

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

दूरभाषः२३३१३१७७ फ़ैक्स: 23710298, 23701136,23462337

सामान्यआयातप्रभाग- (छठीमंजिल)

निविदा संख्या : एसटीसी/जीआईडी/४२१आर/२०१५-१६

दिनांकः १५.०२.२०१६

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

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GENERAL IMPORTS DIVISION (6TH FLOOR) TENDER NO.STC/GID/421R/2015-16 Dated 15.02.2016

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		
	 Technical Specifications Point-wise 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. Should also have the following features for unattended operations Adjustable to concentrate for a set time. 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. Simultaneous evaporation of six sample tubes of 200ml or 50ml volume Water bath temp range from Ambient to 99° C. Adjustable gas flow control from 4-25 psi. 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.		
2	GAS CHROMATOGRAPH MASS SPECTROMETER MASS SPECTROMETER		
	Technical Specifications Point-wise		
	 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) 		
	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. Ion Source		
	It should have an EI source, with repeller, source lenses, RF lens and dual filaments in all ionization modes, programmable to 300 °C 5. Quadrupole Assembly		
	The quadrupole should have suitable provision/design for noise reduction and better ion transction.		



6. Collision Cell

The collision cell should be linear or 180 degree curve or UF Sweeper in design

7. Detector

The detection system should be with off-axis dynode, discrete dynode electron multiplier and electrometer/ EDR/ secondary electron multiplier

8. Mass Range

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

9. Scan Speed

The MS should have scan speed up to 6,000 u/sec or better

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 10 eV to 150 eV

12. Emission Current

It should have emission current up to 250 μ A, with improved regulation at low current.

13. Transfer Line Temperature

The temperature should be up to 350 °C or more

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

15. Gas Chromatograph

Injector Modules

- Split/Splitless and multi-mode (including on-column)
 Programmed Temperature Vaporizing (PTV) module should be available.
- It should have 950 kpa or more 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 <1.0% 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
- Branded PC with one color laser printer

Performance Specifications

20. Electron Ionization SRM/MRM

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** 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: **300:1 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 μ L, 10 fg/ μ L 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(Two) year warranty along with consumables except required gases required for two years trouble free operation should come along with instruments.
- 10. QuEchERs sample preparation kit for pesticide residue analysis
 - i. High moisture content samples (fruits, vegetables etc):1000 Number & 500GCB
 - ii. Low moisture content samples (Pulses, grains etc) :1000 Number
 - iii. High fat contents samples (Milk, Oilseed, Butter etc.): 1000 Number

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. 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

- **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 100μS in both pulse counting and analog mode.
- Detector should be having minimum life of 3 years without replacement.

17. Suitable Auto Sampler cap. 100 vials or more

18. Performance criteria

- Sensitivity:

 $\text{Li/Be} \ge 50.0 \text{ x} 10^6 \text{ cps/ppm}$

- \circ Co \geq 60.0 x10⁶ cps/ppm
- $\circ \quad \text{In or } Y \ge 200.0 \text{ x} 10^6 \text{ cps/ppm}$
- \circ U/TI/Th \geq 120.0 x10⁶ 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** (%) $Ba^{2\pm}/Ba$ (%) <3
- Isotope ratio precision (%SD) Ag107/Ag109 < 0.1
- Mass Stability: 0.025 to 0.05 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 operation operation.
- vii. Complete set of Tool Kit.
- 24. Dual Magnetron Microwave Digestion System (CEM) 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 of imported make system as standard accessory 1 No.

4 HPLC

Technical Specifications Point-wise

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: 6000 psi or more.
- Flow precision: 0.08 % RSD or less.
- Flow rate accuracy: < 2.0 % or better.
- 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 1.5 to 2.0 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: Pre-aligned 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.- 02Nos each of (250mm,150 mm and 50mm) with guard column
- C8 Column-01Nos each of (250mm,150 mm and 50mm) with guard column
- Silica- 01 Nos 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 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. Comprehensive warranty- 24 Months

5 **Centrifuge Machine**

Technical Specifications Point-wise

- 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 1. **Description** Maximum RCF $30,130 \times g$ 17,500 rpm (in 100 rpm increments) Maximum speed 30 x 1.5/2.0 mL, 6 x 50 mL, Maximum capacity Number of rotors Acceleration time 14 s Braking time 15 s Timer 30s to 99:59 h, with continuous mode <58 dB(A)Noise level with rotor 230 V/50-60 Hz Power supply Power requirement max. 475 W max. 1.050 W 2. 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 adapter can also handle 50 mL skirted Falcon®/conical tubes. Additional adapters available with Maximum speed 7,197 x g (7,830 rpm, rmax = 10.5 cm). 30 x 1.5/2.0 mL tubes rotor should provide speed up to 20.817 x g (14,000 rpm, rmax = 9.5 cm). The rotor should be PTFE coated for increased chemical resistance and easy cleaning. 6 **Tissue Homogenizer Technical Specifications Point-wise** 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.

STC/GID/421R/2015-16



TERMS AND CONDITIONS

You are requested to submit your most competitive item-wise offer as per details at Sr. No. 12 below for the above products/Items. Bids against this tender shall be received only electronically through the e-procurement Portal of NIC (eprocure.gov.in/eprocure).

"No bids shall be accepted in hard copy or in any other form."

For details, please visit websites www.stc.gov.in or www.tenders.gov.in or www.tenders.gov.in or www.eprocure.gov.in. Interested bidders must submit their bids online using e-Procurement portal of NIC (eprocure.gov.in) in the prescribed formats along with all necessary documents and information requested herein.

Any further Corrigendum/ Addendum to the tender documents will be uploaded by STC only on website i.e. www.stc.gov.in, www.stc.gov.in, or www.tenders.gov.in and no press advertisement shall be published for the same.

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 destination, Rajasthan Prices giving the breakup 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** Immediate Deliveries are required. 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/ Airway Bill. The Bill of Lading/ Airway Bill 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 end-user 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 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/ Airway Bill to buyer notifying the details of the BL No/ AWB No.., Goods freighted, total invoice value, Name of the Shipping Line loading port and date of departure of the vessel/ flight and expected time of its arrival at ICD TKD/ IGI Delhi.
- 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 (j) above has been airmailed/couriered to the following within 24 hours of departure of the vessel/ flight in addition to one set of non-negotiable document sent with the vessel to:
 - a) STC
 - b) End-user department
- (B) Payment for domestic supplies via wire transfer for 100% value will be available against presentation of the following documents.
 - 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. Certificate of satisfactory installation and commissioning as per Annexure "C" from the end-user department
 - c. Specification and Packing List Two copies.
 - d. Authorised 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 Bank Details



8) A.M.C terms & Conditions-(Non Comprehensive)

AMC after completion of successful warranty period should be provided for the whole unit including all accessories, appended with the instrument like computer, printer, gas purification panels, microwave digester etc.

