

स्टेट ट्रेडिंग कार्पोरेशन ऑफ इण्डिया लिमिटेड (भारत सरकार का एक उपक्रम)

जवाहर व्यापार भवन, टॉलस्टॉय मार्ग, नई दिल्ली - ११० ००१

वेबसाइट: www.stc.gov.in., WEBSITE: co@stc.gov.in

द्रभाषः२३३१३१७७ फ़ैक्स: 23710298, 23701136, 23462337

सामान्य आयात प्रभाग-(छठी मंजिल एनेक्सी)

निविदा संख्या : एस टी सी/जी आई डी/421/2014-15

दिनांकः 01.08.2014

THE STATE TRADING CORPORATION OF INDIA LTD. (A GOVT. OF INDIA ENTERPRISE)

Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi-110001

Website: www.stc.gov.in, Email: co@stc.gov.in
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GENERAL IMPORTS DIVISION (6TH FLOOR) TENDER NO.STC/GID/421/2014-15 Dated 07.08.2014

हमारी नीचे उल्लेखित मदों के आयात हेतु हमारे अंतिम प्रयोक्ता उपभोक्ता की ओर से एक सुदृढ़ इन्क्वायरी है

We have a firm enquiry for import/supply of the below mentioned item(s) from one of our end user customer:-

The detailed specifications and Terms & Conditions are as under:



Item No.	Technical Specifications
1	MICROPROCESSOR CONTROLLED AUTOMATED
	CONCENTRATOR
	 Microprocessor controlled sample concentrator should provides automated sample evaporation using gas vortex shearing action to maintain high evaporation rates under mild thermal condition. The stream of gas should be directed in each sample tube that provides homogeneity and continuous rinsing of the tube wall which
	speeds up the concentration. 3. Should also have the following features for unattended operations 4. Adjustable to concentrate for a set time. 5. Should have a sensor end point to detect a level of 0.5ml end point
	 using an optical sensor. To continue concentrating for a set time after reaching the end point. Should optimize the concentration rate by adjusting the gas pressure and water bath temperature.
	 8. Simultaneous evaporation of six sample tubes of 200ml or 50ml volume 9. Water bath temp range from Ambient to 99^o C. 10. Adjustable gas flow control from 4-25 psi. 11. Should also have the facility to evaporate either one sample tube or
	six sample tubes simultaneously. 12. Supplied with 50 to 200 ml glass vessels 06 No's (Two Set) with metal stand 13. Two years warranty along with consumables required for trouble free operation should come along with instrument. 14. EMD amount to be submitted – Rs.12,000.00
2	GAS CHROMATOGRAPH MASS SPECTROMETER MASS
	SPECTROMETER
	 The triple quadrupole GCMSMS must offer superior sensitivity and robustness, fast easy methods development for multi-component quantification and should have following specifications: Mode (MS)
	 a. It should have Full scan, SIM, timed-SIM, combined full scan/SIM, combined full scan/timed-SIM modes 3. Modes (MS/MS)
	 a. It should have SRM, timed-SRM, combined SRM/ full scan, combined timed SRM/full scan, product ion scan 4. Ion Source
	a. It should have an extractable cartridge EI source, with repeller, source lenses, RF lens and dual filaments in all ionization modes, programmable to 350 °C



5. Quadrupole Assembly

a. The quadrupole should have heated, off-axis ion guide for noise reduction and solid, homogeneous non-coated quadrupole rods

6. Collision Cell

b. The collision cell should be linear in design

7. Detector

c. The detection system should be with off-axis dynode, discrete dynode electron multiplier and electrometer, linear range of $>10^{-7}$ (0-68 μA)

8. Mass Range

d. The mass range should be from 10–1000 u or better with 0.7u resolution

9. Scan Speed

- a. The MS should have scan speed up to 10,000 u/sec or better
- b. It should have an ability to acquire more than 65 scans/sec in full scan when scanning over a range of 125 u

10. Pumping Systems

a. It should have a High capacity (>260 L/s He or higher) turbo-molecular pump with 3.3 m3/h mechanical pump

11. Electron Energy

a. It should have an adjustable electron energy from 0 eV to 150 eV

12. Emission Current

a. It should have emission current up to 350 μA , with improved regulation at low current.

13. Transfer Line Temperature

a. The temperature should be up to 400 °C or better

14. Software Features

- **a.** It should have Automated SRM Development
- **b.** It should have Automated acquisition window adjustment based on retention time
- c. It should have Compound based acquisition method setup

15. Gas Chromatograph

Injector Modules

- a. Split/Splitless injector (one no.) and multi-mode (including on-column) Programmed Temperature Vaporizing (PTV) Injector (one no.).
- b. It should have 1000 kpa digitally controlled carrier gas with gas saver and septum purge
- 16. **Oven Temperature:** The Operating temperature Range should be 4 °C above ambient to 450 °C

17. Oven Ramps/Plateaus Cool down

- It should have number of ramps/plateaus: 20/21



- The maximum heating rate should be 120 °C/min or better
- The cooling time -450° C to 50° C <4.5 minutes

18. GC Analytical Performance

- -The GC should have a Retention Time Repeatability of <0.0008 min or better
- -The Peak Area Repeatability should be <0.5 % RSD or better

19. Data System Software and Options

- It should have a software for controlling and acquiring all the MS and conventional detectors
- It should have a separate dedicated software for reporting for environmental and food safety market as per international protocols
- The latest version of the NIST software should be included

Performance Specifications

20. Electron Ionization SRM

a. 1 μ L of 100 fg/ μ L octafluoronaphthalene (OFN) should produce the following minimum signal to noise for the transition from m/z 272 to m/z 241: **5000:1** or better using helium as carrier gas

21. Electron Ionization Full Scan

b. 1 μ L of 1 pg/ μ L OFN will produce the following minimum signal to noise for m/z 272 when scanning from 50–300 u: **1000:1** or better using helium as carrier gas

22. Instrument Detection Limit

c. 6 fg or less OFN derived at the 99% confidence level from area precision of eight sequential injections of 1 μ L, 10 fg/ μ L OFN, acquired

23. Auto-sampler

- d. The AS should have at least 100 or more 2ml vial capacity
- 24. Columns: DB-1(30M.0.25u id) MS grade (01 No.), DB-5 (30M.0.25u id) MS grade(04 Nos.) ,TR pesticide(30M.0.25u id) MS grade (01 No.)
- **25.** System should be supplied with Helium, Argon (47Litre) Cylinder with double stage regulator (02 each), Gas Purification Panel, Gas Manifold System, Branded PC, Color Laser Printer, S.S.tubings etc.

26. SPARES: Following Spares should be offered with the system

- a. Filament Cartridge 02 no's
- b. Injection Port Septa 200 no's
- c. 2 ml vials and caps(Screw type) for auto sampler 300 no's
- d. Graphite Ferrules for Capillary columns of 0.25 and 0.32 mm id -25 each
- e. Glass Liners for Split and Split less injections 05 each.
- f. Auto sampler 10 ul Syringe -5 no's



	g. Tool kit including spanners and Screw driver set.
	h. One Vial for Tuning Solution (Heptacosa)
	i. 02 Years warranty along with consumables except required
	gases for two years trouble free operation should come along
	with instrument.
	j. EMD amount to be submitted- Rs.1,80,000.00
3	ICP/MS
	1. Sample introduction system: The sample introduction system
	comprises of peristaltic pump, nebulizer, and spray chamber. The
	details are as below:
	2. Peristaltic pump: A multi channel (>10 rollers) peristaltic pump
	which can support variable flow rates, with three separate channels,
	1) for sample introduction, 2) for Internal standard, 3) Spray
	chamber drain.
	3. Nebulizer: It must include a PFA nebulizer as standard having high
	resistance to acids.
	4. Spray Chamber: A Peltier cooled, temperature controlled quartz
	spray chamber (1 No).
	5. Suitable Auto sampler have capacity of 100 samples or more
	with necessary accessories.
	6. ICP torch
	The ICP torch should meet the following requirements & features:
	a. The ICP torch: quartz torch with 2.5 mm ID injector
	b. Precision torch adjustment: Complete Computer controlled
	adjustment of the position of the torch in X, Y and Z
	directions with independent movements in the three
	directions.
	c. Precision gas control: Three computer controlled mass flow
	controllers for controlling all the plasma gas lines precisely
	(nebulizer, plasma and auxiliary gas flow)
	7. RF power source for ICP torch:
	a. RF Generator (source): ~27.12 or ~40 MHz frequency,
	solid state power source, crystal controlled.
	b. Forward power: 500 - 1500 Watts or more variable.
	c. Plasma shut down: automatic shut down of the plasma by
	the system after completion of analysis.
	8. Interface
	High matrix tolerant interface with High purity nickel cones having
	apertures with suitable Sample cone and Skimmer cone. A set of
	Platinum cones should also be supplied as standard accessory.
	9. Collision - Reaction cell
	a. The system must be having a Cell capable of using He
	collision Mode with KED.
	b. The system should be capable of running the Reaction,
	Collision & Standard Mode in a single run.



- c. System should have facility to removal Poly Atomic & other Interferences.
- d. All gas flow controlled by Mass flow controller.

10. Ion optics

Ion optics should have excellent focusing with off axis system to analyzer and detector to eliminate photons and neutrals.90 Deg Deflection gives a better sensitivity and is preferred.Background noise must be less than <1 cps at 4.5 amu.

- **11. Quadrupole mass analyser- RF generator:** Should be 2 MHz or higher. The system should have the facility for overcoming the low mass based interferences.
- 12. **Vacuum system:** Should have rotary pump and turbo molecular pump with split flow for extremely high gas throughput. Vacuum should be better than 1×10^{-5} mbar in open valve condition and shall be better than 5×10^{-5} mbar in closed valve condition.
- 13. **Quadrupole material:** made of molybdenum or stainless steel rods with RF pre-filters.
- 14. **Mass range:** (5-250) amu or better **Scan rate:** > 2000 amu/sec or better
- 15. **Resolution:** computer controlled settings for quadrupole resolution adjustments are to be demonstrated. The best possible quadrupole resolution should be indicated in the offer.

16. Detector

- Ion detection with electron multiplier shall ensure better than 9 orders of linear dynamic range using simultaneous analog/pulse counting. It shall be possible to measure major and minor concentrations in a single analytical run.
- Should have over range protection and fully automated detector cross calibration with good linearity
- The detector shall be easily replaceable by the user.
- Both the analog and pulse counting modes should be protected against overload. Minimum dwell time $100\mu S$ in both pulse counting and analog mode.
- Detector should be having minimum life of 3 years without replacement.
- 17. Suitable Auto Sampler have facility of 100 samples or more with necessary accessories
- 18. Performance criteria



- Sensitivity:
 - $\circ \quad \text{Li/Be} \ge 50.0 \text{ x} 10^6 \text{ cps/ppm}$
 - $\circ \quad \text{Co} \ge 60.0 \text{ x} 10^6 \text{ cps/ppm}$
 - In or Y \geq 200.0 x10⁶ cps/ppm
 - \circ U/TI/Th $\geq 120.0 \text{ x} 10^6 \text{ cps/ppm}$.

19. Signal stability:

- O Short term stability (%SD), less than 3% (over 10 minutes) and long time stability (%SD) less than 3% (over 2 hours) shall be demonstrated.
 - Oxide ratio CeO/Ce (%) <3
 - **Doubly charged ratio** (%) $Ba^{2\pm}/Ba$ (%) <3
 - Isotope ratio precision (%SD) Ag107/Ag109 <0.1
 - Mass Stability: 0.025 amu/ Day or better

20. System control and data acquisition

The system should perform auto optimization of plasma parameters like plasma power, plasma gas flow etc. The instrument software shall allow auto - tuning to enable the instrument to be used with the consistent and reproducible day to day performance independent of the operator.

Acquisition mode: Peak Jumping, scanning, Time resolved analysis, Isotope Ratio measurements using integral software.

Analysis mode Shall allow for semi quantitative analysis, external calibration and internal standard addition methods for fully quantitative analysis, allowing parts per trillion level analysis and isotope ratio measurements with precision better than 0.2 %. **Report Generation:** Output results formatted in mixed concentration units e.g. ppt, ppb, ppm etc.

Quality and Software : Automated QA/QC during unattended operation.

Software must have all the audit trail tools as per CFR 21 Part 11 included in the main offer.

Offline data processing and exportability of data to other standard packages should be available.

Matrix specific databases to provide preferred isotope selection should be available.



Note:

Master copies of all relevant software must be supplied. All instruction manuals and service manuals must be supplied along with the instrument.

21. 1 Multi-element NIST traceable standard.

22. Fume exhaust for ICP-MS system - 01 set

The fume exhaust system should include flexible metallic bellows, clamps, exhaust fan and other accessories. This fume exhaust for ICP-MS system is required for removal of the gases emerging from ICP-MS system.

23. Gas supply system to ICP-MS system – 1 Set

- a. The gas supply system is meant to provide required gases to the ICP-MS system at specific purity, pressure and flow rates. Such a gas supply system should include:
- b. All required gases for Plasma formation, Collosion cell& other work-(02No. of each gases)
- c. 2 stage Gas pressure S.S. regulators for each cylinder
- d. Gas purification panels for all gases.
- e. Gas supply manifold for switching gas cylinder
- f. Complete SS tubing's
- g. System should be supplied with all type of consumables except gases for 02 year trouble free operation.
- h. Complete set of Tool Kit.
- 24. Dual Magnetron Microwave Digestion System with TFM vessels having a temp. of greater than 260 deg C and 500 psi pressure, power output 1800 Watt, Should have built in programme and methods in such a way that user select the sample and system load programme automatically.
- 25. Branded PC with necessary software for controlling the ICP MS system, 1 color Laser printer.
- 26. Water recirculation chiller for ICP MS system as standard accessory 1 No.

