## ANNEX 2: QUOTATION SUBMISSION FORM

*Bidders are requested to complete this form, including the Company Profile and Bidder’s Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.*

|  |  |  |
| --- | --- | --- |
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | **RfQ-24/02885 “Provision of special measuring devices (breathalyzers, laser distance measures and license plate readers) for GPI”.** | Date: Click or tap to enter a date. |

**Company Profile**

|  |  |
| --- | --- |
| **Item Description** | **Detail** |
| Legal name of bidder or Lead entity for JVs | Click or tap here to enter text. |
| Legal Address, City, Country | Click or tap here to enter text. |
| Website | Click or tap here to enter text. |
| Year of Registration | Click or tap here to enter text. |
| Legal structure | Choose an item. |
| Are you a UNGM registered vendor? | * Yes ☐ No   If yes, insert UNGM Vendor Number |
| Quality Assurance Certification (e.g. ISO 9000 or Equivalent) *(If yes, provide a Copy of the valid Certificate):* | * Yes ☐ No |
| Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? *(If yes, provide a Copy of the valid Certificate):* | * Yes ☐ No |
| Does your Company have a written Statement of its Environmental Policy? *(If yes, provide a Copy)* | * Yes ☐ No |
| Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy  documents on women empowerment, renewable | * Yes ☐ No |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| energies or membership of trade institutions promoting such issues *(If yes, provide a Copy)* | |  | | | |
| Is your company a member of the UN Global Compact | | * Yes ☐ No | | | |
| Bank Information | | Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text. IBAN: Click or tap here to enter text.  SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text.  Bank Account Number: Click or tap here to enter text. | | | |
| **Previous relevant experience:**  **Minimum 2 (two) similar value contracts for the provision and supply of special measuring devices ongoing or implemented over the last 3 (three) years, per Lot** | | | | | |
| **Name of previous** | **Client & Reference** | | **Contract** | **Period of activity** | **Types of activities** |
| **contracts** | **Contact Details** | | **Value** *(please* | *(month/ year)* | **undertaken** |
|  | **including e-mail** | | *indicate* |  |  |
|  |  | | *currency)* |  |  |
|  |  | |  |  |  |
|  |  | |  |  |  |
|  |  | |  |  |  |

**Bidder’s Declaration**

|  |  |  |
| --- | --- | --- |
| **Yes** | **No** |  |
|  |  | **Requirements and Terms and Conditions** I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them. |
|  |  | I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period. |
|  |  | **Ethics** In submitting this Quote I/we warrant that the bidder has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer. |
|  |  | I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct [https//www.un.org/Depts/ptd/about-us/un-supplier-code-conduct](https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct) and acknowledge that it  provides the minimum standards expected of suppliers to the UN. |
|  | ☐ | **Conflict of interest** I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring  Organization’s Point of Contact. |
|  |  | **Prohibitions, Sanctions** l/We hereby declare that our firm, ultimate beneficial owners, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. |
|  |  | **Bankruptcy** l/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their  operations in the foreseeable future. |

|  |  |  |
| --- | --- | --- |
| **Yes** | **No** |  |
|  |  | **Offer Validity Period** I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity. |
|  |  | I/We understand and recognize that you are not bound to accept any Quotation you receive, and we  certify that the goods offered in our Quotation are new and unused. |
|  |  | By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf. |

Signature: Name: Click or tap here to enter text.

Title: Click or tap here to enter text. Date: Click or tap to enter a date.

# ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS

*Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.*

|  |  |  |
| --- | --- | --- |
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | **RfQ-24/02885 “Provision of special measuring devices (breathalyzers, laser distance measures and license plate readers) for GPI”.** | Date: Click or tap to enter a date. |

Bidders must include all costs related to the performance of the services in their quotation price (delivery of all goods and equipment, transport costs, unloading at the delivery site, installation etc.)

***Bidders shall fill up the financial offer table for the LOT they are applying to.***

### LOT#1 BREATH ALCOHOL SCREENING DEVICE

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau** | | | | | | |
| **Item No** | **Description** | **UOM** | **Qty** | **Unit price Please insert**  **currency** | **Transportation, Insurance, and**  **other Costs**  **Please insert currency** | **Total price Please insert**  **currency** |
| 1. | Funnel type alcohol screening device (similar or equivalent to Drager Alcotest 5000) | pcs | 25 |  |  |  |
| 2. | Alcohol screening device with mouth pieces (similar or equivalent to Drager Alcotest 7000) | pcs | 25 |  |  |  |
| **Total Final and All-inclusive Price** | | | | |  |  |

