

स्टेट ट्रेडिंग कॉर्पोरेशन ऑफ इण्डिया लिमिटेड

(भारत सरकार का एक उपक्रम)

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

वेबसाइट: www.stclimited.co.in, ईमेल: co@stclimited.co.in

दूरभाष: 23313177 फ़ैक्स: 23710298, 23701136, 23462337

सामान्य आयात प्रभाग

(छठी मंजिल)

निविदा संख्या : एसटीसी/सीओ/एफजीआई/जीआईडी/01476/2018-19 दिनांक : 06/07/2018

THE STATE TRADING CORPORATION OF INDIA LTD.

(A GOVT. OF INDIA ENTERPRISE)

Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi-110001

Website: www.stclimited.co.in, Email: co@stclimited.co.in

Telephone: 23313177 Fax: 23710298, 23701136, 23462337

GENERAL IMPORTS DIVISION

(6TH FLOOR)

TENDER NO.STC/CO/FGI/GID/01476/2018-19 dated 06/07/2018

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 our end user customer:

List of Scientific Equipments to be purchased for SFSL, Jaipur, Rajasthan

<u>Sr. No.</u>	Name of the Equipment & Specifications	Qty (No)	Location at which Equipment is to be delivered in India
1	Gasoline Analyzer 1. Type : FTIR based fully automated, portable operable standalone, should be able to: (a) Determine and quantitative various oxygenates (ASTM D5845), Aromatics & Benzene (ASTM D 6277, EN 238), Olefins (incl. Di-Olefins), alcohols and ethers and saturates (correlation to ASTM D1319) & Distillation properties : IBP, T10, T50, T90, FBP, E70,100,150,200,300 (correlation to ASTM D 86), Vapour pressure (correlation to ASTM D5191 & D6378) present in gasoline. (b)To record Research Octane Number (RON), Motor Octane Number (MON)(correlation to ASTM D 2699 and D	01	RFSL Jodhpur , (Rajasthan) (Chemistry Division)

	<p>2700) and antiknock index and Drivability index, MMT, Nitromethane & DCPD determination .</p> <p>2. Operating range : MID – IR , Sample introduction : Automatic</p> <p>3. Sample Required : Lowest minimum, Rinsing Cycle : Automatic and Selectable</p> <p>4. Measurement : In both percentage of volume & weight</p> <p>5. Density Measurement : +/-0.001g/cm³ at 15 deg. C, 0-3 gm/cc, Density 4 digits</p> <p>6. Accuracy : Should be less than 1 % by v/w, Interferometer : Michelson</p> <p>7. Memory : At least 200 reading, Display : Full color touch screen</p> <p>8. Interface : RS 232/USB/Ethernet /LAN for PC & Printer connection</p> <p>9. Software : Should be able to handle all the analytical data, graphics, quality checks, calibration etc online , Power Requirement : 230 V – 50/60 HZ</p> <p>10. The instrument should contain at least 300 database of Indian fuel Library.</p> <p>11. Installation accessories like branded PC with Software I-7, RAM at least 6GB, 1 TB Hard disk, DVD RW, 18.5” Monitor LED, Genuine window 10 Professional, MS office, Multifunctional Laser printer with Scanner and Photo Copier, networking facility, Instrument Table and Chairs (4) for operation of Instrument, Room temperature controlling device (branded)- 1.5 ton, wall mounting</p> <p>13. Warranty for 1 year and 2 year AMC after warranty, Spare / consumable for 3 year travel of instrument should be supplied along with Instrument.</p>		
2	<p>XRF (X Ray Fluorescent)</p> <p>XRF (X Ray Fluorescent) Specifications</p> <p>General Requirements</p>	01	<p>RFSL Kota, (Rajasthan) (Physic Division)</p>

The Energy Dispersive X-Ray Fluorescence spectrometer must be robust, user-friendly and flexible to analyze solid, powder, liquid samples, and measurement of film thickness as well composition.

The spectrometer should have the following general features:

- a) A large sample chamber to accommodate odd sample sizes and shapes of at least 300 x 275x 100 mm.
- b) The spectrometer should have five primary x-ray filters. This is to enable the operator the flexibility to enhance the detection sensitivity of targeted elements of interest. Changing of the filters should be automated.
- c) The spectrometer should be capable of qualitative and quantitative analysis of a wide array of substances from organic/inorganic raw material to thin films.
- d) The spectrometer should have content matching software provided as standard.
- e) The spectrometer should have automated navigation software & calibration for screening of hazardous elements like Pb, Cd, Cr, Hg, Br, Sb, Cl in solid, liquid & powder samples.
- f) The spectrometer should be capable of checking Gold purity.

Detailed Technical Specifications :

o X-Ray Generator

- 1.1** The generator should be a 50W system.
- 1.2** The X-ray tube should have a Rhodium or equivalent target for greater X-ray generation efficiency and should be air-cooled.
- 1.3** The tube voltage should have a range of 4 to 50 kV.
- 1.4** The tube current should have a range 1 to 1000 μ A.
- 1.5** The generator should have a stability of +/-0.01%.
- 1.6** The system should have a protection circuit to protect it from a surge in voltage or current. Additionally, the circuit must prevent generation of radiations if the circuit is open at any point.
- 1.7** The exposure area should be variable between at least 1mm - 10mm diameter range. Switching of spot size should be automatic among the settings.

A) Detector

- B) The X-ray detector should be of Silicon Drift Detector with high sensitivity and wide dynamic range.
- C) The X-Ray detector should be able to analyze samples in solid, liquid and powder form, as well as film thickness measurement.
- D) It should be capable of a measurement range from Sodium (^{11}Na) to Uranium (^{92}U).
- E) It should be capable of measuring samples in air, vacuum atmosphere.

F) Counting Unit and Control Unit

1. The counting unit should have a digital signal processing system.
2. The signal measurement range should be 0 to 40 KeV.
3. It should have at least 2048 channels of counting.

Data Management Software

- a. The software should have qualitative and quantitative measurement analysis.
- b. The quantitative analysis software should be capable of performing high accuracy analysis using standard samples and calibration curve.
- c. The quantitative analysis software should also be capable of performing effective analysis where standard samples are not available. This can be used to perform bulk analysis for samples such as oxides, metals and resins. It is effective also for analysis of film-thickness and compositions of coatings and thin films.
- d. The quantitative analysis software should various correction methods including intensity matrix-correction, intensity calculation, drift correction, blank correction, internal standard correction and overlap correction.
- e. The software should have a wide array of user-defined utilities such selecting and viewing data, changing data display format, changing a processing profile, editing quantitative conditions, reloading and saving analytical conditions.
- f. The software should have various report templates that can be user editable. The report templates must be able to extract and incorporate data such

as image, calibration curve, analytical results and statistical data. The reports must be printable.

- g.** The software should have a database comprising a content library and an intensity library. The content library should be editable such as adding, deleting, copying and saving.

Standard Accessories

- a. One set of 6 μ m-thick Mylar film consisting at least 500 sheets.
- b. One set of 92m, 4 μ m-thick Ultralene film
- c. One set of 5m microporous Teflon film with 0.2 μ m pore size
- d. One set of 100 sample cells for general purpose applications
- e. One pair of stainless steel compression plates
- f. One set of start-up kit comprising:
 - i) One set of five disposal sample cells for general purpose use
 - ii) One set of five sample cells for general purpose use
 - iii) One set of five sample cells for trace analysis
- g.** Computer Specifications and cooling device:
 - a. processor – intel core i7
 - b. hard disc – 1 TB
 - c. 19" LCD Monitor
 - d. DVD-RW Drive
 - e. RAM- 8 GB
 - f. OS – latest window compatible software preloaded
 - g. printer multifunction colour laser printer
 - h. cooling device – 1.5 ton split AC, energy efficient or higher compatible configuration.

17. Others

- a. The supplier must provide training for the users of the instruments at site as well as at the supplier's application laboratory, after installation and commissioning. Details of the training program must be produced upon request.
- b. The supplier must demonstrate that it has a proven appropriate set-up and capability to provide after-sales service efficiently and effectively. The

	<p>supplier should have in his facility a similar system to that proposed in this tender for training purpose.</p> <p>c. Software upgrades like version ups, if any, should be done without any cost.</p> <p>d. The supplier must assist in the application of relevant regulatory licenses.</p> <p>e. The system must come with at least one year warranty.</p> <p>f. Company should have own application laboratory in India for post-sales support including demonstration equipment.</p>		
3	<p>Spectral Comparator for Document Extraction</p> <p>Spectral Comparator Specifications:- Hyper spectral imaging, High resolution Long, medium, short UV Light, UV, IR, Visible light with multiple camera filter module, Narrow bandwidth illumination, multispectral light Horizontal and vertical sequential scanning, OVD examination, Anti-stoke feature examination, Fluorescence/ Illumination examination, Absorption, Reflectance, Fluorescence, transmitted spectra, Chromaticity Diagram, Spectrometer for ink, paper examination, Auto motorized focus and zoom with at least 5 mega pixel colour/ IR high resolution camera. Motorised XY precise transition at high magnification/ flexible base to accommodate large exhibits / documents. Optical/ zoom magnification of at least 100X High resolution camera/ image enhancement with at least 3.5 mega pixel and resolution 2464X1632. Multiple Image Display, Image measurement, Image side by side, superimposition comparison, Annotation. Software/ facility to decode 1D, 2D barcode, machine readable zones (MRZ), e-passport, OCR (Optical Character recognition), RFID (Radio frequency identification), IPI (Invisible personal information). Polarised light for birefringent feature/ linear polariser . Quartz glass to hold document flat, Security document database.</p> <p>Desktop computer with RAM – 8 GB, Processor – Intel core i5, HDD – 1 TB, Operating system – Windows 10, MS office, Connectivity – HDMI, USB, Wifi, Wireless Keyboard, Mouse, HD display 32 inch monitor; Color laser Printer- branded,</p>	01	RFSL Udaipur, (Rajasthan) (Document Division)

	compatible; UPS – Suitable UPS with Stabilizer.		
4	<p>Multipurpose Digital Shaker-</p> <p>TECHNICAL SPECIFICATION :</p> <p>Shaking Incubator, Speed 300 rpm and temperature ambient + 5 to 80 degree C, Digital PID Control Orbital Rate from 0 to 300 rpm Dimension Bath :545x550x360 (WxDxH mm) Dimension Overall :585x850x800 (WxDxH mm) Compressor :None Temperature Range :Ambient + 5°C to 80°C LED 4 digit display Over current break off, over current breaker Stainless Steel SUS 304 Timer : 99 hours 59 mins Digital Temp Controller Universal Tray that can accommodate flask from 50 ml to 2000 ml 20 mm orbital motion</p>	01	(Biology Division) Jaipur(Rajasthan)
5	<p>Gyratory 3D Mixer</p> <p>Specifications</p> <p>Three-dimensional rocking motion with the angle of 7° Max. load capacity is 3kg with platform Speed range of 10-80rpm Double LCDs for independent display time and speed Various of platforms accessories</p> <p>Specifications Tilt angle 7° Max. load capacity (with platform) 3kg Motor type DC motor Motor input power 16W Motor output power 10W Speed range 10-80rpm Speed display LED Timer display LED Time settings range 1min-19h59min Voltage 100-240V,50/60Hz Power 20W Weight 2.7kg</p>	01	(Biology Division) Jaipur(Rajasthan)