27. EMD amount to be submitted- Rs.1,70,000.00

4 HPLC

- 1. An Automatic computer controlled High Performance liquid chromatography system equipped with a Quaternary solvent delivery system, Columns compartment, DAD detector and advanced data acquisition system software to perform chromatographic operations and control of different modules of HPLC is required.
- 2. Quaternary Solvent Delivery System.
 - The delivery unit should be capable of working in Isocratic, Binary,



- Ternary & Quaternary operation.
- It should provide error-free programming of pump parameters including flow rates, operating pressure limits, compressibility compensation, calibration and diagnostics.
- Programmable flow rate range: 0.001 to 10 mL/min.
- Max. Operating pressure: 8500 psi or more at all flow rates.
- Flow precision: 0.08 % RSD or less.
- Flow rate accuracy: < 0.5 %
- Delay Volume: 800 uL or less.
- Automatic Piston Washing Kit.
- The pump should have GLP features like maintenance feedback for continuous tracking of instrument usage with user settable limits and feedback messages.
- 3. In built Online 4 Channel Vacuum degasser

4. Auto sampler

- Injection Volume Range: 1 to 100 uL.
- Auto sampler carryover should not be more than 0.02 % RSD
- Sample Delivery Precision <0.5% RSD or better
- Standard Vials of 2 mL can be used with the system.
- At least 100 samples can be accommodated.
- Should have facility of heating & cooling (From 4 C to 40 C or more)

5. DAD Detector:

- Wavelength range: 190 800 nm
- Light source: Prealigned Deuterium lamp for UV range Analysis
- Tungsten (W) lamp for Visible Range Analysis
- Data acquisition rate: 80 Hz or more
- Wavelength accuracy: +/- 1nm
- No of Photo diodes: 1024.

6. Thermos tatted Column Compartment

- Temp setting facility: Up to 50 Degree or more.

7. Chromatography Software

- Chromatography Software should have client/server, 32-bit design for windows 2000 & XP Professional
- Network control chromatographs, view real time data acquisition.
- Real time triggers to react the condition i.e. to take action on Fault, .Leakage, Stop, Start, wavelength switching, injection etc.
- The software should be GLP/GMP/21 CFR Complaint.
- It should have facility to control all detectors like RI, Florescence, and 3rd party Detectors also.

8. Columns

- C 18 Column.- 2 Nos. each of 250mm,150 mm and 50mm with



guard column

- C8 Column- 01 No. each of (250mm,150 mm and 50mm) with guard column
- Silica- 01 No. each of (250mm,150 mm and 50mm) with guard column

9. COMPUTER & PRINTER SPECIFICATION:

Make: HP/Dell

Form factor: All-in-One

Processor: Intel i7 (3rd generation)

Chipset: Q 67 or better on OEM motherboard

Display Size: 23" diagonal widescreen Memory:4 GB DDR3 expandable to 8 GB

Hard Drive: 1 TB SATA

Optical drive : DVD recordable

Wireless: Wireless Wifi 802.11 b/g/n

Ethernet: 10/100/1000 Ethernet Graphics: Intel HD Graphics

Connectivity: USB and Serial port required for instrument

connectivity

Cord less Multimedia Keyboard, Optical Mouse with mouse pad

Printer: Heavy duty Coloured Laser Printer HP Make.

Operating System: Genuine Windows $8 \, / \, Windows \, 7$ ultimate with

media and documentation and certificate of Authenticity.

Preloaded latest Licensed Antivirus Software

10. Accessories:

Solvent & Sample Filtration (Aqueous & Non aqueous) Kit, Imported & reputed Make Ultrasonic Cleaner (5 liter or more suitable for HPLC purpose) and 200 vials with screw caps, septa.

Piston seal ,piston ring (5 No each), Deuterium

Lamp(one), Tungsten Lamp (One), Check Valve (Two), Niddle (AS) – two, Niddle Kit- One, Syringe 100 ul – One, Extra Tubing's, Nuts & Ferrules and tool Kit.

- 11. 2 Year Warranty along with consumables required for two year trouble free operation should come along with instrument.
- 12. EMD amount to be submitted- Rs.40,000.00

5 **Centrifuge**

- It should accommodate rotors for 2ml as well as 15 mL and 50 mL Falcon tubes / conical and all common tubes.
- Should have Exceptional versatility 8 different rotors for tubes from 0.2 to 50 mL allow centrifugation of all common vessel formats,
- Should have Compact footprint saves valuable bench space
- Should have Menu-driven, multi lingual operation menu with large backlit LC-display for ultra easy operation
- Should have facility to save up to 10 programs with program names.



	 Should have automatic rotor recautomatic rotor imbalance detec Should have keypad version for Description Maximum RCF Maximum speed increments) Maximum capacity mL, Number of rotors Acceleration time Braking time Timer Noise level with rotor Power supply Power requirement max. Above system should be supplied for x 15/50 mL tube rotor with adar Falcon®/conical tubes. The 50 m skirted Falcon®/conical tubes. A Maximum speed 7,197 x g (7,83) 30 x 1.5/2.0 mL tubes rotor should 	30,130 x g 17,500 rpm (in 100 rpm 30 x 1.5/2.0 mL, 6 x 50 8 14 s 15 s 30s to 99:59 h, with continuous mode <58 dB(A) 230 V/50-60 Hz 475 W max. 1.050 W and with following rotors: apters for 15 and 50 mL adapter can also handle 50 mL additional adapters available with 50 rpm, rmax = 10.5 cm). and provide speed up to 20,817 x g the rotor should be PTFE coated for ad easy cleaning.			
6	Tissue Homogenizer				
U		amaganization of the tissue and other			
	 High Speed disintegrators for homogenization of the tissue and other soft material. This is fitted with 15000 RPM Motor. It has an aerosol assembly of S.S. which eliminates the hazard of dangerous aerosol homogenizing procedure. The speed is controlled with speed Regulator. Complete in all respect with speed regulator and three S.S. cups one each of Capacity 100ml, 250ml,500ml. It should be supply with automatic 0-60 minute "GERMAN" Timer. EMD amount to be submitted – Rs.3000.00 				



TERMS AND CONDITIONS

You are requested to submit your most competitive item-wise offer (In Duplicate) under 2 bid system as per details at Sr. No. 12 below for the above product/Items. Your offer in a sealed cover duly super scribing the Tender No. Item No. & Name of Item addressed to Chief Manager (Marketing), General Imports Division, STC of India Ltd., Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi-110001 may be dropped in a Tender Box placed conspicuously at the STC's Ground Floor Reception of Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi – 110001.

Your offer should include the following:-

1) FOB Price, CIP New Delhi & FOR Rajasthan price as per Price Bid Format Attached (Schedule C).

A) In case of Imported Equipment:-

In case of goods being offered in foreign currency, the tenderer should give the CIF/CIP New Delhi Prices, Rate of Import Custom Duty on assessable value for the item quoted with ITC HS Codes and Proof of rate of Import Custom Duty, Custom Clearance charges, Inland Insurance & Transportation charges upto Rajasthan etc. in the Price Bid Format as per Schedule 'C'. Break-up of insurance, airfreight upto IGI Airport, New Delhi, Custom Clearance charges, Inland Insurance and Transportation Charges from IGI, Airport New Delhi to Rajasthan are to be given.

The documents for

- (i) Authorization in favour of nominated custom clearing handling agent of the supplier,
- (ii) Payment of import custom duty (if and as applicable) (upon receipt of copy of Bill of Entry filed with customs) shall be provided by STC.

B) In Case of Local Supplies:-

The tenderer should give the FOR Jaipur, Rajasthan Prices giving the break-up of local taxes & levies in the Price Bid format as per Schedule 'C'. All rates will be firmed and fixed. The rates quoted must be for delivery at consignee stores anywhere in Rajasthan, including packing, forwarded, loading, transportation, insurance, unloading, stacking, and all incidental charges, octroi and taxes. The delivery of the goods shall be given at the premises at Rajasthan.

- **2)** Country of Origin (Certificate Duly certified by Chamber of Commerce of the exporting country to be submitted at the time of shipment of goods)
- 3) **Delivery Schedule** Deliveries are to be made within 75-90 days. Delivery period should be clearly mentioned in the quotation.



4) Payment terms –.

(A) For Imported Item

100% payment shall be released only after receipt of Satisfactory Installation/commissioning & Training certificate from the end-user departments. We operate on 100% TT Transfer/ LC Basis. In case of LC, this Certificate would be part of the LC negotiating Documents (as mentioned below) and payment would be released only after receipt of the same from the end-user department. All bank charges (including LC confirmation charges) payable outside India would be to Seller's account.

Payment Against the letter of Credit/Wire Transfer for 100% of the value will be available against presentation of the following documents and also on proof of evidencing of shipment.

- a. Complete set of Original Clean Bill of Lading. The Bill of Lading shall be in the name of THE STATE TRADING CORPORATION OF INDIA LTD., GENERAL IMPORTS DIVISION, JAWAHAR VYAPAR BHAWAN, 6TH FLOOR, TOLSTOY MARG, NEW DELHI 110001 (INDIA) and marked Freight Prepaid.
- b. Signed invoice in three copies giving letter of credit No., Order No. and date respectively. The invoice shall be in the name of: THE STATE TRADING CORPORATION OF INDIA LTD., GENERAL IMPORTS DIVISION, JAWAHAR VYAPAR BHAWAN, 6TH FLOOR, TOLSTOY MARG, NEW DELHI 110001 (INDIA).
- c. Certificate of satisfactory installation/commissioning & training from the enduser department.
- d. Certificate showing goods of **ORIGIN** issued by Chamber of Commerce or Equivalent Body in Duplicate.
- e. Specification and Packing list three copies.
- f. Manufacturer's guarantee certificate three copies.
- g. Certificate from the manufacturer to the effect that the goods conform to the manufacturers standards and are new (Production Month in Year 2013) and free from any latent or patent defects and are strictly as per Specifications mentioned in Order No....... Dated



- h. Insurance Policy/ Certificate showing STC as beneficiary one original and two copies.
- i. Copy of FAX MESSAGE (Fax No.00-91-11-23701126 / 23701123) marked to General Imports Division, sent by the seller within 24 hours of issuance of Bill of Lading to buyer notifying the details of the BL No., Goods freighted, total invoice value, Name of the Shipping Line loading port and date of departure of the vessel and expected time of its arrival at ICD TKD.
- j. Certificate by the seller that the freightment consists complete requirement as per list of goods given in the Annexure-I enclosed with the order.
- k. Certificate from the seller that one set of non-negotiable documents mentioned under (a) to (l) above has been airmailed/couriered to the following within 10 Days of departure of the vessel in addition to one set of non-negotiable document sent with the vessel to:

THE STATE TRADING CORPORATION OF INDIA LIMITED JAWAHAR VYAPAR BHAWAN TOLSTOY MARG NEW DELHI-110001

- (B) Payment for domestic supplies via wire transfer for 100% value will be available against presentation of the following documents and also on proof of evidencing of shipment.
 - a. Signed and stamped invoice (Three original) in the name of the end-user department giving details of order number and date. The invoice shall be in the name of the end-user department as a Purchaser and consignee. Invoice shall be as per Annexure I enclosed with our order.
 - b. RECEIPT (FOR) GOODS RECEIVED & INSTALLATION CERTIFICATE FROM As per Annexure "c" from the end-user department
 - c. Specification and Packing List Two copies.
 - d. Authorized Dealers / suppliers guarantee certificate Two Copies.
 - 5) **Validity of Price** Your offer to be valid for acceptance by us up to 6 months from the Tender closing date.
 - 6) Airport/Port of Shipment.
 - 7) Supplier's RTGS Bank Details



8) Guarantee Period – The tenderer would give comprehensive warranty with spare parts (excluding consumables) that the goods/stores/articles would continue to conform to the description and quality as specified for a period of 24 months from the date of issue of certificate of successful installation and training by the lab. If during the aforesaid period of 24 months, the said goods/ stores/ articles be discovered not to confirm to the description and quality aforesaid or have determined (and the decision of the end-user/STC in that behalf will be final and conclusive), the purchaser will be entitled to reject the said goods/ stores/ articles or such portion thereof as may be discovered not to conform to the said description and quality. On such rejection the goods/articles/stores will be at the sellers risk and all the, provisions relating to rejection of goods, etc., shall apply. The tenderer shall, if so called upon to do, replace the goods, etc., or such portion thereof as is rejected by the end-user, otherwise the tenderer shall pay such damage as may arise by reason of breach of the condition herein contained. Nothing herein contained shall prejudice any other right of the STC in that behalf under this contract or otherwise.

In case of machinery and equipment, guarantee will be given as mentioned in clause above and the tenderer shall during the guarantee period replace the parts if any and remove any manufacturing defect, if found during the above period so as to make machinery and equipments operative. The tenderer shall also replace machinery and equipments in case it is found defective which cannot be put to operation due to manufacturing defect, etc.

In case of machinery and equipment, the tenderer shall be responsible for carrying out annual maintenance and repairs on the terms and conditions as may be agreed. The tenderer shall also be responsible to ensure adequate regular supply of spare parts needed for a specific type of machinery and equipments, whether under their annual maintenance and repairs rate contract or otherwise. In case of change of model he will give sufficient notice to the Purchase Officer who may like to purchase spare parts from them to maintain the machinery and equipments in perfect condition.

During Guarantee period service engineer of the firm/manufacture will immediate respond to any type of complaint receive from the lab and no service charges will be provided for any type of repair.

9) Annual Maintenance Charges terms & Conditions- (Non Comprehensive)

After successful completion of warranty period seven year AMC shall be provided by the manufacturer. For this purpose an agreement on Rs 500/- non judicial stamp paper will be made with the manufacturer one month prior to completion of warranty period. Cost of seven year AMC would be evaluated from the price schedule and would be taking into account for evaluation. Average value of seven year AMC cost will be computed into account.



- (A.) No. of visit- Two General + Two Break down visit, if required.
- (B.) Actual payment of spare parts will be made extra as per applicable authorized manufactures price list. Every year the manufacturer should submit its authorized spare parts price list.
- (C) Along with AMC agreement, Security Deposit for AMC is to be submitted by the manufacturer which will be equal to the average cost of seven year AMC cost.
- (D) **Payment-** The payment of AMC will be on half yearly basis and will be paid after submission of bill along with the service report.
- (E) The Manufacture and authorized firm entered in purchase agreement shall be wholly responsible for entire warranty and AMC period of the equipment.

Getting into AMC contracts will be the discretion of the End-user Department.

10) The detailed list of consumables and spares with CIP, New Delhi prices, required for smooth functioning of the equipment, shall also be submitted along with tender offer.

11) Schedule to Tender :-

- a) Closing date & time for receipt of Offer: 28.08.2014 at 03.00 PM
- b) Opening of Offers, Time & Date: 28.08.2014 at 03.30 PM

12) Offers invited under Two Bid System:

All Bidders are required to submit their item-wise offers in two cover i.e. Technical and Price Bid- (in duplicate). Both the covers should be separately sealed and super –scribed with Tender No. and Date and Date of Opening. The two covers should thereafter be kept in a third cover and sealed. This cover should also be super- scribed with the Tender No., Item Description and the date of Tender Opening.

