



# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण					
Bid End Date/Time/बिड बंद होने की तारीख/समय	04-12-2024 15:00:00				
Bid Opening Date/Time/बिड खुलने की तारीख/समय	04-12-2024 15:30:00				
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)				
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Finance				
Department Name/विभाग का नाम	Department Of Economic Affairs				
Organisation Name/संगठन का नाम	Security Printing And Minting Corporation Of India Limited (spmcil)				
Office Name/कार्यालय का नाम	Janpath				
Total Quantity/कुल मात्रा	1				
ltem Category/मद केटेगरी	S. I. T. C. of Vertical Continuous Casting Plant				
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	PROCUREMENT OF VERTICAL CONTINUOUS CASTING PLANT				
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Badge Holders - I Card				
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul> <li>Vertical Electrophoresis System</li> <li>Investing Casting of Holder (Defence)</li> <li>Steel container Corner Casting Blocks</li> </ul>				
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes				
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes				
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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				

Bid D	Details/बिड विवरण
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Νο
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Νο
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	7 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre- registered with GeM)	Νο
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।	Yes
Arbitration Clause	No
Mediation Clause	No

#### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	354000

#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	21

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए बिनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

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

#### Beneficiary/लाभार्थी :

S P M Corporation of India Limited Payable at Kolkata

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of guality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of guality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer. 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 gualify 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.

<u>OM No.1 4 2021 PPD\_dated\_18.05.2023</u> 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.

4. Purchase preference will be given to MSEs having valid Udyam Registration 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. 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. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have guoted 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. 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. 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.

# S. I. T. C. Of Vertical Continuous Casting Plant (1 set)

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

# Technical Specifications/तकनीकी विशिष्टियाँ Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Indranil Payra	700053,India Govt Mint, Alipore Kolkata , West Bengal	1	196

# Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

#### 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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 2. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

#### 3. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

S P M Corporation of India Limited payable at Kolkata

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 4. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the

bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

#### 5. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

S P M Corporation of India Limited payable at Kolkata

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 6. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

S P M Corporation of India Limited Account No. 40721855110 IFSC Code SBIN0000205 Bank Name State Bank of India Branch address New Alipore, Kolkata

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

#### 7. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

S P M Corporation of India Limited

payable at

Kolkata

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 8. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

#### S P M Corporation of India Limited

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

#### 9. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

S P M Corporation of India Limited

Account No. 40721855110 IFSC Code SBIN0000205 Bank Name State Bank of India Branch address New Alipore, Kolkata . Successful Bidder to indicate Contract number and name of Seller 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 in place of PBG within 15 days of award of contract.

#### 10. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### 1. Terms and Conditions:

Guidelines of SPMCIL Procurement Manual Version 3.0 will be applicable to this bid at any stage to avoid a ny conflict at later stage. Kindly refer GIT and GCC of SPMCIL Procurement Manual Version 3.0 for addition al terms and conditions as per the links given below:

General Instruction to Tenderer (GIT): https://igmkolkata.spmcil.com/wp-content/uploads/2024/05/GIT.pdf

General Conditions of Contract (GCC): https://igmkolkata.spmcil.com/wp-content/uploads/2024/05/GCC.pdf

#### 2. Delivery Period:

a) The firm is required to deliver the Machine within Twenty Four (24) weeks from the date of issue of Cont ract and Installation commissioning is to be completed by the Firm within Twenty Six (26) weeks from the date of issue of Contract.

b) Training at the purchaser's site: After the successful installation and commissioning, the training is to be carried out for 5 working days within Twenty Seven (27) weeks from the date of issue of Contract.

c) Final Acceptance Test (FAT) and Final Acceptance Certificate (FAC) to be completed within Twenty Eight (28) weeks from the date of issue of contract.

d) The supplier is responsible for delivering the Machine and duly unloading the same at the Concerned De partment of India Government Mint, Kolkata after taking necessary security clearance from CISF at the mai n gate of India Government Mint, Kolkata by showing the driving licence, vehicle registration etc. and nece ssary documents like invoice, delivery challan, copy of Purchase Order, e-way bill, bank details in company letter head duly sealed & signed etc. are to be handed over to Store- in- charge.

