

बिहार पुलिस मुख्यालय, पटना  
पुनर्निविदा आमंत्रण सूचना सं०-०६/१३-१४

1. विभाग का नाम- पुलिस महानिदेशक का कार्यालय, बिहार, पटना ।
2. विज्ञापनदाता का पदनाम एवं पता- पुलिस महानिरीक्षक के सहायक (क्यू०), बिहार, पटना ।
3. निविदा प्राप्ति की तिथि एवं समय- दिनांक-०२.०८.२०१३, १४.०० बजे तक ।
4. निविदा खोलने की तिथि एवं समय- दिनांक-०२.०८.२०१३, १६.०० बजे ।
5. निविदा प्राप्ति का स्थान- पुलिस महानिदेशक का कार्यालय, बिहार, पटना के कार्यालय भवन के मुख्य द्वार पर रखी निविदा पेटी।
6. कार्य का व्योरा-

S. N.	Item name	Specification	Qty
1	Ion Chromatograph	Specification may be obtained from this office. or on website <a href="http://www.biharpolice.bih.nic.in">www. biharpolice. bih.nic.in</a>	01
2	Fully Automated Cyanoacrylate Fuming Chamber	Specification may be obtained from this office. or on website <a href="http://www. biharpolice. bih.nic.in">www. biharpolice. bih.nic.in</a>	01
3	Video Spectral Comparator (New-VSC 6000/HS)	Specification may be obtained from this office. or on website <a href="http://www. biharpolice. bih.nic.in">www. biharpolice. bih.nic.in</a>	01
4	U. V. Lamp (Imported Japan Made)	Specification may be obtained from this office. or on website <a href="http://www. biharpolice. bih.nic.in">www. biharpolice. bih.nic.in</a>	05
5	Steromicroscope (With Photography attachment)	Specification may be obtained from this office. or on website <a href="http://www. biharpolice. bih.nic.in">www. biharpolice. bih.nic.in</a>	01
6	E.S.D.A.-2	Specification may be obtained from this office. or on website <a href="http://www. biharpolice. bih.nic.in">www. biharpolice. bih.nic.in</a>	01

**Note: Before submitting tender please see tender terms & conditions carefully and then verify your tender from this check list:-**

- 1-For one or more items technical bid be kept in one envelope.
- 2-For one or more items financial bid be kept in separate envelope.
- 3-Certificate of manufacturer or authorization must be enclosed.
- 4-Earnest money of 25000/-
- 5-Income tax returns & copy of PAN No.
- 6-Turn Over

निविदा के नियमों, शर्तों की जानकारी के लिए अधोहस्ताक्षरी के कार्यालय में, पुलिस महानिरीक्षक के सहायक (क्यू०) बिहार, पटना के दूरभाष सं०-०६१२-२२१५२९५ पर सम्पर्क किया जा सकता है। कार्यालय के सूचना पट तथा वेबसाइट [www.prdbihar.govt.in](http://www.prdbihar.govt.in) or [www.biharpolice.bih.nic.in](http://www.biharpolice.bih.nic.in) पर देखा जा सकता है ।

ह०/—

पुलिस महानिरीक्षक के सहायक (क्यू०),  
बिहार, पटना ।

## TERMS & CONDITIONS OF RE-TENDER NO. 06 /2013-14

- 1-Tender of the firms situated inside /out side the State will be accepted with the condition that if their tenders are approved, the firm shall get itself registered with Commercial Tax Department, Bihar before the purchase order is issued.
- 2-The tender should be submitted in two parts, (1) Technical bid and (2) Financial bid duly sealed in two separate envelopes super scribed as technical bid and financial bid. The rates shall be quoted in the Financial bid. All charges like BST/CST/Service Tax /VAT etc. shall be clearly mentioned but net rate (in figures and words) including all taxes and duties shall be quoted. Vague offers like indicating taxes "as applicable" will be summarily rejected. There shall be no cutting, over writing or correction on the rates. All relevant papers/certificates/specifications etc. of items should be enclosed in technical bid.
- 3-The technical and financial bids for each item **should be submitted separately in separate envelopes.** The technical and financial bids for more than one items submitted together in the same envelope shall be summarily rejected. If the financial bid is submitted in the same envelope containing the technical bid then also it shall be summarily rejected.
- 4-The technical and financial bids should be put in two separate sealed envelopes and the envelopes should be marked "Re-Tender No. 06/2013-14 (Technical Bid) and marked "Re-Tender No. 06/13-14" (Financial Bid) along with the name and address of the firm. The sealed envelopes containing the technical and the financial bids should be sent in another sealed envelope which should be marked as marked "Re-Tender No. 06/2013-14". This envelope should not bear the name and address of the firm.
- 5-Up-to-date Income Tax returns (Saral) and a photocopy of PAN of the participating firm should be submitted with the technical bid. I.T. return should have stamp and signature of the concerned department, whether filed manually or electronically.
- 6-The turn over of the firm for the 2012-13 financial year should be at least double the amount of the supply order which is being issued. A copy of the profit and loss a/c of the firm for the 2012-13 financial year certified by a Chartered Accountant should be submitted along with the tender. If the tenderer is authorized dealer and authorized supplier of manufacturing firm, then the certified details of the turnover of authorizing firm will be accepted.
- 7- If there is some discount in the price of any item, it should be deducted from price itself and should not be quoted separately.
- 8-If the product is on DGS & D rate contract then a copy of the contract be attached and pricing be done with all taxes including Bihar Sales Tax.
- 9-All items will be received at Central Clothing Store, Patna, therefore price should be quoted for Central Clothing Store, Phulwarisharif, Patna.
- 10-Firms will have to deposit a sum of rupees 25000/- (Twenty five thousand) only as an earnest money in the form of postal saving passbook / NSC/Bank draft duly pledged in favour of the undersigned along with the quotations.
- 11-Technical bid will be opened on 02.08.2013 at 16.00 PM in the office chamber of the undersigned. Representatives of the tenderers may remain present at the time of opening of the technical bid.
- 12-The technical bid will be opened first and if it is found as per tender conditions, it will be put before Central Purchase Committee. The firm may have to participate in discussions with this committee and / or be required to demonstrate the quoted product. Any paper / document will not be accepted after opening the tender.
- 13-Successful firm will have to enter into an agreement after depositing a sum of 5% of the total value of the stores as security money in the form of Postal Saving Pass Book/NSC/Bank Guarantee duly pledged in favor of undersigned.
- 14-The firm will be required to provide satisfactory after sale service.
- 15-The firm will be required to supply all the items within 30 days from the date of placing order.
- 16-Payment for the delivered items will be made after receiving OK report from the Inspection Committee.
- 17-The firm whose quotation is approved shall be issued A/T. Purchase order shall be issued only after the firm enters into an agreement with the undersigned. Terms & Conditions of the agreement shall be intimated in the A/T.
- 18-Only such manufactures/authorized dealers and authorized suppliers of manufacturing firm who fulfills the above conditions should quote for supply of items.
- 19-Updated Technology at the time of supply change in condition.
- 21-Hands on Training of the user group by the firm shall be ensured.
- 22-D.G. of Police, Bihar, Patna reserves the right to reject any or all the quotations partially or fully without assigning any reason thereof.
- 23-The Quantity indicated may increase or decrease at the time of issuing purchase order.