*NOTE: The set of Technical and Price Bid documents should be Page Numbered.

The detailed Technical Specifications of all the items have been mentioned in the Tender Notice.

The tenders will be opened on the closing day itself in presence of the Tenderers desirous to be present.



- 13. Multiple Models option may not be offered, separate Bids along with separate EMD to be deposited if multiple models are to be quoted.
- 14. Format for Technical Bid Compliance Statement:- The format Schedule-D, is to be filled and bids without the Technical Bid Compliance Statement as per the format will be out rightly rejected.

SPECIAL INSTRUCTIONS TO THE TENDER NOTICE FOR COMPLIANCE OF THE TENDER PARTICIPANTS :-

- A. All Equipments to be offered with installation, supervision and complete training to operating staff.
- B. Standard Products should be offered, be of latest models and meet **international specifications and norms of safety, environment, pollution etc.** Models and specifications should be clearly spelt out.
- C. All article supplied shall strictly conform to the specifications, trade mark laid down in the tender form and wherever articles have been required according to ISI specifications, such articles should conform strictly to those specifications and should bear such marks. The supply of articles marked with catalogue no/serial number....... shall in addition, conform strictly to the approved Samples and in case of other material where there are no standards or approved samples, the supply shall be of best quality and description. The decision of the Purchase Officer/Purchase Committee whether the articles supplied conform to the specifications and are in accordance with the samples, if any, shall be final and binding on the tenderers.
- D. It is mandatory to enclose Product literature with the bids.
- E. In case equivalent make/model/brand is offered, a comparative statement with the make/model/brand desired by customer should be enclosed with bid.
- F. Options on all machines to be offered for TWO year comprehensive warranty (parts, travel and labour included).
- G. Warranty/Guarantee on the items should be spelt out clearly.
- H. Service arrangements in / for India/ site should be mentioned clearly in the bids. Similarly services included in the price offered for equipment/machines should be mentioned.
- I. Specifications are indicative, better specification may be offered as optional.
- J. Names where ever mentioned are for reference purpose, equivalent or better specification/ brand may be offered.
- K. List of essential spares and consumables should be mentioned and prices offered for the same as optional items.
- L. Option of freight by Sea and Air should be given. (May quote charges for the two options).
- M. Cost of seven year AMC would be evaluated from the price schedule and would be taking into account for evaluation. Average value of seven year AMC cost will be computed into account.



OTHER TERMS AND CONDITIONS

- 1. Having regard to STC's Corporate Policy, offers from Principal Manufacturer/Distributor or their Authorized agents with Tender Specific authorization by their principal Manufacturer/Distributor in their favour as per Schedule 'A' enclosed only shall be considered. Offers otherwise submitted, if any, are thus liable to be rejected summarily. Offers can also be sent by Mail/Courier/Speed Post, but to be received before the Tender Closing Time.
- 2. Any change in the constitution of the firm, etc. shall be notified forthwith by the contractor in writing to the purchase officer and such change shall not relieve any former member of the firm etc. from any liability under the contract.

No new partner/partners shall be accepted in the firm by the contractor in respect of the contract unless he/they agree to abide by all its terms and conditions and will provide a written agreement to this effect to the purchase officer. The contractors receipt for acknowledgement or that of any partners subsequently accepted as above shall bind all of them and will be sufficient discharge for any of the purpose of the contract.

- 3. Sales Tax/ VAT Registration and Clearance Certificate: Dealer who is not registered under the Sales Tax /VAT Act prevalent in the State where his business is located shall not tender.
- 4. In case of Imported equipment, the Authorized agents may quote the prices for and on behalf of their principal manufacturers in the respective foreign currencies. Accordingly, upon award of order STC shall be entering into direct contract with the Principal Manufacturer.
- 5. Tenderer must make his own arrangements to obtain import license, if necessary.
- 6. All offers shall be submitted along with an item-wise Earnest Money Deposit (EMD) as indicated below:

Sr. No.	Name of the Instrument	Earnest Money Deposit (EMD) to be submitted by the supplier (in Rs.)
1	Microprocessor Controlled Automated	12,000.00
	Concentrator	
2	Gas Chromatograph Mass Spectrometer-	1,80,000.00
	Mass Spectrometer	
3	ICP/ MS	1,70,000.00
4	HPLC	40,000.00
5	Centrifuge	9,000.00
6	Tissue Homogenizer	3000.00



EMD shall be deposited in the Form of Pay Order / Demand Draft in favour of "The STC of India Ltd., New Delhi". However, for the sake of convenience of foreign suppliers, they may submit the requisite EMD through their Indian Agents in Indian Currency. The EMD Demand Draft/ Pay order to be placed in envelope containing Technical Bid. The manufacturers who are registered under the NSIC's Single Point Registration Scheme for the Item/ Equipment being quoted (being indigenously manufactured in India) are exempted from payment of Earnest Money Deposit. However there is no exemption to Central/ State Govt. PSU/PSE from depositing of EMD Money. The Bidders are also requested to provide the RTGS Bank details for future refunds/Payments. EMD's paid by Cheque are not acceptable.

- 7. **Forfeiture of earnest money:** The earnest money will be forfeited in the following cases:
 - (i) When tenderer withdraws or modifies the offer after opening of tender but before acceptance of tender.
 - (ii) When tenderer does not execute the agreement if any, prescribed within the specified time.
 - (iii) When the tenderer does not deposit the security money after the supply order is given.
 - (iv) When he fails to commence the supply of the items as per supply order within the prescribed time
- 8. For the Items being quoted on Local Supply basis the maximum rate/ amount of local taxes & levies quoted shall be treated as firm. However in case of any decrease in the applicable rate of local taxes & levies, on the date of supplies, same shall be paid at actuals.

Rate shall be written both in words and figures. There should not be errors and/or over-writings. Corrections if any should be made clearly with dated initials. The rates should mention element of the Rajasthan State Sales Tax and Central, Sales Tax, separately. All rates will be firmed and fixed. The rates quoted must be for delivery at consignee stores anywhere in Rajasthan, including packing, forwarded, loading, transportation, insurance, unloading, stacking, and all incidental charges, octroi and taxes except VAT/ CST. The delivery of the goods shall be given at the premises of purchase officer.

Similarly for the Prices of items being offered in foreign currency the quoted rate of Import Custom Duty shall be treated as firm. However in case of any decrease in the applicable rate of Import Custom Duty on the date of Custom Clearance same shall be paid at actuals.



- 9. The approved supplier shall be deemed to have carefully examined the conditions, specifications Size, make and drawings etc. of the goods to be supplied. If he has any doubts as to the meaning of any portion of these conditions or of the specification, drawing, etc., he shall, before signing the contract, refer the same to the STC and get clarifications
- 10. For the purpose of equitable comparison and evaluation of the offers, prices quoted in different currencies will be converted to a single currency viz., Indian Rupees as per the TT Selling Rate established by the State Bank of India as on the date of Price Bid Opening. The Comparison of prices & identification of L1 Bidder would be on FOR Destination Basis, duly delivered, commissioned etc. as the case may be on the date of opening of Price Bid.
- 11. The offers received (other than conditional offers) after opening of bid(s) shall be forwarded to the end-user department for their evaluation.
- 12. The participating tenderers will sign and stamp each page of the tender document in token of their acceptance of STC's tender terms and conditions unconditionally & unequivocally and submit same along with the offer (Technical Bid). The offer, not accompanied by STC's tender terms duly co-accepted, shall be summarily rejected.
- 13. The Financial Bids of the Tenderers whose Technical Bids are approved shall be opened subsequently.
- 14. Upon award of the Tender/Order to the successful bidder, a Performance Guarantee for due performance of the Contract, **valid up to the Guarantee period** of the equipment, equivalent to 10% of the order value shall be submitted by the awardee in the prescribed format in favour of end-user department through a Nationalized Bank in India. As per Schedule B enclosed.
- 15. Forfeiture of Performance Guarantee:- Performance Guarantee may be forfeited in the following cases:
 - i. When any terms and conditions of the contract are breached.
 - ii. When the tenderer fails to make complete supply satisfactorily.
 - iii. Notice of reasonable time will be given in case of forfeiture of security deposit. The decision of the end-user/STC in this regard shall be final.
- 16. The tenderer shall be responsible for the proper packing so as to avoid damage under normal conditions of transport by sea, rail and road or air and delivery of the material in good condition to the consignee at destination. In the event of any loss, damage, breakage or leakage or any shortage the tenderer shall be liable to fulfill such loss and shortage found at the checking/inspection of the materials by the consignee. No extra cost" on such account shall be admissible.



- 17. The purchase officer can repudiated the contract for the supply, at any time if the supplies are not made to his satisfaction after giving an opportunity to the tenderer of being heard and recording of the reasons for repudiation.
- 18. Inspection:- End User or his duly authorized representatives shall at all reasonable time have access to the supplier's premises and shall have the power at all reasonable time to inspect and examine the materials and workmanship of the goods/equipment/ machineries during manufacturing process or afterwards as may be decided. The tenderer shall furnish complete address of the premises of his office, godown and Workshop, where inspection can be made together with name and address of the person's who is to be contacted for the purpose. In case of those dealers who have newly entered in business, a letter of introduction from their bankers will be necessary.
- 19. Testing charges: Testing charges shall be borne by the Government. In case urgent testing is desired then it is to be arranged by the tenderer or in case of test results showing that supplies are not up to the prescribed standards or specifications, the testing charges shall be payable by the tenderer.
- 20. Rejection: -Articles not approved during inspection or testing shall be rejected and will have to be replaced by the tenderer at his own cost within period fixed by the Purchase Officer. If, however due to exigencies of Government work, such replacement either in whole or in part, is not considered feasible, the Purchase Officer after giving an opportunity to the tenderer of being heard, shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.
- 21. STC would be selling the goods on High Seas Sales basis to the end user Department. All the custom Clearance documents including High Seas Sales Agreement along with Invoice etc. shall be submitted to the supplier's nominated Custom Clearing Agent.
- 22. The rejected articles shall be removed by the tenderer within 15 days of intimation of rejection, after which Purchase Officer shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the tenderer's risk and on his account.
- 23. You are also requested to kindly give the details of after sales service arrangements in India. The name of your Service representative in India along with his complete address and contact numbers may also be informed to us along with the offer so that the same could be notified to the end-user.



- 24. Right to vary Quantities: STC reserves the right to increase or decrease the quantity of equipments to be procured.
- 25. No deviation, whatsoever, shall be acceptable. The tenderer has to certify that by duly signing and stamping the following certificate:

CERTIFICATE

Certified that the enclosed offer against Tender No. STC/GID/421/2014-15 dated 07.08.2014 is in total conformity with tender terms & conditions including special instructions and specifications without any deviation, whatsoever.

Place: SIGNATURE OF THE TENDERER
Date: NAME & DESIGNATION OF TENDERER
COMPANY SEAL

- 26. An undertaking/certificate stating that the rates quoted are uniform for all the Government Institutions in the country is to be provided. This certificate giving the reference of STC's Tender No. and Date along with your quoted item details may be submitted in original and the items if proprietary, a certificate to this effect may also be given.
- 27. **Liquidated damages:** In case of extension in the delivery period with liquidated damages the recovery shall be made on the basis of following percentages of value of Stores which the tenderer has failed to supply:-

Delay up to one fourth period of the prescribed	2.5%
delivery period	
Delay exceeding on fourth but not exceeding	5%
half of the prescribed period	
Delay exceeding half but not exceeding three	7.5%
fourth of the prescribed period.	
Delay exceeding three fourth of the prescribed	10%
period	

Fraction of a day in reckoning period of delay in supplies shall be eliminated if it is less than half a day. The maximum amount of liquidated damages shall be 10%. If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to the authority, who has placed the supply order, for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply. Delivery period may be extended with or without liquidated damages if



the delay in the supply of goods is on account of hindrances beyond the control of the tenderer.

- 28. **Recoveries:-** Recoveries of liquidated damages, short supply, breakage, rejected articles shall ordinary be made from bills. Amount may also be withheld to the extent of short supply, breakage, rejected articles and in case of failure in satisfactory replacement by the supplier along with amount of liquidated damages shall be recovered from his dues and security deposit available with the department. In case recovery is not possible recourse will be taken under Rajasthan PDR Act or any other law in force.
- 29. Arbitration: Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, operation or effect of the contract or the breach thereof shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration, New Delhi and the award made in pursuance thereof shall be binding on the parties. The contract shall in all aspects be governed by Indian laws. The courts in India at New Delhi alone shall have jurisdiction in the matter. The language of Arbitration shall be English.
- 30. It shall be the exclusive right of STC to accept or reject any or all offers including the lowest offer either wholly or partly without having to assign any reason therefore. Conditional offers are liable to be rejected summarily. Like wise, incomplete offers or offers submitted without the requisite EMD are also likely to be rejected.
- 31. The contractor shall not assign or sub-let his contact or any substantial part thereof to any other agency.

New Delhi.

