

Standard Bidding Document

INDIA GOVERNMENT MINT

(A UNIT OF SECURITY PRINTING & MINTING CORPORATION OF INDIA LTD.),
MINIRATNA CATEGORY – 1, CPSE, (WHOLLY OWNED BY GOVERNMENT OF INDIA)
P.B. NO. 10, H.C.L. POST, I.D.A. PHASE II, CHERLAPALLY, HYDERABAD – 500 051. (TELANGANA)
Tel. No: +91-40-27268300 (Extn -122); Fax No.: 040-27262951
E-mail: igm.hyderabad@spmcil.com, Web: <http://igmhyderabad.spmcil.com>
CIN: U22213DL2006GOI144763; GSTIN: 27AAJCS6111J2Z7

Security Classification: Non Security

TENDER DOCUMENT FOR PURCHASE OF:

**PROCUREMENT OF TWO NO'S OF GOLD/SILVER CONTINUOUS FLAMELESS TUNNEL CASTING PLANT FOR
INDIA GOVERNMENT MINT, HYDERABAD AND INDIA GOVERNMENT MINT, KOLKATA.**

Tender Number: 6000017775/26/TUNNELCAS, dated: 20.10.2022

This Tender Document Contains 41 Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: R Rajkumar
Designation: Manager (MM)
Address: IGMH (India Government Mint, Hyderabad) India

Disclaimer

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the “Purchaser”) or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided.

This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission. This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources.

Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser’s document/ guidelines/Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standi in such a relationship. These documents/guidelines/ Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings.

The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage.

The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document.

The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document.

The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason.

The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.



SECTION I: NOTICE INVITING TENDER (NIT)

INDIA GOVERNMENT MINT

(A UNIT OF SECURITY PRINTING & MINTING CORPORATION OF INDIA LTD.),
MINIRATNA CATEGORY – 1, CPSE, (WHOLLY OWNED BY GOVERNMENT OF INDIA)
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CIN: U22213DL2006GOI144763; GSTIN: 27AAJCS6111J227

1. Sealed tenders are invited from eligible and qualified tenderers for supply of the following:

Schedule No.	Brief Description of Goods/Services	Quantity (with Unit)	Earnest Money Deposit (in Rs.)	Remarks
1	GOLD/SILVER Continuous Flameless Tunnel Casting Plant/Furnace.	2.00 Nos	₹. 13,62,000.00 (Rupees Thirteen Lakh Sixty Two Thousand Only)	

Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)	Three Bid (Single Stage) i.e., (PQB & Techno-commercial Bid & Price Bid) National Competitive Bid (NCB)
Security Classification	Non- Security
Authority in whose favour all tender related financial instruments (FD, DD, Banker's cheque etc) are to be made	India Government Mint, Hyderabad, A Unit of SPMCIL
All Financial Instruments to be payable at	Hyderabad.
Dates and place of issue of tender documents:	From 20.10.2022 to 19.11.2022 during Office Hours at IGM, Hyderabad
Closing date and time for receipt of tenders	19.11.2022 Up to 15:00 hrs
Place of receipt of tenders	Online i.e., MSTC E-Commerce (mstcecommerce.com)
Time and date of opening of tenders for Technical Bid. {Place, Time, and date of Opening of Price (Financial) bid would be intimated later on}	1505 Hours IST on 19.11.2022
Pre-bid Conference	Not Applicable
Place of opening of tenders	India Government Mint, Hyderabad-500051, Telangana, India.
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.1 of GIT)	Manager (MM), India Government Mint, Hyderabad-500051, Telangana, India.
Officer to be contacted for clarifications/ help:	R Rajkumar, Manager (MM), India Government Mint, Hyderabad-500051, Telangana, India.

2. Eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighbouring countries shall apply to this tender.
3. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/ revised).

4. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.
5. Tenderer may also download the tender documents from the web site mentioned above and submit its tender by utilizing the downloaded document (Through e-tendering portal i.e. MSTC E-Commerce (mstcecommerce.com)), the bidder must not make any changes to the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).
6. Bidders may upload their bids to through e-tendering portal i.e. MSTC E-Commerce (mstcecommerce.com)), bidders must upload their bids along with scanned copies as required enclosures (including proof of cost of EMD as applicable) as per instructions given in this regard. Original copy of such scanned uploaded EMD, must reach in physical form within the date and place as provided in such instructions. otherwise their uploaded bid, would be declared as unresponsive.
7. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase organisation, the tenders will be sold/ received/ opened on the next working day at the appointed time.
8. The Tender Document is not transferable.
9. The bidder, their affiliates, or subsidiaries – including subcontractors or suppliers for any part of the contract – should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).
10. EMD amount mentioned in Section VI – List of Requirements shall be furnished in one of the following forms: a) Account Payee Demand Draft or b) Fixed Deposit Receipt or c) Banker's cheque; in acceptable form, otherwise the tender will not be accepted in any case. The demand draft, fixed deposit receipt or banker's cheque shall be drawn on any scheduled commercial bank in India, in favour of Account and place of payment specified in the Para 1 above.
11. Undersigned confirms that the required goods mentioned above are not available on GeM as per "GeM - Availability Report and Past Transaction Summary" (GeM - AR&PTS).
12. As per the amendments to Companies Act 2013, companies are required to make certain disclosure pertaining to vendors registered under Micro, Small and Medium Enterprises Development Act 2006 (MSMED Act 2006). If your firm/ company is registered under MSMED Act 2006, please attach a copy of the registration certificate.
13. As per provisions contained in M/o Finance, Dept. of Expenditure O.M. No.1(2)(1)/2016-MA dt.10th March 2016, relaxation shall be given of prior turnover and prior experience with respect of Micro & Small Enterprises (MSEs) subject to meeting of quality and technical specifications.
14. Traders/resellers/distributor/authorized agents will not be considered for availing benefits under PP Policy 2012 for MSEs as per MSE guidelines by MOMSME.

15. The guidelines issued vide office Memorandum No. DPE/7(4)/2007-Fin. Dated 06.12.2012 issued by the Ministry of Heavy Industries & Public Enterprises, D.O.No.21(1)/2011-MA dated 25.04.2012 and letter F.No.21(8)/2018-MA dated 09.11.2018 issued by the Ministry of Micro, Small & Medium Enterprises and letter No. NSIC/HO/BD/66/PPP/1415 dated 23.01.2015 issued by National Small Industries Corporation Ltd as follows: #Micro & Small Enterprises are eligible to get the benefits under Public Procurement Policy for Micro & Small Enterprises (MSEs) Order 2012” as notified by the Government of India, Ministry of Micro, Small & Medium Enterprises, New Delhi vide Gazette Notification dated 26.03.2012 (Traders are exempted from purview of this policy).The major benefits allowed are as under:
- a) Issue of Tender Sets free of cost.
 - b) Exemption from payment of Earnest Money Deposit (EMD).
 - c) In Tender participating MSEs quoting price within price band of L1 + 15% shall also be allowed to supply at least 25% of requirement by bringing down their price to L1 price where L1 is non-MSEs. Further out of this requirement of at least 25% procurement from MSEs, 4% is earmarked for units owned by Schedule Caste/Schedule Tribes and 3% reservation for Women owned MESs. In case no SC/ST and Women owned MSE is a responsive tenderer then whole procurement shall be made from responsive MSE fulfilling the above mentioned conditions.
- Note:** Firm must submit a valid UDYAM registration certificate (which clearly indicates the status of firm) in order to be eligible for MSME benefits.
16. Any security breach by the contractor, will lead to:
- a. Termination of contract.
 - b. Payment of damages.