#### 3. Terms and Mode of payments:

100% payment will be made after issuance of Final Acceptance Certificate (FAC) by India Government Mint , Kolkata.

#### 4. Warranty:

a) The machine along with all accessories supplied & installed under this contract shall be warranted again st any type of defects arising due to design, faulty material, workmanship, poor packing and damage durin g transportation and unloading/shifting/lifting, storage and for trouble free operation.

b) The Warranty shall remain valid for a period of twelve(12) months from the date of final acceptance cert ificate(FAC) issued by India Govt. Mint, Kolkata and shall include repairing and replacing of defective parts, workmanship and services, required operational and maintenance support services at free cost, which are essentially required to put the entire machine in normal operation.

c) The firm will have to give warranty that the goods supplied under this contract are new, of the recent m odels and incorporate all recent improvements in design and materials unless provided otherwise in the co ntract.

d) The bidder shall ensure that OEM/Manufacturers of material offered under this contract shall support th e equipment at least for a period of 5 years from the date of FAC.

(e) In case of any claim arising out of this warranty, India Govt. Mint shall promptly notify the same in writi ng to the supplier. Upon receipt of such notice, the supplier shall within a period of maximum 10 days to re pair or replace the defective goods or services or part thereof at the ultimate destination without any cost to India Government Mint, Kolkata.

(f) If the supplier, having been notified, fails to rectify/ replace the defect(s) within the period as mentioned in para (e) above, India Govt. Mint, Kolkata may proceed to take such remedial action(s) as deemed fit by I ndia Govt. Mint, Kolkata at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which India Govt. Mint, Kolkata may have against the supplier.

#### 5. Transportation of Domestic Goods:

To be borne by the supplier duly unloaded at the concerned department of India Govt. Mint, Kolkata.

#### 6. Packing:

Machines should be suitably packed. The packing should be weather proof and should be made water proo f to prevent damage during transit. The supplier will also be responsible for unloading and stacking at India Government Mint, Kolkata Store as per instruction of competent authority.

#### 7. Insurance:

The supplier shall make arrangements for insuring the goods against loss or damage, incidental to manufa cture or acquisition, transportation, storage and delivery. The Supplier shall be responsible till the entire g oods contracted for arrive in good condition at destination(i.e: Concerned department of India Governmen t Mint,Kolkata). The transit risk in this respect shall be covered by the supplier by getting the goods duly i nsured. The insurance cover shall be obtained by the supplier in its own name not in the name of India Government Mint, Kolkata or its consignee. For details please refer to clause 12 of General Conditions of Cont ract (GCC).

#### 8. Quantum of LD:

If the supplier fails to deliver any or all of the machines or fails to perform the services within the time fra me(s) incorporated in the contract(for both with respect to delivery of machine as well as Installation, com mission, training and Final Acceptance Test (FAT) as mentioned in delivery schedule), India Govt. Mint, Kol kata shall, without prejudice to other rights and remedies available to India Govt. Mint, Kolkata under the c ontract, deduct from the contract price, as liquidated damages, a sum equivalent to the 0.5% of the deliver ed price of the delayed machines and/ or services for each week of delay or part thereof until actual delive ry or performance, subject to a maximum deduction of the 10% of the delayed machines' or services' contr act price(s).

**9.** The total cost inclusive of all as cited above on FOR India Govt. Mint, Kolkata (W.B) basis should be indic ated clearly both in words and figures in the price bid.

**10.** Documentary evidence to be submitted towards PAN & GST Registration Certificate.

#### 11. Upload Manufacturer Authorization:

The participating bidder must submit Manufacturers Authorisation Form (MAF)/Certificate along with the bi d in the format provided in Annexure- I under Technical Specification document.

**12.** Participating Bidder must submit sealed and signed copy of entire GeM bid document including the Tec hnical Specification. Also the participating bidder must submit sealed & signed Annexure II in their letter h ead & checklist attached under Technical Specification.