	Permissible ambient temperature and humidity 5-40°C, 80% Protection class IP21		
6	<p>Vortex Mixer</p> <p>Specifications Digital Vortex equipped with a high power Brushless DCmotor. The units has a 3 way switch for touch, standby &continuous modes with a programmable pulse mode feature Speed : 300 -4200 rpm Orbit : 4mm Display : Digital speed/ time setting Switch : ON/OFF/Touch Timer : 1 to 99 minutes & continuous operation Power : External Power Supply</p>	01	(Biology Division) Jaipur(Rajasthan)
7	<p>Digital Oven</p> <p>Specifications Microprocessor PID Temperature control oven with ideal for baking, drying, sterilizing. The system should have membrane type touch keypad for temperature control, timer, alarm, auto tuning facility. Capacity: At least 150 Lt. Temperature : Ambient + 15 deg C to 350 deg C Temperature accuracy : +/- 1.0 deg C Temperature uniformity : +/- 2.0 deg C at 200 deg C Heater : At least 3 KW Display : LED 4 Digit Display Timer : 99 min 59 sec/99hr 59 min / continuous selectable Material Inner : Stainless steel Material Exterior : Epoxy Powder coated steel. Hot air Circulation : Blower with Sirocco Fan. Shelves : Adjustable 2 or 3 Shelves. Insulation : Ceramic and glass wool. The system have feature of safety is over Heat Protector over current and Leakage Breaker. The system should have ISO certified.</p>	01	(Biology Division) Jaipur(Rajasthan)
8	<p>Gas Chromatograph With FID PC</p> <p>Tender Specifications For Gas Chromatograph With FID</p>	01	(Chemistry Division) Jaipur(Rajasthan)

Specifications

- GC Control
 - Four-line display plus LCD/LED based system. Can able to monitor all temperature and pressure/flow parameters, type of carrier gas, carrier gas column pressure, flow rates, split flow, detector gas flow rates and all detector parameters from software.
 - Automated system leak check.
 - The system should be capable to store up to ten methods and ten automated sequences.
 - Non-active methods can be edited during a run for enhanced flexibility.
 - Should have in built base line correction.

- Column oven
 - The column oven must have an operating range of ambient temperature to 400°C
 - Heat up time from 50°C to 400°C within 7 min (230 VAC version)
 - Cool down time from 400°C to 50°C within 5.0 minutes.
 - The oven temperature stability or set point resolution 0.1 °C or better.
 - It should have minimum 3 or more ramps with heating rate of at least 40 deg/min for column oven
 - It should have minimum 10 litres volume to accommodate two capillary / packed columns.

- Pneumatic compartment
 - The PPC/EPC/AFC/DPFC must be able to control and program pressures and flows in up to two independent carrier gas lines
 - The PPC/EPC/AFC/DPFC must be able to operate in Constant Flow, Constant Pressure, Programmed Flow, Programmed Pressure Modes.
 - The electronic control of the detector gases must be able to feed different detectors without changing electronics
 - The pneumatics should be up to 100psi.

- Split/split less injector with Electronics Flow/Pressure Controller-2no.s
 - The injector must be able to operate with capillary, wide bore and packed columns
 - The injector should feature an optimized, modular

thermal profile for split and split less injection

- The inlet chamber design has to avoid the contact of the sample with hot metal surface
- The injector must permit large volume split less injection (up to 50 microliters) without requiring pressure pulse to quantitatively recover the whole sample, and without any further h/w requirement
- The injector must allow timed closure/opening of the purge line
- The Maximum Temperature should be up to 400°C or more

- Should be quoted one Packed column injector/Packed column
This injector accepts ¼", 6mm and 1/8" OD metal and 6mm OD glass packed columns. It allows for sample vaporization injections.

- Flame Ionization Detector—(Qty 2/ dual detector)
 - System should have flameout detection and timed programmed capability.
 - Compatibility with the Ultra-Fast GC options featuring Data acquisition frequencies of 200 Hz or better. Linear dynamic range: 10⁷ or better (with micro-packed and packed columns)
 - Minimum detectable amount (with makeup gas): minimum 3 pg C/sec or better.
 - Better minimum detectable limit will be preferable
 - Operating temperature limits: 400°C with standard ceramic flame jet

- Software and Data System
 - Complete computer control of parameters for GC
 - Complete control of gas chromatograph with all detectors for methods set-up, data acquisition etc from software
 - Fully automated data processing programs
 - The software must operate with Windows 7 operating system or latest for true 32-bit or 64-bit multi-tasking that allows the simultaneous generation and printing of reports as an acquisition proceeds without interruption. The chromatography management software should be quoted with catalogue/part number
 - Real time data analysis

	<ul style="list-style-type: none"> • Detector design must allow easy interchange ability of the detectors in less time without changes in pneumatic controls • Accessories and consumables required <ul style="list-style-type: none"> - All the utilities like PC, Printer, Gas Purification panel etc should be offered with GC. - The system should be quoted with 3 Years warranty and 2 years free AMC after warranty. - Packed Columns: 2 each-petrol, kerosene, diesel etc. - Please quote separately spares and consumables for 2 years operation. - User List with contact details. - 7 days training program at our lab - Compliance statement with original brochure and specification sheet showing tender specifications 		
9	<p>Genetic Analyzer (Gene sequencer) with accessories</p> <p>Specifications :-</p> <ol style="list-style-type: none"> 1. Fluorescence based 24 capillary electrophoresis along with all hardware and software needed for generating DNA profiles from different types of forensic samples. The system should be validated as per the SWGDAM guidelines for forensic DNA testing. 2. Capillaries should be uncoated internally with new generation of polymer optimized for its performance for medium to high throughput DNA sequencing and fragment analysis requirements. 3. The system should be capable of doing both fragment analysis and sequencing applications. The system should be supplied along with relevant software. 4. The instrument should be able to use appropriate flowable and performance optimized polymers as the separation matrix. The system should have capability for tracking consumables using RFID technology to monitor usage, lot nos., part nos., expiry dates, and on instrument lifetime. 5. The instrument should use virtual filters and peltier cooled coupled device (CCD) camera. The excitation of all fluorescent dyes should be by a long solid state laser 505 nm. The instrument should be capable of detecting 	01	(DNA Division) Jaipur(Rajasthan)

	<p>minimum six fluorescent dyes.</p> <p>6. Forensic specific validated software (as per SWGDAM and DAB guidelines) for data analysis with expert functionality and mixture analysis tools along with two operating hardware specs 2.00 GHz, windows 7, 4 GB, 500 GB HDD, CD/RW or latest configuration along with standard good quality heavy duty laser jet colour printer should be provided.</p> <p>7. The vendor should do the installation and workflow training including verification and validation of protocol using kit, control DNA, software and instrument complying with international forensic guidelines.</p> <p>8. The system should come along with standard one year warranty.</p> <p>9. The vendor should provide at least three performance certificate.</p> <p>10. The quote instrument should be proven and vendor should submit the user list for at least 10 users for the genetic analyser.</p> <p>11. System should come along with Autosomal STR and Y-filer kits for 1000 samples including additional capillary array, HiDi formamide, Buffers, POP, essential plasticware etc.</p> <p>12. All the necessary consumables, kits and spare part list along with their unit price should be quoted separately with price validity up to two years from the date of installation.</p> <p>13. Power backup : compatible on line UPS for minimum 2 Hrs. backup should be provided for the complete setup.</p> <p>14. System should come along with compatible amplification and quantitation unit to process the sample for DNA profile generation.</p> <p>15. System should be capable of genotyping of forensic samples with all existing validated human identification STR kits.</p> <p>16. System should be provided with work station and 2T split A.C. for maintaining room temperature.</p>		
10	<p>Snake Venom Detection Kit, Viscera Extracting Unit Specifications :-</p> <p>Snake Venom Detection Kit: ELISA/ Other technique based snake Venom detection Kit for Common Indian snakes (Cobra, Crait, Russel viper, and Saw scaled viper). ELISA based Kits should be supplied with compatible/ suitable reader.</p>	01	(Toxi Division) Jaipur(Rajasthan)

Viscera Extracting Unit:

Viscera Extracting Unit must be able for rapid Extraction of Organic, Inorganic samples.

1. Magnetron Power:- Microwave heating system must have a measured delivered output power of 1800 watts with dual magnetron system. There should be provision of protection of magnetron from reflected microwave energy. System should be able to use organic solvents for the extraction of organic solvents. Suitable sensors must be inbuilt in the system.

2. Control : System must have a built in operating system with touch screen controller fluorescent and facility for connecting external mouse and external alphanumeric keypad for entry of operating parameters and sample Identification. System must operate stand alone and must not require the use of any external computer for operation. System software must automatically adjust the power delivery based upon number of vessels, type of vessels and type of samples in a single touch operation.

3. System should be capable of processing up to 24 high pressure (500 psig) vessels simultaneously.

4. Vessels must be able to be individually loaded and removed from the microwave for ease to handling without requirement to remove the whole turntable with following feature

a) Microwave digestion vessels must be vent able

b) Volume 100 ml

c) Temperature up to 240 deg C

d) Pressure up to 500 psi

e) MOC PFA/TFM

f) No. of vessels – 8 vessels

5. Temp. Control: Temperature controlling should be with Dual IR temperature sensor so that temperature of each individual vessel can be measured, arrangement of IR temperature sensor should be preferably at the bottom so that temp of vessel with 5 ml of acid can be measured.

6. Cavity : Cavity should be made up of SS with impact resistant polymer shell for durability & should be coated with multilayer Teflon coating cavity size of min 45 litres.

7. Door safety : System should have at least 5 safety switches out of which 3 safety interlocks should be for door safety & two thermal switches.

8. System must carry a minimum one year warranty on parts and labor

Note:- System should be imported.

11

Tender Specifications

Gas Chromatograph with Single Quadrupole Mass Spectrometer

- GC Control
 - Four-line display plus LCD/LED based system. Can able to monitor all temperature and pressure/flow parameters, type of carrier gas, carrier gas column pressure, flow rates, split flow, detector gas flow rates and all detector parameters from software
 - Automated system leak check
 - A key must allow to automatically measure and store column parameters
 - Non-active methods can be edited during a run for enhanced flexibility
 - It should have in built base line correction.
- Column oven
 - The column oven must have an operating range of ambient to 400°C
 - Cool-down time from 400°C to 50°C within 5.0 minutes
 - The oven temperature stability or set point resolution 1°C or better
 - It should have minimum 8 or more ramps with heating rate of at least 40 deg/min for column oven
 - It should have minimum 10 litres volume to accommodate two capillary columns.
- Pneumatic compartment
 - The DPFC/EPC/PPC/AFC must be able to control and program pressures and flows in up to two independent carrier gas lines
 - The DPFC/EPC/PPC/AFC must be able to operate in Constant Flow, Constant Pressure, Programmed Flow, Programmed Pressure & Pressure Surge Modes
 - The electronic control of the detector gases must be able to feed different detectors without changing electronics
 - The pneumatics should be up to 900 Kpa to support ultra narrow bore columns of 0.1mm id.
- Injector (1 split/split less and 1 programmable temperature vaporizer)
 - The injector must be able to operate with capillary, wide bore and packed columns

(Chemistry Division) Jaipur (Rajasthan)

- The injector should feature an optimized, modular thermal profile for split and split less injection
- The inlet chamber design has to avoid the contact of the sample with hot metal surface
- The injector must permit large volume in split less with programmable temperature vaporizer injection

Flame Ionization Detector with Electronics Flow Controller – Qty 1

- System should have flameout detection and timed programming capability.
- Compatibility with the Ultra Fast GC options featuring Data acquisition frequencies of 200 Hz or better. Linear dynamic range: 10⁷ or better (with micro-packed and packed columns)
- Minimum detectable amount (with makeup gas): minimum 3pg C/sec or better.
- Better minimum detectable limit will be preferable
- Operating temperature limits: 400°C with standard ceramic flame jet