(R Rajkumar)
Manager (MM)
IGMH (India Government Mint, Hyderabad) India
Telephone No. 040-27268300 (Extension: 122)
E-mail: Raj.kumar@spmcil.com
Purchase.igmh@spmcil.com

For and on behalf of

*The General Manager ,
India Government Mint, Hyderabad.*

SECTION II: GENERAL INSTRUCTION TO TENDERER (GIT)

Please refer the link <https://spmcl.com/uploaddocument/GIT/new.pdf> for following :

- 1) *Part I: General Instructions Applicable to All Types of Tenders*
- 2) *Part II: Additional General Instructions applicable to Specific Types of Tenders*

SECTION III: GENERAL INSTRUCTION TO TENDERER (GIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sl. No	GIT Clause No.	Topic	Modify/Substitute/Supplement	SIT Provision
1	3	Eligible Tenderers		As Applicable
2	6.1	The tender documents includes	Modify	SIT 1 (Mentioned Below)
3	10.1	The technical bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required	Modify	As per Annexure - I of Section VI: List of Requirements
4	11.2	Tender Currency	Modify	The tenderer shall quote only in Indian Rupees upto 2 decimal places.
5	16. a) to c)	Documents Establishing Tenderer's Eligibility and Qualifications	Modify	As per Section IX: Qualification/Eligibility Criteria
6	18	Earnest Money Deposit (EMD)	Modify	SIT 2 (Mentioned Below)
7	19	Tender Validity	Modify	SIT 3 (Mentioned Below)
8	20.4	Number of Copies of Tenders to be submitted	Modify	Tenderer shall submit their tender in Original only
9	20.8	Two Bid System	Modify	SIT 4 (Mentioned Below)

SIT 1: The tender documents includes:-

- | | |
|-------------------|---|
| 1) Section I | - Notice Inviting Tender (NIT) |
| 2) Section II | - General Instructions to Tenderers (GIT) |
| 3) Section III | - Special Instructions to Tenderers (SIT) |
| 4) Section IV | - General Conditions of Contract (GCC) |
| 5) Section V | - Special Conditions of Contract (SCC) |
| 6) Section VI | - List of Requirements |
| 7) Section VII | - Technical Specifications |
| 8) Section VIII | - Quality Control Requirements |
| 9) Section IX | - Qualification/ Eligibility Criteria |
| 10) Section X | - Tender Form |
| 11) Section XI | - Price Schedule |
| 12) Section XII | - Vendor Details |
| 13) Section XIII | - Bank Guarantee Form for EMD (--NOT APPLICABLE--) |
| 14) Section XIV | - Manufacturer's Authorization Form |
| 15) Section XV | - Bank Guarantee Form for Performance Security |
| 16) Section XVI | - Contract Form |
| 17) Section XVII | - Letter of Authority for attending a Bid Opening |
| 18) Section XVIII | - Proforma of Bills for Payments |

- | | |
|-----------------|--|
| 19) Section XIX | - NEFT Mandate |
| 20) Section XX | - Integrity Pact (--NOT APPLICABLE--) |

SIT 2: Earnest Money Deposit (EMD) :-

The required Earnest Money Deposit for the above tendered item(s) is ₹ 13,62,000.00 (Rupees Thirteen Lakh Sixty Two Thousand Only) shall be submitted along with tender in Pre-Qualification Bid.

The EMD shall remain valid for a period of 45 days beyond Bid Validity i.e., 180+45 = 225 days after the date of opening of the tender. Any short validity, the tender shall be treated as unresponsive and rejected. The EMD should be in Indian Rupees only. Successful tenderer's EMD will be returned without any interest, after the receipt of Performance Security from the tenderer. Unsuccessful Tenderers EMD will be returned to them without any interest, after expiry of the tender validity period.

The firm who are registered under **Udyog Aadhar Memorandum (UAM)** as Micro & Small Enterprises (MSEs) for Manufacturing/Selling, National Small Industries Corporation (NSIC), District Industrial Centres (DIC), Small Scale Industries (SSI) for Manufacturing/Selling of **Tendered Item** may be exempted from submitting the EMD subject to the submission of valid certificate(s) during the tender validity period.

EMD must be furnished along with the tender in the form of Demand Draft/Fixed Deposit Receipt/Banker's cheque denominated in Indian Rupees drawn on any Scheduled Commercial Bank, in favour of India Government Mint, Hyderabad payable at Hyderabad.

SIT 3: Tender Validity :-

- i. The tender shall remain valid for a period of 180 days in case of Three-Bid system after the date of tender opening prescribed in the tender document. Any tender valid for a shorter period shall be treated as unresponsive and rejected.
- ii. In exceptional cases, the tenderers may request by IGM Hyderabad to extend the validity of their tender up to a specified period. Such request(s) and response thereto shall be conveyed by surface mail or fax/e-mail followed by surface mail. The tenderers, who agree to extend the tender validity, are to extend the same without any change or modification of their original tender.
- iii. In case the day up to which the tenders are to remain valid falls on/subsequently declared a holiday or closed day for IGM Hyderabad, the tender validity should automatically be extended up to the next working day.
- iv. **Compliance with the Clauses of this Tender Document:** Tenderer must comply with all the clauses of this Tender Document. In case there are any deviations, these should be listed in a chart form without any ambiguity along with justification.

SIT 4: Three Bid System :-

- I. The tenderer is requested to bifurcate their quotations in three parts – First part(**Part –I**), called the Pre-Qualification Bid, containing the EMD & relevant documents required as per **Annexure- I of Section VI** of this tender document & **Part-I shall not contain any price aspects**. The Second part (**Part – II**), Called Techno-Commercial Bid, containing the documents required as per **Annexure -II of Section VI** with relevant technical details & **Part-II also shall not contain any price aspects**. The last part i.e., Third Part (**Part – III**), Financial Bid, contains Price quotation/Offer for the tendered item as per Section XI.
- II. In the first instance, the qualifying Criteria of the Pre-Qualification Bid of Tender document will be considered for the valuation. These offers/ bid will be scrutinized and evaluated by the committee/authority with reference to the parameters prescribed in the eligibility criteria (Section IX).

- III. There after the Techno-commercial Part of the Pre- Qualification Bid Qualified firms will be considered for the valuation in second stage at a later date and time for further scrutiny and further evaluation. The technical acceptance of the bids is on the basis of Technical Specifications offered by the bidders as per Section – VII Technical Specification and Section – VI List of requirement of the tender document and acceptance of the terms and conditions as per GIT, SIT, GCC, SCC, Other conditions of tender.
- IV. In the third stage, The Price Bid of only technical acceptable offers (as mentioned second stage) will be opened for further scrutiny and evaluation.

