

DEPARTMENT OF CRIMINOLOGY AND POLICE SCIENCE (CPS)

Mawlana Bhasani Science and Tecnology University Santosh, Tangail-1902, Bangladesh

Tender Document For

Supply of Chemicals for the Forensic and Criminal Investigation Lab for the Department of Criminology and Police Science (CPS)

Ву

Request For Quotation (RFQ) Method

RFQ No. MBSTU/CPS/SEC(30)/RFQ/G-06/2025

অধ্যাপক মোহাম্মদ আশ্রাফুল <mark>আলম</mark>

ক্রিমিনোলজি এত পুলিশ সায়েশ বিজ্ঞান মাওলানা ভাসানী বিজ্ঞান ও প্রযুক্তি বিশ্ববিদ্যালয় সভোষ, টাসাইল-১৯০২,বাংলাদেশ।

JUNE 19, 2025

MBSTU

Tangail-1902, Bangladesh

MAWLANA BHASANI SCIENCE AND TECNOLOGY UNIVERSITY Department of Criminology and Police Science (CPS)

Santosh, Tangail-1902, Bangladesh

Request For Quotation (RFQ)

For

Supply of Chemicals for the Forensic and Criminal Investigation Lab for the Department of Criminology and Police Science (CPS)

| RFQ No. MBSTU/CPS/SEC(30)/RFQ/G-06/2025 | Date: 19/06/2025 |
|---|------------------|
| То | |
| | |
| | |
| | |
| | |
| | |

- 1. The Department of Criminology and Police Science (CPS) has been allocated public funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
- 2. Detailed Specifications and, Design & Drawings for the intended Goods and related services shall be available in the office of the Procuring Entity for inspection by the potential Questioners during office hours on all working days.
- 3. Quotation shall be prepared and submitted using the 'Quotation Document'.
- 4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in **Para 6** below.
- 5. No Securities such as Quotation Security (i.e. the traditional termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
- 6. Quotation in a sealed Envelope or by Fax or through Email shall be submitted to the office of the undersigned on or before June 24, 2025 at 12.00 P.M. The envelope/fax/Email containing the Quotation must be clearly marked "Supply of Chemicals for the Forensic and Criminal Investigation Lab for the Department of Criminology and Police Science (CPS)" and DO NOT OPEN before 2.00 P.M. on June 24, 2025. Quotation received later than the time specified herein shall not be accepted.
- 7. Quotation Received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in **Para 6** above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
- 8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
- 9. All Quotations must be valid for a period of at least 30 days from the closing date of the Quotation.
- 10. No public opening of Quotations received by the closing date shall be held.

Alum ...

- 11. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
- 12. Rates shall be quoted and, subsequent payments under this Contract shall be made in Taka currency. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
- 13. Quotationers shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid **Trade License**, **Tax Identification Number (TIN)**, **VAT Registration Number and Financial Solvency Certificate from any scheduled Bank**; without which the Quotation may be considered non-responsive.
- 14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the evaluated and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations for award of the Contract.
- 15. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
- 16. The supply of Goods and related services shall be completed **within 10 days** from the date of issuing the Purchase Order.
- 17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within 3 days of receipt of approval from the Approving Authority.
- 18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

(Professor Mohammad Ashraful Alam)

Chairman

Address: Department of Criminology and Police Science (CPS)

Mawlana Bhashani Science and Technology University (MBSTU)

Santosh, Tangail-1902, Bangladesh

Email: cps@mbstu.ac.bd Phono No. 01733173548 Fax No. +88-02997753003

Date: 19.06.2025

Distribution:

- 1) Registrar, MBSTU
- 2) Director of Accounts, MBSTU
- 3) PS to Vice-Chancellor Office, MBSTU [for kind information to Honorable Vice-Chancellor].
- 4) Notice Board
- 5) ICT Cell, MBSTU
- 6) Office File