- Auto sampler with min 10 vial capacity

- Single Quadrupole Mass Spectrometer

Ion Source - EI

It should have EI source

It should have Integrated, dual filament assembly with improved filament lifetime

The GC transfer line temperature should be programmable up to 300 °C

The system should have ion guide or pre-filters

- Quadrupole Mass Analyzer

Mass Range: 5 –1050 u or better

Resolution: Unit mass resolution

The Main quadrupole rods should be homogeneous non-coated, Molybdenum cleanable quadrupole rods with Pre filters

Scan Rate : upto 12500u/sec or better

- Detection System

It should utilize new generation discrete dynode electron multiplier integrated with linear-log electrometer with

maximum linear output

- Vacuum System
It should have high-capacity (250L/s) or more turbo molecular pump with air-cooled high vacuum pump, with control and safety interlocks integrated into the system. It should have Standard rotary-vane pump
- Instrument Control
It should have scan modes like full scan, SIM and FS/SIM simultaneous within sample injection.
It should have ability to alternate between full scan MS and SIM target analysis on successive scans.
- Mass Stability
Better than 0.1 u/48 hours
- Installation Specifications
Using helium as carrier gas:

EI full scan specs: 1 μ L injection of 1 pg/ μ L OFN while scanning from 50-300 u gives for m/z 272 S/N \geq 2000 : 1 or better

EI SIM mode, with helium carrier gas 100 fg OFN for m/z 272 instrument detection limit (IDL),: IDL \leq 5fg or better

Software and Data System

- Complete computer control of parameters for GC, liquid Auto injector/Auto sampler and mass spectrometer
- Complete integration of Auto injector/Auto sampler, gas chromatograph, and mass spectrometer methods and set-up procedures
- Fully automated data processing programs
- The software must operate with Windows 7 operating system or latest for true 32-bit or 64-bit multi-tasking that allows the simultaneous generation and printing of reports as an acquisition proceeds without interruption. The chromatography management software should be quoted with catalogue/part number
- Monochrome Laser Printer
- Real time data analysis
- Library Browser – Library search and report program by the National Institute of Standards and Technology (NIST)
- The latest version of the Licensed Version NIST software should be included

	<ul style="list-style-type: none"> • Consumed SPARES: Following Spares should be offered with the system <ol style="list-style-type: none"> 1. Filament - 04 no.s 2. Injection Port Septa – 200 no.s 3. Graphite Ferrules for Capillary columns of 0.25 and 0.32 mm id – 10 each 4. Glass Liners for Split and Split less injections – 05 each. 5. Vial of tuning Solution (Hepta Cosa /FC-43) – 1no. 6. Manual Syringe 10 microlitre – 5 no. 7. Capillary Column Nut – 5 no. 8. Vacuum pump in 1 liters – 2 no. s • Utilities:- All the utilities like UHP grade H2, N2, Zero Air, Helium filled Gas Cylinders (47 ltrs WC appx) with Double Stage SS Regulators- 1Each, Gas Purification panel for all gases , Following Capillary Columns to be offered : for petroleum products, kerosene, diesel etc. – <ol style="list-style-type: none"> 1. Capillary Column For Kerosene DB1 or equivalent 2. Capillary Column For Diesel DB1 or equivalent 3. Capillary Column For Narcotic Drugs DB 5ms or equivalent 4. Capillary Column For DB624 for unknown Organic Compounds <p>User List (Minimum of 10 nos in India) with contact details. 7 days training program at our lab The supplier should enclose the technical compliance statements against our technical specifications clearly mentioning for each point. The statement should be supported by relevant literature/data. Offer should indicate all parts clearly as required in our specifications</p> • System should be offered with 3 years warranty and 2 Years AMC after warranty period. 		
12	<p style="text-align: center;">Microcentrifuge</p> <p>Specifications- Refrigerated compact centrifuge for speed range 100-14000 rpm and RCF value up to 16800 g force or more. Temp. 0° to 40° C</p>	01	(DNA Division) Jaipur (Rajasthan)

	<p>Should maintain 4°C at max speed. Timer 30 s to 99 min. and Continuous mode. Knob version/ Key pad Version for faster setting of parameters Fast temp function for quick pre-cooling and maximum temperate accuracy inside the rotor. System should have Eco Power shut off function. System should have rpm/ rcf Converter. Separate short spin function Certified Aerosol tight rotor with quick lock rotor lid. Rotor must be made of Metal has the capacity of 18 X 1.5/ 2 ml tubes (Autoclavable) Adapter for all 1.5/ 2.0 ml micro centrifuge rotors Adapter for 0.2 ml PCR tubes (set of 6) Adapter for 0.4 ml tubes (set of 6) Adapter for 0.5 ml tubes and 0.6 ml Microtainer[®] (set of 6) Motorized lid latch-automatic lid opening following application sequence. Acceleration and Braking time to max rpm of 11 sec & 12 sec. Noise level with rotor lid should not be more than : 47 dB (A) Brushless motor to provide maintenance free drive Machine should inbuilt drain system. System should have max. power consumption 320 W Automatic rotor recognition Should be approved for IVD (In Vitro Diagnostics use). ISO 13485 Quoted Model should be imported and have good no. of installation. Weight should be less than 25 Kg. Note:- System should be imported.</p>		
13	<p style="text-align: center;">Thermomixer</p> <p>Specifications –</p> <p>System should have block for 24 X 2 ml, 24 X 0.5 ml, 24 X 1.5 ml micro test tube. Peltier design providing thermal control in a compact unit mixing frequency min. 300-1500 rpm/ min or more. Heating rate should be maximum 13 degree C/ second. Temperature range 4°C above RT to 100°C System should have mixing orbit 3 mm Ability to set time, temperature and mixing frequency. System should have short mix function. System should have USB Interface.</p>	01	(DNA Division) Jaipur (Rajasthan)

	<p>System should have digital display. System should have operated 120-230 V, 50-60 Hz System should have one year warranty. Note:- System should be imported.</p>		
14	<p style="text-align: center;">Shaker</p> <p>Specifications –</p> <p>Shaking water bath with chamber volume 20-40 Liters. Temperature range Approx. 5 degree above ambient temperature to 100 degree; precision +/- 0.5 %; Resolution +/- 0.1 degree; microprocessor control temperature regulation; Digital display LCD backlighted showing the selected and actual temperature; inner made tank Stainless steelwith epoxy-paint. Heating resistance embedded made of special alloy of stainless steel, heat and corrosion resistant. Note:- System should be imported.</p>	01	(DNA Division) Jaipur (Rajasthan)
15	<p style="text-align: center;">Water Bath</p> <p>Specifications –</p> <p>Operating Temp. Range : Room Temp. +10 to 200 deg.C Temp. Adjustment Accuracy : +/- 0.1 deg. C Temp. Distribution Accuracy : +/- 0.2 Temp. Control : PID control by Digital Controller Temp. Sensor: Pt 100Ω (Temp. Adjuster) + K Thermocouple (Overheat Prevention Function) (Double Sensor) Stirring Type Water jet Stirring Heater : SUS316 Pipe Heater 2kW Safety Countermeasure : Electric Leakage Breaker for Over Current Protection, Self-Diagnosis Function, Temp. Sensor Error, Heater Error, Automatic Overheat Prevention Function, Overheat Preventer, Float Switch Detector for Overflow water, float Switch Detector, Emergency Stop Switch Other Functions: Drain Valve, Big Size Operation Lamp, External Alarm Output Terminal (1-5V, 4-20 mA changeable type), RS485 Communication Function, Key Lock Function, Breakout Protection Function, Calibration offset Function Capacity > 35 L Internal Water Bath Dimensions Approx W300 X D350 X H275 mm Water Bath should be supplied with accessory Like Shelf 1pc., Lid 1 pc. Warranty – Minimum 1 year, more term shall be preferred.</p>	01	(Toxi. Division) Jaipur (Rajasthan)

	Note:- System should be imported.																				
16	<p style="text-align: center;">Separating Funnel-Shaker</p> <p>Specifications –</p> <p>The Separating Funnel Shaker should achieve two-dimensional shaking, horizontally or vertically, also enables rotary shaking for separating funnels, Test tubes, Centrifugal tubes and Erlenmeyer flasks that yields a higher shaking effect inclined shaking should be possible for test tubes. The various holders should be easily attached and removed. Easy-to-use dial settings for shaking frequency and digital display. It should be possible to switch between timer operation and continuous operation. Operational in Indian electricity power supply system. Warranty-Minimum 1 year, more term shall be preferred.</p> <table border="1"> <tr> <td>Shaking Method</td> <td>Horizontal/ Vertical/ Rotary shaking</td> </tr> <tr> <td>Shaking speed (Horizontal)</td> <td>Approx. 20 to 210 times/ min.</td> </tr> <tr> <td>Shaking Speed Verticcal</td> <td>Approx. 20 to 210 times/ min.</td> </tr> <tr> <td>Speed control</td> <td>Step less speed control by thyristor</td> </tr> <tr> <td>Timer</td> <td>0 to 60 min</td> </tr> <tr> <td>Motor</td> <td>DC motor, 90W</td> </tr> <tr> <td>External dimensions</td> <td>425 X 460 X 460</td> </tr> <tr> <td>Accessories</td> <td>Separating funnel holders (for 100 to 1,000 ml) No. as per instrument Centrifugal tube holder, Test tube holder, Erlenmeyer flask holder (a set for 100 to 1,000 ml) Fuse- Carbon brush</td> </tr> <tr> <td>The instrument should have the option to attach following accessories</td> <td>2 L separating Funnel holder Test Tube Rack Holder Non-slip Sheet for Petri dishes Shaking rack for inclined Erlenmeyer Flask of different size. Two layers Spring Shaking Rack</td> </tr> </table>	Shaking Method	Horizontal/ Vertical/ Rotary shaking	Shaking speed (Horizontal)	Approx. 20 to 210 times/ min.	Shaking Speed Verticcal	Approx. 20 to 210 times/ min.	Speed control	Step less speed control by thyristor	Timer	0 to 60 min	Motor	DC motor, 90W	External dimensions	425 X 460 X 460	Accessories	Separating funnel holders (for 100 to 1,000 ml) No. as per instrument Centrifugal tube holder, Test tube holder, Erlenmeyer flask holder (a set for 100 to 1,000 ml) Fuse- Carbon brush	The instrument should have the option to attach following accessories	2 L separating Funnel holder Test Tube Rack Holder Non-slip Sheet for Petri dishes Shaking rack for inclined Erlenmeyer Flask of different size. Two layers Spring Shaking Rack	01	(Toxi. Division) Jaipur (Rajasthan)
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	Note:- System should be imported.		
17	<p style="text-align: center;">Digital Electronic Hot air Oven</p> <p>Specifications –</p> <p>Laboratory oven should be equipped with following specifications :</p> <p>Circulation method : Natural convection</p> <p>Operating temperature range: Room temp. + 5 to 280 deg. C</p> <p>Temp. Control accuracy : +/- 1.0 deg. C (at 280 deg. C)</p> <p>Max. Temperature reaching time should not be more than (approx.) 80 min.</p> <p>Interior material : Stainless steel</p> <p>Exterior material: Electro-galvanized steel sheet with melamine resin baking finish.</p> <p>Heat insulating material : Glass wool</p> <p>Heater : lion-chrome wire heater, should not be more than 1.5 kW</p> <p>Oven should have exhaust port</p> <p>Temp. Controller PID control by microprocessor</p> <p>Temp. setting method : digital setting by key</p> <p>Temp display method : Measurement temp. : Digital display by green LED</p> <p>Setting temp. : Digital display by red LED</p> <p>Timer : 1 min. to 99 Hrs. 59 min. and 100 Hrs. to 999 Hrs. 50 min.</p> <p>Operation function : Fixed temperature operation, Quick auto stop, Auto start</p> <p>Additional function : Calibration off set, uninterruptible power for memory</p> <p>Heater circuit control : SSR control</p> <p>Temp. Sensor : K-thermocouple</p> <p>Safety Countermeasures : Self-diagnosis (Temp. Sensor abnormal, abnormal memory, Meas. Temp. Abnormal, Automatic overheat prevention), Key lock function, Overheat prevention, Electric leakage breaker with over current protection standard</p> <p>Internal dimensions should be $\geq 600 \times 500 \times 500$ (W X D X H mm)</p> <p>External dimensions of over should be $\leq 700 \times 650 \times 850$ (W X D X H mm)</p> <p>Internal capacity should be ≥ 150 liters</p> <p>Oven should have at least 12 shelf rest step</p> <p>Minimum shelf rest pitch : 35 mm</p>	01	(Toxi. Division) Jaipur (Rajasthan)