CHIEF MANAGER(MKTG) Direct Tele No. – 23462129/23462286



UNDERTAKING TO BE SUBMITTED BY PRINCIPAL MANUFACTURER / DISTRIBUTOR

Schedule "A"

It is to certify that
M/s
(Name & Address of Tenderer) is our Authorized Distributor / Dealer. They are
Authorized to submit tender for(Name of Item) to the State
Trading Corporation of India Ltd., New Delhi against their Tender Notice No
Dated
The Equipment / Item is Guaranteed for minimum year Comprehensive free onsite
Guarantee with Spare Parts from the date of completion of satisfactory testing, commissioning
installation and Authorized Distributor / Dealer shall during the Guarantee period replace the
parts if any, or rectify any manufacturing defect found during the above period so as to make the
machinery operative and in perfect condition.
They are also Authorized to provide Annual Maintenance Contract and repairs contract
for the period as desired by the purchase officer after the expiry of year comprehensive
Guarantee They will be responsible to ensure adequate regular supplies of spare parts,
consumables, non- consumables needed for the same whether AMC or otherwise.
In case of change of Authorized Distributor / Dealer, we will inform the purchase officer
accordingly within 15 days of change of authorized distributor/ Dealer. The new Dealer /
Distributor will be responsible for after sales & service and annual maintenance and repairs
contract as above. In case of failure of Authorized Dealer / Distributor we will be responsible for
providing after sales service of the equipment as per terms and conditions of tender and contract.
If there is any defect M/sshall replace or upgrade the
defective part/faulty which shall also be subject to same guarantee as the original equipment.
M/sshall bear all costs, travel, labour, material cost which are required on
rectification of defects onsite during the guarantee period.
SIGNATURE OF THE PRINCIPAL MANUFACTURER/ DISRIBUTOR
WITH RUBBER STAMP
Note: This Undertaking should be Typed & Signed by Principal Manufacturer/ Distributor on his
Original Letter Pad



(Stamp Paper in the name of the Bank) Schedule 'B'

PERFORMANCE BANK GUARANTEE FORMAT

(To be executed by any Nationalized Bank in India having their Branch in the State of End-user Department on stamp paper of Rs.100/-)

Name & Address of the Buyers (End-user Department) 1. Against Tender No. _____ dated _____ and Contract No. Dated - _____ (hereinafter called the Contract entered into between the STC of India Ltd., New Delhi which expression shall, unless repugnant to the context or meaning, thereof include its successors, representatives & assigns for and on behalf of _____ (hereinafter called the Buyers/End user Department) and M/s. (Name and Complete Address) (hereinafter called the Sellers) which expression shall, unless repugnant to the context or meaning, thereof include its successors, representatives & assigns this is to certify that at the request of the Sellers, we _____ Bank unconditionally and irrevocably guarantee to pay to the Buyers immediately on first demand, the amount of US \$/Rupees_____(@ 10% of contract value) without any protest or demur or reference to the Sellers if the Sellers fail to perform all or any of their obligations under the said contract. The decision of the Buyer/End or The STC of India Ltd., New Delhi duly communicated in writing to the bank that the sellers have failed to perform all or any of the obligations under the contract shall not be questioned and be final and conclusive. The said amount of US \$/Rupee _____ will accordingly forthwith be paid without any conditions or requirement of our proof whatsoever failing which interest @ 15% p.a. on monthly rest basis shall be payable by the Bank to Buyer. 2. It is fully understood that this guarantee is effective for a period upto ___ (24 Months + Delivery Period) and that we ______ Bank undertake not to revoke this guarantee during its currency (upto claim period) without the consent in writing of the Buyers. Bank, further agree that the buyer shall have the fullest liberty, without affecting in any manner or obligations hereunder to vary/extend any of the terms and conditions of the said contract or/extend time of performance by the Sellers from time to time or to postpone for any time or from time to time any of the powers exercisable by the Buyers against the said sellers and/or forebear to enforce any of the terms & conditions relating to the said contract and we, Bank shall not be released from its liabilities under this guarantee by reasons of any such exercise, variations or extension being granted to

the said sellers or for any forbearance and/or commission on the part of the buyers, or



any indulgence by the Buyers, to the said Sellers or by any other matter or thing whatsoever which under the law relating to the sureties would, but for this provision have the effect of so releasing us from our liability under this performance guarantee. We further agree that the validity period of this Performance Bank Guarantee will be extended by us upon receipt of any such request in writing from the Buyer and any charges on account thereof shall be to the account of seller Bank further agree that the guarantee herein 4. We contained shall not be affected / discharged by any change in the constitution of the said Sellers/Buyers/Bank. 5. The Guarantee will be governed by Indian Laws and will be subject to the jurisdiction of competent courts in the State of Buyer / End – user India alone. 6. No claim shall be admissible against the Buyer in respect of interest on Performance Guarantee regardless of the time of release. 7. The Bank further agrees that decision of the Buyer as to the failure on the part of -_____to fulfill their obligations as aforesaid /or as to the amount payable by the bank to the Buyer shall be final, conclusive & binding on the Bank. 8. This Guarantee will remain in force up to _____(24 Months + Delivery Period) and any demand in respect thereof should reach Bank not later than 10 (Ten) working days (claim period) from the expiry of above validity date. 9. Notwithstanding anything enetered hereto Banks liability under this Performance Bank Guarantee shall not exceed _____(in words. Bank is liable to pay the guaranteed amount if Buyer same upon in written claim/demand on of before the expiry date. FOR ______ BANK ACCEPTED

Witness:-



Schedule 'C'

Price Bid ON THE LETTER HEAD OF THE COMPANY

Tender No & Date

Tonder 1 to. ee Bute		• • • • • • • • • • • • • • • • • • • •
Name of the Item Quoted	:	
S.No. of Item in Tender Document	:	
Price Form	at for Impor	<u>ted Equipment</u>
Details	Qty	Total Amount (in Foreign Currency)
	(in Nos.)	(Amount to be provided in words as well)
Ex-Works Per Unit Price	1 No.	
Ex-Works Total Price	No.	
FOB (Port /Airport) Price	e	
Insurance & Airfreight Charges upto	New Delhi	
Total CIP Price, IGI Airport New	Delhi (A)	
Applicable Rate of Import Custon	n Duty on	In %age
assessable value		
Custom Clearing & Handling Ch	arges(B)	
Inland Transport & Transit Ins	urance	
Charges(C)		
Annual Maintenance Charg	ges	
1st Year		
2nd Year		
3rd Year		
4th Year		
5th Year		
6th Year		
7th Year		
Average AMC charges for Seven	Years (D)	
Total(A+B+C+D)		
	4 11 44	

Note: The tenderers are required to spell out the rates of custom Duty, Excise Duty, sales tax, in unambiguous terms, otherwise their offers will be loaded with the maximum rates of duties and taxes for the purpose of comparison of prices.

Cost of seven year AMC would be evaluated from the price schedule and would be taking into account for evaluation. Average value of seven year AMC cost will be computed into account.

We have carefully gone through the Terms and Conditions of the Tender Document and hereby agree to abide by the same for the fulfillment of the contract. This is to also confirm that I am fully authorized by company for signing and submitting this price bid.

Place: SIGNATURE OF THE TENDERER
Date: NAME & DESIGNATION OF TENDERER
COMPANY SEAL



Price Bid ON THE LETTER HEAD OF THE COMPANY

Tender No. & Date	•
Name of the Item Quoted	
S.No. of Item in Tender Document	:

Price Format for Local Supplies

Details	Qty (in	Total Amount (in INR) (Amount to be
	Nos.)	provided in words as well)
Ex- Works Per Unit Price	1 No.	
Ex- Works Total Price	No.	
CST/VAT @%		
Inland Transportation & Transit I	nsurance	
Charges		
Total FOR Lucknow, Uttar Pradesh,	India Price	
(A)		
Annual Maintenance Charg		
1st Year		
2nd Year		
3rd Year		
4th Year		
5th Year		
6th Year		
7th Year		
Average AMC charges for Seven	Years (B)	
Total (A+B)		

Note: The tenderers are required to spell out the rates of CST/VAT, in unambiguous terms, otherwise their offers will be loaded with the maximum rates of duties and taxes for the purpose of comparison of prices.

Cost of seven year AMC would be evaluated from the price schedule and would be taking into account for evaluation. Average value of seven year AMC cost will be computed into account.

We have carefully gone through the Terms and Conditions of the Tender Documents and hereby agree to abide by the same for the fulfillment of the contract. This is to also confirm that I am fully authorized by company for signing and submitting this price bid.

Place: SIGNATURE OF THE TENDERER
Date: NAME & DESIGNATION OF TENDERER
COMPANY SEAL

FORMAT FOR TECHNICAL BID COMPLIANCE SHEET – Schedule D

- 1. The Technical Compliance Bid must be in this sheet only otherwise it will assumed that Bidder is not able to offer technically desired product. Information provided else where or in any different form will not be considered.
- 2. All the columns of this sheet should compulsorily be filled by the tenderer, merely referring the catalogue or Literature will not be entertained.

ITEM NO. 1 NAME: MICROPROCESSOR CONTROLLED AUTOMATED CONCENTRATOR

1.	2.	3.	4.	5.	6.	7.
S.	Technical Specifications Point wise	Features	Any Deviation	Corresponding	Technical	Remarks If
No		available in	from	Page No, Para	Committee	Any
		Equipment	Specifications	No of Literature	Report	
		Write YES		/ Catalog Encl.		
		/NO				
1.	Microprocessor controlled sample concentrator should					
	provides automated sample evaporation using gas vortex					
	shearing action to maintain high evaporation rates under mild					
	thermal condition.					
2	The stream of gas should be directed in each sample tube that					
	provides homogeneity and continuous rinsing of the tube wall					
	which speeds up the concentration.					
	Should also have the following features for unattended					
	operations					
4	Adjustable to concentrate for a set time.					
5	Should have a sensor end point to detect a level of 0.5ml end					
	point using an optical sensor.					
6	To continue concentrating for a set time after reaching the end					
	point.					



7	Should optimize the concentration rate by adjusting the gas			
	pressure and water bath temperature.			
8	Simultaneous evaporation of six sample tubes of 200ml or			
	50ml volume			
9	Water bath temp range from Ambient to 99° C.			
10	Adjustable gas flow control from 4-25 psi.			
11	Should also have the facility to evaporate either one sample			
	tube or six sample tubes simultaneously.			
12	Supplied with 50 to 200 ml glass vessels 06 No's (Two Set)			
	with metal stand			
13				
	trouble free operation should come along with instrument.			

Signature of Tenderer with rubber stamp



ITEM NO. 2 NAME: Gas Chromatograph Mass Spectrometer Mass Spectrometer

1.	2.	3.	4.	5.	6.	7.
S.	Technical Specifications Point wise	Features	Any Deviation	Corresponding	Technical	Remarks If
No		available in	from	Page No, Para	Committee	Any
		Equipment	Specifications	No of Literature	Report	
		Write YES		/ Catalog Encl.		
		/NO				
1	The triple quadrupole GCMSMS must offer superior sensitivity					
	and robustness, fast easy methods development for multi-					
	component quantification and should have following					
	specifications:					
2	Mode (MS)					
	It should have Full scan, SIM, timed-SIM, combined full					
	scan/SIM, combined full scan/timed-SIM modes					
3	Modes (MS/MS)					
	It should have SRM, timed-SRM, combined SRM/full scan,					
	combined timed SRM/full scan, product ion scan					
4	T 0					
4	Ion Source					
	It should have an extractable cartridge EI source, with repeller,					
	source lenses, RF lens and dual filaments in all ionization					
	modes, programmable to 350 °C					
5	Quadrupole Assembly					
	The quadrupole should have heated, off-axis ion guide for					
	noise reduction and solid, homogeneous non-coated					
	quadrupole rods					



			1	
6	Collision Cell			
	The collision cell should be linear in design			
7	Detector			
	The detection system should be with off-axis dynode, discrete			
	dynode electron multiplier and electrometer, linear range of			
	$>10^{-7} (0-68 \mu A)$			
8	Mass Range			
	The mass range should be from 10–1000 u or better with 0.7u			
	resolution			
9	Scan Speed The MS should have scan speed up to 10,000 u/sec or better			
	It should have an ability to acquire more than 65 scans/sec in			
	full scan when scanning over a range of 125 u			
10	Pumping Systems			
	It should have a High capacity (>260 L/s He or higher) turbo- molecular pump with 3.3 m3/h mechanical pump			
11	Electron Energy			
	It should have an adjustable electron energy from 0 eV to 150			
	eV			
12	Emission Current			
12	It should have emission current up to 350 µA, with improved			
	regulation at low current.			
10				
13	Transfer Line Temperature			



	The temperature should be up to 400 °C or better			
	The temperature should be up to 400°C of better			
14	Software Features			
	•It should have Automated SRM Development			
	• It should have Automated acquisition window adjustment			
	based on retention time			
	• It should have Compound based acquisition method setup			
1.5	Con Channel and the control of the c			
15	Gas Chromatograph			
	Injector Modules			
	• Split/Splitless injector (One no.) and multi-mode (including			
	on-column) Programmed Temperature Vaporizing (PTV)			
	Injector (One no.).			
	It should have 1000 kpa digitally controlled carrier gas with			
	gas saver and septum purge			
16	Oven Temperature			
	The Operating temperature Range should be 4 °C above			
17	ambient to 450 °C			
17	Oven Ramps/Plateaus Cool down • It should have number of ramps/plateaus: 20/21			
	•The maximum heating rate should be 120 °C/min or better			
	The cooling time – 450°C to 50 °C <4.5 minutes			
18	GC Analytical Performance			
	• The GC should have a Retention Time Repeatability of			
	<0.0008 min or better			
	• The Peak Area Repeatability should be <0.5 % RSD or better			



19	 Data System Software and Options It should have a software for controlling and acquiring all the MS and conventional detectors It should have a separate dedicated software for reporting for environmental and food safety market as per international protocols The latest version of the NIST software should be included 			
	Performance Specifications			
20	Electron Ionization SRM 1 μ L of 100 fg/ μ L octafluoronaphthalene (OFN) should produce the following minimum signal to noise for the transition from m/z 272 to m/z 241: 5000:1 or better using helium as carrier gas			
21	Electron Ionization Full Scan 1 μ L of 1 pg/μ L OFN will produce the following minimum signal to noise for m/z 272 when scanning from 50–300 u: 1000:1 or better using helium as carrier gas			
22	Instrument Detection Limit 6 fg or less OFN derived at the 99% confidence level from area precision of eight sequential injections of 1 μL, 10 fg/μL OFN, acquired			
23	Auto-sampler The AS should have at least 100 or more 2ml vial capacity			
24	Columns: DB-1(30M.0.25u id) MS grade(01 No.),DB-5			



	(30M.0.25u id) MS grade(04 Nos.) ,TR pesticide(30M.0.25u id) MS grade (01 No.)			
25	System should be supplied with Helium, Argon (47Litre) Cylinder with double stage regulator(02 each), Gas Purification Panel, Gas Manifold System, Branded PC, Color Laser Printer, S.S.tubings etc.			
26	SPARES: Following Spares should be offered with the			
	system			
	1. Filament Cartridge – 02 no's			
	2. Injection Port Septa – 200 no's			
	3. 2 ml vials and caps(Screw type) for auto sampler – 300 no's			
	4. Graphite Ferrules for Capillary columns of 0.25 and 0.32 mm id – 25 each			
	5. Glass Liners for Split and Split less injections – 05 each.			
	6. Auto sampler 10 ul Syringe -5 no's			
	7. Tool kit including spanners and Screw driver set.			
	8. One Vial for Tunning Solution(Heptacosa)			
	9. 2 Year Warranty along with consumables except			
	required gases required for two year trouble free			
	operation should come along with instrument.			