The intimation regarding opening of Technical and Price Bids shall be given to qualified tenderers to enable them to attend the technical and price bid opening, if they desire so.

NOTE:

1. **Part – I: Pre-Qualification Bid, Part – II: Techno-Commercial Bid & Part – III: Financial Bid** are to be submitted through e-tendering portal i.e. MSTC E-Commerce (mstcecommerce.com)) on or before the due date of submission of tenders.
 2. Tender is not submitted as per above format will be liable for rejection
- V. Quotations/Tenders received through **e-mail or Fax** will not be considered and rejected.

SECTION IV: GENERAL CONDITIONS OF THE CONTRACT (GCC)

Please refer the link <https://spmcl.com/uploaddocument/GCC/new.pdf> for following :

- 1) *Part I: General Conditions of the Contract Applicable to All Types of Tenders*
- 2) *Part II: Additional General Conditions of the Contract applicable to Specific Types of Tenders*

SECTION V: SPECIAL CONDITIONS OF THE CONTRACT (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility of variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

Sl. No	GCC Clause No.	Topic	Modify/Substitute/Supplement	SCC Provision
1	6.1, 6.2, 6.3 & 6.5	Performance Bond/ Security	Modify	SCC 1 (Mentioned Below)
2	9.4	Pre-dispatch Inspection	Modify	SCC 2 (Mentioned Below)
2	16.2, 16.4	Warrantee Clause	Modify	SCC 3 (Mentioned Below)
3	21	Taxes and Duties	Modify	SCC 4 (Mentioned Below)
4	22	Terms and Modes of Payments	Modify	SCC 5 (Mentioned Below)
5	24.1	Quantum of LD	Modify	SCC 6 (Mentioned Below)
6	29	Termination for Convenience	Modify	SCC 7 (Mentioned Below)

SCC 1: Performance Bond/ Security :-

The supplier shall furnish performance security for an amount equal to 3% of the total value of the contract and valid up to 60 (Sixty) days beyond the date of completion of all contractual obligations by the supplier, within 21 (twenty-one) days after the issue of Notification of Award.

The performance security shall be denominated in Indian Rupees and shall be in one of the following terms:

- I. Account Payee Demand Draft or Fixed Deposit Receipt drawn on any commercial bank in India, in favour of India Government Mint, Hyderabad (A unit of SPMCIL).
- II. Bank Guarantee issued by a commercial bank in India, in the prescribed form as provided in section XV of this document.

SCC 2: Pre-dispatch Inspection :-

The purchaser reserves the right of inspection of the supplies before shipment. The Purchaser will carry out Inspection/Testing etc. within 3 weeks of the pre-despatch call. The supplier shall furnish to the purchaser, his detailed testing and quality assurance schedules and procedure including list of checkpoints, of scrutiny by purchaser. The supplier shall give purchaser namely the Chief General Manager, India Government Mint, Hyderabad 3 week's notice in advance for any store(s) being ready for inspection and testing, specifying the period likely to be required for such inspection and testing. The inspection shall be done so as to ensure the quality of the supply. After the satisfaction of the completeness of the supply and its conforming to the specifications, nominated Inspectors of the Chief General Manager shall issue necessary inspection certificates for arranging shipment by the Supplier. The inspection, examination or testing carried out by the purchaser's inspector or any other inspecting agency or issue of shipment release certificate by the purchaser to the supplier shall not, however, relieve the supplier from any of his obligations under the contract and shall not bind the purchaser in any manner to accept the material/store(s), should it on further inspection/tests during or after its supply found not to comply with requirement of the intent and meaning of the contract.

The supplier shall provide all facilities free of cost for the inspections of the Flameless tunnel manufactured and supplied under this contract at his works at site by the representative of Chief General Manager, India Government Mint, Hyd before dispatch.

The inspection, procedure and arrangement will be according to the procedure to be laid down by the purchaser on the basis of Military Standard MIL-STD 105 D.

The supplier shall communicate to the General Manager, India Government Mint, Hyd, at least three weeks prior to readiness of the tunnel casting plant kept ready for inspection in order to arrange the visit of the representative for pre-dispatch inspection.

The charges of all inspections, pre-production inspection as well as pre-dispatch inspection, will be borne by the purchaser. However, in case of rejection of stores in full/ non availability of stores for inspections, the supplier will reimburse such charges.

SCC 3: Warrantee Clause :-

The firm should be able to provide 12 months/1 year warranty from the date of issue of FAC .

SCC 4: Taxes and Duties :-

Supplier shall be entirely responsible for all taxes, duties, fees, levies. Etc. incurred until delivery of the contracted goods to India Government Mint, Hyderabad.

SCC 5: Terms and Modes of Payments :-

100% payment will be paid against the Successful supply and installation of goods and after acceptance and issue of FAC by Mint Authorities.

SCC 6: Quantum of LD :-

If the supplier fail to deliver any or all of the goods or fail to perform the services within the time frame(s) incorporated in the contract, IGM, Hyderabad shall, without prejudice to other rights and remedies available to IGM, Hyderabad under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the 0.5% of the delivered price of the delayed goods and/or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% of the delayed goods' or services' contract price(s).

SCC 7: Termination for Convenience :-

India Government Mint, Hyderabad reserves the right to short close the contract upon any change in requirement of IGMH on design/specification, National consideration, user requirement and indent etc. in addition to the GCC Clause

SECTION VI: LIST OF REQUIREMENTS

Sch. No	Brief Description of Goods/Services (Related Specs. Etc., are in Section -VII)	Accounting Unit	Quantity	Amount of Earnest Money (INR)	Place of Delivery for GST Purpose
1	GOLD/SILVER Continuous Flameless Tunnel Casting Plant/Furnace.	2.00	Nos	₹. 13,62,000.00 (Rupees Thirteen Lakh Sixty Two Thousand Only)	As per Clause (2) given Below

