Shaft Structure: MS square tube of minimum 100 mm size and 3.2 mm thickness, conforming to IS 4923. Higher size/thickness shall be provided wherever required by the approved structural design.		
29	Structural Design & Certification: Lift shaft structure shall be designed in accordance with applicable IS codes, including IS 875 wherever applicable. Design calculations, structural drawings and design/approval certification by a qualified Structural Designer/Engineer shall be submitted by the vendor.		
30	Lift Shaft Cladding: ACP panel/side wall panels, approximately 4 ft × 8 ft, matching the existing building or as approved by NCRA. The shaft shall be suitable for outdoor application.		
31	Painting / Surface Finish: Structural members shall have minimum 150-micron enamel coating, matching the existing building or as approved by NCRA.		

TECHNICAL COMPLIANCE STATEMENT.

Sr. No.	Essential Technical Requirement	Bidder's Offered Specification / Compliance	Supporting Document / Page No.
32	Lift Pit: Lift pit shall be designed by a qualified Structural Designer/Engineer in accordance with applicable statutory requirements. Fabrication/construction and waterproofing shall be in the vendor's scope to prevent water ingress.		
33	Installation: Complete installation, testing and commissioning of the elevator, including all required accessories and associated works, shall be in the vendor's scope.		
34	Inspection & Testing: Operation test, load test, overload test, safety-function tests and all other required tests shall be carried out before final acceptance.		
35	ARD Test: Automatic Rescue Device shall be tested under power-failure conditions to demonstrate automatic movement to the appropriate/lower floor and automatic door opening.		
36	Standards & Safety: The elevator shall be designed, manufactured, installed and tested in accordance with the latest applicable National/International standards, safety regulations and statutory requirements.		
37	Statutory Certification: Required inspection and certification by PWD Electrical/Safety Inspector or other competent statutory authority, wherever applicable, shall be arranged by the successful bidder.		
38	Technical Documents: Complete technical details, manufacturer's product catalogue/brochure, datasheets and specifications of the offered elevator shall be submitted with the technical bid.		
39	Completion Period: Complete SITC shall be carried out within 120 days from the date of Work Order and handing over of the site.		

TECHNICAL COMPLIANCE STATEMENT.

Sr. No.	Essential Technical Requirement	Bidder's Offered Specification / Compliance	Supporting Document / Page No.
40	Warranty: Free comprehensive warranty/service for a period of 12 months from the date of successful commissioning and final acceptance shall be provided.		

Bidder's Declaration

We hereby confirm that the offered hydraulic elevator complies with the above essential technical requirements and the detailed Technical Specifications and Scope of Work provided in the tender document.

Name of Bidder: _____

Name & Designation of Authorized Signatory: _____

Signature & Seal: _____

Date: _____

(To be printed on letterhead)
Acceptance of Terms & Conditions of Tender

Dated: _____

To,
The Centre Director
National Centre for Radio Astrophysics (NCRA)
Tata Institute of Fundamental Research (TIFR)
Savitribai Phule Pune University Campus
Ganeshkhind, Pune – 411007, Maharashtra, INDIA

Subject: Acceptance of Terms & Conditions of Tender

Bid Ref. No.:

Sir,

I/We hereby certify that I/we have read the entire technical specifications, bid-specific terms and conditions and buyer-added terms and conditions of the subject bid (including all documents like annexure(s), etc.), which form part of the contract agreement and I/we shall abide by the terms/conditions/clauses contained therein.

I/We hereby unconditionally accept the tender conditions of above-mentioned bid document(s) / corrigendum(s) in its totality/entirety.

I/We do hereby declare that our Firm has not been blacklisted/ debarred by any Government. Department/Public sector undertaking.

Authorized Signatory (signature in full):

Name:

Designation:

Seal of the Firm/Company:

Date:

Place:

FORMAT OF BANK GUARANTEE FOR PERFORMANCE GUARANTEE

(to be executed on appropriate value of stamp paper)

(To be used by Successful bidder after placement of order)

To,
 Centre Director
 National Centre for Radio Astrophysics
 Tata Institute of Fundamental Research
 Post Bag No. 3, University of Pune campus,
 Ganeshkhind, Pune 411 007.

In consideration of National Centre for Radio Astrophysics, Tata Institute of Fundamental Research, Post Bag No. 3, University of Pune campus, Ganeshkhind, Pune 411 007 (hereinafter called "Centre") having agreed under the terms and conditions of Contract No. Dated made between them and (hereinafter called: The said Contractor(s)) for (hereinafter called "the said Contract") having agreed to provide an irrevocable bank Guarantee for Rs. (Rupees only), as a Security / Guarantee from the Contractor(s) for compliance of obligations in accordance with the terms and conditions in the said contract, we (indicate the name of the Bank) (hereinafter referred to as "the Bank") hereby undertake to pay to the Centre an amount not exceeding Rs..... (Rupees..... only) on demand by the Centre.

2. We (indicate the name of Bank) do hereby undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the centre stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. (Rupees only).

3. We, the said bank, further undertake to pay to the centre any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto, our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be valid discharge of our liability for payment thereunder and the contractor(s) shall have no claim against us for making such payment.

4. We (indicate the name of Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said contract and that it shall continue to be enforceable till all the dues of the Centre under or by virtue of the said contract have been fully paid and its claim satisfied or discharged or till Engineer on behalf of the Centre certifies that the terms and conditions of the said contract have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.

5. We (indicate the name of Bank) further agree that the Centre shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Centre or to extend time of performance by the said Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Centre against the said Contractor and to forbear or enforce any of the terms and conditions relating to the said Contract and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act of omission on the part of the Centre or any indulgence by the Centre to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or of the Contractor.
7. We (indicate the name of Bank) lastly undertake not to revoke this guarantee except with the previous consent of the Centre in writing.
8. This guarantee shall be valid up to unless extended on demand by Centre. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs..... (Rupeesonly) and unless a claim in writing is lodged with us on or before the date of expiry or the extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Signed and Sealed

Dated the day of for (indicate the name of Bank).

Signature :

Name of the Officer :
with No.

Seal :

Email ID :

Phone No. :