Quotation Submission Letter [Use Letter head Pad]

| RFQ No. MBSTU/CPS/SEC(30)/RFQ/G-06/2025 | Date: |
|---|---|
| To Chairman Department of Criminology and Police Science (CPS) MBSTU, Santosh, Tangail-1902 | |
| I/We, the undersigned, offer to supply in conformity with the Terms and Condi Goods and related services named Supply of Chemicals for the Forensic and Crit for the Department of Criminology and Police Science (CPS). The total Price BDT | minal Investigation Lab e of my/our Quotation is |
| My/Our Quotation shall remain valid for the period stated in the RFQ Document ar upon us and, may be accepted at my time prior to the expiration of its validity period | _ |
| I/We declare that I/we have the legal capacity to enter into a contract with you, an ineligible by the Government of Bangladesh on charges of engaging in corrupt, coercive practices. Furthermore, I/we am/are aware of Para 21(b) of the Terms an not to indulge in such practices in competing for or competing for or completion of | fraudulent, collusive or d Conditions and pledge |
| I/We am/are not submitting more than one Quotation in this RFQ process in my name or in different names. I/We understand that the Purchase Order issued by Contract and will be binding upon me/us. | |
| I/We have examined and have no reservations to the RFQ Document issued by you | on 19.06.2025. |
| I/We understand that you reserve the right to reject all the Quotations or annul the without incurring any liability to me/us. | procurement proceedings |
| Signature | of Quotationer with Seal |

Alum ...

Price Schedule for Chemicals

RFQ No. MBSTU/CPS/SEC(30)/RFQ/G-06/2025

| Sl No. | Name of Items | Qty. | Unit | Unit Rate or Price | | Total Amount | Destination |
|-----------|--|----------|------|--------------------|----------|--------------------|--------------------------|
| | | | | In figure | In words | In figure In words | for Delivery of Goods |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. | Methanol CAS # 67-56-1 Pack Size: 2.5L | 01x2.5L | - | | | | Dept. of CPS |
| 2. | Ethyl acetate CAS # 141-78-6 Pack Size: 2.5L | 01x2.5L | - | | | | Dept. of CPS |
| 3. | Acetone CAS # 67-64-1 Pack Size: 2.5 L | 01x2.5L | - | | | | Dept. of CPS |
| 4. | Hydrogen Peroxide 30% CAS # 7722-84-1, Pack Size: 500mL | 01x500mL | - | | | | Dept. of CPS |
| 5. | n-Hexane CAS # 110-54-3 Pack Size: 2.5 L | 01x2.5L | - | | | | Dept. of CPS |
| 6. | Chloroform CAS # 67-66-3 Pack Size: 2.5L | 02x2.5L | - | | | | Dept. of CPS |
| 7. | Citric Acid CAS # 77-92-9 Pack Size: 500G | 01x500G | - | | | | Dept. of CPS |
| 8. | Sodium Phosphate Monobasic /Sodium dihydrogen phosphate CAS # 7558-80-7 Pack Size: 500g | 01x500G | - | | | | Dept. of CPS |
| 9. | Sodium Sulfate CAS # 7757-82-6, Pack Size: 500G | 01x500G | - | | | | Dept. of CPS |
| 10. | Sodium Phosphate Dibasic Anhydrous extrapure, 98% CAS # 7558-79-4 Pack Size: 500g | 01x500G | - | | | | Dept. of CPS |
| 11. | Phenol CAS # 108-95-2 Pack Size: 500G | 01x500g | - | | | | Dept. of CPS |
| 12. | Polyethylene Glycol 6000 Flakes (PEG 6000) CAS: 25322-68-3 Pack Size: 500G | 01x500g | - | | | | Dept. of CPS |
| 13. | Potassium Chloride CAS # 7447-40-7 Pack Size: 500G | 01x500G | - | | | | Dept. of CPS |
| 14. | Potassium permanganate CAS # 7722-64-7 Pack Size: 500G | 01x500G | - | | | | Dept. of CPS |
| 15. | Sodium Potassium Tartrate Tetrahydrate pure CAS # 6381-59-5 Pack Size: 500 G | 01x500G | - | | | | Dept. of CPS |
| 16. | Diethyl ether CAS # 60-29-7 Pack Size: 2.5L | 01x2.5L | - | | | | Dept. of CPS |
| 17. | Ethanol HPLC/Molecular Grade absolute for analysis | 02x2.5L | - | | | | Dept. of CPS |