1. **Required Delivery Schedule:** 3 Months from the date of issue of Notification of Award of Contract (NAC)/ Purchase order (P.O) whichever is earlier, including Designing, Manufacturing, Installation, Commissioning, Testing and Supplying of equipment at I.G. Mint, Hyderabad premises.
2. **Destination(Each item to Different Location):**
 1. **One No** GOLD/SILVER Continuous Flameless Tunnel Casting Plant/Furnace to **India Government Mint**, P.B. NO. 10, H.C.L. POST, I.D.A. PHASE II, CHERLAPALLY, **HYDERABAD – 500 051. (TELANGANA)**
 2. **One No** GOLD/SILVER Continuous Flameless Tunnel Casting Plant/Furnace to **India Government Mint**, Alipore, **Kolkata – 700 0513. (West Bengal)**
3. **Required Terms of Delivery:**
 1. F.O.R India Government Mint, Hyderabad.
 2. F.O.R India Government Mint, Kolkata.
4. All the Documents/Copies submitter by the tenderer shall be complete in every aspect with all their enclosures/ attachments **duly numbered and signed on each and every page of the bid.**
5. Revealing of Price in Techno-commercial Bid would only lead for rejection of Bid.
6. Price bid will be considered of those firms who will qualify in the Techno-commercial bid. The opening date of the financial bid will be intimated accordingly to those firms who have qualified in Techno-Commercial Bid.
7. **Authorized representative of the bidder**, who wishes to attend the bid opening, need to submit the **Section XVII: Letter of Authority** for attending a Pre-bid Conference/Bid Opening which is available with the tender document while attending the tender opening.
8. The bidder has to carefully sort and arrange the documents as per **Checklist** in **Annexure- I & Annexure - II** of this document and only then numbering of the document(s) maybe done accordingly.
9. The duly filled **Checklist** in **Annexure- I & Annexure- II** may please be placed on top of all the documents along with Techno-commercial Bid & Financial Bid respectively.
10. **Bidder has to furnish stipulated documents in support of fulfilment of qualifying criteria. Non-submission or incomplete submission of documents may lead to rejection of offer.**
11. **Suggestive spares for 2 Years operation is to be given. AMC charges for 3 years after completion of warranty period had to be quoted by the bidder. However, these will not form part of L1 evaluation.**

Annexure - I

(Please Tick Mark appropriately for Produced/Submitted Documents)

PART -I: PRE-QUALIFICATION BID: (1st Cover/Envelope)

S.No	Description	Submitted	Page No.	
		YES/NO	From	To
1	a.) Udyog Aadhaar Memorandum (UDYAM) Certificate (Or)			
	b.) Nation Small Industries Corporation (NSIC) Certificate (Or)			
	c.) District Industries Center (DIC) Certificate (Or)			
	d.) Small Scale Industries (SSI) Certificate (Or)			
	e.) Start-up Registration Certificate			
2	**Earnest Money Deposit of Rs. 13,62,000.00			
3	Copy of PAN Certificate			
4	Copy of GST registration Certificate			
5	NEFT Mandate: As per Section XIX of the Tender Document (Duly filled, stamped and Signed)			
6	Documentary Evidence towards Experience and Past performance as per Clause 1. of Section IX.			
7	Documentary Evidence towards Capability, equipment and Manufacturing facilities as per Clause 2. of Section IX			
8	Documentary Evidence towards Financial Standing as per as per Clause 3. (a), (b) & (c) of Section IX. (Tick mark the Following appropriately)			
	8.1 Audited/CA Certified Balance Sheet of FY 2019-20			
	8.2 Audited/CA Certified Profit & Loss Statements of FY 2019-20			
	8.3 Audited/CA Certified Annual Turnover Statement of FY 2019-20			
	8.4 Audited/CA Certified Balance Sheet of FY 2020-21			
	8.5 Audited/CA Certified Profit & Loss Statements of FY 2020-21			
	8.6 Audited/CA Certified Annual Turnover Statement of FY 2020-21			
	8.7 Audited/CA Certified Balance Sheet of FY 2021-22			
	8.8 Audited/CA Certified Profit & Loss Statements of FY 2021-22			
	8.9 Audited/CA Certified Annual Turnover Statement of FY 2021-22			
9	Authorization with the seal of the company indicating that authorized signatory is competent and legally authorized to submit the tender and/or to enter into legally binding contract. (Section XVII)			

**** The tenderer is eligible for exemption of EMD only when MSME documents, mentioned in S.No. 1 of Annexure - I, is/are in line with the tendered Item.**

Annexure - II

(Please Tick Mark appropriately for Produced/Submitted Documents)

PART -II: TECHNO-COMMERCIAL BID: (2nd Cover/Envelope)

S.No	Description	Submitted	Page No.	
		YES/NO	From	To
1	Technical Specifications Clearly Mentioning Make, Model No. and Technical Specifications of each Item etc. , of the Quoted Product on Firms Letterhead (Duly Signed & Stamped)			
2	Adherence to the Technical Specification on Bidder's Letter Head as per Section VII: Technical Specifications (" No Deviation Certificate ")			
3	Adherence to the Delivery Schedule as per Section VI on Bidder's Letter Head.			
4	Tender Form: As per Section X of the Tender Document (Duly filled, stamped and Signed) (Do not reveal Price here)			
5	Vendor Details: As per Section XII of the Tender Document (Duly filled, stamped and Signed)			
6	Make in India Declaration duly mentioning the % of local Content.			
7	Manufacturer's Authorization Form: in the prescribed format as per Section XIV (If applicable) of the tender document or OEM Declaration.			
8	All the pages of Current Tender Document duly signed and stamped on every page. (Acceptance to all term and condition of the tender without any deviations)			

Annexure - III

(Please Tick Mark appropriately for Produced/Submitted Documents)

PART -III: FINANCIAL BID: (3rd Cover/Envelope)

S.No	Description	Submitted	Page No.	
		YES/NO	From	To
1	Duly filled Section XI: Price Bid (or) Price bid on Letter head of the firm with necessary break-up details.			

SECTION VII: TECHNICAL SPECIFICATIONS

Item/Machine/Equipment/Goods:

GOLD/ SILVER CONTINUOUS FLAMELESS TUNNEL CASTING FURNACE

1.SCOPE OF SUPPLY:

Turnkey Supply, installation & commissioning of Continuous Flameless Tunnel Casting Furnace Including Chiller Unit and Nitrogen Generator/ Argon Gas Connection from Stationary Cylinders , complete in all respects at purchaser's site.

2.GENERAL REQUIREMENTS:

- The Continuous Flameless Tunnel Casting Furnace shall be suitable for industrial use, rugged and designed to provide output with high reliability and repeatability.
- The equipment shall be operator friendly and simple to work with
- The equipment is meant for production plant purpose and should be designed for continuous operation.
- The furnace shall be ergonomically designed and shall bear an aesthetic appearance.
- Easy access for maintainability of the machine
- Suitable for 415V +/- 10 %, 50 HZ 3 Phase Power

3.SYSTEM OUTPUT:

Treatable Metal Silver (Au) and Gold (Ag)

Bar size to be casted 100 gms to 1000 gms

Cast bar size for Gold (As per LBMA Std) 12.5 Kg approx.

Production rate of 1000 gms Bar 40-50 bars per hour

Production rate of 100 gms Bar 200-210 bars per hour

Annual Capacity for Silver= 50,000 kg (To be achieved in two shift working of 8 hours)
and

Annual Capacity for Gold= 10,000 kg (To be achieved in two shift working of 8 hours)

Per Day Capacity for Silver= 170 kg in two Shifts of 8 Hours each
and

Per day Capacity for Gold= 40 kg in two Shifts of 8 Hours each

Gold Bar/ Biscuit Size, Type 2 = 50 gm, 100 gm, 1000 gm , 10.9 to 13.4 kg

LBMA Gold Bar:

Minimum gold content: 350 fine troy ounces (approximately 10.9 kilograms)

Maximum gold content: 430 fine troy ounces (approximately 13.4 kilograms)

Dimensions:

The recommended dimensions for a Good Delivery gold bar are approximately as follows:

- Length (Top): 250 mm +/- 40 mm Undercut * range: 5-25 degrees
- Width (Top): 70 mm +/- 15 mm Undercut *: 5-25 degrees
- Height: 35 mm +/- 10 mm

*The undercut refers to the degree of slope on the side and ends of the bar and is calculated using the following formulae: $90 \text{ degrees} (\text{ATAN}(H/((T-B) * 0.5)))$, where H=Height, T= Top, and B=Bottom dimensions of the bar, the bottom dimension being measured to the theoretical sharp edges.

