**File for calculations of the acquisition costs**

**Logistical Costs:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Equipment** | **Number units** | **Price(RON)** | **Costs(RON)** |
| Drill Heinner ACM | 1 | 150 | 150 |
| Set of cable test in network FIXKIT 12 in 1 Tester Profesional UTP,FTP | 1 | 345 | 345 |
| Set auger 6 pack KD10266 | 1 | 94 | 94 |
| Pliers UTP, FTP | 2 | 60 | 120 |
| Aluminium ladder 14 steps | 1 | 361 | 361 |
| Tool box 81 pieces top tools | 1 | 113 | 113 |

**Total =1183 RON**

**Human Resources**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Employees** | **Gross Salary** | **Insurance Social Contribution**  **25%** | **Health Insurance**  **10%** | **Insurance Contribution**  **2.25%** | **Net**  **Salary** |
| Network Engineer | 3500 Ron | 875 Ron | 350 Ron | 79 Ron | 2196 Ron |
| Technician | 2100 Ron | 525 Ron | 210 Ron | 47 Ron | 1275 Ron |
| Technician | 2100 Ron | 525 Ron | 210 Ron | 47 Ron | 1275 Ron |

**Total = 2147 Ron +2147 Ron + 3579 Ron = 7873 Ron (the total cost of what the employer pays)**

**Material Costs**

|  |  |  |  |
| --- | --- | --- | --- |
| **EQUIPMENT** | **NUMBER UNITS** | **PRICE(RON)** | **COSTS(RON)** |
| Switch TP-Link TL-SG1048 48 ports | 4 | 950 | 3800 |
| Router Wireless AC1350 , Dual Band | 4 | 164 | 656 |
| SURVEILLANCE CAMERAS Hikivision HD, 2MP | 16 | 90 | 1440 |
| MicroServer HP ProLiant Gen10, AMD Opteron X3418, RAM 8GB, No HDD, PSU 200W | 1 | 3000 | 3000 |
| INTERNET OUTLET Double | 20 | 64 | 1280 |
| STP CABLE Gembrid CAT6,100 metres | 2 | 130 | 260 |
| Conectors RJ-45 | 50 | 1.2 | 60 |

Total 10.496

The project will take 3 weeks for one team.

**Resume of the project individual costs and total cost.**

|  |  |
| --- | --- |
| Total cost of the material Costs | 10.496RON |
| Employees Salaries | **7873** RON |
| Logistical Costs | 1183 RON |
| **Total Cost of the project** | **19.552 RON** |