Date: 19/06/2025

| | T | | | 1 | 1 | | |
|--|--|-------------------|-------------|-------------|----------|--|---------------|
| | CAS # 64-17-5 | | | | | | |
| | Pack Size: 2.5L | | | | | | |
| | EMSURE Ethanol | | | | | | |
| 10 | Lab Grade ACS, ISO, Reag, Ph Eur | 01x2.5L | | | | | Dept. of CPS |
| 18. | CAS # 64-17-5 | 01X2.3L | _ | | | | Dept. of CFS |
| | Pack Size: 2.5 L | | | | | | |
| | Isopropyl alcohol | | | | | | |
| 10 | CAS # 67-63-0 | 02x2.5L | | | | | Dept. of CPS |
| 1). | Pack Size: 2.5 L | 02.02.02 | UZXZ.JL - | | | | Dept. of CI S |
| | ROTIPHORESE®10x TAE B | ıffer. | | | | | |
| 20. | CAT # T845.1 | 01x1L | _ | | | | Dept. of CPS |
| | Pack Size: 1 Ltr, | | | | | | 1 |
| | PowerPol 2X PCR Mix with D | ye | | | | | |
| 21. | CAT # RK20719 | 03 Pc | - | | | | Dept. of CPS |
| | Pack Size: 200 RXN | | | | | | |
| 22. | 22. DNA Extraction kit | | - | | | | Dept. of CPS |
| 23. | RNA Extraction kit | 02 pcs | - | | | | Dept. of CPS |
| 24 | Different Primers | | | | | | Dept. of CPS |
| 24. | Pack Size: 25 Nanomol | BaseX50 |) - | | | | Dept. of CFS |
| | 6x Blue Loading Dye | | | | | | |
| 25. | CAT # 78591 | 01x1ml | - | | | | Dept. of CPS |
| | Pack Size: 1 ML | | | | | | |
| 26 | pH Indicators | 01x500M | r. _ | | | | Dept. of CPS |
| 20. | Pack Size: 500mL | 01720011 | - | | | | Bept. of CI B |
| | Acetonitrile HPLC grade | | | | | | |
| 27. | CAS # 75-05-8 | 02x4L | - | | | | Dept. of CPS |
| | Pack Size: 4 L | | | | | | |
| Total Amount for Supply of Goods and related services (inclusion | | | usive of | In figure | | | |
| | VAT and all applicable | taxes; see Note 2 | 2 below) | | In words | | |
| Dept. of Criminology and Police Science (CPS), MBSTU, Santos | | | | U, Santosh, | | | |
| Goods to be supplied to | | 1 | | | | | |
| Tangail-1902 | | | | | | | |
| - | Total Amount in Taka | | | | | | |
| | (in words) | | | | | | |
| | Delivery Offered 10 (Ten) days from date of issuing the Purchase Order | | | | | | |
| | Warranty Provided | | | | | | |
| | 5 | | | | | | |

[insert number] number corrections made by me/us have been duly initialed in this Price Schedule. My/Our offer is valid until dd/mm/yy [insert Quotation Validity date].

| Signature of Quotationer with Seal | Date: dd/mm/yy |
|------------------------------------|----------------|
| Name of Quotationer | |

Note:

- 1. Col. 1, 2, 3, 4 and 8 to be filled in by the Procuring Entity and Col. 5, 6 & 7 by the Quotationer.
- 2. Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, insurance etc.

Whatsoever up to the point of delivery of Goods and related services in all respects to the satisfaction of the Procuring Entity.