	<p>Power source : 220 V, Single phase, 6.4 A Weight should not be more than 60 kg for handling ease Oven should be provided with following accessories: Shelf plate Stainless steel : 2 pcs Shelf bracket : 4 pcs Warranty- Minimum 1 year, more term shall be preferred. Note:- System should be imported.</p>		
18	<p>High speed Imaging device, High Speed Write Blockers and accessories</p> <p>Specifications –</p> <p>High speed Write Blockers in carrying case : IDE & DATA - 01, USB – 01, PCIe Adapter of SSD/ HD of other laptop including all cable and attachments. High speed forensic imaging device : Tableau model Tx1 in Injection Molded Mil-Standard Waterproof Case with adapters IDE, NVME M2, PCIe SSD adapter, TDA Multipack Inverter Split A.C. – 01, 1.5/ 2.0 ton High End Laptop – Hp/ Dell Inspiron Core i7 7th Gen – 16 GB Ram/ 1 TB HDD and 256 eSSD boot/ compatible OS Windows 10/4 GB Graphics card, 4 GB Graphics card 15.6 inch, USB 3.0 slots – 4/2</p>	01	(Cyber Division) Jaipur (Rajasthan)
19	<p>Oxygen Mobile Forensic Software with accessories</p> <p>Specifications :-</p> <p>Oxygen Forensic Detective with complete Cable Kit latest & High End Laptop – Hp/ Dell Inspiron Core i7 7th Gen – 16 GB RAM/ 1 TB HDD and 256 eSSD boot/ compatible OS Windows 10/ 4GB Graphics card, 4 GB Graphics card 15.6 inch, USB 3.0 slots – 4/2</p> <p>Storage and handling for software: Godrej – big Almirah: 01, Executive cushion chair – 04</p>	01	(Cyber Division) Jaipur (Rajasthan)
20	<p>GPS Forensic tool kits and accessories</p> <p>Specifications :-</p> <p>Examining and analyzing data from aviation, maritime, portable automotive, and handheld GPS devices.</p>	01	(Cyber Division) Jaipur (Rajasthan)

	<p>Supports over 3500 different devices. Acquisition via logical, physical, file import, and flash memory decodes. Creates custom reports and in html, xml, Word, Excel, or PDF formats. Examinations of GPS devices and create customized reports by selecting specific data, adding maps, annotations and comments. Online/ Offline mapping with annotation tools. Native Hex, Strings, xml, and SQLite data viewers. Export data in common formats : csv, txt, xlsx, xml, kml, kmz, or gdb. Built-in analytical reports for geo locations, common activity location and time. Robust search function: key words, hash value, file type and geo location. Including all required kits and accessories User based and global watch list capabilities. Storage and handling for Software – Godrej : Almirah – 01</p>		
21	<p>Internet Evidence Finder or equivalent software with accessories</p> <p>Specifications –</p> <p>Extract images from multiple sources – smartphones, computers, the cloud, and more. Should be imaged, processed, and examined. Should access over 650 Samsung devices for full physical imaging, even if the device has a passcode lock. Should be Cloud acquisition Should quickly acquire images from Windows, Linus and OS X computers. To get to the most relevant information quickly, such as browser history, email, chats, pictures, videos, documents, and social networks. That’s why more and more investigations start with artifact recovery and analysis. Should be able to data from smartphones, computers, the cloud, and other removable media into one case file from both allocated and unallocated space. Should recover data from third-party images, including JTAG, Chip off, E01, DD, .BIN, and more. Should be able to decrypt full discs encrypted with BitLocker and TrueCrypt (and more to follow) withing the</p>	01	(Cyber Division) Jaipur (Rajasthan)

	<p>investigative workflow.</p> <p>Create your own custom artifact definitions to find more artifact data, or have AXIOM's Dynamic App Finder automatically identify new apps and create artifact definitions.</p> <p>Using the artifacts – first forensics approach, all data and presents it in a clear, intuitive interface.</p> <p>High End Laptop – Hp/ Dell Inspiron Core i7 7th Gen- 16 GB RAM, 1 TB HDD and 256 eSSD boot/ compatible OS Windows 10/ 2 GB Graphics card 15.6 inch, USD 3.0 slots – 2/4</p>		
22	<p align="center">DVR related analytical software/ hardware and accessories</p> <p>Specifications –</p> <p>Bypass the DVR passwords to forensically acquire and even lost, deleted, overwritten and fragmented video.</p> <p>Support video acquisition from surveillance host or router through remote network download module. Automatically detecting the surveillance host IP when connected network.</p> <p>Workflow compatible forensic need.</p> <p>Support different video format from different video recorder as AVI, MP4, H.264</p> <p>Support trans-coded video</p> <p>Support USB 3.0 interface, case record registration, time revision validation, Hash Checksum by MD5 etc.</p> <p>Function with picture enhancement, video retrieval and retrieval filtering</p> <p>Compatible with proprietary file system, quick filtering by time, channel number</p> <p>Acquiring video and metadata from CCTV DVRs in a forensically sound manner.</p> <p>To bypass DVR passwords and archaic menus to quickly extract evidence from the DVR hard drive directly.</p> <p>Extract Data from non working DVR</p> <p>Allows you to retrieve video from the DVR hard drive directly. This forensically sound workflow saves you and your agency the headache of manually exporting video to flash drives or CDs</p> <p>Allow to preview video directly.</p> <p>Search and find desired file before exporting files</p> <p>Allow to play file without compression.</p> <p>Should have easy to export.</p>	01	(Cyber Division) Jaipur (Rajasthan)

	<p>Other License Software – Abobe PhotoShop, Coreldraw, Laptop : Core i7 7th Gen – (8 GB RAM, extendable upto 16 GB, 2 TB HDD compatible OS Windows 10/2 GB Graphics card, 15.6 inch monitor, USB 3.0 slots – 4) Storage and handling : Godrej or equivalent – 5 x 3 executive table with drawer -01 and Executive cushion chair – 02.</p>		
23	<p>Password Recovery Software, Helix pro Software, Helix pro software etc. and accessories</p> <p>Specifications :-</p> <p>Forensic standard password recovery system having Advanced Archive Password Recovery Pro, Advanced EFS Data Recovery Pro, Elcomsoft Internet Password Breaker, Advanced Instant Messengers Password Recovery, Advanced Intuit Password Recovery, Advanced Lotus Password Recovery, Advanced Mailbox Password Recovery, Advanced Office Password Breaker 1 (Ent), Advanced Office Password Recovery Pro, Advanced PDF Password Recovery 1 (Ent), Advanced Sage Password Recovery, Advanced SQL Password Recovery, Advanced WordPerfect Office Password Recovery, Proactive System Password Recovery, Proactive Password Auditor (up to 500 Accounts), Elcomsoft Distributed Password Recovery (up to 500 clients), Elcomsoft System Recovery 1 (Pro) Elcomsoft Wireless Security Auditor Pro, Elcomsoft Phone Password Breaker Pro, Elcomsoft Blackberry Backup Explorer Pro, Elcomsoft Forensic Disk Decryptor, Free delivery by Express Mail.</p> <p>Helix Pro software Storage and handling for Software : Godrej brand:- big size Almirah- 02, Executive laminated office Table (5 x 3) with wooden covered side rack and pedestal/ drawers- 01 and adjustable height revolving net chairs with high necked back rest – 01, Executive cushion chairs – 04</p>	01	(Cyber Division) Jaipur (Rajasthan)
24	<p>Face Sketching Software and Laptop</p> <p>Specifications –</p> <p>Fully PC and MAC compatible Improved easy to use interface</p>	01	(Cyber Division) Jaipur (Rajasthan)

	<p>Expandable database of 4,400 facial features More Latin, Asian and African-American components Facial markings such as scars, moles, piercings and tattoos Three different hair tones, and side-to-side hair flip Improved age progression Detachable hats and headware Click-&-send images by email Export images such as JPEG files to police bulletins and websites Integration with TRAK emergency alert system Integration with Video Analyst System (video surveillance stabilization and enhancement) Slide show capability Not a Real Photograph indicator Improved zoom & position tools High End Laptop – Hp/ Dell Inspiron Core i7 7th Gen – 16 GB RAM/ 2 TB HDD, compatible OS or Windows 10, 2 GB Graphics card 15.6 inch, USB 3.0 slots-4/ 2 or compatible Laptop.</p>		
25	<p>Digital densitometer with Auto Sampler for Alcohol and Unknown Sample</p> <p>Specifications -</p> <ul style="list-style-type: none"> • Capable to determine Density, Sp. Gravity 15 °C / 20 °C / 29.5 °C / 60 °F of liquid by Oscillating sample U tube method. Density Measuring Range: 0 to 3 g/cm³, Accuracy in density: 0.00005 g/cm³ or better, Repeatability sd.: Density: 0.00001 g/cm³ or better , • Image of the U-Tube Oscillator for every measurement must be completely live viewed, stored and printed and alert / reminder for bubble error. • Complete auto viscosity correction during measurement • Directly determine Concentration of Binary Ethanol Sample as % v/v & % w/w] Proof / Under Proof / Over Proof 60 °F / 20 °C Temperature accuracy: 0.05 ° C or better, Temperature control range at least 0 to 90°C. Accuracy 0.05% v/v or better in distilled liquor samples. • Must be equipped with a device for measuring ethanol concentration directly without distillation in beer samples. • Determine concentration of acid, base solution [% w/w, mol/L, N] 	01	(Chemistry Division) Udaipur (Rajasthan)

- Determine density of Petrochemicals and Unknown solvents
- Above applications must be clearly mentioned in original broacher attached with bid along with link of authorized website for verification
- Consent letter for demonstration of the instrument for above applications, if required so, should be attached with bid.
- Should have in built touch screen and pdf ,excel capability to print results
- Must be preinstalled with latest operating software, calculation software, with keyboard/mouse, desktop, printers and external storage units. There should an option to upgrade system method as per requirement.
- Installation and on site instrument operation training to the satisfactory level should be done without any extra charge
Auto Sampler for single measurement
- sample handling unit by dropping the sipper tube in sample & starting, the in-built pump should draw the sample & measure , Automatic cleaning and drying function. Further upgradable for multiple sample exchanger.

