**Annex 2a**

***Bill of Quantities (BOQ)***

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Nr. Ord | Simbol norme şi Cod resurse | Denumirea lucrărilor | | | Unitatea de masura | Volum | | Pret, in USD | |
| Per unitate | Total |
| 1 | 2 | 3 | | | 4 | 5 | | 6 | 7 |
|  |  | **1. Lucrari de constructie** | | | | | |  | |
| 1 | TsA16C3 | Sapatura manuala de pamint, in spatii limitate, in transe de pina la 4 m adincime, pentru cabluri electrice de inalta tensiune, in pamint cu umiditate naturala cu sprijiniri latime < 1 m, adincime < 1,5 m , teren tare | | | m3 | 18,00 | |  |  |
| 2 | TsD18B | Umplutura compactata in santuri, pentru cablurile ingropate ale liniilor electrice de inalta tensiune, executata cu pamint provenit din teren mijlociu | | | m3 | 14,00 | |  |  |
| 3 | DC04B | Taierea cu masina cu discuri diamantate a rosturilor de contractie si dilatatie in betonul de uzura la drumuri | | | m | 20,00 | |  |  |
| 4 | DE12C | Asfalt turnat, executat la trotuare, pe o fundatie existenta, in grosime de 3,0 cm | | | m2 | 7,00 | |  |  |
| 5 | TsI50B10 | Transportarea pamintului cu autobasculanta la distanta de 20 km | | | t | 4,00 | |  |  |
| 6 | TsC54A | Strat de fundatie din nisip | | | m3 | 14,00 | |  |  |
| 7 | 08-02-143-1 | Acoperirea cablului, pozat in transee: cu caramida a unui singur cablu | | | 100 m | 0,45 | |  |  |
| 8 |  | Caramida 200x100x50 | | | buc | 450,00 | |  |  |
| 9 |  | Banda de semnalizare | | | m | 45,00 | |  |  |
|  | **Total, Lucrari de constructie** | | | | | | |  | |
|  |  | **2. Lucrari de montare** | | | | | |  | |
| 10 | M1H05A | Generator electric de curent continuu sau alternativ, montat pe fundatie de constructie normala sau cu lagare independente, cu statorul din una sau doua bucati, avind greutatea proprie de pina la 0,7 tone | | | t | 1,05 | |  |  |
| 11 | 08-03-482-16 | Pregatirea masinilor pentru incercare, predare in reglare si demarare, cuplare la retele electrice Masina de curent alternativ, masa pina la 0,8 t | | | buc | 1,00 | |  |  |
| 12 | 08-02-148-1 | Cablu pina la 35 kV in tevi, blocuri si cutii pozate, masa 1 m pina la: 1 kg | | | 100 m | 0,20 | |  |  |
| 13 |  | Cablu AVVG ng 4x25 mm2 | | | m | 20,00 | |  |  |
| 14 | 08-03-573-4 | Dulap (pupitru) de comanda suspendat, inaltime, latime si adincime, mm, pina la 600х600х350 | | | buc | 1,00 | |  |  |
| 15 | 08-01-066-1 | Paratrasnet, tensiune pina la 10 kV (Ограничитель перенапряжения) | | | set | 1,00 | |  |  |
| 16 | 08-02-159-1 | Cap terminal in manusa de cauciuc pentru cablu cu 3-4 conductori, tensiune pina la 1 kV, sectiunea unui conductori, pina la: 35 mm2 | | | buc | 4,00 | |  |  |
| 17 |  | Manusa termoretractabila 25-50 mm2 | | | buc | 4,00 | |  |  |
| 18 | 08-02-411-2 | Furtun metalic, diametrul exterior pina la 60 mm | | | 100 m | 0,20 | |  |  |
| 19 |  | Tub gofrat metalic d=50 | | | m | 16,00 | |  |  |
| 20 | 08-03-523-1 | Siguranta, instalata pe suport izolator, curent pina la 100 A | | | buc | 3,00 | |  |  |
| 21 |  | Siguranta ППН 35 | | | buc | 3,00 | |  |  |
| 22 | 08-02-141-3 | Cablu pina la 35 kV in transee executate fara acoperiri, masa 1 m, pina la: 3 kg | | | 100 m | 0,50 | |  |  |
| 23 |  | Cablu АВББШП 5x50 | | | m | 50,00 | |  |  |
| 24 | 08-01-058-1 | Intreruptor de sarcina electrica cu dispozitiv de actionare: manual | | | buc | 2,00 | |  |  |
| 25 | 08-02-165-2 | Manson terminal, din rasini sintetice (epoxide), pentru cablu cu 3 conductori, tensiune pina la 1 kV, sectiunea unui conductor, pina la: 70 mm2 | | | buc | 2,00 | |  |  |
| 26 |  | Manson terminal 25-50/5 mm2 | | | buc | 0,00 | |  |  |
| 27 | 08-02-396-1 | Canal metalic pe constructii, console, pe ferme si coloane, lungime 2 m | | | 100 m | 0,02 | |  |  |
| 28 |  | Jgheab metalic cu capac 100x100x2000 mm | | | m | 2,00 | |  |  |
| 29 | 08-02-471-4 | Priza de pamint, verticala, din otel rotund, diametru 16 mm | | | 10 buc | 0,30 | |  |  |
| 30 | 08-02-472-5 | Conductor de legare la pamint comuflat in strat de egalizare a pardoselii, din otel fisie | | | 100 m | 0,20 | |  |  |
| 31 | 08-02-472-5 | Conductor de legare la pamint comuflat in strat de egalizare a pardoselii, din otel rotund, diametru 20mm | | | 100 m | 0,18 | |  |  |
| 32 |  | Otel fisie 40x4mm. | | | m | 20,00 | |  |  |
| 33 |  | Otel rotund d = 20mm. | | | m | 18,00 | |  |  |
| 34 | 08-02-407-3 | Teava din otel pe constructii instalate pe pereti, fixare cu scoabe, diametru pina la 50 mm | | | 100 m | 0,05 | |  |  |
| 35 |  | Teava din inox d = 50x3 mm | | | m | 5,00 | |  |  |
| 36 |  | Papuci de cablu S = 50 mm2 | | | buc | 6,00 | |  |  |
| 37 |  | Papuci de cablu S = 25 mm2 | | | buc | 6,00 | |  |  |
|  | **Total, Lucrari de montare** | | | | | | |  |  |
|  |  | **3. Utilaj** | | | | | |  | |
| 38 |  | Dulap de distrubutie ЩРн- 36з 0 36 УХЛ3 IP 31 540x310x120 | | | buc | 1,00 | |  |  |
| 39 |  | Intrerupator automat VA 47-29 3p 25A C | | | buc | 2,00 | |  |  |
| 40 |  | Intrerupator automat VA 47-29 3p 16A C | | | buc | 3,00 | |  |  |
| 41 |  | Limitator de tensiune impulsiva ОПС 3P In 20kA Un 400V | | | buc | 1,00 | |  |  |
| 42 |  | Intrerupator ВР32И-35В31250 100А КЭАЗ | | | buc | 1,00 | |  |  |
| 43 |  | Diesel generator 50 KVA (capot de insonorizare, AVR, automatica, incalzitor si incarcator pentru acumulator) | | | buc | 1,00 | |  |  |
|  | **Total, Utilaj** | | | | | | |  | |
|  | | | | | | | | | |
|  | **TOTAL , in USD (fara TVA)** | | | | | | |  | |
| Bidder |  | | |
| (position, full name ) | | | |
| Signature |  | | |

