

NOTICE INVITING TENDER

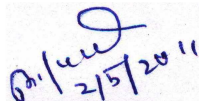
No. DFS.1566/Plan/2010-2011/14/554

Dated Guwahati the 2nd May, 2011.

Sealed tenders affixing non-judicial court fee stamp of Rs.8.25 (Rupees eight and paisa twenty five) only are invited from reputed Manufacturers/Authorized Dealers/Authorized Distributors and Registered Suppliers for supply of equipment for the Directorate of Forensic Science, Assam, Kahilipara, Guwahati – 781 019 as per enclosed specification. The tenders sent by post should be properly sealed and addressed to the undersigned and should be sent through registered post /speed post/courier service.

TERMS AND CONDITIONS:

1. The intending tenderers may collect tender papers from the office of the undersigned on any working days during office hours or may download from the web site www.dfsassam.org.
2. The tender should reach the undersigned on or before 3.00 PM of **23rd May, 2011** and no tender received thereafter will be accepted. The tenders will be opened on the same day at 4.00 P.M. in presence of the intending tenderers or their authorized representatives.
3. The tender is to be sent in two separate sealed covers super scribed as “Technical Bid” and “Commercial Bid” and both put together in a sealed envelope. The Technical Bid should contain all the technical specifications with leaflets/brochures etc. while the price bid should contain only the price with relevant taxes. The price bids of tenderers who qualify in their technical bids as per the specifications prescribed will only be opened for price consideration.
4. The technical bid should accompany earnest money deposit and should contain all the commercial terms and conditions.
5. All tenderers must submit along with their tenders the following documents in their technical bid duly photostatted and attested.
 - (a) Up to date valid Tax clearance certificate with TIN number.
 - (b) In case of authorized dealer/distributor/agent, a certificate from the manufacturer to that effect.
 - (c) A list of users
 - (d) S.S.I. unit registration certificate wherever necessary.
 - (e) Central Excise clearance certificate in case of manufacturers
6. Tenderers will have to submit an earnest money, as indicated against each item, in the form of NSC/KVP/Bank draft/Fixed Deposit/Bank Guarantee/Call deposit pledged in favour of Director, Directorate of Forensic Science, Assam, Guwahati and should invariably be accompanied in the Technical Bid.. The successful tenderers will have to furnish 5% security deposit. The earnest money of the unsuccessful tenderers will be released after the finalization of the tenders.
7. The tenderers must mention the warranty period for the equipment quoted along with the availability of the service facility of the equipment.
8. The tenderers must also quote the rate of Annual Maintenance Contract beyond the warranty period where applicable.
9. The successful bidders will have to execute agreements before the issue of supply orders.
10. The Director, Directorate of Forensic Science, Assam does not bind himself to accept the lowest rate and may reject any or all tenders without assigning any reason thereof.
11. In case of any dispute, the decision of the undersigned shall be final and binding on all.



Director,
Directorate of Forensic Science, Assam,
Kahilipara, Guwahati-19.