Accessories for proper use of instrument -

- Heavy duty metallic rectangular trolley (Length 3.0f X Width 1.5f X Height 2.5f with handle & two adjustable cage shaped shelves) for sample bottles with four wheels and break system-08 Nos.
Uninterrupted power supply system/inverter to operate with 1 hr backup
- All-in-one desktop (24 “) , All-in-one Multicolor Printer(up to 21p/m) and self adhesive label thermal printer
- Energy efficient Split Air conditioner (1.5 ton) and vacuum cleaner.
- Vibration free instrument table with drawers, One executive PU leather instrument operating chair with adjustable height 24" W X 21" D X 39"- 46" & steel arm along with 5 PU leather fixed height 18 “ medium back chairs with arm

Guarantee/ Warranty and AMC -

Must be under 2 year’s guaranty/ warranty and 3 years

Annual Maintenance contract w.e.f. Expiry of guaranty/ warranty.		
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TERMS AND CONDITIONS

You are requested to submit your most competitive offer for supply of Scientific Equipments to State Forensic Science Laboratory, Jaipur, Rajasthan as per details at Sr. No. 11 below for the above products/ items. Bids against this e-tender shall be received only electronically through e-procurement portal of NIC (eprocure.gov.in/eprocure).

“No bid shall be accepted in hard copy or in any other form”

For details, please visit websites www.stclimited.co.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 therein.

Any further corrigendum/ Addendum to the tender documents will be uploaded by STC only on websites www.stclimited.co.in or www.eprocure.gov.in and no press advertisement shall be published for the same. Therefore, please keep visiting our website for any corrigendum / amendments and submit the bid documents accordingly.

Your offer should include the following:-

- FOB price, CIP/CIF Indian airport/ port & FOR, Rajasthan price as per price bid format attached (Schedule 'D'). The other relevant documents shall be provided in the Techno-Commercial Part.

A) In case of Imported Equipment:-

In case of imported consignment, the tenderer should give the CIP/CIF Indian airport/ port price, custom clearance charges, Inland insurance and transportation charges up to Rajasthan in the Price bid format as per Schedule D. Break-up of insurance, freight charges, Custom Clearance charges, Inland Insurance and Transportation Charges from port/ airport to Rajasthan shall be provided in the Price Bid. The tenderer should also give rate of Import Custom Duty and IGST for the item quoted with ITC HS Codes and Proof of rate of Import Custom Duty.

The following documents shall be provided by STC :-

- (i) Authorization in favour of nominated custom clearing handling agent of the supplier, and

- (ii) Payment of import custom duty (if and as applicable) (upon receipt of copy of Bill of Entry filed with customs).

B) In Case of Local Supplies:-

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

- 2) Country of Origin (Certificate Duly supported by Chamber of Commerce of the exporting country to be submitted at the time of shipment of goods) in case of imported equipments.
- 3) Delivery Schedule – We need immediate deliveries and the delivery period should be clearly quoted in the offer.
- 4) Payment terms – We operate on 100% Wire Transfer/ Letter of Credit Basis. In case of LC, LC shall be established for 100% order value. The payment will be released against submission of documents pertaining to dispatch of goods along with certificate of satisfactory installation/demonstration of the goods at the premises of end-user department and receipt of certificate for same from end user department. In case of Letter of Credit, all bank charges (including LC confirmation charges) payable outside India would be to Seller's account.

(A) For Imported Item –

100% (Hundred Percent) Payment will be available against presentation of the following documents and also on proof evidencing shipment:-

- Complete set of Clean Airway Bill/ Bill of Lading and marked Freight Prepaid.
- Signed invoice in three copies giving letter of credit No., Order No. and date respectively.
- Certificate of satisfactory installation, demonstration and training of the goods to be issued by the end-user department after receipt and examination of goods at their premises in India
- Certificate of origin issued by Chamber of Commerce or Equivalent Body in Duplicate.
- Specification and Packing list – three copies.
- Manufacturer's guarantee/ warranty certificate (As per STC's order) – three copies.
- 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 Tender No.STC/CO/FGI/GID/01476/2018-19 dated 06/07/2018.

- Insurance Policy/ Certificate one original and two copies.
- 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 Air Way Bill (AWB)/ Bill of Lading to buyer notifying the details of the AWB No./ BL No., Goods freighted, total invoice value, Name of the Airline/ Vessel, loading port / Airport and date of departure of flight and expected time of its arrival at Indian Port/ Airport.
- Certificate by the seller that the freightment consists of complete requirement as per list of goods given in the Annexure-I enclosed with the order.
- Certificate from the seller that one set of non-negotiable documents mentioned above has been airmailed/couriered to STC and End-user department within 24 Hours of departure of the aircraft in addition to one set of non-negotiable document sent through airlines to their counterparts at Indian Airport/ Port.

(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). 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. Authorized Dealers / suppliers guarantee certificate – Two Copies.
- 5) Validity of Price – Your offer to be valid for acceptance by us up to Six (6) months from the Tender opening date.
- 6) Airport/Port of Shipment.
- 7) Supplier’s Bank Details
- 8) Warranty Period – The equipments quoted for shall carry warranty for a period specified in the technical specifications above. If the warranty period is not explicitly specified, the same shall be considered as one (1) year. The manufacturer shall have to provide onsite after sales service, as and when required at a short notice. The Warranty period shall start only upon

satisfactory Installation & Demonstration of the equipment at the respective end –user’s premises.

9) The detailed list of consumables and spares with CIP/ CIF prices required for smooth functioning of the arms/goods shall also be submitted along with tender offer.

10) Schedule of Tender :-

- a) Closing date & time for receipt of Offer : 31/07/2018 at 03.00 PM
- b) Opening of Offers , Time & Date : 31/07/2018 at 03.30 PM

11) Offers invited under Two Bid System :

All Bidders are required to submit their item-wise offers in electronic mode only under Two bid system – Techno-Commercial Bid and Price Bid.

A). Techno-Commercial bids

Following documents are required to be submitted under Techno-Commercial bids:-

- a) Complete set of STC’s E-Tender Document duly signed and stamped on each page of NIT as a token of your acceptance of all terms and conditions of tender without any deviation.
- b) Letter of Authority, in case the bid is being submitted by local agent of the foreign supplier, as per Schedule-A
- c) Earnest money deposit either in the form of – 1) bid bond in the form of bank guarantee (as per Schedule 'C') , 2) RTGS transfer into STC’s account or 3) Demand draft. STC's bank details for RTGS transfer are as follows :

Bank Name and Branch	IndusInd Bank, Barakhamba Road, New Delhi
Beneficiary Name	The State Trading Corporation of India Limited
Account Number	200000550077
IFSC code for RTGS	INDB0000005
Account Type	Current Account

The demand draft shall be in favour of The State Trading Corporation of India Limited, New Delhi. No interest will be applicable on the EMD payments. Scanned copy of Bid bond/ demand draft/ proof of RTGS transfer shall be uploaded.

- d) 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.
- e) An undertaking/certificate on the letterhead of the company and signed by the authorised representative of the company 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 the quoted item details may be submitted in original and the items if proprietary, a certificate to this effect may also be given.
- f) Copy of Purchase Orders previously placed for supply of quoted items.
- g) RTGS Bank detail
- h) Delivery Schedule
- i) Detailed technical specifications of the product/ item offered, duly accepted compliance statement of technical specifications and catalogue of items offered.
- j) Certificate of no deviation from the tender.

B) The Price Bid should be as per the format attached. Offers having conditions/deviations are liable to be rejected at the sole discretion of STC. The Price Bids shall be opened only if the Techno Commercial Bid is found in order. The techno-commercial bid and price bid shall be valid for at least 6 months from the bid opening date. Offers having conditions/deviations are liable to be rejected at the sole discretion of STC.

C) The bidders may send the requisite EMD through Courier services but the same should reach STC office prior to tender closing date and time. The courier duly superscribing STC's tender no. STC/CO/FGI/GID/01476/2018-19 dtd. 06/07/2018 should be sent to Shri V.R.Vengatesan, Deputy General Manager, The State Trading Corporation of India Limited, Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi – 110001.

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

1. The said equipments are to be offered with installation, supervision and complete training to operating staff.
2. Standard Products should be offered, be of latest model and meet international specifications and norms of safety, environment, pollution etc. Models and specifications should be clearly spelt out.
3. It is mandatory to enclose Product literature with the bids.

4. In case equivalent make/model/brand is offered, a comparative statement with the make/model/brand desired by customer should be enclosed with bid.
5. Options on the machine to be offered for one year comprehensive warranty (parts, travel and labour included).
6. Warranty/Guarantee on the item should be spelt out clearly.
7. 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.
8. Specifications are indicative, better specification may be offered as optional.
9. Names where ever mentioned are for reference purpose, equivalent or better specification/ brand may be offered.
10. List of essential spares and consumables should also be mentioned.

OTHER TERMS AND CONDITIONS

- A. 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.
- B. 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.
- C. 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 acknowledgment 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.
- D. 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.
- E. All offers shall be submitted along with an Earnest Money Deposit (EMD) in the form of Bid bond (Schedule 'C') / RTGS transfer/ demand draft. 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- Bid Bond/ demand draft/ RTGS transfer copy is to be placed in a sealed envelope along with a covering letter duly superscribing the Tender No., item & Name of item addressed to The Deputy General Manager (Marketing), General Imports Division, Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi – 110001 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 before tender closing date and time. The item-wise EMDs to be submitted by the bidders are mentioned below :-

Item No.	Equipment Name	EMD amount (Rs.)
1	Gasoline Analyzer	40,000 /-
2	X Ray Fluorescent (XRF)	1,05,000 /-
3	Spectral comparator for document extraction	1,05,000 /-
4	Multipurpose digital shaker	4,000 /-
5	Gyratory 3D mixer	1,000 /-
6	Vortex Mixer	1,000 /-
7	Digital oven	5,000.00
8	Gas chromatograph with FID PC	40,000 /-
9	Genetic Analyzer (Gene sequencer) with accessories	3,35,000 /-
10	Snake Venom Detection Kit, Viscera Extracting Unit	60,000 /-
11	Gas Chromatograph with Single Quadrupole Mass Spectrometer	85,000 /-
12	Microcentrifuge	5,000 /-
13	Thermomixer	3,000 /-
14	Shaker	3,000 /-
15	Water Bath	5,000 /-
16	Separating Funnel-Shaker	5,000 /-
17	Digital Electronic Hot air Oven	5,000 /-
18	High speed Imaging device, High Speed Write Blockers and accessories	20,000 /-
19	Oxygen Mobile Forensic Software with accessories	20,000 /-
20	GPS Forensic tool kits and accessories	10,000 /-
21	Internet Evidence Finder or equivalent software with accessories	15,000 /-
22	DVR related analytical software/ hardware and accessories	20,000 /-
23	Password Recovery Software, Helix pro Software, Helix pro software etc. and accessories	15,000 /-

24	Face Sketching Software and Laptop	5,000 /-
25	Digital densitometer with auto sampler	50,000 /-

EMD Exemption to MSEs – In case of the bidder being a Micro or Small Enterprise (MSE), relevant registration certificate to that effect should be mandatorily submitted. It should also be clearly indicated whether the MSE is owned by SC or ST entrepreneur, wherever applicable. MSEs producing valid certificate of registration will be exempted from payment of EMD. If the price quoted by an MSE is within L1+15%, it will be allowed to supply a portion (at least 20 percent of total tendered quantity) of requirement provided the enterprise is able to match the L1 price and the L1 price is from a bidder other than an MSE. In case of two or more MSEs quoting price within L1+15%, order may be divided as deemed fit by STC.”

Micro or Small Enterprises (MSEs) producing valid certificate of registration are given exemption from payment of Earnest Money Deposit (EMD) only if the items being tendered for are being manufactured by them.

