U. TECHNICAL SERVICES **HEADQUARTERS**

IVth FLOOR JAWAHAR BHAWAN, ASHOK MARG, LUCKNOW-226 001

TENDER NO.:TS-MOD-120//2015-16(FSL)

DATED :February

NOTICE INVITING RE-TENDER

- 1-Sealed Tenders are invited from the Indian Manufacturers/registered firms/ Authorised agent of foreign manufacturer for purchase of the following equipment for the use of U.P.Police.
- The tender form and tender document for item mentioned below along with Technical specification for Item given may be downloaded from U.P. Police website http://uppolice.gov.in on payment of Rs. 300-00 as fee of Tender cost documents in the form of DD/Banker Cheque/FDR/ in favour of S.P.AD. Uttar Pradesh Police Computer Centre, payable at Lucknow.
- 3-Cost of tender document is not refundable, while earnest money(EMD) is refundable after
- Tender documents will not be given on cash through Technical Head Quarter.
- Each Tenderer will have to deposit an E.M.D. as mentioned against tender in the form of DD/ Banker's Cheque/FDR. in favour of S.P./AD. Uttar Pradesh Police Computer Centre, payable at Lucknow.
- Successful tenderers will have to deposit a security money @ 10% of the order value, which will be returnable after expiry of warranty period.
- For any specification which amounts to proprietory items its equivalent Product / Services of international quality will also be acceptable. However the decision of Technical Committee regarding Product / Services of International Quality will be final.
- The Number of equipments may be increased /decreased as per need and the increased quantity will also have to be supplied within time stipulated by the Department.
- The lowest bid will be decided on the basis of total cost (inclusive of all taxes.)
- 10-In condition of amendment in any following item's specification. It will be uploaded before 7 days from submitting tender date'
- The Technical Head Quarters may cancel the tender at anytime without asigning any reason for the same in the public interest.

Tender No.	Item	Qty	EMD (in Rs.)	Cost of Tender Document (in Rs.)
1-TS-M)D-109/2015-16 (FSL)	Comparison Microscope	02	2,80,000-00	300-00
1-TS-M)D-130/2015-16 (FSL)	RAMAN SPECTROMETER	02	1,70,000-00	300-00

last date of deposit of tenders Date of opening of Technical Bid Date of Purchase committee meeting for technical evaluation Date of opening of financial offer Date of purchase committee meeting for financial evaluation

11-03-2016 upto 02-00pm 11-03-2016 at 04-00pm 14-03--2016 at 11-30am 15-03--2016 at 11-30am 15-03-2016 at 04-00 pm

(SANJAY KUMARA Add. Supdt. Of Police, Technical Services, For-Inspector Genl. Of Police, Technical Services, Lucknow.

पुलिस _ तकनीकी

सेवाय

ं चतुर्थ तल, जवाहर भवन, अशोक मार्ग, लखनऊ

संख्या-टीएस-एमओडी-120 / 2015-16(एफएसएल)

दिनांक -फरवरी.