**13.** All the supporting documents submitted along with this bid should be signed and sealed by the author ized signatory of the firm mandatorily. The bid document shall not contain any erasure or overwriting, exc ept as necessary to correct any error made by the tenderer and, if there is any such correction; the same s hall be initialled by the person(s) signing the tender.

**14.** The supplier has to provide GeM invoice during submission of bill for payment.

#### 15. Price Schedule:

While quoting the price through GeM portal, the detailed price breakup along with GST percen tage must be mentioned and attached as pdf in the document attachment option of price bid mandatorily. Do not upload financial documents related to financial standings like audited balance sheets in the document attachment field of price bid, attach only the detailed price breakup of the quotation as m entioned above. Detailed price breakup of the quotation must be in the format as attached in the end of thi s bid document.

Price to be mentioned only in price bid not in Techno commercial bid or any other place. If it is mentioned any other part other than price bid, the offer will be rejected.

#### 16. Qualification/ Eligibility Criteria

#### A. EXPERIENCE & PAST PERFORMANCE:

The bidder (manufacturer or principal of authorized representative - hereinafter referred simply as 'The Bid der') shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, er ected, commissioned **"Vertical Continuous Casting Plant"** with the same or higher specifications of at I east One(1) number in last five years ending on 31.03.2024. At least one number of the product offered fo r supply should be in successful operation for at least one year on the date of bid opening.

#### Note:

In Support of Experience & Past Performance, Copy of Purchase Order/Supply/Work Order; respective comp letion certificate (from the buyer of the Machine) and Contact Details (from the buyer of the Machine) to be enclosed along with the tender.

#### **B. CAPABILITY - EQUIPMENT & MANUFACTURING FACILITIES:**

The bidder must have an annual capacity to manufacture and supply at least One (1) number **"Vertical C** ontinuous Casting Plant".

#### Note:

(i) In support of the Capability, the bidder has to submit copy of supporting documents i.e. details of equip ment and manufacturing facilities, engineers/managers details, number of skilled labors available with the firm, Purchase Orders & their Completion Certificates, SOP of Manufacturing Process, annual production ca pacity etc.

(ii) In Support of Capability, Copy of Purchase Order/Supply/Work Order; respective completion certificate ( from the buyer of the Machine) and Contact Details (from the buyer of the Machine) to be enclosed along w ith the tender.

(iii) For verifying the Capability/Capacity, India Government Mint, Kolkata reserves the right to depute its a uthorised representatives at the worksites of the bidder. In the event, the firm is found not having capabilit y/capacity, their offer is liable to be rejected.

#### **C. FINANCIAL STANDING:**

1) The average annual financial turnover of the bidder firm (manufacturer or principal of authorized dealer) during the last three years, ending on 31.03.2024, should be at least Rs.70.75 Lakhs as per the annual rep ort (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chart

ered Accountant/Cost Accountant in India.

- 2) The net worth of the Bidder should
- a) not be negative on 31.03.2024 and

b) not have eroded by more than 30% in the last three years, ending on 31.03.2024.

#### Note:

(i) For net worth erosion calculation of last three(3) years ending on 31.03.2024, audited balance sheet of l ast three(3) financial years i.e: 2021-22, 2022-23 & 2023-24 must be submitted.

(ii) Supporting documents to be furnished as claim against the above Financial Standing: all financial stand ing data should be certified by certified accountants.

(iii) Non-submission or incomplete submission of documents may lead to rejection of offer.

(iv) For MSEs and Start-ups (registered for the tendered item) all financial criteria shall be exempted.

#### 17. MSME & Make in India Status:

In case any bidder is submitting their bid as MSME and/or MII, the firm must be registered as a MSME & MII in GeM portal and Self-declaration along with documentary evidence in this regard must be submitted decl aring that their MSME & MII status is updated in GeM portal also. In further evaluation stage if it is found th at the firm is not registered as MSME and/or MII in GeM, but MSME certificate and/or MII declaration is sub mitted along with the bid, no exemption will be given and their offer may be rejected.