**Annex 2**

**FORM FOR SUBMITTING SUPPLIER’S QUOTATION**

***(This Form must be submitted only using the Supplier’s Official Letterhead/Stationery)***

The Offeror is required to prepare and submit:

1. **Quotation Form** (Annex 2, Tables 1-2)
2. **Bill of Quantities** (Annex 2a, presented in a separate file)

We, the undersigned, hereby accept in full the UNDP General Conditions of Contract for Civil Works, and hereby offer to supply the items listed below in conformity with the specification and requirements of UNDP as per RFQ Reference No. RfQ17/01479:

**TABLE 1: Offer to Provide Works Compliant with Schedule of Requirements**

|  |  |  |
| --- | --- | --- |
| **Description of Activity/Item** | | **Total Estimated Amount in USD (VAT excluded)** |
| 1 | Construction Works |  |
| 2 | Installation Works |  |
| 3 | Equipment |  |

**Table 2: Offer to Comply with Other Conditions and Related Requirements**

|  |  |  |  |
| --- | --- | --- | --- |
| **Other Information pertaining to our Quotation are as follows:** | **Your Responses** | | |
| ***Yes, we will comply*** | ***No, we cannot comply*** | ***If you cannot comply, pls. indicate counter proposal*** |
| Delivery Lead Time (up to 60 calendar days from the issuance of the Contract) |  |  |  |
| Warranty and After-Sales Requirements |  |  |  |
| 1. Minimum 3 (three) years warranty on both works and materials |  |  |  |
| 1. Minimum 3 (three) years of warranty on goods/equipment supplied as part of the contract |  |  |  |
| Validity of Quotation: 60 calendar days |  |  |  |
| All Provisions of the UNDP General Conditions of Contract for Civil Works |  |  |  |