- (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) After completion of warranty period, the deposited warranty period security will be treated as Performance security for AMC and will be returned after completion of successful AMC. Following Agreement for AMC, security deposit equal to 10% of AMC charges for 7 years is to be submitted by the manufacturer.
- (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 Manufacturer and authorized firm entered in purchase agreement shall be wholly responsible for entire warranty and AMC period of the equipment.

Purchaser will not bind for contract of AMC from the Manufacturer or Dealer.

9) Warranty conditions:-

- Two years comprehensive warranty with spare parts (excluding consumables) for all the instruments to be given by the tenderer. The warranty period will start from the date of certificate of successful training and installation provided by the end-user.
- During warranty period service engineer of the firm/ manufacturer will immediately respond to any type of complaint received from the lab and no service charges will be provided for any type of repair.
- Security deposit for warranty period will be 5% of the order value. (Instrument cost/ excluding Tax.....)
- Comprehensive warranty period should be provided for whole unit including all accessories, appended with the instrument like computer, printer, gas purification panels, microwave digester etc.

Other Conditions:

All software should be supplied with license.

Documents of import papers of supplied equipment should be provided.



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: 09.03.2016 at 03.00 PM
- b) Opening of Offers, Time & Date:09.03.2016 at 03.30 PM

12) Offers invited under Two Bid System:

All Bidders are required to submit their item-wise offers in two cover/ part i.e. Technical Bid Part and Price Bid Part.

- **A.** Following documents are required to be submitted as part of Technical Bid Part.
 - 1. Complete set of STC's Tender Document duly signed and stamped on each page as token of your acceptance of all terms and conditions of tender without any deviation.
 - 2. Detailed technical specifications, compliance statement as per Schedule 'D' and catalogue of items offered. Non submission of compliance statement will result in outright rejection of the offer submitted.
 - 3. Letter of Authority, in case the bid is being submitted by local agent of the foreign supplier, as per Schedule-A
 - 4. A Demand Draft or Bid Bond in the form of bank guarantee (as per Schedule 'E' equivalent to 2% of total cost of items towards Earnest Money Deposit. No interest will be applicable on the EMD payments. Scanned copy of EMD instrument shall be uploaded.
 - 5. An affidavit duly notarized by the company stating that it has not been blacklisted by any central, union territory and state govt./ organization or any Govt. procurement agency as well as convicted by any court of law and the period of blacklisting is not enforced till the date of validity of this offer being submitted.
 - 6. An undertaking/certificate stating that the rates quoted are uniform for all the Government Institutions in the country (India) is to be provided. This certificate giving the reference of STC's Tender No. and Date along with your quoted item details is to be uploaded and the items if proprietary, a certificate to this effect may also be given.
 - 7. Copy of price bid without showing the prices quoted.
 - **B.** The "Price Bid Part" must contain Price Bid (Format enclosed) which must be duly signed & stamped. The party-wise price comparison shall be strictly done on the basis of FOR Rajasthan quoted prices. For the purpose of equitable comparison and evaluation of the offers, prices quoted in different foreign



- 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.
- **C.** Offers having conditions/deviations are liable to be rejected at the sole discretion of STC. Your Price Bids shall be opened only if your Techno Commercial Bid is found in order. Your techno-commercial and price bid shall be valid for at least 180 days.
- 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. Service of Technical Expert :The bidder should provide services of trained application expert for ICP-MS, GSMS-MS and HPLC with DAD instruments for operation, method development for a period of 20 working days after satisfactory installation of the instrument (The period may be split into two or three times as per the lab requirement).

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).

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.
- 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 Earnest Money Deposit (EMD) of 2% of total offer value in the Form of Pay Order / Demand Draft/ Bid Bond in the form of Bank Guarantee (as per Schedule 'E) in favour of "The STC of India Ltd., New Delhi." However, for sake of convenience the foreign suppliers may submit the requisite EMD through their Indian Agents in equivalent Indian Currency, should they so desire. The EMD DD/ Pay Order/ Bid Bond is to be placed in a sealed envelope along with a covering letter duly superscribing the Tender No., Name ofItem addressed The Deputy Item General Manager (Marketing), General Imports Division, Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi-110001, India and dropped in the Tender Box



placed conspicuously on the Ground Floor of STC of India Limited, Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi -110001. 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. EMDs paid by Cheques are not acceptable.

No interest will be applicable on EMD amounts. The suppliers may submit the requisite EMD through Bid Bond in the form Bank Guarantee. Earnest Money Deposit (EMD) must reach STC before last date and time of bid submission.

The details of EMD entered during the bid submission, and those available in scanned copies, should tally with the EMD sent physically. Otherwise, the bid may be rejected.

- 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 the tenderer 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 firm 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 as a 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.

In case of machinery and equipment, warranty will be given as mentioned above and the tenderer shall during the warranty period replace/ repair 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/ repair 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 specified by the Purchase Officer, the tenderer shall be responsible for carrying out annual maintenance. 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 the tenderer will give sufficient notice to STC who may like to purchase spare parts from them to maintain the machinery and equipments in perfect condition.

- 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 department. 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/421R/2015-16 dated 15.02.2016 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. **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	2.5%
prescribed delivery period	
Delay exceeding on fourth but not	5%
exceeding half of the prescribed period	
Delay exceeding half but not exceeding	7.5%
three fourth of the prescribed period.	
Delay exceeding three fourth of the	10%
prescribed 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.

- 27. **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.
- 28. Without any protests or demur, supplier indemnifies STC and its Branches and shall always keep STC fully indemnified and agrees to hold STC and its Branches harmless against any loss, claim, proceedings, damage, demurrage, costs, penalties, taxes, duties liabilities, legal cases, short shipment, quantity/quality/weight/purity, marking/specifications, etc of the material, costs or expenses of whatsoever nature, costs to STC on account of supplier/handling agent/omissions/negligence/mistake/misconduct breach or default and or non-fulfilment of terms and conditions of this agreement. The supplier shall keep STC indemnified at all times against any claims/liabilities/proceedings, etc from any third party or otherwise arising out/or in connection with this Tender.
- 29. STC may at its absolute discretion, reserve the right to shortlist, accept, disqualify, elect to abandon, reject any part or whole of the process without giving prior notice to the prospective party. STC reserve the right to cancel this tender in totality without assigning any reason at any point of time.
- 30. Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity of the breach thereof shall be settled by arbitration in accordance with the



Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties.

- 31. The supplier hereto agree that the courts and tribunals at New Delhi shall have exclusive jurisdiction to settle any or all disputes which may arise out of or in connection with the Tender. All disputes arising out of this tender shall be decided in accordance with the Laws of India.
- 32. All terms and conditions of contract of STC with end user department will Mutatis Mutandis apply to the successful bidder.
- 33. The contractor shall not assign or sub-let his contact or any substantial part thereof to any other agency.