#### **18. Price Preference for MSE:**

Being a Non-Split-able or non-dividable bid, the MSE quoting price within price band L1 + 15% will be awar ded full/complete supply of total tendered value provided they agree to match the L1 price, considering sp irit of policy for enhancing the Govt. procurement from MSE.

#### 19. Eligible Goods and Services (Origin of Goods & Services):

(i) All goods and services to be supplied and provided for the contract shall have the origin in India or in th e countries with which the Government of India has trade relations.

(ii) The word "origin" incorporated in this clause means the place from where the goods are mines, cultivat ed, grown, manufactured, produced or processed or from where the service are arranged.

**20. Special Condition:** Supplier should file the returns pertaining to TCS (Section 206C (1H) for TCS colle cted, in the time and provide the TCS certificate to IGMK. In case of any Credit loss to IGMK by way of their failure to files Returns and provide TCS certificate in time, India Government Mint, Kolkata reserves the rig ht to recover the amount equivalent to TCS paid along with applicable interest from the payment of further supplies.

#### 21. GST Return:

Supplier should file the GST return for outward supplies in time. In case of any loss to India Government Mi nt, Kolkata by way of their failure to files GST Returns in time India Government Mint, Kolkata reserves the right to withhold the payment of further supplies till production of evidence. Any liability which will occurre d on account of non - compliance of e-way bill, GST provision or any other applicable law will be borne by s upplier.

#### 22. Consignee:

General Manager & HoD, India Government Mint, Alipore, Kolkata, West Bengal, Pin - 700053.

#### On the consignment please mention the following details:

**Packing No :** 

Order No :

Net Weight :

Gross Weight :

#### 23. Resolution of Disputes:

If dispute or difference of any kind shall arise between India Government Mint, Kolkata and the supplier in

connection with or relating the contract, the parties shall make every effort to resolve the same amicably b y mutual consultations. If the parties fail to resolve the same amicably the mutual consultations. If the part ies fail to resolve their dispute or difference by such mutual consultation within 21 days of its occurrence, t hen, unless otherwise provided in the SCC, either India Government Mint, Kolkata or the supplier may seek recourse to settlement of disputes through arbitration act 33.2. Disputes arising out of any breach of contr act pertaining to this tender shall be settled in the court of competent jurisdiction located within Kolkata o nly.

#### 24. Risk Purchase Clause :

(a) If the supplier after submission of tender and due acceptance of the same, i.e. after notification of awar d of contract fails to abide by the terms and conditions of these tender documents, or fails to supply the de liverables as per delivery schedule given or at any time repudiates the contract, the purchaser shall have t he right to:

(i) Invoke the Security-cum-Performance Guarantee if deposited by the supplier and procure stores from ot her agencies at the risk and consequence of the supplier. The cost difference between the alternative arra ngement and supplier tendered value will be recovered from the supplier.

(b) Supplier has to abide by all the terms and conditions of tender.

(c) In case of procurement through alternative sources and if procurement price is lower, no benefit on this account will be passed on to the supplier.

#### **25. Quality Control Requirements:**

Quality of Machines: Free from all technical defects, in compliance with our Technical Specification

i) Machines/service supplied not in conformity with tender specification will be treated as goods/service no t supplied at all and supplier shall take supplied material not confirming to order specification back within 15 days. Goods/service shall be delivered by the supplier in accordance with the terms and conditions spe cified in the contract failing which expenses of keeping goods at purchaser's premises may be levied on s upplier.

ii) Delivery date will be calculated from the date goods/services are received in acceptable quality in accor dance with technical specification.

**26.** Eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) is applicable to this tender along with the recent amendment vide order number P-45021/2/2017-PP(BE-II) – Part (4) Vol. II dated 19<sup>th</sup> July, 2024.

#### 27. Anti-Bribery Management System (ABMS):

By participating in this tender, the suppliers/Vendors/ Contractors are deemed to have undertaken that the y shall not give or take, any financial or non-financial bribe, to or from anyone during the tender or during t he execution of the contract thereafter and if they notice any such incident happening, they shall report it to Vigilance.