### LOT #2 LASER DISTANCE MEASURER DEVICE

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local vendors (VAT exclusive)**  **INCOTERMS DDP Chisinau** | | | | | | |
| **Item No** | **Description** | **UOM** | **Qty** | **Unit price Please insert currency** | **Transportation, Insurance, and other Costs**  **Please insert currency** | **Total price Please insert currency** |
| 1. | Laser distance measurer device | pcs | 40 |  |  |  |
| **Total Final and All-inclusive Price** | | | | |  |  |

### LOT #3 AUTOMATED LICENSED PLATE READERS SYSTEMS

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local vendors (VAT exclusive)**  **INCOTERMS DDP Chisinau** | | | | | | |
| **Item No** | **Description** | **UOM** | **Qty** | **Unit price Please insert currency** | **Transportation, Insurance, and other Costs**  **Please insert currency** | **Total price Please insert currency** |
| 1. | Network surveillance camera | pcs | 4 |  |  |  |
| 1.2 | Management software | pcs | 4 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 2. | Ethernet router | pcs | 4 |  |  |  |
| 3. | Poe switch | pcs | 4 |  |  |  |
| 4. | Uninterruptible power supply | pcs | 4 |  |  |  |
| 5. | Metal mounting case / rack | pcs | 4 |  |  |  |
| **Total Final and All-inclusive Price** | | | | |  |  |

**Compliance with Requirements**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **You Responses** | | |
| **Yes, we**  **will comply** | **No, we cannot comply** | **If you cannot comply, pls. indicate counter - offer** |
| Minimum Technical Specifications *(as per details mentioned in Annex 1: schedule of requirements and Annex 4: Technical responsiveness table* | ☐ | ☐ | Click or tap here to enter text. |
| Delivery Term (INCOTERMS): *DDP* | ☐ | ☐ | Click or tap here to enter text. |
| Delivery Lead Time: *up to 60 calendar days* | ☐ | ☐ | Click or tap here to enter text. |
| Warranty: *24 months* | ☐ | ☐ | Click or tap here to enter text. |
| Validity of Quotation: *90 calendar days* | ☐ | ☐ | Click or tap here to enter text. |
| Payment terms | ☐ | ☐ | Click or tap here to enter text. |

|  |  |
| --- | --- |
| I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted. | |
| *Exact name and address of company*  Company Name: Click or tap here to enter text. Address: Click or tap here to enter text.  Phone No.: Click or tap here to enter text.  Email Address: Click or tap here to enter text. | Authorized Signature: Date: Click or tap here to enter text.  Name: Click or tap here to enter text.  Functional Title of Authorized Signatory: Click or tap here to enter text.  Email Address: Click or tap here to enter text. |

# ANNEX 4 TECHNICAL RESPONSIVENESS TABLE

*Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2 Quotation Submission Form and Annex 3 Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.*

|  |  |  |
| --- | --- | --- |
| Name of Bidder | Click or tap here to enter text. | |
| RFQ reference | **RfQ-24/02885 “Provision of special measuring devices (breathalyzers, laser distance measures and license plate readers) for GPI”.** | Date Click or tap to enter a date. |