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

*[Name and Signature of the Supplier’s Authorized Person]*

*[Designation]*

*[Date]***Annex 3**

**General Terms and Conditions**

1. **ACCEPTANCE OF THE PURCHASE ORDER**

This Purchase Order may only be accepted by the Supplier's signing and returning an acknowledgement copy of it or by timely delivery of the goods in accordance with the terms of this Purchase Order, as herein specified. Acceptance of this Purchase Order shall effect a contract between the Parties under which the rights and obligations of the Parties shall be governed solely by the terms and conditions of this Purchase Order, including these General Conditions. No additional or inconsistent provisions proposed by the Supplier shall bind UNDP unless agreed to in writing by a duly authorized official of UNDP.

1. **PAYMENT**
   1. UNDP shall, on fulfillment of the Delivery Terms, unless otherwise provided in this Purchase Order, make payment within 30 days of receipt of the Supplier's invoice for the goods and copies of the shipping documents specified in this Purchase Order.
   2. Payment against the invoice referred to above will reflect any discount shown under the payment terms of this Purchase Order, provided payment is made within the period required by such payment terms.
   3. Unless authorized by UNDP, the Supplier shall submit one invoice in respect of this Purchase Order, and such invoice must indicate the Purchase Order's identification number.
   4. The prices shown in this Purchase Order may not be increased except by express written agreement of UNDP.
2. **TAX EXEMPTION**
   1. Section 7 of the Convention on the Privileges and Immunities of the United Nations provides, inter alia, that the United Nations, including its subsidiary organs, is exempt from all direct taxes, except charges for utilities services, and is exempt from customs duties and charges of a similar nature in respect of articles imported or exported for its official use. In the event any governmental authority refuses to recognize UNDP's exemption from such taxes, duties or charges, the Supplier shall immediately consult with UNDP to determine a mutually acceptable procedure.
   2. Accordingly, the Supplier authorizes UNDP to deduct from the Supplier's invoice any amount representing such taxes, duties or charges, unless the Supplier has consulted with UNDP before the payment thereof and UNDP has, in each instance, specifically authorized the Supplier to pay such taxes, duties or charges under protest. In that event, the Supplier shall provide UNDP with written evidence that payment of such taxes, duties or charges has been made and appropriately authorized.
3. **RISK OF LOSS**

Risk of loss, damage to or destruction of the goods shall be governed in accordance with Incoterms 2010, unless otherwise agreed upon by the Parties on the front side of this Purchase Order.

1. **EXPORT LICENCES**

Notwithstanding any INCOTERM 2010 used in this Purchase Order, the Supplier shall obtain any export licences required for the goods.

1. **FITNESS OF GOODS/PACKAGING**

The Supplier warrants that the goods, including packaging, conform to the specifications for the goods ordered under this Purchase Order and are fit for the purposes for which such goods are ordinarily used and for purposes expressly made known to the Supplier by UNDP, and are free from defects in workmanship and materials. The Supplier also warrants that the goods are contained or packaged adequately to protect the goods.

1. **INSPECTION**
   1. UNDP shall have a reasonable time after delivery of the goods to inspect them and to reject and refuse acceptance of goods not conforming to this Purchase Order; payment for goods pursuant to this Purchase Order shall not be deemed an acceptance of the goods.
   2. Inspection prior to shipment does not relieve the Supplier from any of its contractual obligations.
2. **INTELLECTUAL PROPERTY INFRINGEMENT**

The Supplier warrants that the use or supply by UNDP of the goods sold under this Purchase Order does not infringe any patent, design, trade-name or trade-mark. In addition, the Supplier shall, pursuant to this warranty, indemnify, defend and hold UNDP and the United Nations harmless from any actions or claims brought against UNDP or the United Nations pertaining to the alleged infringement of a patent, design, trade-name or trade-mark arising in connection with the goods sold under this Purchase Order.

1. **RIGHTS OF UNDP**

In case of failure by the Supplier to fulfil its obligations under the terms and conditions of this Purchase Order, including but not limited to failure to obtain necessary export licences, or to make delivery of all or part of the goods by the agreed delivery date or dates, UNDP may, after giving the Supplier reasonable notice to perform and without prejudice to any other rights or remedies, exercise one or more of the following rights:

* 1. Procure all or part of the goods from other sources, in which event UNDP may hold the Supplier responsible for any excess cost occasioned thereby.
  2. Refuse to accept delivery of all or part of the goods.
  3. Cancel this Purchase Order without any liability for termination charges or any other liability of any kind of UNDP.