NAME OF THE EQUIPMENT WITH SPECIFICATION

Sl.No	Name Of the Equipment	Specification	Earnest Money in rupees
1	Erased Number Identification System	<p>Capable to recover the original number—</p> <ul style="list-style-type: none"> ➤ i) if their relief is insufficient ➤ ii) if they were altered or erased ➤ iii) if there is a surface defect in the weld seams <p>System should be non-destructive. Applicable to Ferro/non ferromagnetic materials. Can be visualized through PC ie window based operating system. Acceptable thickness</p> <ul style="list-style-type: none"> ➤ non ferromagnetic layer 0.1—0.5 mm ➤ remote surface metal layer 1.0 mm. <p>Area of Application---Non Ferro/ ferromagnetic layer</p>	60000.00
2	Computer forensic workstation with software	<p>A) Forensic bit stream imaging and analysis Software : For examination of---</p> <ul style="list-style-type: none"> ➤ All kinds of files systems like FAT 12, FAT 16, FAT 32, NTFS, Linux, Macintosh, CDRom, DVD R, Unix etc. ➤ floppy disks <p>Examine and extracts slack space. Imaging with high speed between hard drive to hard drive. Protects the suspected hard disks by write protecting for improved evidential value. Can be viewed –</p> <ul style="list-style-type: none"> ➤ All types of file system. ➤ Graphics and pictures. ➤ Entire hard disk in gallery. <p>Can be worked with windows - 95/98/NT/2000, Unix/Linux etc.</p> <p>B) Software Maintenance Support specially for Forensic Job.</p> <p>C) Computer Forensic Work Station with Two write protected capability: Featuring</p> <ul style="list-style-type: none"> ➤ Write protected IDE & SATA Bay ➤ Redundant cooling power supply ➤ Peripheral drive Bay ➤ Drive Bay for floppy drive ➤ Front USB port ➤ Hot swappable and rear exhaust fan <p>D) Mobile Phone Extraction Device. E) Oxygen Phone Manager Forensic Tool</p>	30000.00
3	High Resolution Digital Camera	<ul style="list-style-type: none"> i) 12.3 megapixels ii) CMOS image sensor iii) Exped image processing iv) Live view capability with 7.6 cm, 920-dot high-resolution LCD. v) 4.5 FPS vi) 11 AF Points vii) Compatible with picture control system 	1000.00

4	On Line UPS-5KV	<ol style="list-style-type: none"> 1) Capacity 5 KVA 2) Input Voltage –single phase 160-270 VAC, 2 wire +E 3) Frequency --50 Hz. \pm 6% 4) Battery Type/capacity—EXCIDE/AMARON or Equivalent, 12V, 42 AH, 5) Back Up time –Not less than 1 hour on full load. 6) Out put Voltage --230 	2000.00
5	DE-HUMIDIFIER	<ol style="list-style-type: none"> i) Capacity—1.5 Tons ii) Working Voltage—220—230 V, AC iii) Must removes excess moisture from atmosphere iv) Separate water collection tank. 	2000.00
6	pH Meter	<ol style="list-style-type: none"> a) Working pH Range—0.00 to 14. b) Minimum calibration Error c) Resolution—0.01 pH d) Accuracy---+/- 0.01 pH e) mV Range—(+/-)199.9 mV –1999 mv f) Temperature Range—o.00° C --- 100.0° C g) Auto Temperature compensation h) High quality Electrode i) Separate Electrode Holder. j) Buffer Standard---USA/NIST 	500.00
7	Shaker	<p>Metabolic Shaker:</p> <ul style="list-style-type: none"> ➤ Temperature Control—Digital and fitted with thermometer, both heating and cooling provision. ➤ Temperature Accuracy--+/- 0.1°C ➤ Shaking speed 40 to 140 Cycle per minute ➤ Tray for holding test tubes ➤ Working voltage –220 --- 230 V AC ➤ Bath size (both heating & cooling)—in side 275x275x150 mm. ➤ L shaped thermometer. 	2000.00
8	Spares for Gas Chromatograph	<p>Spare parts of Thermo--Trace GC ultra.</p> <ol style="list-style-type: none"> i) Graphite Ferrule for 0.32 ID Column, P/n –29053488 replaced by 29013486 ii) Septam P/n 31303211. iii) Syring-Model701N 10 ul, 76 mm needle P/n 80384. iv) Syring-Model701N 10 ul,76 mm needle P/n 80300. v) Aluminium cap 20 mm, P/n 320121. vi) Column (GC)—100% Dimethyl polysiloxane 25 Mtr x 0.32 mm x 0.17 um. vii) Column (GC) --5% Phenyl Methylpolysiloxane, 25 Mtr x 0.32 mm x 0.17 um. viii) Column (GC)--Polyethylene Glycol (PEG), 25 Mtr x 0.32 mm x 0.17 um. 	6000.00
9	Spares for Gas – chromatography— Mass Spectrophotometer	<p>Spare parts of Trace GC ultra DSQ II</p> <ul style="list-style-type: none"> ➤ INSULATOR FILAMENT ICN TRAP/DSQ P/n 119650-0235. ➤ O-RING 139od x 9.984 id VITON P/n 3814-6500. ➤ ASSY HEATER ION SOURCE ION TRAP/DSQ P/n 9600-60087. ➤ FILAMENT ASSY ION TRAP , 	4000.00

