**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**

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| **Estimates – offer 2-1-2. Architectural solutions (AS)** |  |

**Bid currency: USD**

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| No | Symbol of the norm and resource code | Works and costs | M.U. | Quantity as per project data | Estimate value – offer, USD | |
| Per unit of measure  ————  incl. salary | Total  —————  incl. salary |

| 1 | | 2 | | 3 | | | 4 | | 5 | | | 6 | | 7 |
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|  | |  | | **1. Walls** | | |  | |  | | |  | |  |
|  | |  | | **1.1. Level 0.000** | | |  | |  | | |  | |  |
| 1 | | CD73A | | Walls of light panels with thermal insulation, of the “SIP” type, with the thickness of 224 mm, mounted on metal laths or of reinforced concrete at heights below 12 m: placed in front of the laths. | | | m2 | | 177.000 | | |  | |  |
| 2 | | CK07A (F) | | Profile H 90 x 200 mm from wood to assemble SIP panels | | | m | | 192.000 | | |  | |  |
| 3 | | CE40A | | Building the frame using rectangular hollow bars of 50х200 mm, treated with antiseptic | | | m3 | | 2.880 | | |  | |  |
| 4 | | CD73A | | Walls of light panels with thermal insulation, of the “SIP” type, with the thickness of 124 mm, mounted on metal laths or of reinforced concrete at heights below 12 m: placed in front of the laths | | | m2 | | 181.000 | | |  | |  |
| 5 | | CE40A | | Building the frame using rectangular hollow bars of 50 x 100 mm, treated with antiseptic | | | m3 | | 3.200 | | |  | |  |
|  | |  | | **Total Level 0.000**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **1.2. Level 3.300** | | |  | |  | | |  | |  |
| 6 | | CD73A | | Walls of light panels with thermal insulation, of the “SIP” type, with the thickness of 224 mm, mounted on metal laths or of reinforced concrete at heights below 12 m: placed in front of the laths. | | | m2 | | 135.000 | | |  | |  |
| 7 | | CK07A (F) | | Profile H 90 x 200 mm from wood to assemble SIP panels | | | m | | 147.000 | | |  | |  |
| 8 | | CE40A | | Building the frame using rectangular hollow bars of 50х200 mm, treated with antiseptic | | | m3 | | 2.200 | | |  | |  |
| 9 | | CD73A | | Walls of light panels with thermal insulation, of the “SIP” type, with the thickness of 124 mm, mounted on metal laths or of reinforced concrete at heights below 12 m: placed in front of the laths. | | | m2 | | 238.000 | | |  | |  |
| 10 | | CE40A | | Building the frame using rectangular hollow bars of 50х100 mm, treated with antiseptic | | | m3 | | 4.200 | | |  | |  |
|  | |  | | **Total Level 3.300**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **1.3. Level 6.600** | | |  | |  | | |  | |  |
| 11 | | CD73A | | Walls of light panels with thermal insulation, of the “SIP” type, with the thickness of 224 mm, mounted on metal laths or of reinforced concrete at heights below 12 m: placed in front of the laths. | | | m2 | | 92.000 | | |  | |  |
| 12 | | CK07A (F) | | Profile H 90 x 200 mm from wood to assemble SIP panels | | | m | | 100.000 | | |  | |  |
| 13 | | CE40A | | Building the frame using rectangular hollow bars of 50х200 mm, treated with antiseptic | | | m3 | | 1.500 | | |  | |  |
| 14 | | CD73A | | Walls of light panels with thermal insulation, of the “SIP” type, with the thickness of 124 mm, mounted on metal laths or of reinforced concrete at heights below 12 m: placed in front of the laths. | | | m2 | | 90.000 | | |  | |  |
| 15 | | CE40A | | Building the frame using rectangular hollow bars treated with antiseptic (Installation of wooden frame elements 50x100mm with antiseptic) | | | m3 | | 1.600 | | |  | |  |
|  | |  | | **Total Level 6.600**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **Total Walls**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **2. Roof** | | |  | |  | | |  | |  |