The Tunnel Casting Furnace should be able to deliver good delivery Gold and Silver bars as per IS 17278: 2019 (Spec enclosed) .

4.PROCESS OF OPERATION:



In the Tunnel Casting Furnace, the ingot mould is inserted into the melting area by a mechanical pusher. Due to induction heating, metal melts and turns from solid state (grains) into liquid state (molten metal). Melting occurs according to the parameters set by operators, as well as the metal type and the furnace version which is being used. Once the time set for melting expires, the ingot mold containing molten metal is pushed on a solidification plate with circulating cooling water: during this step no mechanical lifts or chemical additives are used. Now the ingot is pushed towards the cooling tunnel and through the outlet Valve.

4.MAIN COMPONENTS

- 1-Loading zone of the ingot moulds (already charged with the metal granules)
- 2-Entrance pre-chamber
- 3-Heating body for the melting of the metal granules in the ingot moulds
- 4-Solidification Zone with FSS
- 5-Cooling zone
- 6-Unloading zone of the ingot moulds
- 7-Automatic loading and unloading of the moulds
- 8-Power and control cabinet with SWITCH Technology
- 9-Nitrogen/Argon Gas inlet nozzles

All the Zones for control to have Flow-meter with manual valve for the reading and manual regulation of the nitrogen/Argon flow to the injection nozzle.

Solid structure to be made of stainless steel structural painted, equipped with removable panels

5.PRODUCTIVITY:

- 2 to 3 pcs/h Good Delivery Bars of kg.15 Ag following India Standard i.e IS 17278 : 2019 (310 x 120 x 44 mm)*
- 4 pcs/h Good Delivery Bars of 400 Oz Gold
- The surface of the ingots should be Flat & Shine.
- The repeatability, the metallurgical aspect of the melting formed ingots should be ensured.
- Should deliver good quality finish with 999/995 Gold and 999/ 925 Silver

6.AG GRAIN REQUIREMENT:

The Ag grain will be distributed from 1mm to 5 mm. Machine should be able to get good quality bars from the same.

7.1 LOADING

Automatic Weighing Station for Grains will be preferable. As soon as the weight of the Grains rich desired quantity, the hopper should stop the flow, where grains are kept.

7.2 LOADING ZONE

Automated pushing motorized device for the advancement step-by-step of the ingot moulds, equipped with precision mechanical components;

7.3 ENTRANCE PRE-CHAMBER

Designed to limit the entrance of the external air in the tunnel and for containing the heat developed by irradiation inside the inductor chamber;

Multi-hole nozzle for nitrogen/argon injection;

7.4 HEATING BODY

Water cooled frame to prevent undesirable heating and thermal stress over time

Heating chamber, constituted by a linear coil (heating inductor) embedded in refractory cement that is tunnel where graphite molds are passing, foreseen for the longitudinal advancement of the ingot moldsInfrared sensor for to reading of the working temperature of the ingot moulds;

7.5 SOLIDIFICATION ZONE

Cooling frame to prevent undesirable heating and thermal stress over time

Security alarm thermostat for the maximum temperature solidification plate control (200°C), that reports to the control panel eventual over temperature alarm;

Necessary Heat Sealing Mechanism

Distribution pipelines circuit for the protective gas

7.6 COOLING ZONE

Distribution pipelines circuit for the protective gas

Multi-hole nozzle for nitrogen/argon injection

7.7 UNLOADING ZONE

Proximity sensor for the presence survey of the ingot moulds with overflow alarm

7.8 AUTOMATION AND INSPECTION

The system should allow for continuous feeding through rails for high productivity

The system is supposed to be run by operators. What we mean is Automatic Feeding and movement through rails till it comes out. Good Delgood delivery.

The System should have provision for Logo Printing and serial number printing as required for LBMA Bars

The System should be able to capture High Quality Photograph for each mould for traceability

(Cost of the above three to be indicated separately)

7.9 AUTOMATIC LOADING AND UNLOADING OF THE MOULDS

8. MEASUREMENT AND CONTROLS:

- Temperature Measurement Systems and furnace tripping system
- Automatic temperature control
- Appropriate power control regardless of quantity or type of metal
- The panel must have indication of: - Input / output supply indication, Trip & Interlock Alarm Systems faulty (with buzzer) / healthiness indication, voltmeter, ammeter, power factor etc.
- Computerized alarm diagnostics and display
- PLC Control System of reputed supplier

8.1 Parameters for Display

- Fusion temperature
- Cycle time
- Initial and final position of the pushing device (length calibration of the course)
- Speed of the pushing device (go and back)
- Percentage set up of the fusion power
- Percentage set up of the water valve of the solidification plate
- Inlet water temperature reading of the furnace
- Outlet water temperature reading of the furnace
- Outlet water temperature of the solidification plate

9. POWER EFFICIENCY

- Power factor to be mentioned, should not be less than 0.9
- Power Consumption \leq 100KW

10. OTHER SYSTEM COMPONENTS

- Cooling unit with storage tank
- Nitrogen gas generator/ Argon Gas feeding System from Argon Gas cylinders



Chiller Tank:

Extra Chiller Tank of 10000 ltr will have to be supplied for any emergency requirement to take care of power failure. Suitable connection with appropriate Pump has to be made to the Furnace.

11.OPTIONAL SPARES/ CONSUMABLES: (for which Rates to be quoted separately)

- One set of essential required spares. The Buyer will be free to decide the same
- Inferior guides- 4 nos to be included in price
- Lateral guides - 4 nos Moulds to be included in price
- Any other item to be included for two years support may please be brought out

12.MOULDS

GRAPHITE MOULDS FOR MAKING kg.15 AG BARS

N.1 Set of 13 graphite moulds and lids plus 7 long spacers and 7 short spacer for making kg.15 bars Bar size: 310 x 120 x 44 mm (Customer drawing will be included)

GRAPHITE MOULDS FOR MAKING 400 ONCES GOLD BARS

N.1 Set of 13 graphite moulds and lids plus 7 long spacers and 7 short spacer for making 400 Oz Au bars Bar size:As per LBMA standard size to be made by the vender.

GRAPHITE MOULDS FOR MAKING GOLD KILOBARS

N.1 Set of 15 graphite moulds and lids plus 7 long spacers and 7 short spacer for making Kilo bar Au bars Bar size: 110x51x9.2 mm.