2016

पुनर्निविदा सूचना

- उत्तर प्रदेश पुलिस हेतू निम्न उपकरणों की सील बन्द निविदा भारतीय मैन्युफैक्चरर/डीलर/रजिस्टर्ड फर्म /विदेशी मैन्यफैक्चरर के अधिकृत विकेता से आमत्रित की जाती है।
- निविदा प्रपत्र व उपकरण से सम्बनिधत तकनीकी स्पेशीफिकेशन उत्तर प्रदेश पुलिस की बेवसाइट http://uppolice.gov.in से डाउनलोड किया जा सकता है। निविदा शुल्क के रूप में रू० 300.00 का बैंक डाफट / बैंकर चेक / एफडीआर पुलिस अधीक्षक / सहायक निदेशक, उ०प्र०पुलिस कम्प्यूटर केन्द्र लखनऊ के नाम देय होगा, जमा की जायेगी।
- निविदा शुल्क किसी भी दशा में वापस नहीं किया जायेगा तथा निविदा स्वीकृत न होने की दशा में ईएमडी वापस कर दी जायेगी ।
- तकनीकी सेवायें मुख्यालय से नगद भुगतान पर टेण्डर डाकुमेंन्ट्स विकय नहीं किये जॉयगें।
- प्रत्येक टेण्डरकर्ता द्वारा टेण्डर की ईएमडीए डीडी / एफडीआर / बैंक गारन्टी के रूप में, जो पुलिस अधीक्षक / सहायक निदेशक, उ०प्र०पुलिस कम्प्यूटर केन्द्र लखनऊ के नाम देय होगा, जमा की जायेगी।
- सफल टेण्डरकर्ता द्वारा क्यादेश मूल्य का 10 प्रतिशत धनराशि सिक्योरिटी मनी के रूप में जमा किया जायेगा जो उपकरण के सन्तोषजनक ढंग से कार्य करने के उपरान्त उनके वारन्टी अवधि के उपरान्त वापस कर दी जायेगी।
- तकनीकी स्पेशीफिकेशन के अनुसार प्रोप्राइटरी आइटम या उनके समतुल्य उत्पाद / सेवा अन्तराष्ट्रीय स्तर के स्वीकार होगें। प्रोप्राइटरी उत्पाद या इसके समतुल्य उत्पाद/सेवा सम्बन्धित तकनीकी समिति का निर्णय अन्तिम निर्णय होगा।
- उपकरणों की संख्या विभाग की आवश्यकतानुसार बढायी या घटाई जा सकती है तथा विभाग द्वारा बढायी गयी संख्या को फर्म को निर्धारित अवधि में आपूर्ति करना होगा।
- निम्न किसी उपकरण के तकनीकी स्पेशीफिकेशन में यदि कोई संशोधन किया जाता है तो निविदा जमा करने की अन्तिम तिथि के 07 दिवस पूर्व ही संशोधित तकनीकी स्पेशीफिकेशन अपलोड कर दिया जायेगा।
- समस्त टैक्स सहित न्यूनतम निविदा एल-1 पर विचारा किया जायेगा।
- तकनीकी मुख्यालय द्वारा जनहित में किसी भी समय बिना कारण दर्शाये टेण्डर को निरस्त किया जा सकता है।

टेन्डर संख्या	आइटम	₹i0	ई०एम०डी० (रू० में)	टेंण्डर डाकुमेंन्ट् का मूल्य (रू० में)
1—टीएस—मोड—109 / 2015.16 (एफएसएल)	कम्प्रेजन माइकोस्कोप	02	2,80,000.00	300-00
2—टीएस—मोड—130 / 2015—16 (एफएसएल)	रमन स्पेक्ट्रोमीटर	01	1,70,000-00	300.00

निविदा जमा करने की अन्तिम तिथि तकनीकी भाव पत्र खोले जाने की तिथि तकनीकी भाव पत्र पर क्य समिति की बैठक वित्तीय भाव पत्र खोले जाने की तिथि वित्तीय भाव पत्र पर क्य समिति की बैठक

11.03.2016 समय 02.00 बजे अपरान्ह

11.03.2016 समय 04.00 बजे अपरान्ह

14.03..2016 समय 11.30 बजे पूर्वान्ह

15.03..2016 समय 11.30 बजे पूर्वान्ह

15.03.2016 समय 04.00 बजे अपरान्ह

अपर पुलिस अधीक्षक,तकनीकी सेवायें, निमित्त- पुलिस महानिरीक्षाक,तकनीकी सेवायें,

(संजय कुमार

लखनऊ।

RAMAN SPECTROMETER

Specifications:

- Laser wavelength NIR (1064) Nd: YAG laser for excitation.
- Laser rejection filter for filtering the exciting laser radiation and for suppression of the laser radiation for 1064 nm.
- GaAS/CCD detector working in ambient temperature.
- Raman library for NDPS, Ink, Paints, Passport, Laminates, Fibres and Forensic Sample etc.
- Spectral resolution 1 cm-1.
- Spectral range 3500 50 cm-1.
- Analytical Software package for examination of Forensic exhibits.
- Sampling kit should consist of liquid cell capable of measuring at 180°.
- Sample cups for solid and powdered samples.
- Funnel and pestle for filling the sample cups, sample holder for glass tube, Reference sample.
- Standard size sample cups for solid and liquid.
- Room preparation with anti-bacterial, temperature control facility.
- High-end PC with license softwares (O.S. and others) with accessories.
- Coloured laser printer of high capacity.
- Online UPS with 2 Hrs power backup.
- · Safety equipment for laser.
- Labwork station for Raman.
- Warranty Two year onsite.
- AMC & service: 5 Year.
- License and software upgradation.
- Training: free of cost for Scientists.

Couch CHI)

Stlen 25/11/16

25/11/16

(Car Sudki tumar)

Sham Dupody

COMPARISON MICROSCOPE

Specifications :-

A- Instrument part

Comparison Microscope should have basic stand with motorized height-adjustable column (Z range to accommodate up to LMG cartridges) including mechanico - motorized (automated) comparison bridge with push button operation, integrated tiltable binocular head adjusting from 5- 35 degree. Field of view 22 mm, Upright & Non-reversed image, micro photo & video documentation port.

Mechanico - motorized (automated) Comparison Bridge having following facilities

- · Viewing of image 100% Right & 100% Left, both.
- Side-by-side image comparison with superimposed image.
- Adjustable and variable width of the dividing line.

Two macro carrier with macro tube lens, filter slots and two mechanico - motorized (automated) X-Y stages (stage surface 150×120 mm or more with and travel range 50×50 mm or more), integrated operating panel for the control of the bridge functions, focusing, mechanico - motorized (automated) X-Y movement of the stages, remote control of two cold light sources.

Mechanico - motorized (automated) ergo-workbench with universal power supply and motorized height-adjustable work table with integrated toggle switch or optional food pedal operation, suitable size table with height adjustment Z movement.

Illumination

Cold light illuminator with LCD display. Cold light source for halogen reflector lamp, electronic stabilization of lamp power, continuous intensity adjustment with remote control cable via front panel. Fiber-optics light guide, bifurcated, flexible & Cold Light Bar.

Flexible LED spot light with bifurcated fiber optic light guide & spot lens

Different Stages

Suitable stage attachments with 360 rotating basic mount in horizontal plane and +/- 180 angle function with scale divisions.

Rotating stage (110 mm dia. Or more) with stage rotation clamp, mountable on mechanico - motorized (automated) stages.

Attachable tilting stage (75 mm dia. Or more) and object clamp.

Optical Outfit

Apochromatic & HC (harmonic corrected) Macro-objectives: range of objectives to meet desired magnification with iris diaphragms and micro objectives, Eyepiece 10X/22 FOV.

Son

78.11.12

Magnification: Range between 5x (or less) to 100x (or higher) in the observation plane. All optics should be HC (Harmonic Component System) graded and corrected.

Different Specimen Holders

Universal adjustable holder with rotating disc and accessories.

Set of calibration standards with grid structure.

Storage case for sample holders.

Articulated Arms with catch Device.

Pair of object stages diameter-60 mm with grooved profile and clamping device.

Pair of holder for lock cylinder.

Pair of wire holders for mounting cylindrical objects up to 7 mm diameter.

Pair of Rotatable Universal Shell holder.

Pair of Universal holders with rotating disc to mount various push in mounts, inclinable in segmental guides, scale divisions for reproducible rotation and inclination settings, dove tail guide for lateral displacement of segmental guides.

Pair of attachment for mounting and fixing bullets of various sizes.

Pair of Centering Device mounts for Bullets holder.

Pair of Cementing Stages dia. 20 mm for mounting bullets and objects of various sizes.