34. Submission of Bids

- i. Bids against this Tender shall be received only electronically through the e-Procurement Portal of NIC (eprocure.gov.in). No bids shall be accepted in hard copy or in any other form.
- ii. For submission of bids, bidders are required to get themselves registered with eprocure.gov.in website using Class II / Class III Digital Signature Certificate.
- iii. Earnest Money Deposit (EMD) must reach STC before last date and time of bid submission.
- iv. The bidders are required to upload softcopies of the two parts of the bid viz. Technical & Financial.
- v. A bidder may modify, substitute or withdraw its e-bid after submission before the last date and time of bid submission. No bids shall be modified, substituted or withdrawn by the bidder on or after the last date and time of bid submission.
- vi. STC may ask the bidders to submit any or all the documents in original submitted as part of their online bid anytime during the bid process.
- vii. For modification of e-bids, bidder has to detach its old proposal from e-tendering portal and upload/resubmit digitally signed modified bid.
- 35. For any queries relating to the process of online bid submission or queries relating to Procurement Portal (eprocure.gov.in), the bidders may contact CPP Portal Helpdesk

New Delhi.

DEPUTY GENERAL MANAGER (MKTG.)

Direct Tele No. - 23462129/23462286



नियमऔरशर्ते

आपसे अनुरोध है कि उपर्युक्त उत्पाद श्रृंखला हेतु अपनी सर्वाधिक प्रतिस्पर्द्धात्मक ऑफर नीचे क्रम संख्या 12 में दिए गए विवरण के अनुसार प्रस्तुत करें | निविदा के तहत बोलियाँ एनआईसी के ई-प्रोक्योरमेंट पोर्टल के द्वारा केवल इलेक्ट्रॉनिक रूप में ही स्वीकार की जाएँगी |

"कोई भी बोली हार्ड कॉपी या किसी अन्य रूप में स्वीकृत नहीं होगी"

जानकारी के लिए कृपया <u>www.stc.gov.in</u> या <u>www.tenders.gov.in</u> या <u>www.tenders.gov.in</u> या <u>www.eprocure.gov.in</u> वेबसाइट्स विजिट करें | रुचि बोलिदातायों को निर्धारित प्रारूप के अनुसार ज़रूरी दस्तावेज़ और सुचना भरते हुए बोलिया ऑनलाइन एनआईसी के ई-प्रोक्योरमेंट पोर्टल द्वारा भरनी होंगी |

यदि भविष्य में निविदा दस्तावेजों में कोई भी शुधिपत्र/ परिशिष्ट हो, उसे एसटीसी द्वारा www.stc.gov.in, www.eprocure.gov.in, एवं www.tenders.gov.in वेबसाइट्स पर ही अपलोड किया जायेगा और उसे प्रकाशित करने के लिए कोई प्रेस विज्ञापन नहीं दिया जायेगा।

आपकी ऑफर में निम्नलिखित शामिल होने चाहिए:-

1. संलग्न कीमत निविदा प्रपत्र (अनुसूची सी) के अनुसार एफओबीमूल्य, सीआईपी नई दिल्ली और एफओआर राजस्थान कीमत संलग्न

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 कोड्स 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, एवं
- (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 ।

<u>ख. स्थानीय आपूर्तियों के मामले में</u>

निविदाकर्ता को अनुसूची "सी" 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. उद्गम देश (यह निर्यातक देश के चैम्बर ऑफ कॉमर्स द्वारा सही प्रकार से समर्थित हो जो माल के पोत-लदान के समय प्रस्तुत किया जाए |)
- 3. डिलीवरी कार्यक्रम तत्काल डिलीवरी की आवश्यकता है | डिलीवरी अवधि स्पष्ट रूप से उद्धरण में उल्लेखित होनी चाहिए |
- 4. भ्गतान शर्ते-

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 पर कार्य करते हैं । एलसी के मामले में यह प्रमाणपत्र एलसी नेगोसीएशन 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 ।



एलसी/ वायर अंतरण हेतु 100% प्रतिशत मूल्य का भुगतान निम्नलिखित कागजातों को प्रस्तुत करने तथा पोत लदान का साक्ष्य दिखाने पर उपलब्ध होगा -

- १. क्लीन बिल ऑफ़ लिंडिंग/ ऐयरवे बिल 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 ।
- २. हस्ताशाक्षारित इनवॉइस की ३ प्रतियाँ जिसमे लैटर ऑफ़ क्रेडिट नंबर, आदेश संख्या और तारीख उद्धरित हो | इनवॉइस स्टेट ट्रेडिंग कार्पोरेशन ऑफ इण्डिया लि., सामान्य आयात प्रभाग, जवाहर व्यापारभवन, छठी मंजिल, टॉलस्टॉयमार्ग, नई दिल्ली 110001 (भारत) के नाम पर होना चाहिए |
- 3. अंतिम प्रयोक्ता विभाग की ओर सेसंतोषजनक स्थापना और प्रशिक्षण प्रमाणपत्र |
- ४. वाणिज्य चैंबर या समकक्ष निकाय द्वारा निर्गत ओरिजिन प्रमाणपत्र- दो प्रतियाँ।
- ५. विशिष्टता और सामान की सूची तीन प्रतियां।
- ६. निर्माता का गारंटी प्रमाण पत्र तीन प्रतियां (एसटीसी के आदेश के अन्सार)।
- ८. बीमा पॉलिसी / सर्टिफिकेट एक मूल और दो प्रतियां
- ९. विक्रेता द्वारा बिल ऑफ़ लेडिंग/ ऐयरवे बिल के जारी करने के २४ घंटे के भीतर भेजे गये फैक्स की प्रति जिसमे बिल ऑफ़ लेडिंग की जानकारी, भेजे गए माल, कूल चालान मूल्य, एयरलाइन का नाम, लोडिंग पोर्ट/ एयरपोर्ट और प्रस्थान की तारीख और आइजिआइ एयरपोर्ट नई दिल्ली पर आने का समय दिया गया हो
- १०. विक्रेता द्वारा प्रमाणपत्र की माल सूचि के अनुसार सभी आवश्यकता पूरी करते है जो की अन्बंध -१ में दी गयी है जो आर्डर के साथ सलंग्न है
- ११. विक्रेता से प्रमाण की (१) से (१०) के तहत उल्लेख अपरक्राम्य दस्तावेजों का एक सेट जहाज के प्रस्थान के बाद २४ घंटे के भीतर एयर मेल / क्रियर कर दिया गया है । इसके अलावा अपरक्राम्य दस्तावेज़ का एक सेट भारतीय बंदरगाह में अपने समकक्षों के लिए निम्नलिखित को भेज दिया गया (क) एसटीसी और (ख) अंत उपयोगकर्ता विभाग