Signature of Tenderer with rubber stamp



ITEM NO. 3 NAME: ICP/MS

1.	2.	3.	4.	5.	6.	7.
S.	Technical Specifications Point wise	Features	Any Deviation	Corresponding	Technical	Remarks If
No		available in	from	Page No, Para	Committee	Any
		Equipment	Specifications	No of Literature	Report	
		Write YES	_	/ Catalog Encl.	_	
		/NO				
1.	Sample introduction system: The sample introduction system					
	comprises of peristaltic pump, nebulizer, and spray chamber.					
	The details are as below:					
2	Peristaltic pump: A multi channel (>10 rollers) peristaltic					
	pump which can support variable flow rates, with three					
	separate channels, 1) for sample introduction, 2) for Internal					
	standard, 3) Spray chamber drain.					
	, , 1 •					
3	Nebulizer: It must include a PFA nebulizer as standard having					
	high resistance to acids.					
4	Spray Chamber: A Peltier cooled, temperature controlled					
	quartz spray chamber (1 No).					
5	Suitable Auto sampler have capacity of 100 samples or					
	more with necessary accessories.					
6	ICP torch					
	The ICP torch should meet the following requirements &					
	features:					



	The ICP torch: quartz torch with 2.5 mm ID injector			
	Precision torch adjustment: Complete Computer controlled adjustment of the position of the torch in X, Y and Z directions with independent movements in the three directions.			
	Precision gas control: Three computer controlled mass flow controllers for controlling all the plasma gas lines precisely (nebulizer, plasma and auxiliary gas flow)			
7	RF power source for ICP torch:			
	RF Generator (source): ~27.12 or ~40 MHz frequency, solid state power source, crystal controlled. Forward power: 500 - 1500 Watts or more variable. Plasma shut down: automatic shut down of the plasma by the system after completion of analysis.			
8	Interface High matrix tolerant interface with High purity nickel cones having apertures with suitable Sample cone and Skimmer cone. A set of Platinum cones should also be supplied as standard accessory.			
9	Collision - Reaction cell			
	The system must be having a Cell capable of using He collision Mode with KED.			
	The system should be capable of running the Reaction,			



	_ _			
	Collision & Standard Mode in a single run. System should have facility to removal Poly Atomic & other			
	Interferences. All gas flow controlled by Mass flow controller.			
10	Ion optics Ion optics should have excellent focusing with off axis system to analyzer and detector to eliminate photons and neutrals.90 Deg Deflection gives a better sensitivity and is preferred.			
	Background noise must be less than <1 cps at 4.5 amu.			
11	Quadrupole mass analyser			
	RF generator: Should be 2 MHz or higher			
	The system should have the facility for overcoming the low mass based interferences.			
12	Vacuum system: Should have rotary pump and turbo molecular pump with split flow for extremely high gas throughput. Vacuum should be better than $1x10^{-5}$ mbar in open valve condition and shall be better than 5×10^{-5} mbar in closed valve condition.			
13	Quadrupole material: made of molybdenum or stainless steel rods with RF pre-filters.			
14	Mass range: (5-250) amu or better			
	Scan rate: ≥ 2000 amu/sec or better			
15	Resolution: computer controlled settings for quadrupole			
	resolution adjustments are to be demonstrated. The best			