Forfeiture of earnest money: - The earnest money will be forfeited in the following cases:

- a) When tenderer withdraws or modifies the offer after opening of tender but before acceptance of tender.
 - b) When tenderer does not execute the agreement if any, prescribed within the specified time.
 - c) When the tenderer does not deposit the security money after the supply order is given.
 - d) When the tenderer fails to commence the supply of the items as per supply order within the prescribed time
- F. The Price Bids of the Tenderers whose Technical Bids are approved shall be opened subsequently.
- G. The Custom Duty Exemption Certificate (CDEC) if any, shall be provided only in case of imported supply of equipments.
- H. Upon award of the Tender/Order to the successful bidder, a Performance Guarantee shall be furnished by the successful bidder for due and satisfactory performance of the Contract equivalent to 10% of the order value in the form of bank guarantee and performance of the Contract, valid up to the guarantee period of the equipment. The Performance Guarantee shall be in the prescribed format as per Schedule B enclosed in favour of end-user department through a Nationalized Bank in India. The Performance Guarantee shall be furnished within 15 working days of the date of receipt of order.

Forfeiture of Performance Guarantee:- Performance Guarantee may be forfeited in the following cases :-

- When any terms and conditions of the contract are breached.
 - When the tenderer fails to make complete supply satisfactorily.
- I. The offers received (other than conditional offers), shall be forwarded to the end-user department for their evaluation after opening of bid(s).
- J. The bidders are also requested to kindly give the details of after sales service arrangements in India. The name of the 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.
- K. The participating tenderers shall sign and stamp each page of the e-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.
- L. 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/CO/FGI/GID/01476/2018-19 dated 06/07/2018 is in total conformity with tender terms & conditions including special instructions and specifications without any deviation, whatsoever. We hereby agree to abide by the same for the fulfillment of the contract.

Name :

Designation :

Signature of the bidder :

Place :

Date:

Seal of the company :

- M. In case of delay in supplies beyond the quoted delivery period, liquidated damages to the extent of 0.5% of the cost of the delayed supplies per week is applicable, subject to a maximum of 10%, wherein a delay of more than Four (4) days shall be considered to be one full week. Beyond this period, we reserve the right to either extend further or to cancel the contract.

- N. In view of the implementation of GST, all the statutory requirements shall be complied with, in due course.
- O. Without any protests or demur, supplier shall always keep STC and its directors, officers, branches etc fully indemnified and agrees to hold STC and its directors, officers, branches etc 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 by the Successful bidder, its agents, or representatives under this e-tender or under the applicable laws of India. The supplier shall keep STC and its directors, officers, branches etc indemnified at all times against any claims/liabilities/proceedings, etc. from any third party or otherwise arising out/or in connection with this Tender.
- P. 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.
- Q. STC reserve the right to cancel this tender in totality without assigning any reason at any point of time. STC shall not be liable to any risks and costs, whatsoever, in consequences of such cancellation of the tender.
- R. 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, if the same is not settled amicably, shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration, New Delhi and the award made in pursuance thereof shall be binding on the parties.
- S. 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.
- T. All terms and conditions of contract of STC with end user department will Mutatis Mutandis apply to the successful bidder.
- U. Force Majeure :

- a) "If at any time during the existence of this tender either party is unable to perform in whole or in part any obligation under this order because of war, hostility, civil commotion, sabotage, quarantines restrictions acts of God and acts of Government (including but not restricted to prohibition of exports or imports) fires, floods, explosions, epidemics, strikes, embargoes, then the date of fulfillment of engagement shall be postponed during the time when such circumstances are operative.
- b) Any waiver/ extension of time in respect of the delivery of any installment or part of the goods shall not deemed to be waiver / extension of time in respect of the remaining deliveries."
- c) If operation of such circumstances exceeds three months, each party shall have the right to refuse further performance of the contract in which case neither party shall have the right to claim eventual damages.]
- d) The party which is unable to fulfill its engagements under the contract/ tender must within 15 (fifteen) days of occurrence of any of the causes mentioned in this clause, shall inform the other party of the existence of the circumstances preventing performance of the contract. Certificate issued by the Chamber of Commerce in the country of seller or the Buyer shall be sufficient proof of existence of the above circumstances and their duration. Non availability of raw material will not be an excuse to the Seller for not performing their obligation under this contract.

V. Fall clause :

- (i) The prices offered under the tender by the bidder shall in no event exceed the lowest price at which bidder sells the items of identical specification to any person/ organization.
- (ii) If during the said period, the bidder reduces the offered price, sells or offers to sell such items to any person/ organization at a price lower than the price offered under the tender, it shall forthwith notify such reduction or offer of sale to the STC and the price payable under the contract for the items shall stand corresponding reduced.

W. Submission of bids :-

- 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.
- For submission of bids, bidders are required to get themselves registered with eprocure.gov.in website using Class II/ Class III Digital signature certificate.
- Earnest money deposit (EMD) must reach STC before last date and time of bid submission.

- The bidders are required to upload soft copy of the required documents in Technical Part of the bid and quote the price (break-up wise) in the Financial Bid Part.
- 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.
- 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.
- For modification of e-bids, bidder has to detach its old proposal from e-tendering portal and upload/ re-submit digitally signed modified bid.

New Delhi.

V.R.VENGATESAN
DEPUTY GENERAL MANAGER
Direct Tele No. – 23462129

नियम और शर्तें

आपसे अनुरोध है कि राज्य फॉरेंसिक विज्ञान प्रयोगशाला, राजस्थान को वैज्ञानिक उपकरणों की आपूर्ति हेतु अपनी सर्वाधिक प्रतिस्पर्धात्मक ऑफर्स नीचे क्रम संख्या 11 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 |”

अधिक जानकारी के लिए कृपया www.stclimited.co.in या www.eprocure.gov.in वेबसाइट्स विजिट करें | रुचि बोलिदाताओं को निर्धारित प्रारूप के अनुसार ज़रूरी दस्तावेज़ और सूचना भरते हुए बोलिया ऑनलाइन एनआईसी के ई-प्रोक्योरमेंट पोर्टल द्वारा भरनी होंगी |

यदि भविष्य में निविदा दस्तावेज़ों में कोई भी शुद्धिपत्र/ परिशिष्ट हो, उसे एसटीसी द्वारा www.stclimited.co.in एवं www.eprocure.gov.in वेबसाइट्स पर ही अपलोड किया जायेगा और कोई प्रेस विज्ञापन नहीं दिया जायेगा | इसलिए कृपया हमारी वेबसाइट्स का

मुयायना किसी प्रकार के भी शुधिपत्र/ परिशिष्ट की जानकारी के लिए करते रहें और बोली दस्तावेजों को तदनुसार प्रस्तुत करें ।

आपकी ऑफर में निम्नलिखित शामिल होने चाहिए:-

1. एफओबी मूल्य, सीआईपी/ सीआईएफ मूल्य और एफओआर राजस्थान मूल्य बोली प्रारूप के अनुसार । अन्य सभी दस्तावेजों को वाणज्यिक निविदा में उपलब्ध कराना होगा ।

क. आयातित उपकरणों के सम्बन्ध में -

आयातित उपकरण के सम्बन्ध में निविदाकर्ता को सीआईपी/ सीआईएफ भारतीय बंदरगाह/ हवाई अड्डा मूल्य, कस्टम निकासी शुल्क, अंतर्देशीय बीमा और राजस्थान तक का परिवहन भाड़ा, मूल्य बोली प्रारूप के अनुसार भरना होगा । बीमा, माल की ढुलाई, कस्टम निकासी शुल्क, अंतर्देशीय बीमा और राजस्थान तक का परिवहन भाड़ा का ब्यौरा मूल्य निविदा में देना होगा । निविदाकर्ता को कस्टम निकासी शुल्क, आईजीएसटी की दर, एचएस कोड और कस्टम निकासी शुल्क का सबूत देना होगा ।

निम्नलिखित कागज़ात -

- (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 दिया जाएगा ।

ख. स्थानीय आपूर्ति के मामले में -

निविदाकर्ता को स्थानीय दर और लेवी का ब्यौरा देते हुए एफओआर राजस्थान मूल्य

मूल्य बोली प्रारूप के अनुसार प्रस्तुत करना होगा । उद्धरित दरें राजस्थान प्रदेश में कहीं भी परेषिती के स्टोर में पैकिंग, फारवर्डड, लोडिंग परिवहन, बीमा, ढुलाई, स्टेकिंग और सभी आकस्मिक प्रभारों, चुंगी व करों सहित डिलीवरी हेतु होनी चाहिए ।

2. आयातित उपकरणों के सन्दर्भ में 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. भुगतान शर्तें- हम 100% वायर ट्रान्सफर/ लैटर ऑफ़ क्रेडिट (एलसी) पर कार्य करते हैं। एलसी के मामले में, एलसी 100% आदेश मूल्य के लिए स्थापित किया जाएगा जिसका भुगतान, माल की रवानगी से संबंधित दस्तावेज प्रस्तुत करने के खिलाफ एवं अंत उपयोगकर्ता विभाग के परिसर में माल की संतोषजनक स्थापना / प्रदर्शन और उन्हीं के द्वारा जारी प्रमाण पत्र की प्राप्ति के बाद देय होगा | एलसी के मामले में, भारत के बाहर देय (एलसी पुष्टि शुल्क सहित) सभी बैंक शुल्क विक्रेता के खाते से किया जाएगा |

आयातित मद के लिए

100 (सौ प्रतिशत) भुगतान निम्नलिखित दस्तावेजों की प्रस्तुति उपरांत और साक्ष्य लदान का सबूत पर उपलब्ध होगा -

- क्लीन एयरवे बिल/ बिल ऑफ़ लैडिंग का पूरा सेट और चिह्नित फ्रेट प्रीपेड।
- तीन प्रतियों में हस्ताक्षरित चालान क्रेडिट नंबर, आदेश संख्या और तारीख के साथ |
- अंतिम-उपयोगकर्ता विभाग से भारत में निर्माता के परिसर में माल की संतोषजनक स्थापना/ प्रदर्शन के प्रमाण पत्र |
- दो प्रतियों में वाणिज्य चैंबर या समतुल्य विभाग के द्वारा जारी किए गए सर्टिफिकेट ऑफ़ ओरिजिन।
- विशिष्टता और सामान की सूची - तीन प्रतियां।
- निर्माता का गारंटी प्रमाण पत्र - तीन प्रतियां (एसटीसी के आदेश के अनुसार)
- निर्माता से प्रमाण पत्र की वस्तुए निर्माताओं के मानकों के अनुरूप है और नयी है और किसी भी अव्यक्त या पेटेंट दोषों से मुक्त हैं और निविदा संख्या एसटीसी/सीओ/एफजीआई/जीआईडी/01476/2017-18 दिनांक: 06/07/2018 में उल्लेख किया विनिर्देशों के अनुसार हैं |
- बीमा पॉलिसी / सर्टिफिकेट - एक मूल और दो प्रतियां |
- विक्रेता द्वारा एयरवे बिल/ बिल ऑफ़ लैडिंग के जारी करने के 24 घंटे के भीतर भेजे गये फैंक्स की प्रति जिसमें एयरवे बिल/ बिल ऑफ़ लैडिंग की जानकारी,

भेजे गए माल, कूल चालान मूल्य, एयरलाइन/ वेसल का नाम, लोडिंग पोर्ट/ एयरपोर्ट और प्रस्थान की तारीख और भारतीय हवाई अड्डा/ बंदरगाह पर आने का समय दिया गया हो.