| 16 | | CE40A | | Building the frame using rectangular hollow bars treated with antiseptic | | | m3 | | 1.260 | | |  | |  |
| 17 | | CE30B | | Sheathing or valley flashing made of roofing tiles, Eternit type plates etc., rough softwood planks (40 mm thick), planed on one side, for ordinary construction – 1.71 m3 | | | m2 | | 535.000 | | |  | |  |
| 18 | | CE44A | | Covering from light panels with thermal insulation, of the “SIP” type, with the thickness of 225 mm, mounted on metal laths. | | | m2 | | 535.000 | | |  | |  |
| 19 | | CK07A (F) | | Profile H 90 x 200 mm from wood to assemble SIP panels | | | m | | 450.000 | | |  | |  |
| 20 | | CE30C | | Sheathing or valley flashing made of roofing tiles, Eternit type plates etc., from PAL type plates with the thickness of 22 mm | | | m2 | | 535.000 | | |  | |  |
| 21 | | CE12A | | Covering made of a layer of roofing bituminous felt nailed to the roofing, in temporary buildings, including a protective layer of bitumen sprinkled with sand on areas larger than 50 square meters | | | m2 | | 535.000 | | |  | |  |
| 22 | | CE03C | | Covering made of flat bituminous plates replacing roofing tiles (bardoline system protected on the top surface with slate or copper foil) for roofs with slopes larger than 70% | | | m2 | | 535.000 | | |  | |  |
| 23 | | Market price | | Bituminized shingle ridge | | | m | | 23.000 | | |  | |  |
| 24 | | CE22A | | Systems of brass-type tubing from anticorrosive protected board | | | m | | 22.500 | | |  | |  |
| 25 | | CE20A | | Systems of brass-type ditches from anticorrosive protected board | | | m | | 44.000 | | |  | |  |
| 26 | | CK26B Applicable | | Sills made of aluminum mounted to retain snow | | | m | | 42.000 | | |  | |  |
| 27 | | CK17F | | Paneling executed on the site in quantities over 10 m2 from plastic profiles | | | m2 | | 49.200 | | |  | |  |
|  | |  | | **Total Roof**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **3. Doors and glasswork** | | |  | |  | | |  | |  |
| 28 | | CK11C | | Installation of ready-made plastic fixed pane windows in any type of masonry, with an area of 7.5-10.0 m2, in buildings at a height of up to 5 m inclusively | | | m2 | | 29.910 | | |  | |  |
| 29 | | CK25D | | Installation of PVC profiles double-leaf doors including the fittings and necessary accessories for them, with frame area up to 7 m2 inclusively, in any type of masonry, in buildings with height of up to 35 m inclusively | | | m2 | | 3.300 | | |  | |  |
| 30 | | CK25D | | Installation of PVC profiles double-leaf doors including the fittings and necessary accessories for them, with frame area up to 7 m2 inclusively, in any type of masonry, in buildings with height of up to 35 m inclusively | | | m2 | | 4.200 | | |  | |  |
| 31 | | CK25A | | Installation of PVC profiles single-leaf doors including the fittings and necessary accessories for them, with frame area up to 7 m2 inclusively, in any type of masonry, in buildings with height of up to 35 m inclusively | | | m2 | | 2.100 | | |  | |  |
| 32 | | CK11C | | Installation of ready-made plastic fixed pane windows in any type of masonry, with an area of 7.5-10.0 m2, in buildings at a height of up to 5 m inclusively | | | m2 | | 33.600 | | |  | |  |
| 33 | | CK25A | | Installation of PVC profiles single-leaf doors including the fittings and necessary accessories for them, with frame area up to 7 m2 inclusively, in any type of masonry, in buildings with height of up to 35 m inclusively | | | m2 | | 38.700 | | |  | |  |
| 34 | | CK03B | | One leaf interior or exterior wooden doors, in a frame, with trims and balcony doors, including frames thermal and waterproof seal, installed using the existing wall plugs, in buildings with heights up to 35 m | | | m2 | | 23.900 | | |  | |  |
|  | |  | | **Total Doors and glasswork**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **4. Windows** | | |  | |  | | |  | |  |