	·			
	possible quadrupole resolution should be indicated in the offer.			
16	Detector			
	Ion detection with electron multiplier shall ensure better than 9			
	orders of linear dynamic range using simultaneous			
	analog/pulse counting. It shall be possible to measure major			
	and minor concentrations in a single analytical run.			
	Should have over range protection and fully automated detector			
	cross calibration with good linearity			
	The detector shall be easily replaceable by the user.			
	Both the analog and pulse counting modes should be protected			
	against overload. Minimum dwell time 100µS in both pulse			
	counting and analog mode.			
	Detector should be having minimum life of 3 years without			
	replacement.			
17	Suitable Auto Sampler has facility of 100 samples or more			
	with necessary accessories.			
18	Performance criteria			
	Sensitivity:			
	~~~~,			
	$Li/Be \ge 50.0 \text{ x} 10^6 \text{ cps/ppm}$			
	$Co \ge 60.0 \text{ x} 10^6 \text{ cps/ppm}$			
	In or Y $\geq$ 200.0 x10 ⁶ cps/ppm			
	$U/TI/Th \ge 120.0 \text{ x} 10^6 \text{ cps/ppm}.$			



19	Signal stability:	
	Short term stability (%SD), less than 3% (over 10 minutes) and long time stability (%SD) less than 3% (over 2 hours) shall be demonstrated.	
	Oxide ratio CeO/Ce (%) <3 Doubly charged ratio ( %) Ba ^{2±} /Ba (%) - <3	
	Isotope ratio precision — (%SD) Ag107/Ag109 <0.1	
	Mass Stability: 0.025 amu/Day or better	
20	System control and data acquisition  The system should perform auto optimization of plasma parameters like plasma power, plasma gas flow etc. The instrument software shall allow auto - tuning to enable the instrument to be used with the consistent and reproducible day to day performance independent of the operator.  Acquisition mode: Peak Jumping, scanning, Time resolved analysis, Isotope Ratio measurements using integral software.  Analysis mode Shall allow for semi quantitative analysis, external calibration and internal standard addition methods for fully quantitative analysis, allowing parts per trillion level analysis and isotope ratio measurements with precision better than 0.2 %.	
	Report Generation: Output results formatted in mixed concentration units e.g. ppt, ppb, ppm etc.	



			,	
	Quality and Software : Automated QA/QC during unattended operation.			
	Software must have all the audit trail tools as per CFR 21 Part 11 included in the main offer.			
	Offline data processing and exportability of data to other standard packages should be available.			
	Matrix specific databases to provide preferred isotope selection should be available.  Note:			
	Master copies of all relevant software must be supplied. All instruction manuals and service manuals must be supplied			
	along with the instrument.			
21	1 Multi-element NIST traceable standard.			
22	Fume exhaust for ICP-MS system – 01 set The fume exhaust system should include flexible metallic bellows, clamps, exhaust fan and other accessories. This fume exhaust for ICP-MS system is required for removal of the gases emerging from ICP-MS system.			
23	Gas supply system to ICP-MS system – 1 Set  The gas supply system is meant to provide required gases to the ICP-MS system at specific purity, pressure and flow rates.  Such a gas supply system should include:  i. All required gases for Plasma formation, Collosion			



	cell& other work-(02No. of each gases)  ii. 2 stage Gas pressure S.S. regulators for each cylinder  iii. Gas purification panels for all gases.  iv. Gas supply manifold for switching gas cylinder  v. Complete SS tubing's			
	vi. System should be supplied with all type of consumables except gases for 02 year trouble free operation.			
	vii. Complete set of Tool Kit.			
24	Dual Magnetron Microwave Digestion System with TFM vessels having a temp. of greater than 260 degC and 500 psi pressure, power output 1800 Watt, Should have built in programme and methods in such a way that user select the sample and system load programme automatically.			
25	Branded PC with necessary software for controlling the ICP			
26	MS system, 1 color Laser printer.  Water recirculation chiller for ICP MS system as standard			
20	accessory – 1 No.			

Signature of Tenderer with rubber stamp



### ITEM NO. 4 NAME: HPLC

1.	2.	3.	4.	5.	6.	7.
S.	Technical Specifications Point wise	Features	Any Deviation	Corresponding	Technical	Remarks If
No		available in	from	Page No, Para	Committee	Any
		Equipment	Specifications	No of Literature	Report	
		Write YES		/ Catalog Encl.		
		/NO				
1.	An Automatic computer controlled High Performance liquid					
	chromatography system equipped with a Quaternary solvent					
	delivery system, Columns compartment, DAD detector and					
	advanced data acquisition system software to perform					
	chromatographic operations and control of different modules of					
	HPLC is required.					
2	Quaternary Solvent Delivery System.					
	• The delivery unit should be capable of working in Isocratic,					
	Binary, Ternary & Quaternary operation.					
	• It should provide error-free programming of pump					
	parameters including flow rates, operating pressure limits,					
	compressibility compensation, calibration and diagnostics.					
	• Programmable flow rate range: 0.001 to 10 mL/min.					
	• Max. Operating pressure: 8500 psi or more at all flow rates.					
	• Flow precision: 0.08 % RSD or less.					
	• Flow rate accuracy: < 0.5 %					
	• Delay Volume: 800 uL or less.					
	Automatic Piston Washing Kit.					
	• The pump should have GLP features like maintenance					
	feedback for continuous tracking of instrument usage with					
	user settable limits and feedback messages.					



3	In built Online 4 Channel Vacuum degasser			
4	Auto sampler			
	<ul> <li>Injection Volume Range: 1 to 100 uL.</li> <li>Auto sampler carryover should not be more than 0.02 % RSD</li> <li>Sample Delivery Precision &lt;0.5% RSD or better</li> <li>Standard Vials of 2 mL can be used with the system.</li> <li>At least 100 samples can be accommodated.</li> <li>Should have facility of heating &amp; cooling (From 4 C to 40 C or more)</li> </ul>			
5	DAD Detector:			
	<ul> <li>Wavelength range: 190 – 800 nm</li> <li>Light source: Prealigned Deuterium lamp for UV range Analysis</li> <li>Tungsten (W) lamp for Visible Range Analysis</li> <li>Data acquisition rate: 80 Hz or more</li> <li>Wavelength accuracy: +/- 1nm</li> <li>No of Photo diodes: 1024.</li> </ul>			
6	Thermos tatted Column Compartment Temp setting facility: Up to 50 Degree or more.			
7	Chromatography Software			
	• Chromatography Software should have client/server, 32-bit design for windows 2000 & XP Professional			
	• Network control chromatographs, view real time data			



		1		
	acquisition.			
	• Real time triggers to react the condition i.e. to take action on			
	Fault, .Leakage, Stop, Start, wavelength switching, injection			
	etc.			
	• The software should be GLP/GMP/21 CFR Complaint.			
	• It should have facility to control all detectors like RI,			
	Florescence, and 3 rd party Detectors also.			
8	Columns			
	C 18 Column 2Nos each of 250mm,150 mm and 50mm with			
	guard column			
	C8 Column-01No. each of 250mm,150 mm and 50mm with			
	guard column			
	Silica- 01No. rach of 250mm,150 mm and 50mm with guard			
	column			
9	<b>COMPUTER &amp; PRINTER SPECIFICATION:</b>			
	Make: HP/Dell			
	Form factor : All-in-One			
	Processor: Intel i7 (3rd generation)			
	Chipset: Q 67 or better on OEM motherboard			
	Display Size: 23" diagonal widescreen			
	Memory:4 GB DDR3 expandable to 8 GB			
	Hard Drive : 1 TB SATA			
	Optical drive : DVD recordable			
	Wireless: Wireless Wifi 802.11 b/g/n			
	Ethernet: 10/100/1000 Ethernet			
	Graphics: Intel HD Graphics			
	Connectivity: USB and Serial port required for instrument			
	connectivity			
	Cord less Multimedia Keyboard, Optical Mouse with mouse			



	pad Printer: Heavy duty Coloured Laser Printer HP Make . Operating System: Genuine Windows 8 / Windows 7 ultimate with media and documentation and certificate of Authenticity. Preloaded latest Licensed Antivirus Software			
10	Accessories: Solvent & Sample Filtration (Aqueous& Non aqueous) Kit, Imported & reputed Make Ultrasonic Cleaner (5 liter or more suitable for HPLC purpose) and 200 vials with screw caps, septa. Piston seal ,piston ring (5 No each), Deuterium Lamp(one),Tungsten Lamp (One),Check Valve (Two), Niddle (AS) – two, Niddle Kit- One, Syringe 100 ul – One, Extra Tubing's, Nuts & Ferrules and tool Kit.			
11	2 Year Warranty along with consumables required for two year trouble free operation should come along with instrument.			

Signature of Tenderer with rubber stamp



ITEM NO. 5 NAME: Centrifuge

1.	2.	3.	4.	5.	6.	7.
S.	Technical Specifications Point wise	Features	Any Deviation	Corresponding	Technical	Remarks If
No		available in	from	Page No, Para	Committee	Any
		Equipment	Specifications	No of Literature	Report	-
		Write YES		/ Catalog Encl.		
		/NO				
1.	It should accommodate rotors for 2ml as well as 15 mL and 50					
	mL Falcon tubes / conical and all common tubes.					
	Should have Exceptional versatility 8 different rotors for tubes					
	from 0.2 to 50 mL allow centrifugation of all common vessel					
	formats,					
	Should have Compact footprint saves valuable bench space					
	Should have Menu-driven, multi lingual operation menu with					
	large backlit LC-display for ultra easy operation					
	Should have facility to save up to 10 programs with program					
	names.					
	Should have 5 program keys for easy access to routine					
	programs					
	Should have automatic rotor recognition with speed limitation					
	& automatic rotor imbalance detection					
	Should have keypad version for easy cleaning					
2	Description					
	Maximum RCF 30,130 x g					
	Maximum speed 17,500 rpm (in 100 rpm					
	increments)					
	Maximum capacity 30 x 1.5/2.0 ml, 6 x 50 ml,					



	T		I	1	I
	Number of rotors	8			
	Acceleration time	14 s			
	Braking time	15 s			
	Timer	30s to 99:59 h,			
		with continuous mode			
	Noise level with rotor	<58 dB(A)			
	Power supply	230 V/50-60 Hz			
	Power requirement max.	475 W max. 1.050 W			
	1				
3	Above system should be supplied with following rotors:				
	6 x 15/50 mL tube rotor with adapters for 15 and 50 mL				
	Falcon®/conical tubes. The 50 mL	•			
	mL skirted Falcon®/conical tu	*			
	available with Maximum speed 7,1				
	10.5 cm).	77 x g (7,030 1pm, 1max =			
	10.3 cm).				
	30 x 1.5/2.0 mL tubes rotor should	provide speed up to 20.817			
	$x \ g \ (14,000 \ \text{rpm}, \ \text{rmax} = 9.5 \ \text{cm}).$				
	coated for increased chemical resist	ance and easy cleaning.			



# ITEM NO. 6 NAME: Tissue Homogenizer

1.	2.	3.	4.	5.	6.	7.
S.	Technical Specifications Point wise	Features	Any Deviation	Corresponding	Technical	Remarks If
No		available in	from	Page No, Para	Committee	Any
		Equipment	Specifications	No of Literature	Report	
		Write YES		/ Catalog Encl.		
		/NO				
1.	High Speed disintegrators for homogenization of the tissue					
	and other soft material . This is fitted with 15000 RPM Motor.					
	It has an aerosol assembly of S.S. which eliminates the hazard					
	of dangerous aerosol homogenizing procedure. The speed is					
	controlled with speed Regulator. Complete in all respect with					
	speed regulator and three S.S. cups one each of Capacity					
	100ml, 250ml,500ml. It should be supply with automatic 0-60					
	minute "GERMAN" Timer.					



### नियम और शर्तें

आपसे अनुरोध है कि उपर्युक्त उत्पाद शृंखला हेतु अपनी सर्वाधिक प्रतिस्पर्द्वात्मक ऑफर नीचे क्रम संख्या 12 में दिए गए विवरण के अनुसार 2 निविदा प्रणाली के अधीन (2 प्रतियों में) प्रस्तुत करें । आपकी ऑफर एक मोहरबंद लिफाफे में निविदा संख्या मद संख्या और मद का नाम लिखते हुए मुख्य प्रबंधक, (विपणन) सामान्य आयात प्रभाग, एसटीसी ऑफ इण्डिया लिमिटेड, जवाहर व्यापार भवन, टॉलस्टाय मार्ग, नई दिल्ली – 110001 को संबोधित करते हुए जवाहर व्यापार भवन, टॉलस्टाय मार्ग, नई दिल्ली – 110001 में स्वागत कक्ष भूतल में रखे हुए निविदा बॉक्स में जमा की जानी चाहिए।

आपकी ऑफर में निम्नलिखित शामिल होने चाहिए:-