**28.** All safety and security of the workmen is the sole responsibility of the awarded firm itself and in case o f any unwanted incidents India Government Mint, Kolkata authorities would not be liable under any circum stances.

#### 29. Disclaimer:

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

# 30. The bidder has to submit documents as per following Check list as given below along with the Technical bid documents without fail:

1	Entire Tender Document Duly Seal & Signed on every page including technical specification
	as an acceptance of all terms & conditions of the tender

2	Submitted the documents as per Qualification / Eligibility criteria as per Clause 16 of buyer a dded bid specific ATC
	(i)Proof of Experience
	(ii) Proof of Capability
	(iii) Financial data
3	Documentary evidence towards PAN & GST Registration Certificate
4	Submit filled, signed & sealed copy of Manufacturer's Authorization Form as per Annexure I attached in technical specification
5	Sealed & Signed Declaration (Annexure -II attached in technical specification)
6	Proof of EMD(scanned copy) as applicable or any exemption certificate
7	Documentary/undertaking against Make in India Status i.e. being a Class I/ Class II supplier with details of percentage

#### **\*FOR ANY OTHER QUERIES, FIRMS MAY CONTACT IN THE BELOW DETAILS:**

Ph. No. 033 - 2401 4132,33,34,35, (Extension 336/ 319/ 326);

# Email: <a href="mailto:purchase.igmk@spmcil.com">purchase.igmk@spmcil.com</a>

#### 11. Buyer Added Bid Specific ATC

Buyer uploaded ATC document <u>Click here to view the file</u>.

# Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.

- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

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 within 4 days of bid publication on GeM. 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.

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

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./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 के बिडर से खरीद पर प्रतिबंध के संबंध 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।

---Thank You/धन्यवाद---

# **S.I.T.C. of Vertical Continuous Casting Plant**

# **Technical Specifications:**

Quantity: 01 (One) Number

## Installation & Commissioning Site: India Government Mint, Kolkata

## Name of machine/equipment:

Vertical Induction Continuous Casting Furnace for Continuous Casting of Quaternary Alloy-30 KG as Supply, Installation, successful Commissioning, Testing, Stabilization and handing over to India Government Mint, Kolkata.

1	Type of Continuous Casting Machine	:	Vertical Continuous Casting Machine (minimum 12 kg/hr pure silver/QA silver bar output)	
2	Metals to be cast	:	Pure Silver, Silver Alloy, Multi Alloy (Silver, Copper , Zinc and Nickel)	
3	Profile of cast bar	:	Flat Rectangular Bar and Round wire	
4	Operation	•	Continuous casting under inert gas (Nitrogen) and vacuum. Gas wash (electronic system) to achieve absolute inertness. Compatible Nitrogen Gas generator must be provided along with the machine.	
5	Dimensions of output cast bar	:	Width: 25 to 75mm; Thickness: 06 to 12mm+/-0.25mm Wire Dia: 04mm – 10mm +/- 0.25mm	
6	Induction Generator	:	Microprocessor controlled indirect induction heating system.	
7	Induction Frequency	:	Medium frequency induction generation.	
8	Crucible Volume	:	Minimum 3400ccm to withstand 30Kg QA silver charge.	
9	Facility of Feeding Chute	:	An arrangement of feed chute must be available for addition of different metals for alloys bar casting.	
10	Extraction Speed	:	Minimum 12Kg/hr. output material, accordingly speed should be incorporated.	
11	Drawing Unit	:	Minimum 04 Driven rolls with good traction	
12	Solidification Process	•	Die cooler with provision for auto controlling the die temperature, the die cooler water temperature and the die cooler water flow. Secondary water-cooling system shall be provided.	

