

## Bid Corrigendum

GEM/2024/B/5396103-C1

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

### Buyer Added Bid Specific Additional Terms and Conditions

1. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address  
India Government Mint, Hyderabad,  
P.B. NO: 10, IDA Phase-II, Cherlapally,  
Hyderabad (R.R district),  
Telangana, Pin-500051,  
India.
2. Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
3. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
4. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
5. Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
6. **Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid
7. Scope of supply includes Training: Number of employees to be trained  
6  
, Place for Training  
India Government Mint, Hyderabad  
and Duration of training  
5  
days.
8. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
9. 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.  
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.  
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
10. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
11. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
12. 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.

13. Bidders can also submit the EMD with Account Payee Demand Draft in favour of India Government Mint, Hyderabad (A Unit of SPMCIL) payable at Hyderabad

. 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.

14. 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

15. Bidders can also submit the EMD with Banker's Cheque in favour of India Government Mint, Hyderabad (A Unit of SPMCIL) payable at Hyderabad

. 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.

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

INDIA GOVERNMENT MINT (A UNIT OF SPMCIL) -COLLECTION A/C  
Account No.  
201003484303  
IFSC Code  
INDB0000004  
Bank Name  
INDUSIND BANK  
Branch address  
0004 - HYDERABAD

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

17. 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 India Government Mint, Hyderabad (A Unit of SPMCIL) payable at Hyderabad

. 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.

18. 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 India Government Mint, Hyderabad(A Unit of SPMCIL) 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.

19. 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

INDIA GOVERNMENT MINT (A UNIT OF SPMCIL) -COLLECTION A/C  
Account No.  
201003484303  
IFSC Code  
INDB0000004  
Bank Name  
INDUSIND BANK  
Branch address

0004 - HYDERABAD

. 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.

20. Buyer Added text based ATC clauses

**I. Technical Specifications and Scope of Work for Inductively Coupled Plasma (ICP) Optical Emission Spectrometer (OES):**

**Scope of Work:**

1.To Supply, installation, commissioning, testing and training of Inductively Coupled Plasma (ICP) Optical Emission Spectrometer (OES)

a) ICP OES Instrument (with factory calibration) along with all necessary accessories - 1 No.

b) Sample Introduction Kit - 1 No.

c) Branded Computer System with features like Intel Core i7, 3.2 GHz, 64-bit, 8 MB Cache, 8 GB RAM, 1 TB SSD, USB Port, Ethernet Port-2nos, 22" LED Monitor, Optical Mouse, Latest Licensed Window Version compatible with the instrument, MS Office 10 or latest official version with license - 1 No.

**Note: Software should be compatible to Electronic signatures & data Audit trail.**

d) Manual Gas Manifold for two cylinders with pigtailed with 8mm piping (up to 20 feet) - 2 Nos.

**e) UPS of Suitable KVA Capacity with Minimum 30 Minutes of Back up - 1 No.**

f) Two stage gas regulators with SS diaphragm- 2 Nos

g) High purity argon gas (99.998%) cylinder for plasma - 3 Nos

h) Fume Hood with Blower with Double Exhaust Point & 10 feet Duct with all Accessories in S.S - 1 Set

i) Multi Element Standards-Aqueous - 1 No.

j) Standards/calibration samples: Gold 1000 ppm, copper 1000 ppm, silver 1000 ppm, lead 1000 ppm with NABL or Equivalent certification of manufacturers - 1 No. Each

k) Small vacuum pump / cleaner for removing dust inside the instrument - 1 No.

2. Overview:

The ICP spectrometer system should be a bench top model with compact size, able to determine trace and measure elements in diverse kind of samples like metal and alloys and pure metals etc. System should be able to determine major, minor and trace elements from % to ppm in single run measurement.

3. Elements / Alloys to cover:

Suitable to use analyzing purity and impurity (PGM) in:

a) Raw gold and gold of 99.999% purity,

b) Silver,

- c) Lead,
- d) Copper, at highest accuracy and its impurity.

Technical specifications:

1. Spectrometer:

- a) Overview: Complete system should have extensive safety & service diagnostic facility . The instrument must be able to detect any wavelength used in radial, axial, mixed view i n modes or synchronous dual or multi view in a single run to cover the spectral range.
- b) Spectral Range: Polychromator based Optical System Starting from 167 or less and re aching up to 770 nm or above.
- c) Resolution: A resolution of 0.006 nm to 0.008nm at 200nm (+/-) 2nm.
- d) Range: The system should be able to read visible and UV range together at the same time using.
- e) Detectors: At least three sets of solid-state detectors like CCD or CMOS **Any break downs to be rectified within 48 Hours.**
- f) Focal Length: Minimum focal length of 250 mm.

2. Optical Unit:

- a) Mounting: Mounted on shock proof platform to resist vibrations from lab surroundings .
- b) Housing: Optical system should be enclosed in a thermostated housing to provide lon g-term stability.
- c) Integration time: 1 ms to 10 s

3. Sample Introduction System:

- a) Integrated Sample Introduction system with minimum three channels peristaltic pum p with variable pump speed for a fast pre-flush and fast rinse by switch valve or sprint va lve or any other suitable system.
- b) The sample introduction system (including nebulizer, spray chamber and injector) sho uld be corrosion resistant all kind of sample matrices including HF acids and highly alkalin e solutions.
- c) System should come with required accessories to address high TDS samples for >15 %

4. System:

- a) System should able to scan UV and Visible wavelengths simultaneously along with int ernal standard.
- b) Any wavelength needed can be used in either radial, axial, mixed viewing modes or s

ynchronous dual view in a single run.

- c) System should be able to measure the concentration of elements ranging from ppb to high % age in axial and radial view analysis at the same time or better.
- d) The system should be able to ignite the plasma automatically and should shut off automatically after the run.