1. संलग्न कीमत निविदा प्रपत्र (अनुसूची सी) के अनुसार एफओबी मूल्य, सी आई पी नई दिल्ली और फॉर राजस्थान कीमत संलग्न कीमत

## क) आयातित उपकरण के मामले में

विदेशी मुद्रा में ऑफर किए जाने वाले माल के मामले में निविदाकर्ता को सीआईएफ / सीआईपी नई दिल्ली कीमत, मद हेतु उद्धरित आकलन योग्य मूल्य पर आयात सीमा शुल्क की दर, आईटीसी एचएस कोइस और आयात सीमा शुल्क की दर, सीमा शुल्क समाशोधन प्रभार, आंतरिक बीमा और परिवहन प्रभार जो राजस्थान तक हों, के प्रमाण अनुसूची सी के अनुसार कीमत निविदा प्रपत्र में देने चाहिए । बीमा आईजीआई हवाई अडडे तक हवाई भाड़ा नई दिल्ली तक, सीमा शुल्क समाशोधन प्रभार, आंतरिक बीमा और परिवहन प्रभार जो आईजीआई हवाई अडडा नई दिल्ली से राजस्थान तक के लिए हो, इन सबका ब्यौरा दिया जाना चाहिए ।

#### निम्नलिखित कागजात

(1) आपूर्तिकर्ता के नामांकित हैंडलिंग एजेंट के पक्ष में कस्टम क्लीयरेंस प्राधिकार पत्र



(2) आयात सीमा शुल्क का भुगतान (जो भी लागू हो) ( कस्टम में दर्ज प्रवेश पत्र बिल ऑफ एंट्री की प्रति की प्राप्ति पर एसटीसी द्वारा किया जाएगा ।

## ख. स्थानीय आपूर्तियों के मामले में

निविदाकर्ता को अनुसूची "ग" के अनुसार मूल्य बोली प्रारूप में स्थानीय करों और उपकरों का फुटकर ब्यौरा देते हुए एफओआर जयपुर, राजस्थान मूल्य देना चाहिए। सभी दरें सुदृढ़ और सुनिश्चित होनी चाहिए। उद्धरित दरें राजस्थान में कहीं भी परेषिती के स्टोर में पैकिंग, फारवर्डेड, लोडिंग परिवहन, बीमा, ढुलाई, स्टेकिंग और सभी आकस्मिक प्रभारों, चुंगी व करों सहित डिलीवरी हेतु होनी चाहिए।

- 2) मूल (ऑरिजिन) देश (यह निर्यातक देश के चैम्बर ऑफ कॉमर्स द्वारा सही प्रकार से समर्थित हो जो माल के पोत-लदान के समय प्रस्तुत किया जाएगा ।)
- उ) डिलीवरी कार्यक्रम 75-90 दिन में डिलीवरी अपेक्षित है । डिलीवरी अवधि स्पष्ट रूप से कोटेशन में उल्लिखित होनी चाहिए ।
- 4) भुगतान शर्तें -

## I (क). आयातित मद के लिए

100% भुगतान केवल संतोषजनक स्थापना और अंतिम प्रयोक्ता विभागों से प्रशिक्षण प्रमाणपत्र की प्राप्ति के पश्चात ही जारी किया जाएगा । हम 100% टीटी हस्तांतरण / एलसी आधार पर कार्य करते हैं । एलसी के मामले में यह प्रमाणपत्र एलसी वार्ता कागजातों का हिस्सा होगा(नीचे उल्लेखित के अनुसार) तथा भुगतान केवल अंतिम प्रयोक्ता विभाग से इसकी प्राप्ति के पश्चात ही जारी किया जाएगा । सभी बैंक प्रभार जो भारत के बाहर देय हों, (एलसी पुष्टि प्रभार सहित) विक्रेता के खाते में जाएंगे ।

साख पत्र / वायर अंतरण हेतु 100% प्रतिशत मूल्य का भुगतान निम्नलिखित कागजातों को प्रस्त्त करने तथा पोतलदान का साक्ष्य दिखाने पर उपलब्ध होगा -

क) मूल स्वच्छ लदान पत्र का पूरा सेट । लदान पत्र स्टेट ट्रेडिंग कार्पोरेशन ऑफ इण्डिया लि., सामान्य आयात प्रभाग, जवाहर व्यापार भवन, छठी मंजिल, टॉलस्टॉय



मार्ग, नई दिल्ली - 110001 (भारत) के नाम पर होगा तथा भाड़ा पूर्व प्रदत्त मार्क किया जाएगा ।

- ख) हस्ताक्षरित बीजक साख पत्र संख्या, आर्डर संख्या और तारीख क्रमश: देते हुए 3 प्रतियों में । बीजक:- स्टेट ट्रेडिंग कार्पोरेशन ऑफ इण्डिया लि., सामान्य आयात प्रभाग, जवाहर व्यापार भवन, छठी मंजिल, टॉलस्टॉय मार्ग, नई दिल्ली 110001 (भारत) के नाम पर होगा ।
- ग) अंतिम प्रयोक्ता विभाग की ओर से संतोषजनक स्थापना और प्रशिक्षण प्रमाणपत्र
- घ) वाणिज्य चैंबर या समकक्ष निकाय द्वारा माल का ओरिजिन दर्शाता दो प्रतियों में प्रमाणपत्र ।
- इ) विनिर्देश और पैंकिंग सूची 3 प्रतियाँ।
- च) निर्माता गारंटी प्रमाणपत्र 3 प्रतियाँ।
- छ) निर्माता से इस आशय का प्रमाणपत्र कि माल निर्माता के मानकों के अनुरूप है और नया है (वर्ष 2013 में उत्पादन माह) और किसी लेटेंट या पेटेंट किमयों से मुक्त और आर्डर नंबर ------ दिनांक----- में उल्लिखित विनिर्देशों के अन्सार हैं।
- ज) बीमा पॉलिसी / प्रमाणपत्र जो एसटीसी को लाभार्थी के रूप में दिखाए -एक मूल और दो प्रतियाँ ।
- झ) सामान्य आयात प्रभाग को प्रेषित, विक्रेता द्वारा साख पत्र संख्या, भाड़ा अदा किया माल कुल बीजक मूल्य, शिपिंग लाइन लोडिंग पोर्ट का नाम और जहाज के प्रेषण और आईसीडी टीकेडी पर उसके पहुँचने का अपेक्षित समय का ब्यौरा अधिसूचित करते हुए खरीददार को लदान पत्र जारी करने के 24 घंटे के अंदर भेजे गए फैक्स संदेश (फैक्स नं. 00 91 11-23701126/23701123) की प्रति।



- ट) विक्रेता द्वारा प्रमाणपत्र कि फ्रेटमेंट में, आर्डर में संलग्न अनुलग्नक 1 में दी हुई माल की सूची के अनुसार पूरी अपेक्षा सम्मिलित है ।
- ठ) विक्रेता से प्रमाणपत्र कि उपर्युक्त (क) से (ड) के तहत उल्लिखित गैर लेनदेन कागजातों का एक सेट निम्नलिखित को जहाज के डिपार्चर के 10 दिन के भीतर एयर मेल किया गया है/ क्रियर से भेजा गया है और ऐसा ही एक सेट जहाज के साथ निम्नलिखित को भेजा गया है -

स्टेट ट्रेडिंग कार्पोरेशन ऑफ इण्डिया लि., सामान्य आयात प्रभाग, जवाहर व्यापार भवन, छठी मंजिल, टॉलस्टॉय मार्ग, नई दिल्ली - 110001 (भारत)

- (ख).घरेलू आपूर्ति के लिए भुगतान वायर अंतरण हेतु 100 प्रतिशत मूल्य का भुगतान निम्नलिखित कागजातों को प्रस्तुत करने तथा पोतलदान का साक्ष्य दिखाने पर उपलब्ध होगा -
- क) हस्ताक्षरित चालान आर्डर संख्या और तारीख क्रमशः देते हुए 3 प्रतियों में अंतिम प्रयोक्ता विभाग के नाम पर होगा । बीजक एक खरीदार और परेषिती के रूप में अंतिम प्रयोक्ता विभाग के नाम पर होगा । बीजक हमारे आदेश के साथ संलग्न अनुलग्नक -1 के अनुसार होगा ।
- ख) अंतिम प्रयोक्ता विभाग से अनुलग्नक —सी के अनुसार प्राप्त माल की रसीद और स्थापना प्रमाणपत्र
- ग) विनिर्देश और पैंकिंग सूची 2 प्रतियाँ।
- घ) प्राधिकृत डीलर / आपूर्तिकर्ता का गारंटी प्रमाणपत्र 2 प्रतियाँ ।
- 5) कीमत की वैधता आपकी ऑफर निविदा बंद होने की तारीख से 6 महीनों तक हमारे द्वारा स्वीकृति के लिए वैध होगी ।
- 6) **एयरपोर्ट/** पोत लदान पत्तन
- 7) आपूर्तिकर्ता का बैंक विवरण (RTGS Details )



#### 8) गारंटी अवधि-

निविदाकर्ता स्पेयर पार्ट्स के साथ व्यापक वारंटी देगा कि माल / भंडार / वस्तुएँ सफल स्थापना और लेब द्वारा प्रशिक्षण के प्रमाणपत्र के जारी होने की तारीख से 24 महीनों की अविध हेतु उल्लेखित के अनुसार विनिर्देशनों और गुणवत्ता की पुष्टि में होगा । यदि 24 महीनों की उपर्युक्त अविध के दौरान उक्त माल/भंडार/वस्तुएँ उल्लिखित विवरण और गुणवत्ता की पुष्टि में नहीं पाई जाती हैं तो खरीदार को यह हक होगा कि वह उक्त माल / भंडार / वस्तुओं को अस्वीकार कर दे (इस संदर्भ में अंतिम प्रयोक्ता / एसटीसी का निर्णय अंतिम होगा ।) इस प्रकार के अस्वीकार किए जाने पर संबंधित माल/भंडार/वस्तुएँ विक्रेता के जोखिम पर होंगी तथा माल की अस्वीकृति से संबंधित सभी प्रावधान लागू होंगे । निविदाकर्ता अगर उन्हें ऐसा करने के लिए कहा जाता है तो माल को बदली कर सकते हैं या माल का ऐसा भाग अंतिम प्रयोक्ता द्वारा अस्वीकार किया जा सकता है अन्यथा निविदाकर्ता को निहित शर्तों का उल्लंघन करने के फलस्वरूप इस प्रकार की क्षतिपूर्ति करने के लिए भगतान करना होगा ।

मशीनरी और अन्य उपकरण के मामले में ऊपर उल्लिखित खंड के अनुसार गारंटी दी जाएगी तथा निविदाकर्ता गारंटी के अविध के दौरान माल के उस भाग को बदली कर सकेगा यदि उपर्युक्त अविध के दौरान उसमें कोई कमी पाई जाती है। निविदाकर्ता उस मामले में भी मशीनरी और उपकरणों को बदली कर सकेगा यदि यदि खराब पाया जाता है जिसे कि निर्माण की खराबी के कारण प्रचालित नहीं किया जा सकता।

मशीनरी और उपकरण के मामले में निविदाकर्ता सहमत हुई शर्तों और नियमों पर वार्षिक रखरखाव और मरम्मत करने के लिए जिम्मेदार होगा । निविदाकर्ता चाहे उनके वार्षिक रखरखाव और मरम्मत संविदा के अधीन या अन्यथा रूप से विशिष्ट प्रकार की मशीनरी और उपकरण के लिए आवश्यक कलपुर्जों की पर्याप्त नियमित आपूर्ति सुनिश्चित करने के लिए भी जिम्मेदार होगा । मोडल के परिवर्तन के मामले में वह खरीद अधिकारी को पर्याप्त नोटिस देगा जोकि मशीनरी और उपकरणों को उपयुक्त दशा में रखने के लिए उनसे कलपुर्जे खरीद



सकता है । गारंटी अवधि के दौरान फर्म / निर्माता का सर्विस इंजीनियर लैब से प्राप्त किसी भी प्रकार की शिकायत का तत्काल उत्तर देगा तथा किसी भी प्रकार की मरम्मत के लिए कोई सेवाप्रभार नहीं प्रदान किया जाएगा ।

## 9) वार्षिक रखरखाव प्रभार:- नियम और शर्तें (वृहद एतर)

वारंटी अविध के सफलतापूर्वक पूर्ण होने के पश्चात निर्माता द्वारा 7 वर्ष की एएमसी प्रदान की जाएगी । इस उद्देश्य हेतु निर्माता के साथ वारंटी अविध के पूर्ण होने से एक महीने पहले रूपए 500/- के असांविधिक स्टॉप पेपर पर एक करार किया जाएगा । 7 वर्ष की एएमसी की लागत का मूल्यांकन कीमत अनुसूची से किया जाएगा तथा इसे मूल्यांकन हेतु लिया जाएगा । 7 वर्ष की एएमसी लागत का औसत मूल्य लेखे में परिगणित किया जाएगा ।

- क) विजिट की संख्या 2 सामान्य + 2 ब्रेकडाउन विजिट यदि अपेक्षित हों ।
- ख) कलपुर्जों का वास्तविक भुगतान लागू प्राधिकृत निर्माताओं की कीमत सूची के अनुसार अतिरिक्त होगा । प्रत्येक वर्ष निर्माता को अपनी प्राधिकृत कलपुर्जों की कीमत सूची प्रस्तुत करनी चाहिए ।
- ग) एएमसी समझौते के साथ, एएमसी के लिए सुरक्षा जमा भुगतान सात साल एएमसी लागत की औसत लागत के बराबर हो जाएगा जो निर्माता द्वारा प्रस्तुत किया जाएगा ।
- **घ**) **भुगतान** एएमसी का भुगतान अर्धवार्षिक आधार पर किया जाएगा तथा सर्विस रिपोर्ट के साथ बिलों का प्रस्तुत करने के पश्चात अदा किया जाएगा ।
- ड) खरीद करार में प्रविष्टि किए गए निर्माता और प्राधिकृत फर्म सम्पूर्ण वारंटी और उपकरण की एएमसी अवधि के लिए पूर्णतया जिम्मेदार होंगे।

# एएमसी संविदा में प्रवेश हेतु अंतिम प्रयोक्ता विभाग का निर्णय कार्य करेगा ।

10) उपकरण के सही प्रचालन हेतु अपेक्षित सीआईपी, नई दिल्ली के उपभोग्य और कलपुर्जों की एक विस्तृत सूची भी निविदा ऑफर के साथ प्रस्तुत की जाएगी ।



#### 11) निविदा कार्यक्रम:-

- i) ऑफर प्राप्त करने की अंतिम तारीख 28.08.2014 और भारतीय मानक समय के अनुसार अपराह्न 3.00 बजे ।
- ii) ऑफर खुलने का समय और तारीख 28.08.2014 और भारतीय मानक समय के अनुसार अपराह्न 3.30 बजे ।

## 12) दो निविदा प्रणाली के अधीन आमंत्रित ऑफर

सभी निविदाकर्ताओं से अपेक्षा की जाती है कि वे अपनी ऑफर 2 लिफाफों में - तकनीकी निविदा और कीमत निविदा (दो प्रतियों में )प्रस्तुत करें । दोनों लिफाफे अलग अलग मुहरबंद होने चाहिए और इन पर निविदा संख्या और तारीख और निविदा खुलने की तारीख लिखी जानी चाहिए । ये दोनों लिफाफे एक तीसरे लिफाफे में रखे जाने चाहिए और इसे मुहरबंद किया जाना चाहिए । इस लिफाफे पर भी निविदा संख्या, मद का विवरण और निविदा खुलने की तारीख लिखी जानी चाहिए ।

# *तकनीकी और मूल्य बोली दस्तावेजों के सेट पृष्ठ गिने होना चाहिए

सभी मदों के विस्तृत तकनीकी विनिर्देशन का उल्लेख निविदा नोटिस में होना चाहिए ।

निविदाएँ उस दौरान उपस्थित होने के इच्छुक निविदाकर्ताओं की उपस्थिति में अंतिम दिन खोली जाएंगी।

- 13) बहुमाडल्स विकल्प आफर नहीं किया जाएगा । अलग से निविदाएँ अलग ईएमडी के साथ जमा की जानी चाहिए यदि बहुमोडल्स उद्धरित की जाती हैं ।
- 14) तकनीकी निविदा अनुपालन विवरणिका का प्रपत्र - अनुसूची डी इसे भरा जाएगा तथा तकनीकी निविदा अनुपालन विवरणिका के बगैर जो प्रपत्र के अनुसार नहीं होंगे उन्हें अस्वीकार कर दिया जाएगा ।



# निविदा में भाग लेने वालों के अनुपालन हेतु निविदा सूचना के विशिष्ट निर्देश

- **क**) सभी उपकरण स्थापना, पर्यवेक्षण और प्रचालन स्टॉफ को पूर्ण प्रशिक्षण के साथ ऑफर किए जाएंगे।
- ख) मानक उत्पाद अद्यतन मॉडल के होने चाहिए जो अन्तरराष्ट्रीय विनिर्देशनों तथा सुरक्षा, पर्यावरण, प्रदूषण आदि की शर्तों को पूरा करते हों । मॉडल और विनिर्देशन स्पष्ट रूप से बताए जाने चाहिए ।
- ग) यह अति आवश्यक है कि उत्पाद विवरण बोली के साथ संलग्न किया जाए । आपूर्ति की जाने वाली सारी वस्तुएँ निविदा फार्म में निर्धारित विनिर्देशनों, ट्रेडमार्क की पुष्टि में होने चाहिए तथा जहाँ भी वस्तुओं के आईएसआई विनिर्देशनों के अनुसार होने की अपेक्षा की गयी है वहाँ पर इस तरह की वस्तुएं सख्ती से उन विनिर्देशनों के अनुसार होनी चाहिए तथा उन पर इस प्रकार के चिन्ह होने चाहिए । कैटलॉग नंबर / क्रम संख्या सहित मार्क की गयी वस्तुओं की आपूर्ति अतिरिक्त रूप से अनुमोदित नमूनों की पुष्टि में होनी चाहिए तथा अन्य सामग्री के मामले में जहाँ कोई मानदण्ड नहीं है अथवा अनुमोदित नमूने नहीं हैं वहाँ आपूर्ति सर्वोत्तम और विवरण के अनुसार होगी । खरीद अधिकारी / खरीद कमेटी का निर्णय कि क्या आपूर्ति की गयी वस्तुएँ विनिर्देशनों की पुष्टि में हैं और नमूनों के अनुसार हैं, इस संदर्भ में उनका निर्णय अंतिम और निविदाकर्ताओं पर बाध्यकारी होगा ।
- घ) यह आवश्यक है कि निविदाओं के साथ उत्पाद का विवरण संलग्न किया जाए /
- ड) यदि उपकरण मेक / मॉडल / ब्रांड ऑफर किया जाता है तो ग्राहक द्वारा इच्छा व्यक्त की गयी मेक / मॉडल / ब्रांड के साथ बोली सहित एक त्लनात्मक विवरणिका संलग्न की जानी चाहिए ।
- च) सभी मशीनों हेतु विकल्प दो वर्ष की वृहद वारंटी के साथ (कलपुर्जीं, यात्रा और श्रम सहित) ऑफर किए जाएंगे ।
- छ) मदों पर वारंटी / गारंटी स्पष्ट रूप से बतायी जानी चाहिए ।



- ज) भारत में / कार्यस्थल पर सेवा व्यवस्था का बोली में स्पष्ट रूप से उल्लेख किया जाना चाहिए । उपकरण/मशीनों हेतु ऑफर की गयी कीमत में शामिल की गयी इसी प्रकार की सेवाओं का उल्लेख किया जाना चाहिए ।
- **झ**) विनिर्देशन सांकेतिक हैं । विकल्प के तौर पर इनसे बेहतर विनिर्देशन ऑफर किए जा सकते हैं ।
- ज) नाम जहाँ कहीं भी उल्लेखित हैं, संदर्भ उद्देश्य हेतु है, समकक्ष या बेहतर विनिर्देशन / ब्रांड हेत् ऑफर किए जा सकते हैं।
- ट) आवश्यक कलपुर्जो और उपभोग्य सामग्री की सूची तथा वैकल्पिक मदों के तौर पर इनके लिए ऑफर की गई कीमतों की सूची का उल्लेख किया जाना चाहिए ।
- **ठ**) समुद्री और हवाई भाड़े का विकल्प दिया जाना चाहिए । ( दोनों विकल्पों हेतु प्रभार उद्धरित करें )

#### अन्य निबंधन एवं शर्ते

- (1) एसटीसी की कार्पोरेट नीति के संबंध में मुख्य निर्माता/आपूर्तिकर्ता या उनके प्राधिकृत एजेंटों की ऑफर्स पर उनके मुख्य निर्माता/आपूर्तिकर्ता द्वारा निविदा विशिष्ट प्राधिकार सहित उनके पक्ष में संलग्न अनुसूची ए के अनुसार होने पर ही विचार किया जाएगा । अन्यथा प्रस्तुत की गई ऑफर्स को रद्द कर दिया जाएगा । ऑफर्स डाक/कूरियर/स्पीड पोस्ट के द्वारा भी भेजी जा सकती हैं। किन्तु ये निविदा के अंतिम समय से पहले प्राप्त हो जानी चाहिए ।