(ख).घरेलू आपूर्ति के लिए:-



भुगतान वायर अंतरण हेतु 100 प्रतिशत मूल्य का भुगतान निम्नलिखित कागजातों को प्रस्तुत करने तथा पोत लदान का साक्ष्य दिखाने पर उपलब्ध होगा-

- हस्ताक्षरित चालान आर्डर संख्या और तारीख क्रमशः देते हुए 3 प्रतियों में अंतिम प्रयोक्ता विभाग के नाम पर होगा। इनवॉइस मूल खरीदार और परेषिती के रूप में अंतिम प्रयोक्ता विभाग के नाम पर होगा । इनवॉइस हमारे आदेश के साथ संलग्न अनुलग्नक -1 के अनुसार होगा ।
- अंतिम प्रयोक्ता विभाग से अनुलग्नक —सी के अनुसार प्राप्त माल की रसीद और स्थापना प्रमाणपत्र
- विनिर्देश औरपैंकिंग सूची-2प्रतियाँ।
- प्राधिकृत डीलर / आपूर्तिकर्ता का गारंटी प्रमाणपत्र-2 प्रतियाँ।
- 5. कीमत की वैधता आपकी ऑफर निविदा बंद होने की तारीख से ६ महीनों तक हमारे द्वारा स्वीकृति के लिए वैध होगी।
- 6. पोत लदान पत्तन आपूर्तिकर्ता का बैंक विवरण
- 7. आपूर्तिकर्ता के बैंक का विवरण
- 8. वार्षिक रखरखाव प्रभार:- नियम और शर्तें (वृहद एतर)

वारंटी अविध के सफलतापूर्वक पूर्ण होने के पश्चात निर्माता द्वारा एएमसी सम्पूर्ण यूनिट जिसमें सभी एक्सेसरीज जैसे की कंप्यूटर, प्रिंटर, गैस प्यूरिफिकेशन पेनल्स, माइक्रोवेव डाईजेस्तर आदि प्रदान की जाएगी।

- 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) वारंटी अवधि के समाप्त होने के पश्चात् वारंटी अवधि तक के लिए जमा सिक्यूरिटी डिपाजिट को एएमसी की निष्पादन सुरक्षा माना जायेगा जो की एएमसी अवधि के सफलतापूर्वक समापन के पश्चात् वापिस किया जाएगा |

एएमसी समझौते के बाद , एएमसी का १०% सिक्यूरिटी डिपाजिट के रूप में ७ वर्ष के लिए जमा करना होगा |



- **घ**) **भुगतान** –एएमसी का भुगतान अर्धवार्षिक आधार पर किया जाएगा तथा सर्विस रिपोर्ट के साथ बिलों का प्रस्तुत करने के पश्चात अदा किया जाएगा।
- ड़) खरीद करार में प्रविष्टि किए गए निर्माता और प्राधिकृत फर्म सम्पूर्ण वारंटी और उपकरण की एएमसी अवधि के लिए पूर्णतया जिम्मेदार होंगे।

अंतिम प्रयोक्ता विभाग उत्पादक अथवा विक्रेता से एएमसी अनुबंध करने के लिए बाध्य नहीं होगा |

9. वारंटी की शर्तें :-

- a) निविदाकार को सभी उपकरण (उपभोग्य के अलावा) के लिए दो वर्षों की व्यापक वारंटी देनी होगी | वारंटी की अविध अंतिम उपयोगकर्ता द्वारा प्रदान किये हुए सफल प्रशिक्षण और स्थापना प्रमाणपत्र पर लिखी हुई तारीख से आरम्भ होगी |
- b) वारंटी अवधि के दौरान उत्पादक, सेवा अभियंता प्रयोगशाला से आई हुई किसी प्रकार की शिकायत की तुरंत प्रतिक्रिया देगा और किसी भी प्रकार की मरम्मत के लिए कोई भी सेवा शुल्क नहीं लेगा |
- c) वारंटी अवधि के लिए आर्डर मूल्य (औजार मूल्य/ कर रहित) का ५% स्रक्षा जमा राशि के रूप में रखा जायेगा |
- d) व्यापक वारंटी अवधि पुरे यूनिट जिसमे सभी एक्सेसरीज जैसे की कंप्यूटर, मुद्रक, गैस शोधन पेनल्स, माइक्रोवेव पाचक इत्यादि के लिए प्रदान की जानी चाहिए |

अन्य शर्ते :-

सभी सॉफ्टवेर लाइसेंस के साथ सप्लाई किये जाने चाहिए | आपूर्ति किये हुए उपकरण के आयात कागजात के दस्तावेज़ प्रदान करने होंगे |

10. उपकरण के सही प्रचालन हेतु अपेक्षित सीआईपी नई दिल्ली के उपभोग्य और कलपुर्जों की एक विस्तृत सूचि भी निविदा ऑफर के साथ प्रस्तुत की जाएगी |

11. निविदा कार्यक्रम :-

ऑफर प्राप्त करने की अंतिम तारीख व समय : दिनांक ०९.०३.२०१६ दोपहर ३ बजे ऑफर खुलने का समय और तारीख : दिनांक ०९.०३.२०१६ दोपहर ३:३० बजे



12.दो निविदा प्रणाली के अधीन आमंत्रित ऑफर

सभी निविदाकर्ताओं को अपनी ऑफर दो कवर यानि- वाणिज्यिक निविदा और मूल्य निविदा में देनी होगी |

- 1. "वाणिज्यिक निविदा" में निम्नलिखित दस्तावेज़ चाहिए :-
- (i) एसटीसी की निविदा दस्तावेज का पूरा सेट किसी भी विचलन के बिना प्रत्येक पृष्ठ पर विधिवत हस्ताक्षर एवं मुहर के साथ, सभी नियमों और निविदा की शर्तों की अपनी स्वीकृति की निशानी के रूप में
- (ii) तकनीकी निविदा अनुपालन विवरणिका का प्रपत्र अनुसूची डी इसे भरा जायेगा तथा तकनीकी निविदा अनुपालन विवरणिका के बगैर जो प्रपत्र के अनुसार नहीं होंगे उन्हें अस्वीकार कर दिया जायेगा |
- (iii) अगर बोली विदेशी आपूर्तिकर्ता के स्थानीय एजेंट के द्वारा प्रस्तुत की जा रही है तो प्राधिकरण का पत्र, अन्सूची - ए प्रति के रूप में।
- (iv) अनुसूची ई के मुताबिक आइटम्स की कुल लागत के २ प्रतिशत की ईएमडी डिमांड ड्राफ्ट या बैंक गारंटी बिड बांड के रूप मे | ईएमडी के ऊपर कोई ब्याज देय नहीं होगा | ईएमडी की स्कैन्ड प्रति को अपलोड करना होगा |
- (v) कंपनी द्वारा विधिवत नोटराइज किया गया एक हलफनामा जिसमें यह बताया गया हो कि वह किसी केन्द्रीय, संघ शासित प्रदेश और राज्य सरकार/किसी सरकारी प्रापण एजेंसी या संगठन द्वारा काली सूची में नहीं डाला गया है और किसी न्यायिक कोर्ट द्वारा उस पर मुकदमा नहीं चलाया गया है तथा काली सूची में डालने की अविध इस ऑफर के प्रस्तुत किए जाने की वैधता की तारीख तक लागू नहीं की गई है।
- (vi) एक उपक्रम / प्रमाण पत्र यह बताते हुए कि उद्धृत दरें देश (भारत) के सभी सरकारी संस्थाओं के लिए एक समान है| यह प्रमाण पत्र आपके उद्धृत मद विवरण के साथ एसटीसी की निविदा संख्या के संदर्भ और तिथि के साथ