GRAPHITE MOULDS FOR MAKING GOLD 500 gr BARS

N.1 Set of 30 graphite moulds and lids plus 7 long spacers and 7 short spacer for making 500gr Au bars Bar size: 87x38x8.2 mm

GRAPHITE MOULDS FOR MAKING GOLD 100 gr BARS

N.1 Set of 30 graphite moulds and lids plus 7 long spacers and 7 short spacer for making 100gr Au bars Bar size: 45x25x4.6 mm

13.FOLLOWING DETAILS OF THE FURNACE SHALL BE MENTIONED IN THE QUOTATION:

- Overall Furnace Size & Furnace foot print
- Overall weight of the Furnace
- Input power requirement and power consumption
- Cooling water pressure, flow and temperature requirements
- Start up time
- Optimum Cycle time of Melting < = 20 minutes for each cycle
- Cooling Time for shut down
- Noise produced by machine
- Safety Standards followed
- Maximum working temperature
- Output temperature of moulds and ingots
- Type of protective gas
- Feeding nitrogen/argon inlet pressure supply
- Feeding nitrogen/argon consumption Pressure
- Feeding water temperature (Min - max)
- Feeding water inlet pressure supply Temperature
- In-out water "Delta Temperature"
- Feeding water consumption (min. 3.5 bar) in m3/h

14. CUSTOMER SCOPE:-

- All civil work required for installation of the equipment supplied by furnace supplier as per their drawings. The Drawing for civil work should be provided by the firm.
- Mint will be providing electric supply 415V, 3PH, 50HZ, 100KVA and Compressed Air as per their required at the nearest point. Quality of Compressed Air to be indicated by the supplier.
- Mint will be providing the soft water connection at nearest point for furnace coil cooling for furnace operation.
- Mint will be providing air connection for lifting of furnace at nearest point of the furnace.
- Earth pits will be made as their drawing/layout.
- Mint will be providing distilled water for panel closed loop cooling systems.

15. EXCLUSIONS from Flameless tunnel itself

With the supply of the furnace are excluded the following materials, services and activities:

- Design of civil works
- Electric, pneumatic and compressor air connection with all pipes and tubes necessary till the plug on the machine
- Air emission /air conditioning
- Emergency electrical generator
- Tools and means for installation
- Jobsite warehouse in the workshop, storage safety, site insurance
- Raw materials
- The protections/grid external at the machine to avoid the access of the not authorized person, the access gangways and eventual accident prevention guards
- Skilled auxiliary workers, all machines and lifters for the positioning of plant in site;
- Hoods, vacuum cleaners and related pipes and tubing;
- All materials/metals/alloys necessary for the acceptance testing;

16. GENERAL REQUIREMENT:-

- Erection and commissioning in all respect will be in the scope of bidder.
- All electrical and mechanical as built drawing and manual for individual Instrument to be submitted by the firm in 4 sets.
- Training on operation, electrical, mechanical and instrumentation to be given
- In case of any breakdown during warranty period, Firm must send their engineer within 72 hrs
- They should supply their old customer list, where they have supplied similar machines with the Year of supply and contact details so that satisfactory operation of Furnace can be verified.

17. INSPECTION:

1. The firm should supply the machine and to be commissioned at the customer site
2. Before offering for testing, the supplier shall provide to purchaser 1 no. of soft copy of comprehensive operation and service manual of the furnace
3. The cycle time for melting of charge and the maximum temperature achieved in the Tunnel Casting Furnace shall be verified by the purchaser during melting trials

4. Melting trial may be conducted with Gold and Silver for continuous load of working for 8 hours at IGM Hyderabad/Kolkata. Testing duration can be reduced at discretion of buyer.

5. The Control and Safety Parameters will be tested

6. Power Consumption shall be tested as stated by the Supplier.

Acceptance criteria: - continuous operation in 3 days (6 hours/ day)

18. SERVICE FACILITY: The supplier should have service center in any of the major metros in India. It is desirable that the company has got service support in India. Or else offer will not be considered.

19. MAKE IN INDIA CRITERIA:

All Parts which are not Indian should be brought out.

All Factors being equal, Machines with highest indigenous content, better power efficiency, faster Heat buildup, lower cycle time, lower shut down time will be preferred.

20. NITROGEN/ ARGON

System Suitability for Argon instead of Nitrogen may please be brought out.

21. DEVIATIONS:

- Any better material for construction will be acceptable with justification

SECTION VIII: QUALITY CONTROL REQUIREMENTS

The quality control requirement shall be in line with Section VII: Technical specifications.

SECTION IX: QUALIFICATION/ ELGIBILITY CRITERIA

1. Experience & Past Performance:

Bidder Firm should have manufactured, supplied, installed and commissioned at least one number of Flameless Tunnel Casting Plant with the same or higher specifications during last five years ending on the date of previous day of tender opening date. At least one number of Flameless Tunnel Casting Plant offered for supply should be in successful operation for at least one year on the date of bid opening.

Note: *Copies of work orders/award letters along with certificates of successful completion of the similar job/ services executed by the bidders during last 5 years ending on date of previous day of tender opening date as a supporting document shall be attached with techno-commercial bid.*

2. Capability, Equipment & Manufacturing Facilities:

The Bidder Firm must have an annual Capacity to Manufacture and supply at least one number of Flameless Tunnel Casting Plant with the same or higher specifications and should submit documentary proof like copies of past purchase orders and work performance certificate for each submitted purchase orders for supply, installation & commissioning of similar equipment.

Note:-

a. *At the discretion of the Competent Authority of IGM, Hyderabad the Capacity / Capability Assessment / Verification of bidder / manufacturer firm(s) might be undertaken by Committee or through a third-party Technical Consultancy / Inspection agency to ensure that the firm is/are identified and capable to supply the item/material/product as required.*

b. *All experience, past performance and capacity/capability related/date should be certified by the authorized signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.*

c.

The Purchaser reserves the right to verify the capacity and capability of the bidders at any point of time.

3. Financial Standings:

a) The Average Annual Turnover of the Bidder firm during the last three Financial Years ending on 31.03.2022 i.e., 2019-20, 2020-21 and 2021-22 should be more than Rs. 5,44,48,000.00 as per annual report (audited balance sheet and Profit & Loss sheet) of the last three Financial Years i.e., 2019-20, 2020-21 and 2021-22, duly authenticated by a Chartered Account/Cost Accountant in India.

b) Bidder Firm should not have suffered any financial loss for more than one year during the last three years up to Financial Year ending on 31.03.2022 i.e., 2019-20, 2020-21 and 2021-22.

c) The net worth of the firm should

I. The net worth of the bidder should not be negative on 31.03.2022.

II. Not have eroded by more than 30% in the last three years up to Financial Years ending 31.03.2022 i.e., 2019-20, 2020-21 and 2021-22.

4. Firms which come under Micro & Small Enterprises and start-up are exempted from Experience & Past Performance (Point No.1) and Financial Standing (Point No.3 (a)) of qualification and eligibility criteria subject to submission of valid UDYAM registration certificate for the Tendered Item (which clearly indicates the status of firm) in order to be eligible for MSE benefits which should be valid at least during the validity of tender.