- (2) फर्म के संविधान में किसी परिवर्तन की सूचना खरीद अधिकारी को ठेकेदार द्वारा लिखित में तत्काल दी जाएगी तथा इस प्रकार के परिवर्तन में फर्म के किसी भूतपूर्व सदस्य को संविदा के अधीन किसी प्रकार की दायता से छूट नहीं होगी।

संविदा के मामले में ठेकेदार द्वारा फर्म में कोई नया साझीदार / हिस्सेदार स्वीकार नहीं किया जाएगा जब तक कि वे इसकी सभी शर्तों और नियमों के अनुपालन से सहमत नहीं हो जाते हैं तथा उन्हें इस आशय का एक लिखित करार खरीद अधिकारी को देना होगा । पावती हेतु ठेकेदारों की रसीद या किसी भी साझेदार की तदनंतर स्वीकृति स्वीकार की जाएगी जो उन्हें एकसूत्र में बांधेंगे तथा संविदा के उद्देश्य हेतु कार्य करने के लिए पर्याप्त होंगे ।



- (3) बिक्रीकर / वैट पंजीकरण / समाशोधन प्रमाणपत्र जो डीलर उस राज्य में निहित बिकीकर / वैट अधिनियम के अधीन पंजीकृत नहीं है जहाँ कि उसका व्यवसाय है वह टेंडर नहीं कर सकेगा ।
- (4) आयातित उपकरण के मामले में प्राधिकृत एजेंट संबद्घ विदेशी मुद्रा में उनके मुख्य निर्माताओं के लिए और उनकी ओर से कीमतें उद्धरत कर सकते हैं । तदनुसार एसटीसी आदेश प्रदान करने पर मुख्य निर्माता के साथ प्रत्यक्ष सम्पर्क करेगा ।
  - (5) निविदाकर्ता को आयात लाइसेंस प्राप्त करने के लिए यदि आवश्यक हो तो अपनी व्यवस्था करनी चाहिए ।
  - (6) सभी ऑफर्स मद वार धरोहर जमा राशि (ईएमडी) के साथ नीचे दिए गए संकेत के रूप में जमा की जाएंगी

नंबर	साधन का नाम	धरोहर जमा राशि (ईएमडी)
1	Microprocessor Controlled Automated	12,000.00
	Concentrator	
2	Gas Chromatograph Mass Spectrometer-	1,80,000.00
	Mass Spectrometer	
3	ICP/ MS	1,70,000.00
4	HPLC	40,000.00
5	Centrifuge	9,000.00
6	Tissue Homogenizer	3000.00

धरोहर जमा राशि (ईएमडी) एसटीसी ऑफ इण्डिया लिमिटेड, नई दिल्ली के पक्ष में पेआर्डर/डिमांड ड्राफ्ट के रुप में होंगी । तथापि सुविधा के लिए विदेशी आपूर्तिकर्ता यदि चाहे
तो समकक्ष भारतीय मुद्रा में अपने भारतीय एजेंटों के माध्यम से अपेक्षित ईएमडी जमा कर
सकते हैं । धरोहर जमा राशि (ईएमडी) बोली बांड के रूप में निर्धारित प्रारूप के अनुसार
जमा किया जा सकता है (-अनुसूची डी संलग्न) ईएमडी का डीडी/पे-आर्डर तकनीकी निविदा
सिहत लिफाफे में रखा जाएगा । वे निर्माता जो उद्धरित मद/उपकरण हेतु (भारत में स्वदेशी
स्तर पर निर्मित होने के नाते) हेतु एनएसआईसी की सिंगल प्वाइंट पंजीकरण योजना के
अधीन पंजीकृत हैं उन्हें धरोहर जमा राशि के भुगतान में छूट है । निविदाकर्ताओं से यह भी
अनुरोध है कि भविष्य की वसूलियों/भृगतानों हेतु आरटीजीएस बैंक विवरण प्रदान करें । चेक



द्वारा अदा की गई धरोहर जमा राशि स्वीकृत नहीं है । तथापि ईएमडी राशि जमा करने के लिए केन्द्रीय/राज्य सरकार के पीएसय्/पीएसई को कोई छूट नहीं है ।

- (7) **धरोहर जमा राशि जब्त करना** निम्नितिखित मामलों में धरोहर जमा राशि जब्त कर ली जाएगी -
- (क) जब निविदाकर्ता निविदा खुलने के पश्चात किन्तु निविदा की स्वीकृति से पहले आफर से पीछे हटता है या उसमें संशोधन करता है।
- (ख) जब निविदाकर्ता निर्धारित समय के अंदर निर्धारित करार का निष्पादन नहीं करता है ।
- (ग) जब निविदाकर्ता आपूर्ति आदेश दिए जाने के बाद स्रक्षा राशि जमा नहीं करता है ।
- (घ) जब वह निर्धारित समय पर आपूर्ति आदेश के अनुसार मदों की आपूर्ति करने में असमर्थ रहता है।
- (8) स्थानीय आपूर्ति आधार पर उद्धरित की जा रही मदों हेतु उद्धरित स्थानीय करों एवं उपकरों की अधिकतम दर/राशि पक्की मानी जाएगी । तथापि, स्थानीय करों एवं उपकरों की लागू दर में किसी कमी के मामले में, आपूर्ति की तारीख को वास्तविक पर भुगतान की जाएगी।

दरें शब्दों और अंकों दोनों में लिखी जाएंगी । ऐसा करते समय कोई गलती और / या ओवरराइटिंग नहीं होनी चाहिए । शुद्धियाँ यदि की जाएं तो उन पर तारीख सहित आद्यक्षर होने चाहिए । दरों में राजस्थान राज्य बिक्रीकर और केन्द्रीय बिक्रीकर का अलग-अलग रूप से उल्लेख करना चाहिए । सभी दरें सुदृढ़ और स्थायी होनी चाहिए । उद्धरित दरें पैकिंग, फारवर्डिड, लोडिंग, परिवहन, बीमा, ढुलाई, स्टेकिंग और सभी आकस्मिक प्रभारों, चुंगी और कर जिनमें वैट / सीएसटी शामिल नहीं होंगे, सहित राजस्थान में कहीं पर भी परेषिती के भंडार में डिलीवरी हेतु होनी चाहिए । माल की डिलीवरी खरीद अधिकारी के परिसर में दी जाएगी ।

इसी प्रकार, विदेशी मुद्रा में ऑफर की गई मदों के मूल्य हेतु आयात सीमा शुल्क की उद्धरित दर पक्की मानी जाएगी । तथापि, आयात सीमा शुल्क की लागू दर में किसी कमी के मामले में, वह वास्तविक पर भुगतान की जाएगी ।

(9) अनुमोदित आपूर्तिकर्ता के लिए यह समझा जाएगा कि उसने आपूर्ति किए जाने वाले माल के संदर्भ में शर्तों, विनिर्देशनों आकार मेक और डाईंग आदि की सही प्रकार से जॉच कर ली है, यदि उन्हें इन शर्तों के किसी भाग के संदर्भ में या विनिर्देशनों अथवा डाईंग आदि के



संदर्भ में कोई संदेह है तो वे संविदा पर हस्ताक्षर करने से पहले एसटीसी को सूचना सुपुर्द कर देंगे और स्पष्टीकरण मांगेगे।

- (10) ऑफरों की समान तुलना और मूल्यांकन के उद्देश्य हेतु, विभिन्न मुद्राओं में उद्धरित मूल्यों को भारतीय स्टेट बैंक द्वारा स्थापित मूल्य बोली प्रारंभ होने की तारीख को टीटी बिक्री दर के अनुसार एकल मुद्रा यानी भारतीय रूपए में बदल दिया जाएगा । मूल्यों की तुलना और एल 1 निविदाकर्ता की पहचान एफओआर गंतव्य आधार पर, विधिवत डिलीवर करके, छूट आदि देकर, जैसा भी मामला हो, होगी ।
- (11) निविदाएँ खुलने के पश्चात प्राप्त ऑफर्स को अंतिम प्रयोक्ता विभाग के पास उनके मूल्यांकन हेत् अग्रेषित कर दिया जाएगा ।
- (12)भाग लेने वाले निविदाकर्ता एसटीसी की निविदा की शर्तों को बिना शर्त और असंदिग्ध रूप से स्वीकारते हुए निविदा कागज़ात के प्रत्येक पृ-ठ पर मोहर सिहत हस्ताक्षर करेंगे और इसे ऑफर (तकनीकी निविदा) के साथ प्रस्तुत करेंगे । एसटीसी की निविदा शर्तों को उपयुक्त रूप से स्वीकार न करने वाले ऑफर एक दम निरस्त कर दिए जाएंगे ।
- (13) उन निविदाकर्ताओं की वित्तीय निविदाएँ बाद में खोली जाएंगी जिनकी तकनीकी निविदाएँ अनुमोदित हैं।
- (14) सफल निविदाकर्ता को निविदा/आर्डर देने पर कीमत के 10% के बराबर भारतीय मुद्रा में और उपकरण के गारंटी अवधि तक वैध संविदा के सही नि-पादन के लिए निविदाकर्ता (अवार्डी) द्वारा नि-पादन गारंटी प्रस्तुत की जाएगी जो निर्धारित प्रपत्र में संलग्न अनुसूची बी के अनुसार भारत के एक राष्ट्रीय बैंक के माध्यम से अंतिम प्रयोक्ता विभाग के पक्ष में होगी ।
- (15) निष्पादन गारंटी जब्त करना-निष्पादन गारंटी निम्नलिखित मामलों में जब्त की जा सकती है:-
  - 1 जब संविदा की किसी भी शर्त या नियम का उल्लंघन होता है
  - 2 जब निविदाकर्ता संपूर्ण आपूर्ति संतोषजनक रुप से करने में असमर्थ रहता है ।
  - 3 सुरक्षा जमा जब्त करने के मामले में उपयुक्त समय का नोटिस दिया जाएगा और इस मामले में अंतिम प्रयोक्त/एसटीसी का निर्णय अंतिम होगा ।



- (16) निविदाकर्ता उपयुक्त पैकिंग के लिए जिम्मेदार होगा ताकि गन्तव्य स्थल पर परेषिती को समुद्री रेल और सड़क मार्ग द्वारा अथवा हवाई मार्ग द्वारा माल की डिलीवरी सही स्थिति में की जा सके और किसी नुकसान से बचा जा सके । किसी मामले में किसी प्रकार की हानि/क्षिति, ब्रेकेज या लीकेज या कोई कमी होने पर इस प्रकार की हानि के लिए पूर्ति करने हेतु निविदाकर्ता जिम्मेदार होगा तथा परेषिती द्वारा सामग्री की जाँच किए जाने पर पाए जाने वाली कमी और हानि की क्षितिपूर्ति करेगा । इस प्रकार के मामले में कोई अतिरिक्त लागत की अनुमित नहीं होगी ।
- (17) खरीद अधिकारी किसी भी समय आपूर्ति हेतु संविदा को रोक सकता है यदि आपूर्ति उसकी संतुष्टि में नहीं की जा सकती है लेकिन इससे पहले वे निविदाकर्ता को एक मौका देगा कि वह उस न्कसान की भरपाई कर सके ।
- (18) निरीक्षण-अंतिम प्रयोक्ता या उसका सही प्रकार से प्राधिकृत प्रतिनिधि की हमेशा आपूर्तिकर्ता के परिसर तक पहुँच होगी तथा उसके पास यह शक्ति होगी कि वह किसी भी समय माल के निर्माण के दौरान अथवा उसके पश्चात् साम्रग्री तथा सामग्री की क्षमता का निरीक्षण कर सके । निविदाकर्ता सही समय पर अपने कार्यालय, मालगोदाम और क्षमता के परिसरों का संपूर्ण पता भेजेगा जहां पर कि निरीक्षण किया जा रहा है, जिसके साथ उस व्यक्ति का नाम और पता भी होगा जिससे इस उद्देश्य हेतु संपर्क किया जाता है । उन मामलों में जहां डीलर जिन्होंने इस व्यवसाय में नए रूप में प्रवेश किया है उनके बैंकर्स से एक उनके परिचय का पत्र आवश्यक होगा ।
- (19) परीक्षण प्रभार सरकार द्वारा वहन किया जाएगा । किसी मामले में यदि अत्यावश्यक परीक्षण की अपेक्षा की जाती है तब इसकी व्यवस्था निविदाकर्ता द्वारा की जाएगी या उन मामलों में जहाँ परीक्षण परिणाम यह दर्शाते है कि आपूर्ति अपेक्षित मानदंड की नहीं है तो परीक्षण प्रभार निविदाकर्ता दवारा देय होंगे ।
- (20) अस्वीकृति- निरीक्षण या परीक्षण के दौरान अनुमोदित न किए गए आर्टिकल्स अस्वीकार कर दिए जाएंगे तथा इन्हे खरीद अधिकारी द्वारा सुनिश्चित की गई अवधि पर निविदाकर्ता द्वारा उसकी अपनी लागत पर बदला जाएगा । तदापि यदि सरकारी कार्य की अत्यावश्यकता के कारण यदि यह संभव नहीं है तो खरीद अधिकारी निविदाकर्ता को एक मौका दिए जाने के बाद अनुमोदित दरों पर एक उपयुक्त राशि की कटौती कर लेगा और की



## गई कटौती अंतिम होगी ।

- (21) एसटीसी अंतिम प्रयोक्ता विभाग को हाईसीज बिक्री आधार पर माल की बिक्री करेगा । सभी सीमा शुल्क निकासी कागजात और बीमा के साथ हाईसीज बिक्री करार सहित आपूर्तिकर्ता के नामांकित सीमा शुल्क समाशोधन एजेंट को प्रस्तुत किए जाएंगे ।
- (22) अस्वीकृति आर्टिकल्स अस्वीकृति की सूचना के 15 दिनों के अंदर निविदाकर्ता द्वारा हटा दिए जाएंगी जिसके पश्चात् खरीद अधिकारी किसी प्रकार की हानि कमी या क्षिति के लिए जिम्मेदार नहीं होगा तथा उसे यह अधिकार होगा कि वह इस प्रकार के आर्टिकल्स हटा दे जिसे वह निविदाकर्ता के जोखिम और लेखे पर हटा सकेगा।
- (23) आपसे अनुरोध है कि भारत में बिक्री पश्चात् सेवा कार्य का विवरण दें । आर्टिकल्स भारत में आपके सेवा प्रतिनिधि का नाम उसका पूर्ण पता और सम्पर्क की संख्या की सूचना ऑफर के साथ भेजी जाए ताकि इसे अंतिम प्रयोक्ता को सूचित किया जा सके ।
- (24) मात्रा को कम या ज्यादा करने का अधिकार-एसटीसी को प्रापण किए जाने वाले उपकरणों की मात्रा को बढाने या कम करने का अधिकार है।
- (25) किसी प्रकार का विचलन स्वीकार नहीं किया जाएगा । निविदाकर्ता को निम्नलिखित प्रमाणपत्र पर सही प्रकार से हस्ताक्षर करते हुए और मुहर लगाते हुए उसे प्रमाणित करना होगा।

#### <u>प्रमाणपत्र</u>

> निविदाकर्ता के हस्ताक्षर निविदाकर्ता के नाम और पदनाम कंपनी की मुहर

स्थान तारीख



- (26) एक वचनपत्र प्रमाणपत्र कि प्रदत्त उद्धिरत दरें देश में सभी सरकारी संस्थानों हेतु एक जैसी है। यह प्रमाणपत्र आपकी उद्धिरत मद सिहत एसटीसी के निविदा संख्या और तारीख का संदर्भ देते हुए मूल रूप में प्रस्तुत किया जाए और यदि मद प्रोपराइटरी है तो इस आश्य का एक प्रमाणपत्र भी दिया जाए।
- (27) परिसमाप्त क्षतियाँ- परिसमाप्त क्षतियाँ सिहत डिलीवरी अविध में बढोतरी के मामले में वसूली भण्डारन के मूल्य के निम्नलिखित प्रतिशत के आधार पर की जाएगी जिसकी निविदाकर्ता आपूर्ति करने में असमर्थ रहा है।

निर्धारित डिलीवरी अविध की 1 चौथाई अविध तक के विलंब के लिए	2.5 प्रतिशत
1 चौथाई से अधिक तक का विलंब किन्तु जो निर्धारित अविध के आधे समय	5 प्रतिशत
से ज्यादा नहीं हो	
आधी अविध से अधिक का विलंब किन्तु जो निर्धारित अविध की 3 चौथाई से	7.5 प्रतिशत
ज्यादा न हो	
निर्धारित अविध के 3 चौथाई से अधिक का विलंब	10 प्रतिशत

आपूर्तियों में विलंब की अविध के गणन हेतु एक दिन का कुछ हिस्सा हटा दिया जाएगा यदि यह आधे दिन से कम है। पिरसमाप्त क्षितियों की अधिकतम राशि 10 प्रतिशत होगी। यदि आपूर्तिकर्ता किसी बाधा के फलस्वरुप संविदाकृत आपूर्ति को पूर्ण करने के लिए समय में बढोतरी चाहता है तो उसे लिखित में प्राधिकारी को आवेदन करना होगा जिसने की आपूर्ति आदेश दिया है और ऐसा तत्संबंधित बाधा के होने पर तत्काल सूचित करना होगा किन्तु ऐसा आपूर्तिपूर्ण होने की तारीख के बाद नहीं किया जा सकेगा।

(28) वस्लियाँ- परिसमाप्त क्षतियों, कम आपूर्ति, ब्रेकेज,अस्वीकृत आर्टिकल्स वस्तुओं हेतु वस्लियाँ सामान्तय बिलों में से कर ली जाएगी । राशि को कम आपूर्ति, ब्रेकेज, अस्वीकृत वस्तुओं की सीमा तक के लिए रोका जा सकता है तथा किसी मामले में आपूर्तिकर्ता द्वारा संतोषजनक स्थानापन्न करने में असमर्थ होने पर जिसमें परिसमाप्त क्षतियों की राशि भी शामिल है ऐसे मामलें में वसूलियाँ विभाग में उपलब्ध उसके बकायों और सुरक्षा जमा में से की जाएगी । किसी मामले में यदि वसूली इन साधनों से सभव नहीं है तो वसूली राजस्थान



पीडीआर अधिनियम या लागू किसी अन्य कानून के अधीन की जाएगी ।

- (29) मध्यस्थता संविदा के निर्माण , अर्थ, प्रचालन या आशय से संबंधित पार्टियों के मध्य उठने वाले किसी भी प्रकार के विवाद या मतभेद के लिए अथवा नियमों का उल्लंघन करने पर मामलों का समाधान भारतीय मध्यस्थता परिषद नई दिल्ली के मध्यस्थता नियमों के अनुसार किया जाएगा तथा इस संबंध में लिया गया निर्णय दोनों पार्टियों पर बाध्यकारी होगा । संविदा भारतीय कानून द्वारा संचालित होगी । नई दिल्ली में भारतीय अदालतें ही इस मामले में निर्णय ले सकेंगी । मध्यस्थता की भाषा अंग्रेजी होगी ।
- (30) एसटीसी को यह विशिष्ट अधिकार होगा कि वह किसी भी ऑफर को स्वीकार या अस्वीकार करे या निम्नतर ऑफर को अथवा किसी ऑफर को पूर्णत: या अशंदत: स्वीकार करे जिसके लिए वह कारण बताने के लिए बाध्य नहीं होगा । सशर्त ऑफर्स को तत्काल अस्वीकार कर दिया जाएगा । इसी प्रकार से अपेक्षित पीएमडी के बगैर जमा की गई ऑफर या अधूरी ऑफर्स अस्वीकार कर दी जाएंगी ।
- (31) ठेकेदार संविदा को किसी अन्य व्यक्ति को प्रदान नहीं कर सकेगा या उसका कोई भाग किसी अन्य एजेंसी को नहीं दे सकेगा।

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