		<ul style="list-style-type: none"> P/n 119701-60287. ➤ LENS CIRCLIP ION TRAP/DSQ, P/n 119650-0428 ➤ CHAMBER CAL GAS R/W 120433-0001. P/n 96000-40013. ➤ FERRULE GLASS TEFLON. P/n 95001-20310. ➤ ASSY FAN ION TRAP P/n 119253-0001. ➤ OIL VACUM PUMP,1 LITRE P/n A0301-16101. ➤ TERMINAL FITTING P/n 34705451 ➤ SILVER SEAL(10 EA) P/n 29033628 ➤ NUT FOR TERMINAL FITTING (2EA) P/n35022125 ➤ SYRING 10 UL 51 MM NEEDLE P/n 36500525 . ➤ 100 X2ML VIAL WITH CAPS + SEPTA P/n 24014019. 	
10	Spares for UV—Visible Spectrophotometer	<p>Spare parts of Chemito UV-Visible spectrophotometer.</p> <ul style="list-style-type: none"> ➤ SUV 8 ELEC ANALOG AND MOTOR P/n MSA 04030101. ➤ SUV 8 ELEC DETECTOR UV 2600, P/n MSA 04030102 ➤ SUV 8 E3LEC LAMP POWER P/n MSA 04030104 ➤ SUV 8 MICROCONTROLLER CARD P/n MSA 04030119 ➤ SPARE FILTER WHEEL ASSEMBLY FOR UV 2600,P/n P/n MSA 04030123. ➤ SPARE GRATING ASSEMBLY FOR UV2600 P/n 04030124 ➤ SPARE STEPPER MOTOR FOR FILTER ASSEMBLY, P/n MSA 04030134. ➤ SPARE STEPPER MOTOR FOR LAMP ASSEMBLY ,P/n MSA 04030135 ➤ SPARE STEPPER MOTOR FOR WAVE ASSEMBLY, P/n MSA 04030136. ➤ LAMP D2 MIAS S 5601 FOR UV 2600/2700 P/n525306120 ➤ LAMP HALOGEN 12 V/50WL7389A GILWAY P/n 526306503. ➤ FILTER SURGE SAK 322-1/3RP/n 499421203. ➤ Cuvette 10 MM OPTOAL PATH X 12.5 MM EXTERIORWIDTH SILICA (PAI) P/n 524814908. ➤ FUSE GLASS SMALL 4 AMP (SET OF 5) P/n 419320109. ➤ FUSEGLASS SMALL 6 A SLOW BLOW (SET OF 5)P/n 419320124. ➤ FUSE GLASS SMALL 100 MA (SET OF 5) P/n MSA 320102 ➤ FUSE GLASS SMALL 2A (SET OF 10) P/n MSA 3230108 ➤ FUSE GLASS SMALL 500 MA (SET OF 5) P/n MSA 320114 ➤ FUSE GLASS SMALL 2A (SET OF 10) P/n MSA 3230108 ➤ FUSE GLASS SMALL 500 MA (SET OF 5) P/n MSA 320114 	4000.00
11	Photo-smart printer	<ul style="list-style-type: none"> ➤ Printing speed 33/32 ppm (Blk/Clr). ➤ ADF: Duplex scan, copy, Fax ➤ 2.4 colour graphic display. ➤ Two sided printing, copy Fax receive. ➤ 9600 dpi max resolution. ➤ Direct photo printing with memory slots. ➤ Ethernet , 802.11n networking. 	500.00
12	Room Conditioner	<ul style="list-style-type: none"> ➤ 1.5 Ton , SPLIT 	