| 35 | | CK57F | | Installation of PVC windows: swing-out, with the frame area above 2 m2, in two folds | | | m2 | | 94.200 | | |  | |  |
| 36 | | CK57E | | Installation of PVC profiles: swing-out, with the frame area below 2 m2, in two folds | | | m2 | | 2.800 | | |  | |  |
| 37 | | CK26A | | Sills assembled at the windows from plastic | | | m | | 39.000 | | |  | |  |
| 38 | | CK26B | | Sills assembled at the windows from aluminium | | | m | | 39.000 | | |  | |  |
|  | |  | | **Total Windows**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **5. Flooring** | | |  | |  | | |  | |  |
|  | |  | | **5.1. Level 0.000 - PVC homogenuous carpet** | | |  | |  | | |  | |  |
| 39 | | CE17A | | Additional polymer layer of the ondutiss type, mounted under the envelope layer | | | m2 | | 165.300 | | |  | |  |
| 40 | | IzF11B | | Heating-insulation layer on the terrace, roofs, and slabs, executed with white-stone, on horizontal areas or those with a slope of 7% (Polystirolcement with thickness of 50 mm) | | | m3 | | 8.265 | | |  | |  |
| 41 | | CG01A | | Supporting layer for flooring executed from cement mortar M 150 of 3 cm thickness with delicately smoothed surface (Screed with cement-sand mortar M150) | | | m2 | | 165.300 | | |  | |  |
|  | |  | | **Total Level 0.000 - PVC homogenuous carpet**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **5.2. Level 0,000 – Stoneware porcelain plates** | | |  | |  | | |  | |  |
| 42 | | CE17A | | Additional polymer layer of the ondutiss type, mounted under the roofing covering layer, imprinted or coiled plates (waterproofing foil) | | | m2 | | 186.400 | | |  | |  |
| 43 | | IzF11B | | Heating-insulation layer on the terrace, roofs, and slabs, executed with white-stone, on horizontal areas or those with a slope of 7% (Polystirolcement with thickness of 50 mm) | | | m3 | | 9.320 | | |  | |  |
| 44 | | CG01A | | Supporting layer for flooring executed from cement mortar M 150 of 3 cm thickness with delicately smoothed surface | | | m2 | | 186.400 | | |  | |  |
|  | |  | |  | | |  |  | | |  | | |  |
|  | |  | | **Total Level 0.000 –Stoneware porcelain plates**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **5.3. Level 3.300 – Stoneware porcelain plates** | | |  | |  | | |  | |  |
| 45 | | IzF11B | | Heating-insulation layer on the terrace, roofs, and slabs, executed with white-stone, on horizontal areas or those with a slope of 7% (Polystirolcement with thickness of 50 mm) | | | m3 | | 15.900 | | |  | |  |
| 46 | | CG01A | | Supporting layer for flooring executed from cement mortar M 150 of 3 cm thickness with delicately smoothed surface (Screed with cement-sand mortar M150) | | | m2 | | 318.000 | | |  | |  |
|  | |  | | **Total Level 3.300 –Stoneware porcelain plates**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **5.4. Level 6.600 – Stoneware plates** | | |  | |  | | |  | |  |
| 47 | | IzF11B | | Heating-insulation layer on the terrace, roofs, and slabs, executed with white-stone, on horizontal areas or those with a slope of 7% (Polystirolcement with thickness of 50 mm) | | | m3 | | 12.000 | | |  | |  |
| 48 | | CG01A | | Supporting layer for flooring executed from cement mortar M 150 of 3 cm thickness with delicately smoothed surface | | | m2 | | 239.900 | | |  | |  |
|  | |  | | **Total Level 6.600 –Stoneware plates**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **Total Flooring**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **6. Interior finishing – ceilings** | | |  | |  | | |  | |  |
|  | |  | | **6.1. Level 0.000** | | |  | |  | | |  | |  |
| 49 | | CF55A | | Lining up the ceiling with simple plasterboard plates, thickness 12.5 mm, on soft wood skeleton with antiseptic treatment for the attic: on flat surfaces, except for door and window sills | | | m2 | | 186.400 | | |  | |  |
|  | |  | | **Total Level 0.000**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **6.2. Level 3.300** | | |  | |  | | |  | |  |