प्रस्तुत किया जा सकता है आइटम मालिकाना (प्रोप्राइटरी) हैं, इस आशय का एक प्रमाण पत्र भी दिया जा सकता है|

- (vii) मूल्य बोली की कॉपी उद्धृत मूल्यों दिखाए बिना।
- 2. हस्ताक्षरित और मुद्रांकित मूल्य बोली, मूल्य बोली फॉर्मेंट के हिसाब से | पार्टी-वार मूल्य की तुलना स्केड़ेवुल सी में ऍफ़ओआर राजस्थान उद्धित मूल्य पर ही किया जायेगा | आफरों 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 की टीटी बिक्री दर के अनुसार एकल मुद्रा यानि भारतीय रूपए में बदल दिया जायेगा
- 3. शर्त/विचलन वाले ऑफर एसटीसी के स्व विवेक पर रद्द किए जा सकते हैं । आपकी मूल्य निविदाएं केवल तभी खोली जाएंगी यदि आपकी टेक्नो कमर्शियल बिड सही पाई गई हो । आपकी टेक्नो कमर्शियल और प्राइस बिड कम से कम १८० दिनों के लिए वैध होंगी ।
- 13. मॉडल के कई विकल्प ऑफर में न दिए जाएँ, यदि कई मॉडल्स के लिए उद्धरण देना है तो बिडर को प्रत्येक मॉडल के लिए अलग ईएमडी जमा करानी होगी |
- 14. तकनीकी विशेषज्ञ की सेवा :- बोली लगाने वाले को आईसीपी-एमएस, जीएसएमएस-एमएस और एचपीएलसी उपकरणों के ऑपरेशन और विधि विकास हेतु संतोषजनक स्थापना के उपरांत २० कार्य दिवस के लिए प्रशिक्षित आवेदन विशेषज्ञ की सेवा प्रदान करनी है (अविधि को प्रयोगशाला की मांग के अन्सार २ या ३ पार्ट्स में विभाजित किया जा सकता है)

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 /
- इ) यदि उपकरण मेक / मॉडल / ब्रांड ऑफर किया जाता है तो ग्राहक द्वारा इच्छा व्यक्त की गयी मेक / मॉडल / ब्रांड के साथ बोली सहित एक तुलनात्मक 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 कॉर्पोरेट नीति के सम्बन्ध में मुख्य निर्माता/ आपूर्तिकर्ता या उनके प्राधिकृत एजेंट्स की ऑफर्स पर उनके मुख्य निर्माता/ आपूर्तिकर्ता द्वारा निविदा विशिष्ट प्राधिकार सिहत उनके पक्ष में संलग्न अनुसूची 'ए' के अनुसार होने पर ही विचार किया जायेगा | अन्यथा प्रस्तुत की गयी ऑफर्स को रद्द कर दिया जायेगा |
- 2. फर्म के संविधान में किसी परिवर्तन की सुचना खरीद अधिकारी को ठेकेदार द्वारा लिखित में तत्काल दी जाएगी तथा इस प्रकार के परिवर्तन में फर्म के किसी भूतपूर्व सदस्य को संविधा 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 जायेगा 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 तदन्तर स्वीकृत की जाएगी जो उन्हें एकसूत्र में बांधेंगे तथा संविदा के उद्देश्य हेत् 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 करार करेगा ।
- 5. निविदाकर्ता को आयात लाइसेंस प्राप्त करने के लिए यदि आवश्यक हो तो अपनी व्यवस्था करनी चाहिए ।
- 6. सभी ऑफर्स ओफ्फेरेड मूल्य के २% की धरोहर राशी जमा (ईएमडी) के साथ एसटीसी ऑफ इंडिया लिमिटेड, नई दिल्ली के पक्ष में पे-आर्डर/ डिमांड ड्राफ्ट/ बिड-बांड के रूप में जमा की जाएँगी |तथापि सुविधा के लिए विदेशी आपूर्तिकर्ता यदि चाहे तो समकक्ष भारतीय मुद्रा में अपने भारतीय एजेंट्स 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 | ईएमडी को मोहर्बंध लिफाफे जिसमे निविदा संख्या, मद संख्या उल्लेखित हो जो कि डिप्टी जनरल मेनेजर (विपणन), जनरल इम्पोर्ट्स डिवीज़न, स्टेट ट्रेडिंग कारपोरेशन, टॉलस्टॉय मार्ग, नयी दिल्ली-११०००१ को संबोधित हो को, स्टेट ट्रेडिंग कारपोरेशन, टॉलस्टॉय मार्ग, नयी दिल्ली-११०००१ के भूतल तल में रखे निविदा बक्से में डालना होगा | वे निर्माता जो उद्धरित संयंत्र हेतु (भारत में स्वदेशी स्तर पर निर्मित होने के नाते) हेतु एनएसआईसी की सिंगल पॉइंट पंजीकरण योजना के अधीन पंजीकृत हैं उन्हें धरोहर जमा राशि के भुगतान में छूट है | तथापि ईएमडी राशि जमा



करने के लिए केंद्रीय/ राज्य सर्कार के पीएसयू/ पीएसई को कोई छूट नहीं है | निविदाकर्तायों से यह भी अनुरोध है कि भविष्य की वस्लियों/ भुगतानों हेतु आरटीजीएस बैंक विवरण प्रदान करें | चेक द्वारा अदा की गयी धरोहर जमा राशी स्वीकृत नहीं है |

- 7. धरोहर जमा राशि जब्त करना— निम्नलिखित 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 सुरक्षा 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 पर लागू दर पर भुगतान होगा |

दरें शब्दों और अंकों दोनों में लिखी जाएँगी | ऐसा करते समय कोई गलती और/ या ओवरराईटिंग नहीं होनी चाहिए | शुधियाँ यदि की जाएँ तो उन पर तारीख सहित आद्यक्षर होने चाहिए | दरों में राजस्थान राज्य बिक्रीकर और केंद्रीय बिक्रीकर का अलग-आग रूप से उल्लेख होने चाहिए | सभी दरें सुदंढ और स्थायी होनी चाहिए | उद्धरित दरें पैकिंग, फोर्वार्डिंग, लोडिंग, परिवहन, बीमा, ढुलाई, स्टैकिंग, और सभी आकस्मिक प्रभारों, चुंगी और कर जिनमे वैट/सीएसटी के अलावा, सहित राजस्थान में कहीं पर भी परेषिती के भंडार में डिलीवरी होनी चाहिए | माल के डिलीवरी खरीद अधिकारी के परिसर में दी जाएगी |