Sd/-  
**A I G of Police (Q)**  
**Bihar, Police.**

## **Specification of Ion Chromatograph**

### **Application-**

Ion Chromatography system for analysis of all anions including cyanide, sulphide, oxalate and cations including Arsenic, Selenium, Ammonium etc. Transition metals and amines in ppb/sub ppb/ppm levels.

- A. Pumps- Two numbers  
High pressure pumps of serial dual piston type.  
Flow rate range- 0.001 to 10ml/min.  
Pressure range- 0-5000PSI
- B. Detector-
  1. Conductivity Detector- 2 numbers  
Conductivity measurement range- 0-15000 uS/cm
  2. Electrochemical Detector (for cyanide, sulphide, Iodide etc.)  
Potential range-5.00 to +5.00 V  
Measuring range- 2nA to 2mA  
Should be able to measure both current and charge.
  3. UV-Visible detector-  
(UV-Visible photo Diode Array Detector)  
Wave length range 190 to 900nm  
D2 and Halogen lamps
- C. Post column Derivatisation unit.
- D. Column Housing- 2 numbers (one for anion and one for cation)
- E. Suppressor- High loading and High back pressure tolerance (at least up to 310 psi) with continuous regeneration.
- F. Injector- Two numbers  
Dual 6 port injector valve with fast response time and controlled through software along with degasser for samples.
- G. IC- Columns  
For, Anions, Cations, Transition metals, Cyanide, Sulphides, Silicate and borate should be individually coated with respective Guard columns. The columns should have electronic chip to store data and history of columns use.
- H. Inline Dialysis system for sample preparation (fully automatic) to provide clean samples.
- I. Auto sampler- Minimum 50 position vial (10ml) capacity.
- J. Data Processor-  
A PC based data acquisition and processing system along with complete system control and necessary software must be fully window based.
- K. PC, Printer-  
Branded PC (P IV) with minimum 320GB HDD, 2GB RAM, DVD (R/W), 17" TFT monitor, Key Board, Optical mouse etc., window XP laser jet (mono) printer and UPS (as required by instrument and system).  
Others-
  1. Calibration standards (mixed) for the standard ions shall be provided.
  2. Two years consumables.
  3. No gas should be required for the entire operation of the system.

### **Specification of Fully Automated Cyanoacrylate Fuming Chamber**

To safely develop latent finger prints using ethyl cyanoacrylate (CAN) vapour in a controlled environment, where automatic control system should program the fuming cycle and should have a versatile system of hanging rods and shelves.

### **Specification of Video Spectral Comparator (New-VSC 6000/HS)**

1. Minimum 4.0 million pixel fire wire camera for high resolution imaging.
2. Spectral range of 350 to 1150 nm.
3. Minimum 25" wide screen monitor.
4. On screen magnification minimum X 150
5. Field of view from approx. 2.5 x 2.0mm to 200 x 175mm.

### **Specification of U. V. Lamp (Imported Japan Made)**

1. German made.
2. Must be able to decipher secret/invisible writings in the range of 300 nm to 400 nm.
3. Should be capable to examine the thread in bank notes.

### **Specification of Steromicroscope (With Photography attachment)**

1. With attached Camera.
2. Must be versatile enough to provide three dimensional view of the object.
3. The technique used be non destructive in nature.
4. Magnification range 10x to 25x.

### **Specification of E.S.D.A.-2**

1. Should be able to read indented marks.
2. Should be non destructive in nature.