Pair of spring mounts for hunting cartridge cases.

Pair of attachable tilting stage diameter 25 mm with grooved profile and tilting fixture.

Pair of articulated holders with ball joints and tiring screws for tilting and rotating cartridge

Pair of Push-in fixtures for deformed bullets.

Pair of mounts for air-gun ammunition.

Set of Brushes, Accessories plate.

Digital Imaging Workstation & Software

Latest branded computer with color laser printer and UPS C -mount adapter

Compatible High Resolution Digital FireWire Camera System

For dedicated microscopy use

Suitable Image Processing & Analysis Software

For Automatic measurement of multiple parameters

Above comparison microscope should be fully automatic to minimize the human error.

Warranty -Five (5) year on-site comprehensive warranty.

Quoted price must be in Indian Rupees.

28/11/15

grown outryly

B- Infrastructure part

- 1- Lab preparation Size 15 x 15 feet with floor tile fixing, false ceiling, painting & wiring etc.
- 2- Split Air Conditioner (AC) Two of 1.5 T capacity each.
- 3- Lab Work Station Two of size 5 x 4 feet with chair

4- Consumables & Chemicals.

10 10

Joseph a most

150)



U.P. POLICE TECHNICAL SERVICES, HEAD QUARTERS, IVth FLOOR, JAWAHAR BHAWAN, ASHOK MARG, LUCKNOW-226001 PHONE/FAX-(0522)2286615

GENERAL TERMS AND CONDITIONS FOR TENDERS

The details of specifications & instructions are to be followed strictly in accordance with the tender notice.

- 1 -The tendering firms are requested to submit the offer in TWO PARTS. The First Part will be named as Technical Offer & the Second Part will be called as Financial Offer. The technical offer as well as financial offer are to be prepared separately for each tender. BOTH TECHNICAL OFFER AND FINANCIAL OFFER PROPERLY SEALED IN SEPERATE COVERS, MUST BE KEPT IN ONE BIG ENVELOPE AND SEALED. ON EACH COVER INDICATE CLEARLY THE TENDER NO. ______ ITEM AND DATE______ OPENING DUE ON ______. DO NOT QUOTE RATES IN THE TECHNICAL OFFER, OTHERWISE THE TENDER WILL BE REJECTED.
- 2 After submission of tender any addition, alteration or change in any offer shall not be acceptable.
- 3 All the enclosures should be valid on the date of opening of the tender.
- 4 If any cutting/ corrections, it should be properly attested by the tenderer.
- 5 Earnest money (as mentioned in tender advertisement in news papers) has to be deposited FOR EACH ITEM SEPARATELY along with the Technical Offer in the form of Fixed Deposit of Scheduled Bank in the name of Superintendent of Police/ Asstt. Director, Uttar Pradesh Police Computer Center, payable at Lucknow. Offers without earnest money will be ignored. If any firm is exempted from furnishing earnest money, enclose government orders. If government order is not submitted by the tenderer his tender will not be considered.
- 6 It shall be the responsibility of the tendering firms to present themselves on the dates of opening of Technical & Financial offers and acquaint themselves with the short comings in the tender if any. No separate intimation will be sent to them in this regard.
- 7- Authorized Agent/ Dealer / Supplier/ Distributor should submit a self attested valid certificate of authority of their Principal/ Manufacturer. Manufacturer should attach a proof of which being so. Authorization is not necessary for Kits, Chemicals, Glassware, General Apparatus, Lab work station, furniture.
- 8 -Tenderer / Authorized person who shall sign the offer and all the enclosures submitted by them should have signature with their designation, seal and date.
- 9 Quoted equipments should be complete working system with all necessary accessories including stabilizer / UPS, cables, wires etc. to run the system properly at the time of installation.
- 10 Clearly mention installation requirements in the technical offer. Only space and electrical points will be provided at the time of installation. Installation of the supplied equipments shall be completed within 30 days from the date of receipt of equipment in this laboratory, failing which equipments costing up to Rs.5 lacks, penalty of Rs.100-00 per day and for every additional 5 lacks Rs.100-00 per day may be charged.
- 11- On Site Comprehensive Warranty of the equipments will be TWO YEARS on parts and labour or as specified below the specifications in the tender form from the date of supply and successful installation. Warranty of consumables and glass wares will be one year or as per their shelf life. Maintenance work of the supplied equipments shall be done by the supplier firm during warranty period.
- 12 During warranty period, in case of local service centers complaints should be attended Next Business Day and in case of out station service centers complaints should be attended with in 7 days, failing which equipments costing up to Rs.5 lacks penalty of Rs.100-00 per day and for every additional 5 lacks Rs.100-00 per day may be charged.
- 13 Supply is to be executed as mentioned in the purchase order. Officer who is issuing purchase order can permit extra time on his discretion. If after making purchase agreement, any tenderer fails to supply goods of desired quality and