- विक्रेता द्वारा प्रमाणपत्र की माल सूचि के अनुसार सभी आवश्यकता पूरी करते हैं जो की अनुलग्नक - 1 में दी गयी है जो कि आर्डर के साथ संलग्न है.
- विक्रेता से प्रमाण की उपरलिखित के तहत उल्लेख अपरक्राम्य दस्तावेजों का एक सेट विमान के प्रस्थान के बाद 24 घंटे के भीतर एसटीसी और अंत उपयोगकर्ता विभाग को एयर मेल / कूरियर कर दिया गया है । इसके अलावा अपरक्राम्य दस्तावेज का एक सेट भारतीय हवाई अड्डा/ बंदरगाह में भी भिजवाया गया है ।

(iii) **घरेलु आपूर्ति हेतु - 100 प्रतिशत मूल्य का भुगतान वायर अंतरण हेतु निम्नलिखित कागजातों को प्रस्तुत करने पर उपलब्ध होगा-**

- 1) हस्ताक्षरित और मुद्रांकित बीजक की तीन प्रतियाँ जिसमें आर्डर संख्या और तारीख शामिल हो। बीजक हमारे आदेश के साथ संलग्न अनुलग्नक -1 के अनुसार होगा ।
- 2) संतोषजनक स्थापना और चालू होने का प्रमाणपत्र अनुबंध 'C' के हिसाब से ।
- 3) विनिर्देश और पैकिंग सूची - 2 प्रतियाँ।
- 4) प्राधिकृत डीलर / आपूर्तिकर्ता का गारंटी प्रमाणपत्र-2 प्रतियाँ।

5. कीमत की वैधता - निविदा खुलने की तारीख के 6 महीनों तक हमारे द्वारा स्वीकृति के लिए वैध होगी ।

6. हवाई अड्डे/ बंदरगाह का तटबंध

7. आपूर्तिकर्ता के बैंक का विवरण

8. गारंटी अवधि - उद्धृत उपकरण की गारंटी उपरलिखित तकनीकी निर्देशों के अनुसार होनी चाहिए । यदि ऊपर कुछ भी निर्दिष्ट नहीं है तो वारंटी 1 वर्ष की होनी चाहिए । उत्पादक को बिक्री के बाद की सर्विस जब भी आवश्यक हो, अल्प अवधि सूचना पर प्रदान करनी होगी । वारंटी अवधि केवल संबंधित अंतिम प्रयोक्ता के परिसर में उपकरण के संतोषजनक स्थापना एवं प्रदर्शन के पश्चात ही प्रारंभ होगी ।

9. उपकरण के सही प्रचालन हेतु निविदाकर्ता को अपेक्षित उपभोग्य और कलपुर्जों की एक विस्तृत सूचि और भी ऑफर के साथ प्रस्तुत करनी होगी ।

10. निविदा कार्यक्रम :-

ऑफर प्राप्त करने की अंतिम तारीख व समय : दिनांक 31/07/2018 दोपहर 3 बजे ।

ऑफर खुलने का समय और तारीख : दिनांक 31/07/2018 दोपहर 3:30 बजे ।

11. दो निविदा प्रणाली के अधीन आमंत्रित ऑफर

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

अ). "वाणज्यिक निविदा में निम्नलिखित दस्तावेज़ चाहिए :-

1. एसटीसी की निविदा दस्तावेज़ 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 ।
2. प्राधिकरण पत्र, अनुसूची - ए प्रति के रूप में, यदि बोली विदेशी आपूर्तिकर्ता के स्थानीय एजेंट के द्वारा प्रस्तुत की जा रही है तो ।
3. धरोहर राशि जमा आरटीजीएस, डिमांड ड्राफ्ट या बिड बांड बैंक गारंटी के रूप में । धरोहर जमा राशी जमा करने हेतु एसटीसी के बैंक का विवरण निम्नलिखित है :- की कुल लागत मदों के अनुसार निम्नलिखित है :-

बैंक का नाम और शाखा	इंडसइंड बैंक, बाराखम्बा रोड, नई दिल्ली
लाभार्थी का नाम	द स्टेट ट्रेडिंग कारपोरेशन ऑफ़ इंडिया लिमिटेड
खाता संख्या	200000550077
आर्टीजीएस के लिए आईएफएससी कोड	आईएनडीबी0000005
खाते का प्रकार	करंट अकाउंट

डिमांड ड्राफ्ट द एसटीसी ऑफ़ इंडिया लिमिटेड, नई दिल्ली के पक्ष में होना चाहिए । ईएमडी के भुगतान पर कोई ब्याज देय नहीं होगा । ईएमडी की स्कैन्ड प्रति को अपलोड करना होगा ।

4. 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 अवधि इस ऑफर के प्रस्तुत किए जाने की वैधता की तारीख तक लागू नहीं की गई है ।
5. 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 |
6. उद्धृत वस्तु के लिए पूर्व में स्थापित खरीद आदेश |
7. आरटीजीएस के लिए बैंक अकाउंट का विवरण |
8. वितरण कार्यक्रम
9. प्रस्तुत उत्पाद/ मद विस्तृत की तकनीकी विशिष्टताएँ, अनुपालन कथन और वस्तुओं की सूची ।
10. सादे कागज पर अनुसूची -डी के रूप में सत्यनिष्ठा समझौता, बोलीदाता और उनके गवाह के अधिकृत व्यक्ति द्वारा हस्ताक्षर और मुहर लगी हुई।
11. कोई विचलन न होने का प्रमाण पत्र |

आ) मूल्य निविदा संलग्नित प्रारूप के अनुसार होने चाहिए |शर्त/विचलन वाले ऑफर एसटीसी के स्व विवेक पर रद्द किये जा सकते हैं | आपकी मूल्य निविदाएँ केवल तभी खोली जाएंगी यदि आपकी वाणज्यिक निविदा सही पाई गई हो | आपकी टेक्नो कमर्शियल और प्राइस बिड, निविदा खुलने की तारीख से कम से कम 6 माह के लिए वैध होंगी |

इ) बोलीदाता अपेक्षित ईएमडी संदेशवाहक सेवाओं से भेज सकते हैं लेकिन ईएमडी

निविदा खुलने की तारीख व समय से पूर्व एसटीसी के ऑफिस पहुँच जानी चाहिए। संदेशवाहक के पत्र पर एसटीसी की सन्दर्भ संख्या एसटीसी/सीओ/एफजीआई/जीआईडी/01476/2018-19 दिनांक 06/07/2018 लिखा होना चाहिए और इसे श्री वी.आर.वेंगाटेसन, उप महा प्रबंधक, द स्टेट ट्रेडिंग कारपोरेशन ऑफ इंडिया लिमिटेड, जवाहर व्यापार भवन, टॉलस्टॉय मार्ग, नई दिल्ली - 110001 को भेजें।

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

- a) यह उपकरण स्थापना, पर्यवेक्षण और प्रचालन स्टॉफ को पूर्ण प्रशिक्षण के साथ ऑफर किए जाएंगे।
- b) मानक उत्पाद ऑफर होने चाहिए जो कि नवीनतम मॉडल के हो और अन्तरराष्ट्रीय विनिर्देशनों तथा सुरक्षा, पर्यावरण, प्रदूषण आदि की शर्तों को पूरा करते हों। मॉडल और विनिर्देशन स्पष्ट रूप से बताए जाने चाहिए।
- c) यह आवश्यक है कि निविदाओं के साथ उत्पाद का विवरण संलग्न किया जाए।
- d) यदि उपकरण के तुलनात्मक 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।
- e) इस मशीन हेतु विकल्प एक वर्ष की वृहद वारंटी के साथ (कलपुर्जो, यात्रा और श्रम सहित) ऑफर किए जाएंगे।
- f) मद पर वारंटी / गारंटी स्पष्ट रूप से बतायी जानी चाहिए।
- g) भारत में / कार्यालय पर सेवा व्यवस्था का बोली में स्पष्ट रूप से उल्लेख किया जाना चाहिए। उपकरण/मशीन हेतु ऑफर की गयी कीमत में शामिल की गयी इसी प्रकार की सेवाओं का उल्लेख किया जाना चाहिए।
- h) विनिर्देशन सांकेतिक हैं। विकल्प के तौर पर इनसे बेहतर विनिर्देशन ऑफर किए जा सकते हैं।
- i) नाम जहाँ कहीं भी उल्लेखित हैं, संदर्भ उद्देश्य हेतु है, समकक्ष या बेहतर विनिर्देशन / ब्रांड हेतु ऑफर किए जा सकते हैं।
- j) आवश्यक कलपुर्जो और उपभोग्य सामग्री की सूची का उल्लेख किया जाना चाहिए।

अन्य निबंधन एवं शर्तें

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 अनुबंध 'ए' 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 सूचना 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 देयता से छूट नहीं होगी |
संविदा के मामले में ठेकेदार द्वारा फर्म में कोई नया साझेदार / 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 हेतु कार्य करने के लिए पर्याप्त होंगे |
3. आयातित उपकरण के मामले में प्राधिकृत एजेंट 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 |
4. सभी ऑफर्स धरोहर जमा राशी (ईएमडी) के साथ जमा करने हैं, जो कि बिड बांड, आरटीजीएस या फिर डिमांड ड्राफ्ट के रूप में हो | 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 | ईएमडी - बिड बांड/ डिमांड ड्राफ्ट अथवा आरटीजीएस ट्रान्सफर की कॉपी को मोहर्बंध लिफाफे जिसमें निविदा संख्या, मद संख्या उल्लेखित हो जो कि डिप्टी जनरल मनेजर (विपणन), जनरल इम्पोर्ट्स डिवीज़न, स्टेट ट्रेडिंग कारपोरेशन, टॉलस्टॉय मार्ग, नयी दिल्ली-110001 को संबोधित हो को, स्टेट ट्रेडिंग कारपोरेशन, टॉलस्टॉय मार्ग, नयी दिल्ली-110001 के भूतल तल में रखे निविदा बक्से में निविदा बंद होने की तारीख व समय

से पूर्व डालना होगा ।

मद संख्या	मद का नाम	धरोहर जमा राशी (रुपय)
1	गैसोलीन एनालाइजर	40,000 /-
2	एक्स रे फ्लोरोसेंट (एक्स आर एफ)	1,05,000 /-
3	स्पेक्ट्रल कोम्पराटर फॉर डॉक्यूमेंट एक्सट्रैक्शन	1,05,000 /-
4	मल्टीपर्पस डिजिटल शेकर	4,000 /-
5	गाएरेटेरी 3डी मिक्सर	1,000 /-
6	वोर्टेक्स मिक्सर	1,000 /-
7	डिजिटल ओवन	5,000.00
8	गैस क्रोमैटोग्राफ विद एफआईडी पीसी	40,000 /-
9	जेनेटिक एनालाइजर (जीन सीक्वेन्सर) विद एक्सेसरीज	3,35,000 /-
10	स्नेक वेनोम डिटेक्शन किट, विस्केरा एक्स्ट्रैक्टिंग यूनिट	60,000 /-
11	गैस क्रोमाटोग्राफ विद सिंगल क्वाडरूपोल मास स्पेक्ट्रोमीटर	85,000 /-
12	माइक्रोसेंट्रीफ्यूज	5,000 /-
13	थर्मोमिक्सर	3,000 /-
14	शेकर	3,000 /-

15	वाटर बाथ	5,000 /-
16	सेपरेटिंग फनल शेकर	5,000 /-
17	डिजिटल इलेक्ट्रॉनिक हॉट एयर ओवन	5,000 /-
18	हाई स्पीड इमेजिंग डिवाइस, हाई स्पीड राइट ब्लोकेर्स एंड एक्सेसरीज	20,000 /-
19	ऑक्सीजन मोबाइल फॉरेंसिक सॉफ्टवेर विथ एक्सेसरीज	20,000 /-
20	जीपीएस फॉरेंसिक टूल किट्स एंड एक्सेसरीज	10,000 /-
21	इन्टरनेट एविडेंस फाइंडर और एकुईवैलेंट सॉफ्टवेर विद एक्सेसरीज	15,000 /-
22	डीवीआर रिलेटेड एनालिटिकल सॉफ्टवेर/ हार्डवेयर एंड एक्सेसरीज	20,000 /-
23	पासवर्ड रिकवरी सॉफ्टवेर, हेलिक्स प्रो सॉफ्टवेर, एंड एक्सेसरीज	15,000 /-
24	फेस स्केचिंग सॉफ्टवेर एंड लैपटॉप	5,000 /-
25	डिजिटल डैनसितोमीटर विद ऑटो सैम्प्लेर	50,000 /-