| 50 | | CF55A | | Lining up the ceiling with simple plasterboard plates, thickness 12.5 mm, on soft wood skeleton with antiseptic treatment for the attic: on flat surfaces, except for door and window sills | | | m2 | | 318.000 | | |  | |  |
|  | |  | | **Total Level 3.300**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **6.3. Level 6.600** | | |  | |  | | |  | |  |
| 51 | | CF55A | | Lining up the ceiling with simple plasterboard plates, thickness 12.5 mm, on soft wood skeleton with antiseptic treatment for the attic: on flat surfaces, except for door and window sills | | | m2 | | 301.000 | | |  | |  |
|  | |  | | **Total Level 6.600**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **Total Interior finishing – ceilings**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **7. Interior finishing – walls** | | |  | |  | | |  | |  |
|  | |  | | **7.1. Level 0.000** | | |  | |  | | |  | |  |
| 52 | | CF55A | | Lining up walls with simple plasterboard plates, thickness 12.5 mm, on soft wood skeleton with antiseptic treatment for the attic: on flat surfaces, except for door and window sills. | | | m2 | | 585.000 | | |  | |  |
|  | |  | | **Total Level 0.000**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **7.2. Level 3.300** | | |  | |  | | |  | |  |
| 53 | | CF55A | | Lining up walls with simple plasterboard plates, thickness 12.5 mm, on soft wood skeleton with antiseptic treatment for the attic: on flat surfaces, except for door and window sills. | | | m2 | | 650.000 | | |  | |  |
|  | |  | | **Total Level 3.300**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **7.3. Level 6.600** | | |  | |  | | |  | |  |
| 54 | | CF55A | | Lining up walls with simple plasterboard plates, thickness 12.5 mm, on soft wood skeleton with antiseptic treatment for the attic: on flat surfaces, except for door and window sills. | | | m2 | | 311.000 | | |  | |  |
|  | |  | | **Total Level 6.600**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **Total Interior finishing – walls**  **Including salary** | | | $  $ |  | | |  | | |  |
|  | |  | | **8. Interior finishing** | | |  | |  | | |  | |  |
| 55 | | CN54A  Applicable | | Manual application of the primer with quartz ‘Gleta’ in one coat, of the exterior walls | | | m2 | | 457.000 | | |  | |  |
| 56 | | CI15A | | Plates from flexible PVC slabs - SMART STONE | | | m2 | | 457.000 | | |  | |  |
| 57 | | CB15A | | Self-lifting metallic scaffold 2 halls (Lmax=12 m, Hmax=31m), for ordinary works at the facade | | | m2 | | 178.000 | | |  | |  |
| 58 | | CB15A | | Self-lifting metallic scaffold 2 halls (Lmax=12 m, Hmax=31m), for ordinary works at the facade | | | m2 | | 416.000 | | |  | |  |
| 59 | | CN54A | | Manual application of the primer with quartz ‘Gleta’ in one coat, of the exterior walls | | | m2 | | 29.300 | | |  | |  |
| 60 | | CI15A | | Plates from SMART STONE flexible PVC slabs on basement | | | m2 | | 29.300 | | |  | |  |
| 61 | | CK18C | | Mounting the rods in aluminum paneling | | | m | | 262.000 | | |  | |  |
|  | |  | | **Total Interior finishing**  **Including salary** | | | $  $ |  | | |  | | |  |
|  |  | |  | | |  | |  | | |  | |  | |
|  |  | |  | | |  | |  | | |  | |  | |
|  | |  | | Total | | | USD | | |  |  | | |  |
|  | |  | | Social fund, 24% from salary | | | USD | | |  |  | | |  |
|  | |  | | Total | | | USD | | |  |  | | |  |
|  | |  | | Transportation of materials, % | | | USD | | |  |  | | |  |
|  | |  | | Total | | | USD | | |  |  | | |  |
|  | |  | | Overhead costs % | | | USD | | |  |  | | |  |
|  | |  | | Total | | | USD | | |  |  | | |  |
|  | |  | | Benefit % | | | USD | | |  |  | | |  |
|  | |  | | **Total estimates:**  **Including salary** | **USD**  **USD** | | |  | | |  | |  | |

|  |  |
| --- | --- |
| Prepared | Estimates’ developer |
| (position, signature, name, surname) | |
| Bidder |  |
| (position, signature, name, surname) | |