13	Cast bar cutter / shearing cutter	:	Hydraulic cutter with fixing stand having appropriate tonnage for shearing output bar	
14	Vacuum Pump	:	To create Vacuum pressure less than 50mbar	
15	Temperature Controller	:	Dual temp controller with fuzzy logic up or better to control temperature upto 1500 degree Centigrade with indication. Optical die temperature sensing by infrared pyrometer with indication.	
16	Safety Features	•	Water cooled stainless steel pipes. Automatic stop when no bar detected which shall close the crucible hole and stops heating, stops drawing. Emergency stop switch.	
17	Chiller system	:	Suitable capacity Copeland Emerson compressor or equivalent with Stainless Steel Pump, radiator with copper pipes.	
18	Control System	:	Siemens /Mitsubishi/Bosch/Panasonic	
19	Data Recorder		Complete Program Data Recorder i.e: No. of Program Recipes can be saved: 100 Nos. OR more	
20	HMI	:	LCD Display Programming No. Error Indication Remote Service Facility RS232, Ethernet and USB interface	
21	Program Parameters	:	Possibility to adjust / measure Melting temperature, Die temperature, Drawing direction, Drawing length, Drawing force, Atmosphere (inert gas and vacuum), Any other features for better operational control.	

# 22) Other Specifications:

a) Machine shall be user friendly for operation and interchangeability of the crucible to melt different precious metal alloy.

b) The output cast material shall have minimum markings on surface and free from defects to carry forward for rolling and blanking.

c) The machine shall be sturdy, vibration free, latest state of the art technology.

d) All the electrical devices shall be energy efficient, easy to maintain and of latest technology proven in the market and not on the verge of obsolescence.

e) India Govt. Mint, Kolkata shall Provide Supply of Electricity and water. All the auxiliaries and accessories require to run the CCP shall be in the scope of the supplier.

f) Necessary 06 working days training for the successful operation, maintenance & trouble shooting of the whole machine to India Govt. Mint, Kolkata officials is also included in the scope.

g) The firm will have to give in writing that the all material and equipment supplied under this specification are new and unused.

h) The firm will have to give an undertaking with Bid that they will provide after sales service support which includes supply of spares and consumables for next 10 years.

i) The machine shall have all the safety features to protect the man and material from electrical, Heat /Temperature, rotating/moving parts/bodies, explosion hazards. All hazardous locations shall bear necessary stickers as per relevant IS standards.

j) The machine shall have necessary safety switches, sensors, Emergency stops, safety guards from Safety Point of view.

k) India Govt. Mint, Kolkata will provide 3 phases,  $400VAC + /_{10\%}$ , 50 Hertz, TPN power supply at one point of source from where the firm will have to tap supply for the machine.

I) The machine shall have facility of remote maintenance as and when required by India Govt. Mint, Kolkata.

m) Should be provided with automatic detection, overload protection, thermal protection, overvoltage protection, etc. and all other safety of the equipment to be ensured.

n) Fume extraction system as per the quantity of outflow of the gas during melting operation.

o) Acoustic noise protection to reduce noise pollution by <75dB around the work zone, if required.

p) Provision of Heavy duty shearing machine compatible with output of the machine must be provided.

q) Coolant system with dedicated coolant tank to be provided, if required.

r) Dedicated compressor for pneumatic air supply to be provided, if required. Also, IGM Kolkata can provide 6 bar of air pressure for pnuematic operations

s) Compatible Nitrogen Gas generator must be provided along with the machine subject to special operational requirement for VCCP.

## 23) Maintenance And consumables:

a) The price list of Consumables and spares parts, which are required, for 5 years from the successful installation & commissioning of machine is to be submitted along with Bid.

b) The rate for annual comprehensive maintenance of the machine after warranty period are also to be submitted with bid. The decision to go for CAMC or otherwise rest with India Govt. Mint, Kolkata authority. These rates (23 a & 23 b) are to be quoted separately and are not considered for to decide L1 bidder.