इसी प्रकार, विदेशी मुद्रा में ऑफर की गयी संयंत्र 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 उस दिन की लागू दर पर भुगतान होगा।

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 मुद्रायों 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 एल1 निविदाकर्ता की पहचान एफओआर गंतव्य आधार पर, विधिवत डिलीवर करके, छूठ 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 कागजात के प्रत्येक पृष्ठ पर मोहर सहित हस्ताक्षर करेंगे और इस ऑफर (तकनीकी निविदा) के साथ प्रस्तुत करेंगे | एसटीसी की निविदा शर्तों को उपयुक्त रूप से स्वीकार न करने वाले ऑफर एकदम निरस्त कर दिए जायेंगे |
- 13. उन निविदाकर्ता की वित्तीय निविदाएं बाद में खोली जाएँगी जिनकी तकनीकी निविदाएं अनुमोदित हैं |
- 14. सफल निविदाकर्ता को निविदा/आर्डर देने पर कीमत के १०% के बराबर भारतीय मुद्रा में और उपकरण के गारंटी अवधी तक वैध संविधा के सही नि-पादन के लिए निविदाकर्ता (अवार्डी) द्वारा न-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 |

वारंटी उपरोक्त रूप में दी जाएगी, और वारंटी अविध के दौरान अगर कोई विनिर्माण दोष पाया जाता है, निविदाकार का उत्तरदायित्व होगा मशीनरी को ऑपरेटिव करना । यदि मशीनरी का कोई हिस्सा दोषपूर्ण पाया गया, निविदाकार का उत्तरदायित्व होगा मशीनरी की मरम्मत कराना निविदाकार मशीनरी और उपकरणों के लिए आवश्यक स्पेयर पार्ट्स की आपूर्ति सुनिश्चित करने के लिए ज़िम्मेदार होंगे, फिर चाहे वार्षिक रखरखाव या अनुबंध के तहत मरम्मत दर हो ।

मॉडल के परिवर्तन के मामले में, निविदाकार एसटीसी को पर्याप्त सूचना देगा जो स्पेयर पार्ट्सक मशीनरी और उपकरणों को सही हालत में रखने के लिए खरीद सकते है |

- 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 हो '



- 2. जब निविदाकर्ता सम्पूर्ण आपूर्ति संतोषजनक रूप से करने में असमर्थ रहता है
- 3. सुरक्षा जमा करने के मामले में उपयुक्त समय का नोटिस दिया जायेगा और इस मामले में अंतिम प्प्रयोक्त/एसटीसी का निर्णय अंतिम होगा
- 16. निविदाकर्ता उपयुक्त पैकिंग के लिए जिम्मेदार होगा ताकि गंतव्य 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 नुक्सान 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 जांच किये जाने पर पाए जाने वाली कमी और हानि की क्षतिपूर्ति करेगा | इस प्रकार के मामले में कोई अतिरिक्त लागत की अनुमित नहीं होगी |
- 17. एसटीसी/ क्रय 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 अपना पक्ष प्रस्तुत करने का मौका देगा |
- 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 सामग्री तथा सामग्री की क्षमता का निरीक्षण कर सके | निविदाकर्ता सही समय पर अपने कार्यालय, मालगोदाम और क्षमता के परिसरों का सम्पूर्ण पता भेजेगा जहाँ पर कि निरीक्षण किया जा रहा है, किसके साथ उस व्यक्ति का नाम और पता भी होगा जिससे इस उद्देश्य हेतु संपर्क किया जाता है | उन मामलों में जहाँ डीलर जिन्होंने इस व्यवसाय में नए रूप से प्रवेश किया है उनके बैंकर्स से एक उनके परिचय का पत्र आवश्यक होगा |
- 19. परीक्षण प्रभार डिपार्टमेंट 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 द्वारा 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 प्रस्त्त किए जाएंगे ।



- 22. अस्वीकृत आर्टिकल्स अस्वीकृति की सूचना के 15 दिनों के अंदर निविदाकर्ता द्वारा हटा दिए जाएंगी जिसके पश्चात् खरीद अधिकारी किसी प्रकार की हानि कमी या क्षित 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>

प्रमाणित किया जाता है कि निविदा सं0 एसटीसी/जीआईडी/४२१आर/२०१५-१६ दिनांक १५.०२.२०१६ पर संलग्न ऑफर निविदा शर्तों और निबंधनों सहित विशिष्ट अनुदेशों और विनिर्देशनों की संपूर्ण पुष्टि में है जिनमें कोई विचलन नहीं है ।

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

स्थान तारीख

26. 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 अवधि की 1 चौथाई अवधि तक के विलंब के लिए	2.5 प्रतिशत
1 चौथाई से अधिक तक का विलंब किन्तु जो निर्धारित अवधि के आधे	5 प्रतिशत



समय से ज्यादा नहीं हो	
आधी अविध से अधिक का विलंब किन्तु जो निर्धारित अविध की 3	7.5 प्रतिशत
चौथाई से ज्यादा न हो	
निर्धारित अवधि 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 । अगर निविदाकर्ता के काबू से बाहर व्यवधान हो तो आपूर्ति डिलीवरी अविध को बिना परिसमापन हर्जाने के बगैर भी बढाया जा सकता है ।

- 27. वस्लियाँ- पिरसमाप्त क्षतियों, कम आपूर्ति, ब्रेकेज,अस्वीकृत आर्टिकल्स वस्तुओं हेतु वस्तियाँ 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 पिरसमाप्त 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 ।
- 28. आपूर्तिकर्ता बगैर किसी विरोध या विलंब के एसटीसी और इसकी शाखाओं को क्षतिपूर्ति करने का वचन देता है और हमेशा एसटीसी को पूर्णतया क्षति पूर्ति से मुक्त रखेगा तथा एसटीसी और इसकी शाखाओं को आपूर्तिकर्ता/हैंडलिंग एजेंट/चूक/लापरवाही/गलती/कदाचार अथवा इस करार की शर्तों और नियमों को पूरा न करना, इनका उल्लंघन करना अथवा चूक के फलस्वरूप सामग्री, किसी भी प्रकार के खर्चे या लागतें जो एसटीसी पर आती हैं, उनके संदर्भ में किसी भी प्रकार की हानि, दावे, कार्रवाई, क्षति, विलंब शुल्क, लागतों, जुर्माने, कर, शुल्क, देयताएँ, विधिक मामले, कम पोतलदान, मात्रा/गुणवत्ता/भार/शुद्धता में कमी, विपणन/विनिर्देशनों की कमी आदि के लिए एसटीसी और इसकी शाखाओं को इस संदर्भ में हानि रहित रखने से सहमत है । आपूर्तिकर्ता, एसटीसी को हमेशा किसी भी तीसरी पार्टी से किसी भी प्रकार के दावे/देयताओं/कार्रवाइयों अथवा इस निविदा के संबंध में अथवा इसके फलस्वरूप उठने वाले किसी प्रकार के दावे/देयताओं/कार्रवाइयों को विरुद्ध एसटीसी को हमेशा क्षतिपूर्ति का वचन देगा ।
- 29. एसटीसी, के पास पूर्ण विवेक से प्रत्याशित पार्टी को पूर्व सूचना दिए बगैर प्रक्रिया को आंशिक या पूर्ण रूप से सूची में डालने, स्वीकार करने, अस्वीकृत करने, त्यागने, रद्द