- duantity within 30 days in case of indigenous supply and 60 days in case of foreign supply, supply order may be cancelled and Security Money/Earnst money deposited by tenderer may be forfeited.
 - 14 Attach list of organizations to which the equipments have already been supplied and performance reports obtained from them with the technical offer.
 - 15 -The items quoted should be of repute / standard brand. The tenderer should mention full particulars about the brand name, make, model, manufacturer and detailed specifications of the material offered by them with printed literature.
 - 16 -Technical details as per tender specifications or their compatibility with the tender specifications shall be clearly mentioned in the technical offer.
 - 17 Firms quoting in Indian Rupees must enclose (i) Self attested photocopy of valid U.P. Trade Tax Registration / Central Sales Tax / VAT Registration / latest Clearance Certificate (ii) photo copy of PAN / TAN no. (iii) Bank account no., name of bank and branch.
 - 18 The tenderer is required to submit an affidavit on 10 rupees stamp paper stating that :
 - (1)there is no dispute between the tenderer and state Govt./UP Police.
 - (2) the tenderer has no link with Mafia or some unsocial elements or organized crime.
 - 19 Quote rates including packing, forwarding, insurance, installation FOR destination any where in U.P. excluding all taxes and duties. However VAT, Entry Tax, other taxes and levies etc., should be mentioned separately.

Rates should be quoted in two parts: 1- Cost of equipment with Two years on site comprehensive warranty, 2-Year wise charges for on site comprehensive annual maintenance contract from 3rd year to 5th year.

- 20 After the receipt of goods in Forensic Science Laboratory, U.P., as specified in the purchase order(any district of U.P.), installation where needed shall have to be carried out by the firms at the required places within Uttar Pradesh.
- 21 Any conditional discount on quantity basis (different discounts for different quantities) shall not be acceptable and such offers shall be rejected out rightly. However, unconditional discount given on quoted price on hole quantity, mentioned in financial offer only be acceptable.
- 22 THE UNDER SIGNED RESERVES THE RIGHT TO ACCEPT OR REJECT ANY TENDER, EITHER IN PART OR FULL, WITHOUT ASSIGNING ANY REASON THERE OF.
- 23 Firms must come prepared to demonstrate their goods in Forensic Science Laboratory, U.P., Mahanagar, Lucknow –226006, on the next date of opening of technical bid. Demonstration will be asked if required, failing which tender will be rejected.
- 24 The undersigned has right to accept any lower or higher rates of the tenders without assigning any reason.
- 25 The validity of the rates should be at least for six months from the date of opening of the tender.
- 26 In case of imported goods, foreign manufacturers can directly quote their rates but after sales service will be provided by their Indian Branch/ Agent. Name of trained engineers and details of service facilities available should be mentioned in technical offer.
- 27 If Indian agents are quoting on behalf of foreign manufacturers/ Principals then self attested valid authority letter from them should be submitted along with the technical offer. Rates should be quoted in FOB as well as CIF Value at New Delhi air port.
- 28 Tender must be quoted in Indian Rupees only otherwise bid will not be accepted.