SECTION X: TENDER FORM

Date.....

To

.....
.....
.....

(Complete address of I.G Mint, Hyderabad)

Ref: Your Tender document No. dated

We, the undersigned have examined the above-mentioned tender enquiry document, including amendment No. -----, dated ----- (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver..... (description of goods and services) in conformity with your above referred document for the sum shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V – “Special Conditions of Contract”, for due performance of the contract.

We agree to keep our tender valid for acceptance for a period up to -----, as required in the GIT clause19, read with modification, if any in Section-III – “Special Instructions to Tenderers” or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/ edited its contents. We realise that in case any such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We also solemnly declare as under:

1. MSMEs Status:

Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended and revised till date), and solemnly declare the following:

☐ Company /Partnership Firm /Proprietary Concern / Society/Trust / NGO/Others (Please Specify):

.....

☐ Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others:

☐ Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):

☐ MSME Registration no. (with copy of registration):

☐ Udyog Aadhaar Memorandum no:

☐ Whether Proprietor/ Partner belongs to SC/ ST or Women category. (Please specify names and percentage of shares held by SC/ST Partners):

2. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP_MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:

a) Self-Certification for category of supplier:

- ☐ Class-I Local Supplier/
☐ Class-II Local Supplier/
☐ Non- Local Supplier.

b) We also declare that

- ☐ There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or
☐ We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order.

3. 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

Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23rd July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:

☐ We do not belong to any Country whose bidders are notified as ineligible under this order

4. Debarment Status:

Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Deptts. of Government of India or by any State Govt:

Yes (with period of Ban)

No, We, solemnly declare that neither we nor any of our affiliates or subsidiaries – including subcontractors or suppliers for any part of the contract – do not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.

5. Penalties for false or misleading declarations:

I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.

.....
(Signature with date)

.....
(Name and designation)

Duly authorized to sign tender for and on behalf of

.....
.....

SECTION XII: PRICE SCHEDULE

To,
Chief General Manager
India Government Mint, Hyderabad

OFFER FORM for Tender No..... Date of Opening Time Hours

We.....hereby certify that we are established firm of manufacturers/authorized agents of M/s.with factories atwhich are fitted with modern equipment and where the production methods, quality control and testing of all materials and parts manufactured or used by us are open to inspection by the representative of(Name of Purchaser). We hereby offer to supply the following items at the prices indicated below:-

Schedule No.	Brief Description of Goods/Services	Specifications	Unit	Quantity	Total Price per unit (in Indian Rupees) See table below for Break-up	Total Value of Offer (in Indian Rupees)
1	2	3	4	5	6	7
1	GOLD/SILVER Continuous Flameless Tunnel Casting Plant/Furnace.	As per Section VII	Nos	2.00		

Break-up of Price in Column -6 (In Indian Rupees)

Ex-Factory Price after considering input GST credit available to vendor	HSN /SCN Code	GST % (incl. GST Cess if any) with Break-up of CGST/STGST/UTGST/IGST	Per Unit GST total	Packing & forwarding in detail	F.O.R. station of Despatch	Freight & Insurance charges up to Destination	FOR Destination Price
A	B	C	D	E	F	G	H

1. **Scope of Supply:** (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant Installation/ Commissioning/ Training/ Technical Support/ incidental services/ software/ accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)

2. **Taxation Details:**

- a) PAN number
- b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.)
- c) GSTIN number
- d) Registered Address as per GST registration and Place of Delivery for GST Purpose
- e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts)

.....

3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have thoroughly examined specifications/ Quality Control Requirements and other stipulations in Section VII & VIII – Technical Specifications and Quality Control Requirements; and are thoroughly aware of the nature of stores required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender in accordance with the tender documents if the contract is awarded to us.
4. We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period of ---- days from the date of opening of tender (i.e., upto -----), We shall be bound by the communication of acceptance despatched within the prescribe time.
5. Earnests Money/Bid Guarantee for an amount equal to is enclosed in form of -----(form and reference number, date) as per the Tender Documents.

Dated.....

Signature and seal of Manufacturer/Bidder

Note:

- i. The Bidder may prepare their own offer forms as per this proforma.
- ii. No change in the proforma is permissible.
- iii. No erasures or alterations in the text of the offer are permitted. Any correction made in the offer shall be initialled by the bidder.
- iv. Figures in Columns 6 to 7 (both inclusive) and in Break-up of price in column 6, should be in both figures and words.
- v. This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.

SECTION XII: VENDOR DETAILS

The tenderer should furnish specific details mentioned below. In case a question/ issue does not apply to a tenderer, the same should be answered with the remark “not applicable”.

Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.

In case a tenderer furnishes a wrong or misleading answer against any of the under mentioned question/ issues, its tender will be liable to be ignored.

1. Vendor/ Contractor particulars:

- a. Name of the Company:
- b. Corporate Identity No. (CIN):
- c. Registration if any with SPMCIL:
- d. Complete Postal Address:
- e. Pin code/ ZIP code:
- f. Telephone nos. (with country/area codes):
- g. Fax No.: (with country/area codes):
- h. Cell phone Nos.: (with country/area codes):
- i. Contact persons /Designation:
- j. Email IDs:

2. Taxation Details:

- a. PAN number:
- b. Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.):
- c. GSTIN number:
- d. Registered Address as per GST registration and Place of Delivery for GST Purpose:
- e. Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts):.....

☐ We solemnly declare that our GST rating on the GST portal / Govt. official website is NOT negative / blacklisted during the last three financial years.

.....
(Signature with date)

.....
.....
.....
(Full Name, designation & address of the person duly authorized sign on behalf of the tenderer)

For and on behalf of
.....
.....
.....
(Name, address and stamp of the tendering firm)

SECTION XIII: BANK GUARANTEE FOR EMD

BANK GUARANTEE FOR BID GUARANTEE

(ON BANK'S LETTER HEAD WITH ADHESIVE STAMP)

-----Not Applicable-----



SECTION XIV: MANUFACTURER'S AUTHORISATION FORM

To,
The Chief General Manager,
India Government Mint,
P.B. NO. 10, H.C.L. POST,
I.D.A. PHASE II, CHERLAPALLY,
HYDERABAD – 500 051. (TELANGANA)

Dear Sirs,

Ref: Your Tender Document No....., dated

We,, who are proven and reputable manufacturers of
(name and description of the goods offered in the tender) having factories at....., hereby
authorise Messrs..... (name and address of the agent) to submit a tender, process the
same further and enter into a contract with you against your requirement as contained in the above referred tender
enquiry documents for the above goods manufactured by us.

We further confirm that no supplier or firm or individual other than Messers. (name
and address of the above agent) is authorized to submit a tender, process the same further and enter into a contract
with you against your requirement as contained in the above referred tender enquiry documents for the above goods
manufactured by us.

We also hereby extend our full warranty, as applicable as per clause 16 of the General Conditions of Contract read
with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the
above firm against this tender document.

Yours faithfully,

.....

.....