Bidders shall supplement the information provided in the tables below with detailed description of the offered goods, including Product Data Sheet.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Technical requirements** | | | **Conformity (Yes/No)** | **Offered Brand, Model and Exact characteristics**  (*Technical characteristics should be less/worse than those listed in Annex 1: Schedule of*  *Requirements)* |
| **Brand/model (please indicate)** |
| **LOT 1 – BREATH ALCOHOL SCREENING DEVICE** | | | | |
| 1. | **FUNNEL TYPE ALCOHOL SCREENING DEVICE (similar or equivalent to**  **Drager Alcotest 5000)** | |  |  |
| Measuring range | 0 to 0.029 mg/l - No Alcohol Detected / Green indicator.   * 0.030 mg/l - Alcohol Detected / Red * 2.5 mg/l – Error / Range exceeded |  |  |
| Standard sampling | Sampling starts automatically when the minimum volume or predefined blowing time is reached.  Sampling can be triggered manually while the test subject blows into the funnel.  Passive sampling can be done with or without a  funnel |  |  |
| Start-up time | Ready to be used in maximum 5 seconds |  |  |
| Display of test  results | Maximum 6 seconds |  |  |
| Display | LCD display with backlight or LED  LED indicators to support the results (Red /  Green) |  |  |
| Acoustic signals | Various signal tones for supporting display and  warning messages |  |  |
| Memory | Minimum 400 results should be stored with  date / time metadata |  |  |
| Energy supply | Standard or rechargeable batteries |  |  |
| Breath device | Hygienic funnel, individually packaged with air  outlets for minimizing back-flow of expired air |  |  |
| Calibration | Possibility to calibrate the device |  |  |
| Exterior | Plastic / ABS / PC, impact proof |  |  |
| Dimensions | Up to 70x250x50mm, up to 300g |  |  |
| Vibration and  impact resistance | EN 60068-2-27, EN 60068-2-6; EN 60068-2-64 |  |  |
| Service interval | Minimum 24 months |  |  |
| Operating  temperature | -10 °C to +40 °C |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Soft bag accessory | Included | |  |  |
| Alco test funnels  accessories | Minimum 50 | |  |  |
| Warranty | Minimum 12 months | |  |  |
| Calibration  certificate | Minimum for 182 days | |  |  |
| Metrological  certificate | Minimum for 12 months | |  |  |
| 2. | **ALCOHOL SCREENING DEVICE WITH MOUTH PIECES (similar or**  **equivalent to Drager Alcotest 7000)** | | |  |  |
| Measuring range | 0 to 2.5 mg/l – Display indication on screen   * 2.5 mg/l – Error / Range exceeded | |  |  |
| Standard sampling | Sampling starts automatically when the minimum volume is reached.  Passive sampling or manual triggering of  sampling possible | |  |  |
| Start-up time | Ready to be used in maximum 5 seconds | |  |  |
| Display of test  results | Maximum 10 seconds | |  |  |
| Display | LCD display with backlight or LED  LED indicators to support the results (Red /  Green) | |  |  |
| Acoustic signals | Various signal tones for supporting display and  warning messages | |  |  |
| Memory | Minimum 1000 results should be stored with  date / time metadata | |  |  |
| Energy supply | Rechargeable batteries | |  |  |
| Breath device | Hygienic slide and click mouth pieces | |  |  |
| Calibration | Possibility to calibrate the device, Certificate  included | |  |  |
| Exterior | Plastic / ABS / PC, impact proof | |  |  |
| Dimensions | Up to 70x200x50mm, up to 300g | |  |  |
| Data interfaces | USB to PC; optical interface for printer control | |  |  |
| Vibration and  impact resistance | EN 60068-2-27, EN 60068-2-6; EN 60068-2-64 | |  |  |
| Service interval | Minimum 24 months | |  |  |
| Operating  temperature | -10 °C to +40 °C | |  |  |
| System case  accessory | Included | |  |  |
| Mobile printer | Included | |  |  |
| Paper rolls for the  printer | Included minimum 5 | |  |  |
| Mouthpieces | Included, minimum 1000 | |  |  |
| Charger | Included | |  |  |
| USB cable | Included | |  |  |
| Warranty | Minimum 12 month | |  |  |
| Calibration  certificate | Minimum for 182 days | |  |  |
| Metrological  certificate | Minimum for 12 months | |  |  |
| **LOT 2 – LASER DISTANCE MEASURER DEVICE** | | | | | |
| 1. | **LASER DISTANCE MEASURER DEVICE** | | |  |  |
| Range for favorable  conditions | | 0.08 – 100.00 m |  |  |
| Measurement accuracy | | ± 1.5 mm |  |  |
| Measurement time | | < 1 s |  |  |
| Laser class | | 2 |  |  |
| Laser diode | | 635 / 650 nm, < 1 mW |  |  |
| Dust and splash protection | | IP 54 |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | class |  |  |  |
| Power supply | Standard or rechargeable batteries |  |  |
| Automatic deactivation | Yes |  |  |
| Units of measurement | m/cm/mm |  |  |
| Memory capacity | Minimum last 20 values |  |  |
| Data transfer | Bluetooth™ 4.2 Low Energy or better |  |  |
| Soft bag accessory | Included |  |  |
| Glasses accessory | Included, if available |  |  |
| Reflective plate | Included, if available |  |  |
| Operating temperature | -10 °C to +40 °C |  |  |
