**Costs of the used material**

|  |  |  |  |
| --- | --- | --- | --- |
| **Equipment** | **Number of Units** | **Price per Unit** | **Total Price (RON)** |
| Cisco Catalyst 2960-24TT - switch | 14 | 1141.54 | 15981.56 |
| CISCO2911/K9 Router | 5 | 7572.08 | 37860.4 |
| Access Point Wireless TP-LINK EAP115 | 354 | 158.99 | 56282.46 |
| Cisco CAB-SS-V35MT(Serial DTE) 50 Meter | 4 | 1469.66 | 5878.64 |
| Digitus 19'' CAT5e patch panel 48-port | 354 | 170 | 60180 |
| WireRun Rubber Cable Protectors 100 Meters | 10 | 1266 | 12660 |
| 4.5" Rack Fan - Middle Atlantic | 5 | 176.3 | 881.5 |
| EverFocus® EHD Series Outdoor Camera | 40 | 430 | 17200 |
| Wall Mount Rack | 5 | 102 | 510 |
| Cable UTP CAT 6 OUTDOOR 305 METERS | 10 | 695.4 | 6954 |
| Surge protection for mains cable USP201E | 50 | 88.9 | 4445 |
| Dual internet socket Livolo | 354 | 36.1 | 12779.4 |
|  |  | **TOTAL:** | **231,612.56‬ RON** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Equipments** | **Number of Units** | **Price per Unit (RON)** | **Total Price (RON)** |
| Laptop Asus X509FA-EJ767 | 3 | 2400 | 7200 |
| Ford TRANSIT 8 EUROPALETI | 1 | 55684 | 55684 |
| Cable tester | 4 | 124 | 496 |
| Wire Strippers |  |  |  |
| Pair of pliers | 4 | 40 | 160 |
| Wall plug | 400 | 0.5 | 200 |
| Hammer drill | 2 | 311 | 622 |
| Masonry drill bits (box of 20) | 4 | 84 | 336 |
| Regular drill bits (box of 20) | 4 | 76 | 304 |
| Masonry screw (box of 50) | 2 | 71 | 142 |
| Utility knife | 6 | 6 | 36 |
| Toolbox | 3 | 300 | 900 |
| Ladder | 2 | 420 | 840 |
| Socket | 100 | 5 | 500 |
| Power strip | 50 | 12 | 600 |
| EZ RJ45 and RJ11-12 Plug Connectors 100/pack | 5 | 152.06 | 760.3 |
| Cable stripper | 3 | 70 | 210 |
| Cable tacker staple gun | 1 | 174 | 174 |
| Measuring tape | 3 | 44 | 132 |
|  |  | **TOTAL:** | **69296.3 RON** |

**Logistics Costs**

**Staff resources**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Employed** | **Gross Salary** | **Social Insurance(25%)** | **Health Insurance(10%)** | **Labor Insurance Contribution(2.25%)** | **Income Tax(10%)** | **Net Salary** |
| Senior Network Engineer | 9684 | 2421 | 968 | 218 | 630 | 5665 |
| System Engineer | 6342 | 1586 | 634 | 143 | 412 | 3710 |
| Assembly Engineering Technician | 4260 | 1065 | 426 | 96 | 277 | 2492 |
| Assembly Engineering Technician | 4260 | 1065 | 426 | 96 | 277 | 2492 |
| Assembly Engineering Technician | 4260 | 1065 | 426 | 96 | 277 | 2492 |
| Driver | 2435 | 609 | 244 | 55 | 122 | 1460 |
| **TOTAL:** | **1,249,640‬ RON** |  |  |  |  |  |

**Workmanship:**

Estimated time for the project: 2 months/day (5 days/week)

9684 RON x 20 days/month x2(months) = 387360 RON (Senior Network Engineer)

6342 RON x 20 days/month x2(months) = 253680 RON (System Engineer)

4260 RON x 20 days/month x2(months) = 170400 RON/Assembly Engineering Technician

2435 x 20 days/month x2(months) = 97400 RON (Driver)

**Overall cost:** 1,550,548.86 RON

**Total:** 1,824,175.129 RON

**Income (15%):**  273,626.2788 RON