एमएसई को ईएमडी भुगतान से छूट - यदि बोली लगाने वाला माइक्रो या लघु उद्यम से सम्बंधित है, तो उसे सम्बंधित पंजीकरण प्रमाणपत्र जमा करना अनिवार्य है | यदि एमएसई का मालिक एससी या एसटी व्यवसायी है, तो उसे यह अपनी ऑफर में जहाँ भी लागू हो, उसका संकेत देना होगा | वे एमएसई जो पंजीकरण का मान्य प्रमाणपत्र जमा करता है, उसको ईएमडी जमा करने से छूट दी जाएगी | यदि एमएसई द्वारा तयशुदा मूल्य

एल-1 + 15% मूल्य के अन्दर ही रहता है और एल-1 एमएसई नहीं है तो, उसे एल-1 मूल्य को बराबर करने का और 20% मात्रा तक आपूर्ति करने का मौका दिया जायेगा | यदि एल-1 + 15% मूल्य के भीतर दो या उससे अधिक एमएसई निविदाकर्ता हैं, तो एल-1 को बराबर करने का मौका देना एसटीसी पे निर्भर करता है |

वे माइक्रो या लघु उद्यम (एमएसई) जो वैध पंजीकरण का प्रमाण पत्र प्रस्तुत करते हैं, उन्हें ईएमडी भुगतान से छूट केवल तभी मिलेगा यदि वे प्रस्तुत किये गए आइटम के उत्पादक हो |

धरोहर जमा राशि ज़ब्त करना- निम्नलिखित मामलों में धरोहर जमा राशि ज़ब्त कर ली जाएगी |

क. जब निविदाकर्ता निविदा खुलने के पश्चात् लेकिन स्वीकृति से पहले अपनी ऑफर 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, मर्दों की आपूर्ति करने में असमर्थ रहता है |

5. निविदाकर्ता जिनकी तकनीकी निविदाएं स्वीकृत हो, उन्ही की मूल्य बोलियाँ खोली जाएँगी |
6. कस्टम ड्यूटी छूट प्रमाण पत्र (सीडीईसी) (यदि उपयुक्त हो) तभी दिया जाएगा, यदि उपकरणों की आपूर्ति आयातित हो |
7. सफल निविदाकर्ता को निविदा/ आर्डर देने पर कीमत के 10% के बराबर भारतीय मुद्रा में और उपकरण के गारंटी अवधि तक वैध संविधा के सही निष्पादन के लिए निविदाकर्ता (अवार्डी) द्वारा निष्पादन 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 | निष्पादन गारंटी आर्डर प्राप्ति के 15 दिन के भीतर प्रस्तुत करनी होगी |

निष्पादन बैंक गारंटी ज़प्त करना :- निष्पादन बैंक गारंटी को निम्नलिखित मामलों में ज़प्त किया जा सकता है -

- जब निविदाकर्ता सफलतापूर्वक पूरी आपूर्ति करने में असफल रहता है ।
 - जब कॉन्ट्रैक्ट की नियम और शर्तों का उल्लंघन हो ।
8. निविदाएँ खुलने के पश्चात प्राप्त ऑफर्स को अंतिम प्रयोक्ता विभाग के पास उनके मूल्यांकन हेतु अग्रेषित कर दिया जाएगा ।
 9. आप से अनुरोध है कि भारत में स्थित आफ्टर सेल्स सर्विसेज की जानकारी का विवरण देना होगा । भारत में सर्विस अधिकारी का नाम, पता एवं संपर्क संख्या को भी एसटीसी को सूचित करना होगा ताकि उसे अंत उपयोगकर्ता को सूचित किया जा सके ।
 10. 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 ।
 11. 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।

प्रमाणपत्र

प्रमाणित किया जाता है कि निविदा सं.- एसटीसी/सीओ/एफजीआई/जीआईडी/01476/2018-19 दिनांक : 06/07/2018 पर संलग्न ऑफर निविदा शर्तों और निबंधनों सहित विशिष्ट अनुदेशों और विनिर्देशनों की संपूर्ण पुष्टि में है जिनमें कोई विचलन नहीं है । हम अनुबंध की पूर्ती के लिए इसको मानते हैं ।

नाम :

पदनाम :

निविदाकर्ता के हस्ताक्षर :

स्थान :

तारीख :

कंपनी की मुहर :

12. यदि आपूर्ति में उद्धरित डिलीवरी अवधि से परे, विलम्ब होता है, तो आपूर्तिकरता को 0.5% प्रति सप्ताह (अधिकतम रूप से 10 प्रतिशत) के अनुसार, क्षति का भुगतान करना होगा, जहाँ की चार से अधिक दिनों की देरी को 1 पूरा सप्ताह माना जायेगा | इस अवधि के पार हमें संविदा को आगे बढ़ाने या रद्द करने का अधिकार है।

13. जीएसटी के कार्यान्वयन के दृष्टिकोण से, सभी वैधानिक आवश्यकताओं का पालन करना होगा |

14. 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 खर्च 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 ।

15. 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 ।

16. इस निविदा को किसी भी समय बिना कोई कारण बताए रद्द करने का अधिकार एसटीसी के पास सुरक्षित है ।

17. 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 जाएंगे और उसके

फलस्वरूप दिया गया पंचाट दोनों पार्टियों पर बाध्यकर होगा ।

18. 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 ।

19. एसटीसी के साथ अंतिम प्रयोक्ता विभाग के सभी निबंधन और शर्तें आवश्यक परिवर्तन सहित सफल निविदाकर्ता पर लागू होंगी ।

20. फौल क्लॉज़ -

- किसी भी सूत्र में निविदाकर्ता द्वारा ऑफर किया गया मूल्य उस मूल्य से अधिक नहीं होना चाहिए जिसे उसने किसी और व्यक्ति / संस्था को बेचा है।
- इस अवधि में यदि निविदाकर्ता अपना ऑफर किया गया मूल्य कम करता है या किसी और संस्था/ व्यक्ति को उससे कम मूल्य में बेचता है तो इस गिरावट को एसटीसी को सूचित करेगा एवं उपकरण की आपूर्ति इसी गिरावट वाले मूल्य पर करेगा ।

21. बोलियों की प्रस्तुति

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, निविदाकर्ताओं से अपेक्षा है कि वे वर्ग III/ वर्ग III डिजिटल हताक्षर प्रमाणपत्र प्रयोग करते हुए eprocure.gov.in वेबसाइट 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. निविदाकर्ताओं से अपेक्षा है कि वे तकनीकी निविदा की सॉफ्ट कॉपी अपलोड करें एवं वित्तीय निविदा को मानक बीओक्यू के तहत जमा 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 | बोली प्रस्तुत करने की अंतिम तारीख और समय के उपरान्त किसी बोली को संशोधित, या वापिस नहीं लिया जायेगा |
6. एसटीसी सभी निविदाकर्ताओं 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

वी आर वेंकटेशन

उप महाप्रबंधक (विपणन)

प्रत्यक्ष टेलीफोन नंबर 23462353

नई दिल्ली

UNDERTAKING TO BE SUBMITTED BY PRINCIPAL MANUFACTURER / DISTRIBUTOR

It is to certify that

M/s _____

(Name & Address of Tenderer) is our Authorised Distributor / Dealer. They are

authorised to submit tender for _____ (Name of Item) to

the State Trading Corporation of India Ltd., New Delhi against their Tender Notice

No _____ Dated _____.

The Equipment / Item is Guaranteed for minimum of year(s) Comprehensive Guarantee / Warranty with Spare Parts from the date of installation and Authorised Distributor / Dealer shall during the guarantee period replace the parts if any, or rectify any manufacturing defect found during the above period so as to make the machinery operative and in perfect condition.

They are also authorised to carry out Annual Maintenance Contract and repairs for the period as desired by the purchase officer after the expiry of year comprehensive Guarantee / Warranty. They will be responsible to ensure adequate regular supplies of spare parts, consumables, non- consumables needed for the same whether AMC or otherwise.

In case of change of Authorised Distributor / Dealer, we will inform the purchase officer immediately. The new Dealer / Distributor will be responsible for after sales & service and annual maintenance and repairs contract as above. In case of failure of Authorised Dealer / Distributor, we will be responsible for providing after sales service of the equipment as per terms and conditions of tender and contract.

SIGNATURE OF THE PRINCIPAL MANUFACTURER/ DISTRIBUTOR

WITH RUBBER STAMP

Note: This Undertaking should be Typed & Signed by Principal Manufacturer/ Distributer on his Original Letter Pad

PERFORMANCE BANK GUARANTEE FORMAT

(To be executed by any Prime 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 for and on behalf of _____ (hereinafter called the Buyers/End user Department) and M/s. _____ (Name and Complete Address) (hereinafter called the "Sellers") this is to certify that at the request of the Sellers, we _____ (Name and full address of the Bank) (hereinafter referred to as "the Bank" which expression shall, unless repugnant to the context or meaning thereof, include all its successors, administrators, executors and permitted assignees) 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 or recourse 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 user Department _____ 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 (irrespective of the stand that may be taken by or on behalf of the suppliers). 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 _____ (12/24 Months + Delivery Period) and that we _____ (Name of the Bank) undertake not to revoke this guarantee during its currency (upto claim period) without the consent in writing of the Buyers.
3. We _____ (Name of the Bank), further agree that the Buyer shall have the fullest liberty, without affecting in any manner or obligations hereunder to vary any of the terms and conditions of the said contract and 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, _____ (Name of the Bank) shall not be released from our liabilities under this guarantee by reasons of any such variations or extension being granted to the said Sellers or for any forbearance act and/or

ommission 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 Supplier on whose behalf this Bank Guarantee is being opened.

4. We _____ Bank further agree that the guarantee herein contained shall not be affected by any change in the constitution of the said Sellers/Buyers/ Bank or for any other reason whatsoever.
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 Department 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. This Guarantee will remain in force up to _____(Warranty period + 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.

FOR _____ BANK

ACCEPTED

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 Sir,

WHEREAS M/s _____ (hereinafter referred to as "Bidder") has offered to supply _____ to The State Trading Corporation of India Ltd., New Delhi (hereinafter referred to as "STC"), and the Bidder is required to submit a Bid Bond at the rate of US\$ _____ along with the offer as a guarantee for fulfillment of all the terms and conditions of subsequent sale. We (Name of the 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. We, _____ (Name of the 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
PLACE

FOR BANK

Price Bid

ON THE LETTER HEAD OF THE COMPANY

Tender No. & Date :

Name of the Item Quoted :

S.No. of Item in Tender Document :

HS Code of the equipment :

Rate of import custom duty and IGST :

Price Format for Imported Equipment

Details	Price
FOB Price (.....currency)	
Insurance Charges up to Port/ Airport (.....currency)	
Freight Charges up to Port/ Airport (.....currency)	
Total CIF/CIP Price (.....currency)	
Custom Clearing & Handling Charges (INR)	
*Ex Works price (for items/ accessories supplied locally) (if any) (INR)	
*Applicable GST for equipments supplied locally (if any) (INR)	
Inland Transport & Transit Insurance Charges up to end-user premises (INR)	
Total FOR Rajasthan Price (..... currency + INR)	

*To be filled if certain accessories are to be supplied locally for an otherwise imported supply.

Price Format for Local Supplies

Details	Price (INR)
Ex Works price	
GST	
Inland Transportation & Transit Insurance Charges up to end-user premises	
Total FOR Rajasthan Price	