| Metrological certificate | Minimum for 12 months |  |  |
| Warranty | Minimum 12 months |  |  |
| **LOT 3 – AUTOMATED LICENSED PLATE READERS SYSTEMS** | | | | |
| 1. | **NETWORK SURVEILLANCE CAMERA** | |  |  |
| Image sensor | Progressive Scan CMOS |  |  |
| Image sensor resolution | Minimum 4Mpix |  |  |
| Min. Illumination | Color: 0.001 Lux, IR: 0 Lux |  |  |
| Shutter Speed | 1/50 s to 1/100,000 s |  |  |
| Day & Night | Minimum IR Cut and HLC filters |  |  |
| Focus | Auto, Manual, Adjustable |  |  |
| IR | Yes, Minimum 50m, Wavelength  850nm |  |  |
| Video Compression | Main stream: H.265/H.264 Sub-stream:  H.265/H.264/MJPEG |  |  |
| Video Bit Rate | 500kbps to 8Mbps |  |  |
| Frames per second | Minimum 50fps @ 2Mpix, 25fps @  4Mpix |  |  |
| Security features | HTTPS web-access  Minimum 8 users with password protection  2 security levels: Administrator, Operator  Security audit journal |  |  |
| Time sync | NTP client |  |  |
| API access | ONVIF, ISAPI (REST/XML/JSON) |  |  |
| Storage | 128GB microSD / microSDHC included  Storage encryption and health status detection |  |  |
| Connectivity | Ethernet, 10/100/1000Base-T |  |  |
| Smart functions | Identification of the registration plate number  Identification of vehicle mark and color |  |  |
| Ingress Protection | IP66, IK10  TVS 2000V lightning protection, surge protection and voltage transient  protection |  |  |
| Operating temperature | -20 °C to +50 °C |  |  |
| Metrological certificate | Minimum for 12 months |  |  |
| **MANAGEMENT SOFTWARE** | |  |  |
| Users | Minimum 60 users |  |  |
| Video surveillance | Live video streaming and archive browsing  Events will be shown together with  metadata (vehicle registration numbers, type, colors) |  |  |
| Search functions | Events filtering based on metadata (registration number – full and partial,  type, color) |  |  |
| Status reporting | Detection of camera status (active /  offline / errors) |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Logging | Audit logging journal |  |  |
| Security | Users with password protection 2 security levels: Administrator,  Operator |  |  |
| High level software requirements | Possibility to be installed on virtual machines (MCloud)  Integration into - Sistemul automatizat  de supraveghere a circulației rutiere  „Controlul traficului”.  In case of impossibility of integration into the SASCR „Controlul traficului”, to ensure data transmission between the offered system and the beneficiary's system, to have provided you with a web service (Web api Json with swagger description) which will include at least the following methods and datasets:  ***Device***  GET/api/device/list List of existing devices (will not include certificate details)  GET/api/device/details Device details POST/api/device/add Add device POST/api/device/update Update device POST/api/device/certificate/update Update device certificate POST/api/device/certificate/add Add new device certificate  ***Passings***  POST/api/passings/add Add passing POST/api/passings/addImage Add passing  ***Schemas*** DeviceCertificateModel DeviceModel CreateDeviceRequestModel UpdateDeviceRequestModel  AddVehiclePassingRequestModel  AddVehiclePassingImageRequestModel |  |  |
| Licenses | Unlimited licenses, included for the  equipment part of this LOT. |  |  |
| Support and warranty | Minimum 24 months |  |  |
| 2. | **ETHERNET ROUTER** | |  |  |
| CPU | Minimum 2 cores @ 800Mhz |  |  |
| RAM | Minimum 256MB |  |  |
| Connectivity | Ethernet  Minimum 5 ports @ 10/100/1000Base- T  Minimum 1 port @ 1000Base-X (SFP) |  |  |
| Power supply | PoE support, with included PoE  Injector / Rectifier |  |  |
| Features | Dynamic routing (OSPF / BGP)  VPN (PPTP, IPSEC, OpenVPN) |  |  |
| Operating temperature | -10 °C to +40 °C |  |  |
| Warranty | Minimum 24 months |  |  |
| 3. | **POE SWITCH** | |  |  |
| Connectivity | Ethernet  Minimum 2 ports @ 10/100Base-T 30W PoE |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Minimum 1 port @ 10/100Base-T 60W PoE  Minimum 1 port @ 10/100/1000Base-T  used for Uplink |  |  |
| PoE standard | IEEE 802.3af, IEEE 802.3at |  |  |
| Power supply | Included rectifier, 12/48V |  |  |
| Features | Spanning tree (802.1D, 802.1W)  VLANS |  |  |
| Operating temperature | -10 °C to +40 °C |  |  |
| Warranty | Minimum 24 months |  |  |
| 4. | **UNINTERRUPTIBLE POWER SUPPLY** | |  |  |
| Power supply | Minimum 600W / 1000VA |  |  |
| Battery capacity | Minimum 12V 7Ah |  |  |
| Input voltage | 190-250V |  |  |
| Surge protection | Yes |  |  |
| Restore power after  shutdown | Yes |  |  |
| Operating temperature | -10 °C to +40 °C |  |  |
| Warranty | Minimum 24 months |  |  |
| 5. | **METAL MOUNTING CASE / RACK** | |  |  |
| Dimensions | Maximum 600mm x 450mm x 500mm |  |  |
| Mounting rails | 19’’ / 9U |  |  |
| Maximum accepted weight | 80kg |  |  |
| Ingress Protection | IP66 |  |  |
| Type | Pole mounting rack with metal door  and security lock, enhanced protection for doors and access cables |  |  |