- करने का अधिकार सुरक्षित है । इस निविदा को किसी भी समय बिना कोई कारण बताए रद्द करने का अधिकार एसटीसी के पास सुरक्षित है ।
- 30. पार्टियों के बीच निर्माण, अर्थ, क्षेत्र, प्रचालन के कारण या उससे संबंधित या इस संविदा के प्रभाव या उसके भंग होने की वैधता भारतीय मध्यस्थता परिषद की मध्यस्थता नियमावली के अनुसरण में मध्यस्थता द्वारा सुलझाए जाएँगे और उसके फलस्वरूप दिया गया पंचाट दोनों पार्टियों पर बाध्यकर होगा ।
- 31. आपूर्तिकर्ता इससे सहमत है कि नई दिल्ली में न्यायालय और न्यायाधिकरण किसी या सभी विवादों जो निविदा से या उसके संबंध में उठेंगे, को निपटाने के लिए विशेष न्याय-क्षेत्र रखेंगे । इस निविदा से उठने वाले सभी विवाद भारतीय कानून के अनुसरण में तय होंगे ।
- 32. एसटीसी के साथ अंतिम प्रयोक्ता विभाग के सभी निबंधन और शर्तें आवश्यक परिवर्तन सहित सफल निविदाकर्ता पर लागू होंगी ।
- 33. यदि भविष्य में निविदा दस्तावेजों में कोई भी शुधिपत्र/ परिशिष्ट हो, उसे एसटीसी द्वारा www.stc.gov.in, www.eprocure.gov.in, एवं www.tenders.gov.in वेबसाइट्स पर ही अपलोड किया जायेगा और उसे प्रकाशित करने के लिए कोई प्रेस विज्ञापन नहीं दिया जायेगा।
- 34. आपूर्तिकर्ता अपने अनुबंध को किसी और एजेंसी को आवंटित या सबलेट नहीं कर सकता| 35. बोलियों की प्रस्त्ति
 - 1. इस निविदा पर बिड्स एनआईसी (eprocure.gov.in) के ई-प्रोक्योरमेंट पोर्टल के माध्यम से केवल इलेक्ट्रॉनिक रूप में ही प्राप्त की जाएँगी | हार्ड कॉपी या किसी अन्य रूप में कोई बिड्स स्वीकृत नहीं होगी |
 - 2. बिड्स जमा करने के लिए, निविदाकर्तायों से अपेक्षा है कि वे वर्ग II/ वर्ग III डिजिटल हताक्षर प्रमाणपत्र प्रयोग करते हुए eprocure.gov.in वेबसाईट में स्वयं को पंजीकृत कराएं |
 - 3. धरोहर जमा राशि (ईएमडी) एसटीसी के पास बिड जमा होने की अंतिम तिथि और समय से पहले पहुँच जानी चाहिए |
 - 4. निविदाकर्तायों से अपेक्षा है कि वे बिड के २ भागों यानि तकनीकी एवं वित्तीय की सॉफ्ट कॉपी अपलोड करें |



- 5. निविदाकर्ता बिड जमा करने की अंतिम तिथि और समय से पहले, अपनी ई बिड जमा करने के बाद परिवर्तित कर सकता सकता है, विकल्प दे सकता है या वापिस के सकता है | बिड जमा करने की अविध के उपरांत कोई भी परिवर्तन का विकल्प नहीं दिया जायेगा या वापिस नहीं लिया जायेगा |
- 6. एसटीसी सभी निविकर्तायों से बिड प्रक्रिया के दौरान किसी भी समय उनकी ऑनलाइन बिड के भाग के रूप में जमा किये गए किसी या सभी मूल कागजातों को जमा करने के लिए कह सकता है |
- 7. ई बिड्स के परिवर्तन हेतु निविदाकर्ता को ई टेंडरिंग पोर्टल से अपने पुराने प्रस्ताव को हटाना है और डिजिटल रूप से हस्ताक्षरित परिवर्तित बिड को अपलोड/ पुनः जमा करना है
- 36. ऑनलाइन बिड जमा करने की प्रक्रिया से सम्बंधित प्रश्न या प्रोक्योरमेंट पोर्टल (eprocure.gov.in) से सम्बंधित प्रश्नों के लिए, निविदाकर्ता सीपीपी पोर्टल हेल्प डेस्क या टेलीफोन नंबरों पर संपर्क कर सकते हैं।

उप महाप्रबंधक (विपणन) प्रत्यक्ष टेलीफोन नंबर २३४६२१२९/२३४६२२८६

नई दिल्ली



UNDERTAKING TO BE SUBMITTED BY PRINCIPAL MANUFACTURER / DISTRIBUTOR

Schedule "A"



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

PERFORMANCE BANK GUARANTEE FORMAT

(To be executed by any Nationalised 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 4. We Bank further agree that the guarantee herein 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

S.No. of Item in Tender Document:

Price Format for Imported Equipment							
Details	Qty (in	Total Amount (in Foreign Currency)					
	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 Charges(B)							
Inland Transport & Transit Insurance							
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)							

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

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 SEAI

Tender No. & Date

Name of the Item Quoted



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 In	nsurance	
Charges		
Total FOR Destination, Rajasthan,	Price (A)	
Annual Maintenance Charg	es	
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.