- 29- It will be the responsibility of the Indian agent of foreign principal to clear the consignment from customs and deliver it to Forensic Science laboratory, Lucknow/Agra/Varanasi as specified in the purchase order. The Indian Agent would bear the custom clearance charges (except custom duty), transportation charges, octri etc. for supply of the goods to F.S.L. Lucknow/Agra/Varanasi.
 - 30 Forensic Science Laboratory, U.P., has to pay concessional customs duty. Custom duty at concessional rate certificate will be provided by FSL.
 - 31 Successful Tenderer will deposit 10% of the cost of equipment in India as security money and sign a purchase agreement within 7 days after receipt of purchase order on Rs. one hundred non judicial stamp paper at their own cost. Draft of purchase agreement shall be enclosed with the purchase order. Purchase order to the firms, who fail to execute the agreement shall be cancelled and EMD deposited by them shall be forfeited. Owner/partners of the firm /authorized person will sign purchase agreement. All signatures should be attested by notary. (authorized person will attach authority letter of owner / partners of the firm.)
 - 32- Security Money will be in the form of Fixed Deposit of Scheduled Bank in the name of Superindent of Police / Asstt. Director, Uttar Pradesh Police Computer Center, payable at Lucknow, or in the name of tenderer and pledged to Superindent of Police / Asstt. Director, Uttar Pradesh Police Computer Center, Lucknow, which will be returned after expiry of warranty period.
 - 33 After thorough examination if the equipment delivered is found defective and unserviceable, it is to be replaced with new one within 30 days in case of indigenous items and 90 days in case of imported items. The expenditure incurred on this account will be borne by the "Supplier Firm". In case of inability to do so, the total cost of the equipment shall have to be refunded by the firm to the government of U.P.
 - 34 Bill to be submitted in triplicate by the firm in the name of Dy. Inspector General of Police, U.P. Police Technical Services, Head Quarters, Lucknow. Normally payment of bill will be made within 30 days but in case of delay no interest will be paid.
 - 35 Special Terms and conditions if any for any particular equipment has been mentioned below the specifications of the equipment in the tender form.
 - 36 If any item is on D.G.S & D/ D.I. rate contract enclose copy of rate contract along in the technical offer.
 - 37 -Tendering firms will also impart hands on training for the supplied equipments wherever necessary free of cost.
 - 38- Due to continuous research and developments and introduction of new models tendered can supply upgraded model at the same quoted price with permission of the department.
 - 39 Tendering firms should ensure that they will make available consumables, spares and services for equipments at least for ten years from the date of supply and installation.
 - 40 If supplier is unable to supply consumables, spares and services for **ten years**, he has to take back the supplied equipment and replace it by upgraded version free of cost.
 - 41 Supplier firm will provide driver software for new operating systems free of cost for ten years.
 - 42 Tenders received after the due date and time or incomplete tenders will not be accepted. This office will not be responsible for postal delay.
 - 43 Conditional tenders will not be accepted.
 - 44 If any firm will be defaulter of any terms and conditions given above the undersigned has right to deduct the part or full amount of the Earnest money/ Security money deposited by the firm, firm may be black listed and legal action may be taken.

45 - All disputes will be subject to jurisdiction of court at Lucknow only.

Following declaration form duly filled in and signed should be submitted along with the technical offer failing which tender will be rejected.

Inspector General of Police, U.P. Police Technical Services, Lucknow

DECLARATION

I, (name of authorized representative)	Son of
of M/S (Name of firm)	
have read all the rules of tender (1 to 47) given above. These are a	acceptable to our firm.
Earnest Money in the form of Fixed Deposit of scheduled bank Rs (in words)	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
in favors of "Superintendent of Police / Asstt. Director,	Uttar Pradesh Police
Computer Centre, payable at Lucknow is enclosed herewith.	
PLACE:	
DATE (Signature and	seal)