Alum

Technical Specification of Chemicals

| SL No | List of Items and Technical Specification |
|-------|--|
| 1. | Methanol: CAS # 67-56-1; Pack Size: 2.5L |
| 2. | Ethyl acetate: CAS # 141-78-6; Pack Size: 2.5L |
| 3. | Acetone: CAS # 67-64-1; Pack Size: 2.5 L |
| 4. | Hydrogen Peroxide 30%: CAS # 7722-84-1, Pack Size: 500mL |
| 5. | n-Hexane: CAS # 110-54-3; Pack Size: 2.5 L |
| 6. | Chloroform: CAS # 67-66-3; Pack Size: 2.5L |
| 7. | Citric Acid: CAS # 77-92-9; Pack Size: 500G |
| 8. | Sodium Phosphate Monobasic /Sodium dihydrogen phosphate CAS # 7558-80-7; Pack Size: 500g |
| 9. | Sodium Sulfate: CAS # 7757-82-6, Pack Size: 500G |
| 10. | Sodium Phosphate Dibasic Anhydrous extrapure, 98% CAS # 7558-79-4; Pack Size: 500g |
| 11. | Phenol: CAS # 108-95-2; Pack Size: 500G |
| 12. | Polyethylene Glycol 6000 Flakes (PEG 6000) CAS# 25322-68-3; Pack Size: 500G |
| 13. | Potassium Chloride: CAS # 7447-40-7; Pack Size: 500G |
| 14. | Potassium permanganate: CAS # 7722-64-7; Pack Size: 500G |
| 15. | Sodium Potassium Tartrate Tetrahydrate pure CAS # 6381-59-5; Pack Size: 500 G |
| 16. | Diethyl ether: CAS # 60-29-7; Pack Size: 2.5L |
| 17. | Ethanol HPLC/Molecular Grade, absolute for analysis CAS # 64-17-5; Pack Size: 2.5L |
| 18. | EMSURE Ethanol, Lab Grade ACS, ISO, Reag, Ph Eur; CAS # 64-17-5; Pack Size: 2.5 L |
| 19. | Isopropyl alcohol: CAS # 67-63-0; Pack Size: 2.5 L |
| 20. | ROTIPHORESE®10x TAE Buffer: CAT # T845.1; Pack Size: 1 Ltr, |
| 21. | PowerPol 2X PCR Mix with Dye: CAT # RK20719; Pack Size: 200 RXN |
| 22. | DNA Extraction kit |
| 23. | RNA Extraction kit |
| 24. | Different Primers: Pack Size: 25 Nanomol |
| 25. | 6x Blue Loading Dye: CAT # 78591; Pack Size: 1 ML |
| 26. | pH Indicators: Pack Size: 500mL |
| 27. | Acetonitrile HPLC grade: CAS # 75-05-8; Pack Size: 4 L |

I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

| Signature of Quotationer with Seal | |
|------------------------------------|----------------|
| | Date: dd/mm/yy |
| Name of Quotationer | |

Note:

- 1. Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
- 2. Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the



- required standards of workmanship, materials, and performance of the Goods and related services to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
- 3. Technical Specifications of the Goods and related services shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items.

Terms and Conditions

for

Supply of Goods and Payment

- 1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
- 2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of the Public Procurement Act, 2006 and the Public Procurement Rules, 2008.
- 3. The Supplier shall have to complete the delivery in all respects **within 07 days** of issuing the Purchase Order in conformity with the Terms and Conditions.
- 4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
- 5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
- 6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
- 7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
- 8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
- 9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
- 10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
- 11. The total Contract Price is BDT.....(in words).....
- 12. The minimum Warranty Period of the Supplies shall be **06 months** starting from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Delivery Chalan.
- 13. The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.
- 14. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services.
- 15. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.

Atum

- 16. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
- 17. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
- 18. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.
- 19. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
 - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
 - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
 - c. fails to perform any other obligation(s) under the Contract.
- 20. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
- 21. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.
- 22. Documents (essential and additional) have to be affixed as appendix with the quotation submission letter.
 - a) Essential: i) Valid Trade licence, VAT & TIN, Bank Solvency ii) General Experience- 3 years & Particular Experience- 2 years
 - **b)** Additional: Brochures, etc. (Where necessary).

| For the Purchaser: | For the Supplier: |
|--|-------------------|
| Alum | |
| (Professor Mohammad Ashraful Alam) | Name: |
| Chairman | Designation: |
| Department of Criminology and Police Science (CPS) | |
| MBSTU, Santosh, Tangail-1902, Bangladesh. | Organization: |
| | |
| | |
| Date: 19.06.2025 | Date: |
| | |