5. Torch:

The one piece quartz vertical torch should be available with automatically alignment facility for high matrix samples. The system should include complete dual viewing optics under computer and software control.

6. RF Generator:

RF coil should be totally maintenance free.

7. Spectral Interferences:

The system must be able to read and apply automatic spectral interferences correction in addition.

8. Others:

- a) System should have warm up time of maximum 20 minutes from standby mode.
- b) System should be able to monitor water flow, shear gas pressure, argon pressure, sample compartment door closure and displays the interlock status on the computer screen  
Standards/calibration samples- one multi element standard ,Gold 1000 ppm , copper 1000 PPM, silver 1000 ppm, lead 1000 PPM should be provided.

9. Technical Documentation:

Operational & Maintenance Manual, checklists, Calibration Certificate from OEM/NABL Accredited Lab 2 Hard Copy and 1 soft copy.

10. Licenses And Permits:

Wherever applicable, the successful bidder shall ensure himself and also satisfy the Chief General Manager, Security Printing Minting Corporation of India Limited, Unit India Government Mint, Hyderabad that the successful bidder possesses the legal license/permit to use a particular product/ process/ design/ patent. The successful bidder shall be held responsible for all the civil/ criminal and tortuous consequences arising from any claim from any third party in this regard.

11. Installation, Commissioning and Final Acceptance:

- a) Installation, commissioning and proving of performance to be carried out by the supplier at India Government Mint, Hyderabad within stipulated time and to the satisfaction of user.
- b) India Government Mint, Hyderabad will conduct acceptance test of the delivered machine/system in the presence of the engineers from the successful bidder as per the quality control requirements given in the FAT norms.

12. Warranty Clause:

- a) The supplier should submit the warrantee certificate that the goods supplied under the contract are new, unused of the most recent or current models and incorporate all recent improvements in design and material unless provided otherwise in the contract.
- b) The supplier further warrants that, all the goods and work supplied under this contract shall have no defect in design, materials or workmanship or from any act or omission of the supplier that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- c) This warranty shall remain valid for 12 months from the date of final acceptance certificate. The purchaser shall promptly notify the supplier in writing of any claims arising out under this warranty.
- d) Upon receipt of such notice, the supplier shall repair or replace the defective goods or parts thereof without cost to the purchaser immediately.
- e) If the supplier having been notified fails to take remedial measure or rectify the defect within the period specified, the purchaser may proceed to take such action as may be necessary, at the supplier's risk and expense without prejudice or any other rights, which the purchaser may have against the supplier under the contract.

### 13. Training:

The supplier shall impart necessary training to technical personnel for proper operation and maintenance for minimum 5 working days at IGMH site.

### 14. Final Acceptance Test (FAT):

- a) Upon completion of installation & commissioning work at the purchaser premises, purchaser will run the machine in presence of suppliers' staff. The FAT will be carried out for a period of 2 full working days. A full working day means 8 hours in a single shift.
- b) Sample will be tested for at least 3 times for checking accuracy of the spectrometer with reference to the CRM.
- c) Same sample of 4 musters of Gold (Au), Silver (Ag), Copper (Cu) and Lead (Pb) shall be tested for at least 3 times for checking repeatability of the results.
- d) Displays on the computer monitor for water flow, shear gas pressure, argon pressure, sample compartment door closure etc. shall be checked.
- e) Start-up time of maximum 20 minutes displayed in the monitor shall be checked.
- f) Display of warning messages for ambient temperature, any mechanical or electrical faults shall be monitored during F.A.T.
- g) After successful completion of FAT, Final Acceptance Certificate (FAC) will be issued.

### **II. Payment Terms:**

100% payment will be made within 30 days after issue of Final Acceptance Certificate (FAC).

### **III. Eligibility Criteria or Pre- Qualification Criteria:**

## 1. Experience & past performance:

The bidder (manufacturer or principal of authorized representative – hereinafter referred simply as ‘The Bidder’) shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, erected, commissioned Inductively Coupled Plasma (ICP) Optical Emission Spectrometer (OES) with the same or higher specifications of at least one number in last five years ending on 31.03.2023. At least one number of the product offered for supply should be in successful operation for at least one year on the date of bid opening.

Note: For MSEs and Start-ups (registered for the tendered item) all Experience & past performance criteria shall be exempted. Subject to Technical and Quality Compliance.

## 2. Capability Equipment & manufacturing Facilities:

The bidder must have an annual capacity to manufacture and supply at least one no of Inductively Coupled Plasma (ICP) Optical Emission Spectrometer (OES).

## 3. Financial Standing:

- i. The average annual financial turnover of the bidder firm (manufacturer or principal of authorized dealer) during the last three years, ending on 31.03.2023, should be at least Rs. 40 Lakhs (or equivalent in foreign currency at exchange rate prevalent on 31.03.2023) as per the annual report (audited balance sheet and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries.
- ii. The net worth of the firm should not
  - a) be negative on 31.03.2023 and
  - b) have eroded by more than 30% in the last three years, ending on 31.03.2023.

Note: For MSEs and Start-ups (registered for the tendered item) all financial criteria shall be exempted. Subject to Technical and Quality Compliance.

## **IV. General Instructions to the Tenderer (GIT) & General Conditions of the Contract (GCC):**

The following are integral part of this GeM bid document. Bidders have to upload duly signed General Instructions to the Tenderer (GIT) & General Conditions of the Contract (GCC) as a token of acceptance of all the terms and conditions.

<https://spmciil.com/uploaddocument/GIT3.0.pdf>

<https://spmciil.com/uploaddocument/GCC3.0.pdf>

## **Disclaimer**

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 [attached categories](#), 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 document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

[This Bid is also governed by the General Terms and Conditions](#)