**LIST OF QUANTITIES OF WORK**

**TO REQUEST THE PRICE OFFER**

**1. Name of the beneficiaries: Mayoralty of Ungheni municipality, IDOMUS COMPANY SRL**

**2. The organizer of the procurement procedure: UNDP Moldova/UE4Moldova Program: Focal Regions**

**3. The object of the procurement:** **Construction of the technological center of innovation and production - IloT Pro Center, Ungheni municipality, Națională street**

|  |  |
| --- | --- |
| **Estimates – offer 2-1-8. Ventilation system** |  |

**Bid currency: USD**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| №  crt. | | Standards symbol and resource code | | Works and expenses | | | U.M. | | Quantity according to the project data | | | Estimated value, $ | | |
| Per unit of measure  ————  incl. salariu | | Total  —————  incl. salariu |
|  | |  | | **1. Construction works.** | | |  | |  | | |  | |  |
| 1 | | IC41C | | Bracelet for fixing steel pipes for the central heating or gas installation, Elastic support D355 | | | un | | 16,000 | | |  | |  |
| 2 | | VB24A | | Square anemostat, with discharge on 2, 3 and 4 directions type AP 2 (Anemostat 450x450) | | | un | | 52,000 | | |  | |  |
| 3 | | Market price | | Anemostat 450x450 | | | un | | 52,000 | | |  | |  |
| 4 | | VB25A | | Flat circular anemostat, type I (Circular aspiration diffuser ACP 150 EV) | | | un | | 26,000 | | |  | |  |
| 5 | | Market price | | Circular suction diffuser ACP 150 EV | | | un | | 26,000 | | |  | |  |
| 6 | | VA21B | | Installation of ventilation ducts at a height from the floor up to 3 m, made of galvanized sheet or aluminum of 0.5 mm thickness, having the perimeter: from 800-1000 mm. (Galvanized steel plate d=0.5 mm) | | | m2 | | 135,000 | | |  | |  |
| 7 | | VA22C | | Installation of ventilation ducts at a height from the floor up to 3 m, made of galvanized sheet or aluminum of 0.7 mm thickness, having the perimeter: from 1800 mm. (Galvanized steel plate d=0.7 mm) | | | m2 | | 590,000 | | |  | |  |
| 8 | | IC41C | | Bracelet for fixing the steel pipes for the central heating or gas installation, (Euro fastening of the channels to 1 m2 of galvanized sheet) | | | un | | 725,000 | | |  | |  |
| 9 | | IC41C | | Bracelet for fixing the steel pipes for the central heating or gas installation, (Euro flange of the channels per 1 m2 of galvanized sheet) | | | un | | 679,000 | | |  | |  |
| 10 | | IzH22A | | Pipe insulation with mineral wool shells, ready-made, with a thickness of 20; 30; 40; 50; 60; 70 and 80mm (Installation of R-Flex thermal insulation) | | | m2 | | 843,000 | | |  | |  |
| 11 | | IzH22A | | Pipe insulation with mineral wool shells, ready-made, with a thickness of 20; 30; 40; 50; 60; 70 and 80mm (Installation of mineral wool insulation with aluminum foil) | | | m2 | | 32,000 | | |  | |  |
| 12 | | Market price | | Rubber adhesive tape | | | un | | 140,500 | | |  | |  |
| 13 | | Market price | | Aluminum adhesive tape | | | un | | 5,300 | | |  | |  |
|  | |  | |  | | |  |  | | |  | | |  |
|  | |  | | Direct expenses | | | $ | | |  |  | | |  |
|  | |  | | *Social found, 24 %* | | | $ | | |  |  | | |  |
|  | |  | | *Material transport, %* | | | $ | | |  |  | | |  |
|  | |  | | *Storage costs %* | | | $ | | |  |  | | |  |
|  | |  | | *Total* | | | $ | | |  |  | | |  |
|  | |  | | *Directing expenses, %* | | | $ | | |  |  | | |  |
|  | |  | | *Total* | | | $ | | |  |  | | |  |