# 24) Final Acceptance Test(FAT):

a) After successful completion of installation of machine, FAT Test will be carried out in presence of Bidder's Engineers for 05 working days at the installation site as per the specification and Quality assurance criteria mentioned in this Tender document.

b) The date for FAT will be decided on mutual agreement.

c) FAT shall be carried out for 5 working days in single shift of 8 hours with min. output of 76 kg/shift of Gold / Gold alloy or Silver/ Silver alloy.

d) The performance Test shall be carried out for all functional, quality, operational& safety interlock checks along with through put checks by the successful bidder for the entire machine and its components supplied and installed by him in presence of India Govt. Mint, Kolkata Officials.

e) During this period of FAT, the firm will have to depute their Engineer for monitoring and recording the test results "On Load "to prove the throughput and performance of machine.

f) Any short falls or any problems encountered during the FAT period, the FAT period shall be extended accordingly.

g) During the FAT as well as warranty period, all the technical snags to be repaired and corrected by supplier, immediately without any cost to India Govt. Mint, Kolkata.

h) Final acceptance certificate(FAC): After completion of FAT successfully, India Govt. Mint, Kolkata will issue FAC.

## 25) Documentation: -

a) After successful completion of installation, bidder shall submit 03 no's, hard bound copies of Electrical circuit diagram complete with PLC ladder diagrams, drive parameters, interfacings drawings

etc., Detail spare part list and product broachers of major equipment's, Operating manual for use of Operators in easy pictorial format, General fault lists and fault finding,

b) Successful Bidder will have to provide licensed software copies of Operating system and software copies of any PLC, Controllers (Micro/PID/Temperature) and drives installed on machine for trouble shooting of faults by India Govt. Mint, Kolkata.

c) All drawings and documents submitted shall have sufficient details to indicate the type, external connections, fixing and interfacing arrangement with existing machine and any other information required necessary for Operation and maintenance of said system.

d) All the drawings, documents submitted shall have the signature and seal of the bidder with date of submission.

5) Accessories and Consumables to be supplied along with Each Machines: -

a) Graphite Crucibles (volume as designed) – 10 no.

b) Moulds/Dies befitting to above crucible

- (i) Rectangular -Size ( 55 mm X 12 mm) 10 nos
- (ii) Rectangular -Size (50 mm X 12 mm) 10 no
- (iii) Circular OD (5 mm) 10 nos
- (iv) Circular OD (10 mm) 10 nos

## 26) INSTALLATION, START UP AND TRAINING ETC.

a) All services and spare parts required during the Warranty period is to be supplied free of cost.

b) The offer shall include the Installation testing, commissioning and successful runs of all the equipment and processes as per specification at site.

c) The offer shall include the onsite training to our working staff at our premises after commissioning the project for 5 days.

## 27) PRE-DISPATCH INSPECTION (PDI):

a) The purchaser reserves the right of inspection of the supplies before shipment. The supplier shall give purchaser namely the Chief General Manager, India Govt. Mint, Kolkata 3 weeks' notice in advance for machine being ready for inspection and testing and the purchaser will carry out Inspection/Testing etc. within 3 weeks of the pre-dispatch call. Pre-dispatch inspection is required at the worksite of the supplier with complete toolset to be provided by the supplier.

b) The inspection shall be done so as to ensure the quality of supply. After the satisfaction of the completeness of the supply and its conforming to the specifications, nominated inspectors of the

India Govt. Mint, Kolkata shall issue necessary jointly signed PDI certificates (to be signed by purchaser's inspector and representative of the supplier) 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 machine, further inspection/tests after its supply might be required to comply as per purchase order.

c) The expenses of to-and-fro journey and lodging of officials to be borne by the purchaser.

d) However, in case of rejection of machine/non availability of machine for inspection, the supplier should bear the expenses incurred and the same will be deducted from firm's bill.

# Annexure I

# **Manufacturer's Authorization Form**

То

Dear Sirs,

We, ...., who are proven and reputable manufacturers of ...., who are proven and reputable manufacturers of ...., (name and description of the goods offered in the tender) having factories at..., hereby authorize 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 forthe 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 authorization should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorneyto legally bind the manufacturer.

# **ANNEXURE - II**

# GeM Bid Document No. : .....dated. .....dated. .....dated. .....

# DECLARATION

We do hereby declare that,

1. We have not been blacklisted/ debarred by BNPMIPL/BRBNMPL/SPMCIL or any Govt. Departments for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.