[Signature with date, name, and designation]

for and on behalf of Messrs.....

[Name & address of the manufacturers]

Note: This letter of authorisation should be on the letter head of the manufacturing firm and should be signed by a
person competent and having the power of attorney to legally bind the manufacturer.



SECTION XV: BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

PERFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND. (ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Ref

Date

Bank Guarantee No

To,

**The Chief General Manager,
India Government Mint, Hyderabad.**

Dear Sir,

1. Against contract vide Notification for Award of the Tender No dated covering supply of (hereinafter called the 'contract') entered into between the (**insert name of Purchaser**) (herein after called as the Purchaser) and M/s. (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we (**name of the bank**), are holding in trust in favour of the Purchaser, the amount of (**write the sum here in words**), to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.
2. We (**name of the bank**), further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till, (hereinafter called the 'said date') and that if any claim accrues or arises against us (**name of the bank**), by virtue of this guarantee before the said date, the same shall be enforceable against us (**name of the bank**), notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us (**name of the bank**), by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.
3. It is fully understood that this guarantee is effective from the date of the said contract and that we (**name of the bank**), undertake not to revoke this guarantee during its currency, without the consent in writing of the Purchaser.
4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.

5. We..... (**name of the bank**), further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for any time or form, time to time, any of the powers exercisable by the Purchaser, against the said Contractor and to for bear or enforce any of the terms and conditions relating to the said contracts and we..... (**name of the bank**), shall not be released from our liability under this guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties, would, but for this provision, have the effect of so releasing us from our liability under this guarantee.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

Date : _____

Place : _____

Signature
(Printed Name)
(Designation)

Witnesses

(Bank's Common Seal)



SECTION XVI: CONTRACT FORM

INDIA GOVERNMENT MINT

P.B. NO. 10, H.C.L. POST, I.D.A. PHASE II, CHERLAPALLY, HYDERABAD – 500 051. (TELANGANA)

Contract No..... dated.....

This is in continuation to this office' Notification of Award No..... dated

1. Name & address of the Supplier:
2. IGM's Tender document No..... dated..... and subsequent Amendment No....., dated..... (If any), issued by IGM, HYD.
3. Supplier's Tender No..... dated..... and subsequent communication(s) No..... dated (If any), exchanged between the supplier and IGM in connection with this tender.
4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:
 - i. General Conditions of Contract;
 - ii. Special Conditions of Contract;
 - iii. List of Requirements;
 - iv. Technical Specifications;
 - v. Quality Control Requirements;
 - vi. Tender Form furnished by the supplier;
 - vii. Price Schedule(s) furnished by the supplier in its tender;
 - viii. Manufacturers' Authorisation Form (if applicable for this tender);
 - ix. SPMCIL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section – V - 'General Conditions of Contract' of SPMCIL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

I. Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price (in Rs.)	Total Price

Any other additional services (if applicable) and cost there of:

- II. Total value (in figure) _____ (in words) _____
- III. Delivery schedule
- IV. Details of Performance Security
- V. Quality Control
 - a. Mode(s), stage(s), and place(s) of conducting inspections and tests.
 - b. Designation and address of SPMCIL's inspecting officer
- VI. Destination and despatch instructions
- VII. Consignee, including port consignee, if any



- VIII. Warranty clause
- IX. Payment terms
- X. Paying authority

.....
(Signature, name, and address of SPMCIL's authorized official)

For and on behalf of
.....
.....
.....

Received and accepted this contract.....
(Signature, name, and address of the supplier's executive duly authorized to sign on behalf of the supplier)

For and on behalf of
.....
.....
.....
(Name and address of the supplier)

.....
(Seal of the supplier)

Date : _____
Place : _____

Section XVII: LETTER OF AUTHORITY FOR ATTENDING A PRE-BID CONFERENCE/BID OPENING

To,
The Chief General Manager,
India Government Mint,
P.B. NO. 10, H.C.L. POST,
I.D.A. PHASE II, CHERLAPALLY,
HYDERABAD – 500 051. (TELANGANA)

Subject: Authorization for attending bid opening on _____ (date) in the Tender of _____.

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of _____

(Bidder) in order of preference given below.

Order of Preference	Name	Specimen Signature
I.		
II.		
Alternate Representative		
Signature of bidder or Officer authorized to sign the bid Documents on behalf of the bidder.		

Note:

1. Maximum of two representatives will be permitted to attend pre-bid conference/ bid opening. In cases where it is restricted to one, first named representative will be allowed to attend. Alternate representative will be permitted when regular representatives are not able to attend.
2. In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
3. Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.

Section XVIII: PROFORMA OF BILLS FOR PAYMENTS

(Refer to clause 22.6 of GCC)

Name and Address of the Firm.....

Bill No..... Dated.....

Purchase order.....No.....Dated.....

Name and address of the consignee.....

S.No	Authority for Purchase	Description of Store	Number or quantity	Rate Rs. P	Price per Rs. P	Amount
Total						

1. GST/ CGST/ SGST/ UTGST/ IGST Amount
2. Freight (if applicable)
3. Excise Duty (if applicable)
4. Packing and Forwarding charges (if applicable)
5. Others (Please specify)
6. PVC Amount (with calculation sheet enclosed)
7. (-) deduction/Discount
8. Net amount payable (in words Rs.)

Dispatch detail RR No. other proof of despatch.....

Dated.....(enclosed)

Inspection Certificate No.....Dated.....(enclosed)

Place and Date

Received Rs.....

(Rupees).....

We solemnly certify that:

- a. Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.
- b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.

- c.** We are registered with above indicated GSTIN as dealer in the State where in their Billing address is located for the purpose of GST.
- d.** This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.
- e.** That the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier



Section XIX: NEFT MANDATE

(Refer to clause 22.2 of GCC)

From: M/s.

Dated.....

To:

The Chief General Manager,
India Government Mint,
P.B. NO. 10, H.C.L. POST,
I.D.A. PHASE II, CHERLAPALLY,
HYDERABAD – 500 051. (TELANGANA)

Sub: NEFT payments

We refer to RBI's NEFT scheme. Our mandate SPMCIL for making payments to us through the above scheme to our under noted account.

NATIONAL ELECTRONIC FUNDS TRANSFER MANDATE FORM

1.	Name of City	
2.	Bank Code No.	
3.	Branch Code No.	
4.	Bank's Name	
5.	Branch Address	
6.	Branch Telephone /Fax No.	
7.	Supplier's Account No.	
8.	Types of Account	
9.	IFSC code for NEFT	
10.	IFSC code for RTGS	
11.	Supplier's name as per Account	
12.	MICR Code no.	

In Lieu of Bank Certificate to be obtained as under, please attach a bank cancelled cheque or photocopy of a cheque or front page of your bank passbook issued by your bank for verification of the above particulars.

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option intimation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date

Signature of the Customer

Certified that the above particulars are correct as per our record.

Stamp and
Signature of authorized
official of the bank

SECTION XX: INTEGRITY PACT

(Refer to clause 22.2 of GCC)

(To be signed on Plain Paper)

-----Not Applicable-----