|  | |  | | *Quote benefit %* | | | $ | | |  |  | | |  |
|  | |  | | **Total construction works.**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **2. Instalation works** | | |  | |  | | |  | |  |
| 14 | | VC18A | | Installation of the special, modulated air conditioning unit, type ACM-5 or similar, for mixing, filtering, heating, humidification, cooling, post-heating, ventilation, distribution, noise attenuation, having a treated air flow rate of 3,500 - 12,000 mc/ h - Air treatment unit VHRU 3000 included with the automation system | | | compl | | 4,000 | | |  | |  |
| 15 | | VC05A | | Installation of axial fans, with leaf-clover vanes, in axial explosion-proof construction, low pressure, both directly driven with coupling, having a flow rate of 2000-10,800 mc/h with an electric motor of 0.37 - 1.1 kw - Bathroom fan Silent 100 CZ | | | un | | 7,000 | | |  | |  |
| 16 | | VB17A | | Noise attenuator, circular type AZC with a perimeter of 800 - 1600 mm - Noise attenuator D355 | | | un | | 16,000 | | |  | |  |
| 17 | | VC29A | | Installation of the air heating battery, with filter bags, having a total weight of 50-200 kg - Air heater C-EVN-K-S1-315-9.0 | | | un | | 4,000 | | |  | |  |
| 18 | | VB04A | | Damper with counterweight, with a perimeter of 800 - 1600 mm - Adjustment damper C-KVK-400-0 | | | un | | 8,000 | | |  | |  |
| 19 | | AcB09A | | Installation of electric valve actuation devices, valves having a diameter of 400-600 mm - Damper actuator DA5FU230-D 100-240V on/off with return spring Hoocon | | | un | | 8,000 | | |  | |  |
|  | |  | |  | | |  |  | | |  | | |  |
|  | |  | | *Direct expenses* | | | $ | | |  |  | | |  |
|  | |  | | *Breakdowns in the Social Fund*  *, 24%* | | | $ | | |  |  | | |  |
|  | |  | | *Transport material %* | | | $ | | |  |  | | |  |
|  | |  | | *Storage costs %* | | | $ | | |  |  | | |  |
|  | |  | | *Total* | | | $ | | |  |  | | |  |
|  | |  | | *Directing expenses %* | | | $ | | |  |  | | |  |
|  | |  | | *Total* | | | $ | | |  |  | | |  |
|  | |  | | *Quote benefit %* | | | $ | | |  |  | | |  |
|  | |  | | **Total Installation work.**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **3. The value of the machine.** | | |  | |  | | |  | |  |
| 20 | | Market price | | Air handling unit VHRU 3000 or similar included with the automation system | | | un | | 4,000 | | |  | |  |
| 21 | | Market price | | Bathroom fan Silent 100 CZ or analogue | | | un | | 7,000 | | |  | |  |
| 22 | | Market price | | Noise attenuator D355 | | | un | | 16,000 | | |  | |  |
| 23 | | Market price | | Air heater C-EVN-K-S1-315-9.0 or similar | | | un | | 4,000 | | |  | |  |
| 24 | | Market price | | Adjustment valve C-KVK-400-0 | | | un | | 8,000 | | |  | |  |
| 25 | | Market price | | Hoocon Damper actuator DA5FU230-D 100-240V on/off with return spring Hoocon | | | un | | 8,000 | | |  | |  |
|  | |  | |  | | |  |  | | |  | | |  |
|  | |  | | *Direct expenses* | | | $ | | |  |  | | |  |
|  | |  | | *Storage costs %* | | | $ | | |  |  | | |  |
|  | |  | | **Total Value of the machine.**  **Including salary** | | | $  $ |  | | |  | | |  |
|  |  | |  | | |  | |  | | |  | |  | |
|  |  | |  | | |  | |  | | |  | |  | |
|  | |  | | **Total estimate:**  **Including salary** | $  $ | | |  | | |  | |  | |

|  |  |
| --- | --- |
|  | Currency processor |
| (funcţia, semnătura, numele, prenumele ) | |
| Bidder |  |
| (funcţia, semnătura, numele, prenumele) | |