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	Corresponding	Technical	Remarks If
No		available in	Deviation	Page No, Para	Committee	Any
		Equipment	from	No of Literature	Report	
		Write YES /NO	Specifications	/ Catalog Encl.		
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 0.5 ml					
	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 200 ml or					



	50 ml 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	Two years warranty along with consumables required for			
	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	Ion Source					
	It should have an EI source, with repeller, source lenses, RF					
	lens and dual filaments in all ionization modes, programmable					
	to 300 °C					
5	Quadrupole Assembly					
	The quadrupole should have suitable provisions/designs for					
	noise reduction & better ion transction					
6	Collision Cell					
	The collision cell should be linear or 180 degree curve or UF					
	Sweeper in design					
7	Detector					
	The detection system should be with off-axis dynode, discrete					



	dynode electron multiplier and electrometer/ EDR/ Secondary			
	Electron multiplier.			
8	Mass Range			
	The mass range should be from 10–1000 u or better with 0.7u			
	resolution or better.			
9	Scan Speed			
	The MS should have scan speed up to 6,000 u/sec or better			
10	Pumping Systems			
	It should have a High capacity (>260 L/s He or higher) turbo-			
	molecular pump with 3.3 m ³ /h mechanical pump			
11	Electron Energy			
	It should have an adjustable electron energy from 10 eV to 150			
	eV or better.			
12	Emission Current			
	It should have emission current up to 250 μA or more with			
	improved regulation at low current.			
13	Transfer Line Temperature			
	The temperature should be up to 350 °C or more.			
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			
15	Gas Chromatograph			
	Injector Modules			
	• Split/Splitless and multi-mode (including on-column)			
	Programmed Temperature Vaporizing (PTV) module			
	should be available.			
	It should have 950 kpa or more 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 <1.0 % 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			
	branded PC with one color Laser printer			
	Performance Specifications			
20	Electron Ionization SRM			
	1 μL of 100 fg/μLoctafluoronaphthalene (OFN) should			
	produce the following minimum signal to noise for the			
	transition from m/z 272 to m/z 241: 5000:1 using helium as			
-	carrier gas			
21	Electron Ionization Full Scan			
	1 μL of 1 pg/μL OFN will produce the following minimum			
	signal to noise for m/z 272 when scanning from 50–300 u:			
22	300:1 or better using helium as carrier gas			
22	Instrument Detection Limit			



	CC 1 OFN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	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.			
	10. QuEchERs sample preparation kit for pesticide for			
	residue analysis-			
	105idde diarysis-			



i.	High moisture content samples(fruit vegetables			
	etc.): 1000 Number and 500 GCB			
ii.	Low moisture content samples(Pulses, grains			
	etc.): 1000 Number			
iii.	High fat content samples(milk, oilseed, buttero			
	etc.): 1000 Number			

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.					
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.			
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 x 10 ⁻⁵ mbar in closed			



	valve condition.			
13	Quadrupole material: made of molybdenum or stainless steel			
13	·			
1.4	rods with RF pre-filters.			
14	Mass range: (5-250) amu or better			
1.7	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 cap. 100 vials or more			
18	Performance criteria			
	Sensitivity:			
	$\text{Li/Be} \ge 50.0 \text{ x} 10^6 \text{ cps/ppm}$			
	$\text{Co} \ge 60.0 \text{ x} 10^6 \text{ cps/ppm}$			
	In or Y $\geq 200.0 \times 10^6 \text{ cps/ppm}$			
	U /TI/Th \geq 120.0 x10 ⁶ cps/ppm.			



			\$1.75 m	
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 to 0.05 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 operation operation.			
	vii. Complete set of Tool Kit.			
24	Dual Magnetron Microwave Digestion System(CEM) 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			
25	Branded 1 C with necessary software for controlling the fer			l l



	MS system, 1 color Laser printer.			
26	Water recirculation chiller for ICP MS of imported make			
	system as standard 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: 6000 psi or more.					
	• Flow precision: 0.08 % RSD or less.					
	• Flow rate accuracy: < 2.0 % or better.					
	• 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 1.5 to 2.0 mL can be used with the system. At least 100 samples can be accommodated. Should have facility of heating & cooling (From 4 C to 35 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. 			



	·		1	,
	• 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 02Nos each of (250mm,150 mm and 50mm)			
	with guard column			
	C8 Column-01Nos 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 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	Comprehensive warranty -24 months			_

Signature of Tenderer with rubber stamp



ITEM NO. 5 NAME: Centrifuge Machine

1.		2.	3.	4.	5.	6.	7.
S.	Technical Specification	ons 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 accommoda	te rotors for 2ml as well as 15 mL and 50					
	mL Falcon tubes / con	nical and all common tubes.					
	Should have Exception	onal versatility 8 different rotors for tubes					
	from 0.2 to 50 mL all	ow centrifugation of all common vessel					
	formats,						
	Should have Compac	t footprint saves valuable bench space					
		riven, multi lingual operation menu with					
		lay for ultra easy operation.					
	Should have facility t	o save up to 10 programs with program					
	names.						
	Should have 5 progra	m keys for easy access to routine					
	programs						
		c rotor recognition with speed limitation					
	& automatic rotor im						
	v z	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,					
	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			
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 adapter can also handle 50			
	mL skirted Falcon®/conical tubes. Additional adapters			
	available with Maximum speed 7,197 x g (7,830 rpm, rmax =			
	10.5 cm).			
	30 x 1.5/2.0 mL tubes rotor should provide speed up to 20,817			
	x g (14,000 rpm, rmax = 9.5 cm). The rotor should be PTFE			
	coated for increased chemical resistance and easy cleaning.			

ITEM NO. 6 NAME: Tissue Homoginizer

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.			

Schedule-E

BID BOND PROFORMA

(To be executed by any first class international Bank through its office in New Delhi (India) on stamp paper of Rs.100/-).

M/s. State Trading Corporation of India Limited, Jawahar Vyapar Bhavan, 1, Tolstoy Marg, New Delhi –110001. Dear Sirs. (BIDDER) has offered to supply 1. WHEREAS M/s to STC, and the bidder is required to submit a Bid Bond at the rate of along with the offer as a guarantee for fulfillment of all the terms and conditions of subsequent sale. We (Bank with full address) hereby unconditionally and irrevocably guarantee and undertake to pay the amount demanded by STC not exceeding the sum of US Dollars only, in case the bidder fails to perform any or all the obligations, undertaken by him as per STC's acceptance, without any demur, protest and without any reference or recourse to the Bidder notwithstanding any dispute raised by the Bidder in any suit proceedings relating there to pending before any court or tribunal our liability under these presents being absolute and unequivocal. The payment shall be made to STC across the Counter of the Bank on the same day of receipt of invocation of this Bid Bond. Any such demand in writing made by STC, shall be final, conclusive and binding on us irrespective of any dispute or difference raised by the bidder. Notwithstanding anything mentioned herein before, our liability under this guarantee is restricted to US\$ (US\$ only) and it will remain in full force up to (one month from the last date of validity of offer). Unless a claim under the guarantee is filed against us on or before all your rights under the said Guarantee shall be forfeited and we shall be relieved and discharged from all the liabilities there under. (Bank) further agree that the Guarantee hereunder contained shall not be affected by any change in the terms of purchase originally offered by the bidder and any change in the Constitution of said Bidder/ STC/ Bank. This bond will be governed by Indian Laws and will be subject to the jurisdiction of courts at New Delhi in India alone. DATE FOR BANK **PLACE**