2. We do hereby declare that we have read and understood all terms and conditions of tender document including Technical Specification, Quality Control Criteria and Buyer added ATC and confirm to abide to those conditions without any counter conditions.

3. "We are accepting all the terms and conditions of this GeM Tender document unconditionally without any deviations"

4. We do accept all the terms and conditions of GIT & GCC link given in buyer added bid specific ATC without any deviation.

Signature .....

Name .....

Designation .....

Date .....

Stamp of the Organization .....

# **CHECK LIST**

Before Submission of Tender following points to be confirmed/complied by the participating bidder to avoid rejection of bid. Hence check every point & tick (v) before final submission.

A.Part I : (Techno Commercial Bid cover)

SI.	Tender Submission Check Points (To be complied by bidder before	Check before
No.	submission of Bid)	submission Tick (v)
1	Tender Document Duly Seal & Signed on every page including technical	
	specification	
2	Term of Delivery : FOR, India Govt. Mint, Kolkata duly unloaded	
3	Tender Validity 120 days as per the tender	
4	Technical Specification – as per tender	
5	Submitted the documents as per Qualification / Eligibility criteria	
	(i)Proof of Experience	
	(ii) Proof of Capability	
	(iii) Financial data	
6	Delivery Period : Acceptance of delivery period as per buyer added ATC	
7	Documentary evidence towards PAN & GST Registration Certificate	
8	Sealed & Signed Declaration (Annexure –II attached in technical	
	specification)	
9	Proof of EMD(scanned copy) as applicable or any exemption certificate	
10	The firms participating as MSE/NSIC/DIC/Start-up India Campaign, needs	
	to enclosed certificates containing validity	
11	Category of MSME Firms	
	SC	
	ST	
	GEN	
12	Owner of Company	
	Male	
	Female	
13	Documentary/undertaking against Make in India Status i.e. being a Class	
	I/ Class II supplier with details of percentage	
14	All supporting documents submitted along with bid to be sealed and	
	signed by Authorized signatory of the firm	
15	Submit filled, signed & sealed copy of Manufacturer's Authorization	
	Form as per Annexure I attached in technical specification	

B. Part II : (Price Bid Cover)

SI. No.	Description	Submitted/ Not Submitted
1	Price Bid (Price including all taxes & other charges), GST percentage to be mentioned mandatorily in the price bid, upload copy of the Price Details in Price Bid mentioning all the breakup of price as per format attached at the end of this bid document	

• Price to be mentioned only in price bid not in Techno commercial bid or any other place. If it is mentioned any other part other than price bid, the offer will be rejected.

# PRICE SCHEDULE

# S. I. T. C. of Vertical Continuous Casting Plant (As details mentioned in Technical Specifications) (Price to be quoted inclusive of all, complete in all respect)

Quantity: 1 Number (Supply, Installation, Testing, Commissioning, Training, FAT of machine to be done at India Government Mint,Kolkata)

Basic Price/ 1 Number :

Packing & Forwarding/ 1 Number :

Freight & Insurance/ 1 Number :

Installation, Commissioning and training/ 1 Number :

Other Charges (If any) :

GST/ 1 Number :

Total Price including all for 1 Number on FOR, IGM, Kolkata basis at India Government Mint, Kolkata:

Total Price including all for 1 Number on FOR, IGM, Kolkata basis at India Government Mint, Kolkata in words:

Abbreviation "FOR" Free on Rail(i.e: Landed cost to the India Govt. Mint, Kolkata inclusive of all taxes & duties),"IGM" India Govt. Mint,

#### NOTE :

1. Bidder to furnish stipulated documents along with tender in support of fulfillment of tender criteria. Further correspondence in this regard will not be entertained for any reason. Non-submission or incomplete submission of documents may lead to rejection of offer.

2. L1 firm will be declared from valid offers only those who submitted offer as per specification & as per all terms & condition of the tender. If there is any deviation in specification & if the offer is not found as per terms & condition of the tender, their offer will be treated as invalid/unresponsive offer.

3. Price to be mentioned only in price bid not in Techno commercial bid or any other place. If it is mentioned any other part other than price bid, the offer will be rejected.