1. **LATE DELIVERY**

Without limiting any other rights or obligations of the parties hereunder, if the Supplier will be unable to deliver the goods by the delivery date(s) stipulated in this Purchase Order, the Supplier shall (i) immediately consult with UNDP to determine the most expeditious means for delivering the goods and (ii) use an expedited means of delivery, at the Supplier's cost (unless the delay is due to Force Majeure), if reasonably so requested by UNDP.

1. **ASSIGNMENT AND INSOLVENCY**
   1. The Supplier shall not, except after obtaining the written consent of UNDP, assign, transfer, pledge or make other disposition of this Purchase Order, or any part thereof, or any of the Supplier's rights or obligations under this Purchase Order.
   2. Should the Supplier become insolvent or should control of the Supplier change by virtue of insolvency, UNDP may, without prejudice to any other rights or remedies, immediately terminate this Purchase Order by giving the Supplier written notice of termination.
2. **USE OF UNDP OR UNITED NATIONS NAME OR EMBLEM**

The Supplier shall not use the name, emblem or official seal of UNDP or the United Nations for any purpose.

1. **PROHIBITION ON ADVERTISING**

The Supplier shall not advertise or otherwise make public that it is furnishing goods or services to UNDP without specific permission of UNDP in each instance.

1. **CHILD LABOUR**

The Supplier represents and warrants that neither it nor any of its affiliates is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

1. **MINES**

The Supplier represents and warrants that neither it nor any of its affiliates is actively and directly engaged in patent activities, development, assembly, production, trade or manufacture of mines or in such activities in respect of components primarily utilized in the manufacture of Mines. The term "Mines" means those devices defined in Article 2, Paragraphs 1, 4 and 5 of Protocol II annexed to the Convention on Prohibitions and Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects of 1980.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

1. **SETTLEMENT OF DISPUTES**
   1. **Amicable Settlement.** The Parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of, or relating to this Purchase Order or the breach, termination or invalidity thereof. Where the Parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the UNCITRAL Conciliation Rules then obtaining, or according to such other procedure as may be agreed between the Parties.
   2. **Arbitration.** Unless, any such dispute, controversy or claim between the Parties arising out of or relating to this Purchase Order or the breach, termination or invalidity thereof is settled amicably under the preceding paragraph of this Section within sixty (60) days after receipt by one Party of the other Party's request for such amicable settlement, such dispute, controversy or claim shall be referred by either Party to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining, including its provisions on applicable law. The arbitral tribunal shall have no authority to award punitive damages. The Parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such controversy, claim or dispute.
2. **PRIVILEGES AND IMMUNITIES**

Nothing in or related to these General Terms and Conditions or this Purchase Order shall be deemed a waiver of any of the privileges and immunities of the United Nations, including its subsidiary organs.

1. **SEXUAL EXPLOITATION:**
   1. The Contractor shall take all appropriate measures to prevent sexual exploitation or abuse of anyone by it or by any of its employees or any other persons who may be engaged by the Contractor to perform any services under the Contract. For these purposes, sexual activity with any person less than eighteen years of age, regardless of any laws relating to consent, shall constitute the sexual exploitation and abuse of such person. In addition, the Contractor shall refrain from, and shall take all appropriate measures to prohibit its employees or other persons engaged by it from, exchanging any money, goods, services, offers of employment or other things of value, for sexual favors or activities, or from engaging in any sexual activities that are exploitive or degrading to any person. The Contractor acknowledges and agrees that the provisions hereof constitute an essential term of the Contract and that any breach of this representation and warranty shall entitle UNDP to terminate the Contract immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind.
   2. UNDP shall not apply the foregoing standard relating to age in any case in which the Contractor’s personnel or any other person who may be engaged by the Contractor to perform any services under the Contract is married to the person less than the age of eighteen years with whom sexual activity has occurred and in which such marriage is recognized as valid under the laws of the country of citizenship of such Contractor’s personnel or such other person who may be engaged by the Contractor to perform any services under the Contract.
2. **OFFICIALS NOT TO BENEFIT:**

The Contractor warrants that no official of UNDP or the United Nations has received or will be offered by the Contractor any direct or indirect benefit arising from this Contract or the award thereof. The Contractor agrees that breach of this provision is a breach of an essential term of this Contract.

1. **AUTHORITY TO MODIFY:**

Pursuant to the Financial Regulations and Rules of UNDP, only the UNDP Authorized Official possess the authority to agree on behalf of UNDP to any modification of or change in this Agreement, to a waiver of any of its provisions or to any additional contractual relationship of any kind with the Contractor. Accordingly, no modification or change in this Contract shall be valid and enforceable against UNDP unless provided by an amendment to this Agreement signed by the Contractor and jointly by the UNDP Authorized Official.