

**Construcția Sistemul  
uide alimentare ins.Ga  
uzeni.r-nul Soldanesti  
№ 11/16-04.07.2018 - "  
B " - 1 - I V C**

(denumirea obiectivului)

**DEVIZ LOCAL № 4-4-1  
I n c a l z i r e s i v e n t i l a r e**

**Valoarea de deviz 142 750,60 Lei**

Intocmit in prețuri curente 04.11.2020

| №<br>crt. | Simbol norme<br>și Cod<br>resurse | Lucrări și cheltuieli                                                                                                                                                                           | U.M. | Cantitate<br>conform<br>datelor din<br>proiect | Valoarea de deviz, lei                   |                        |
|-----------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------|------------------------------------------|------------------------|
|           |                                   |                                                                                                                                                                                                 |      |                                                | Pe unitate de<br>măsură<br>incl. salariu | Total<br>incl. salariu |
| 1         | 2                                 | 3                                                                                                                                                                                               | 4    | 5                                              | 6                                        | 7                      |
|           |                                   | <b>1. Capitolul 1. Lucrari de<br/>construcții.</b>                                                                                                                                              |      |                                                |                                          |                        |
|           |                                   | <b>1.1. Capitolul 1. Lucrari de<br/>construcții</b>                                                                                                                                             |      |                                                |                                          |                        |
| 1         | VB09A                             | Rama cu jaluzele fixe, gata<br>confectionate cu perimetrul 800 -<br>2500 mm, montata pe zidarie -<br>Клапан гравитационный КГ<br>400x200 VENTS                                                  | buc  | 1,0000                                         | 927,512<br>114,167                       | 927,512<br>114,167     |
| 2         | CC09A                             | Montarea plasa rabit pentru<br>sustinere tencuielii la tavane,<br>pereti, protectia termoizolatiilor,<br>mascarea conductelor, aplicata la<br>tavane drepte, pe retea din otel -<br>10x10 ф1мм. | m2   | 0,5000                                         | 103,038<br>60,542                        | 51,519<br>30,271       |
| 3         | VA22A                             | Montarea canalelor de ventilatie<br>la inaltimea de la podea pina la 3<br>m, din tabla zincate sau aluminiu<br>de 0,5 mm grosime avind<br>perimetrul: 700 mm. Du125mm                           | m2   | 2,4000                                         | 219,939<br>88,623                        | 527,853<br>212,696     |
| 4         | CL20A                             | Grile de ventilatie gata<br>confectionate -Решетка<br>вентиляционная ONG 100x150<br>VENTS                                                                                                       | buc  | 3,0000                                         | 63,010<br>28,830                         | 189,030<br>86,490      |

|    |         |                                                                                                                                                                                                                                                                        |     |         |                    |                        |
|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------|--------------------|------------------------|
| 5  | VB09A   | Rama cu jaluzele fixe, gata confectionate cu perimetrul 800 - 2500 mm, montata pe zidarie - Обратный клапан KOM 125 VENTS                                                                                                                                              | buc | 1,0000  | 712,232<br>114,167 | 712,232<br>114,167     |
| 6  | VC35C   | Preaplin si piesa de trecere etansata prin perete de beton, avind flanse din otel si mansoane din teava neagra pentru conducte de 133x4 mm - 273x8 mm (Узел прохода с кольцом для сбора конденсата с клапаном с ручным управлением УП-2-11 (DN 125) по серии 5.904-51) | buc | 3,0000  | 829,547<br>342,500 | 2 488,641<br>1 027,501 |
| 7  | CL20A   | Grile de ventilatie gata confectionate -Защитная решетка на выходе APC 125 Soler&Palau                                                                                                                                                                                 | buc | 1,0000  | 628,940<br>28,830  | 628,940<br>28,830      |
| 8  | VB28A1F | Deflector circular cu perimetrul 900 - 1600 mm, tip CR I si CN, confectionarea in ateliere centralizate (Дефлектор , д315.00.000 , ф125, по серии 5.904-51)                                                                                                            | buc | 2,0000  | 818,981<br>334,428 | 1 637,963<br>668,856   |
| 9  | CL20A   | Grile de ventilatie gata confectionate -Решетка переточная MV450/2                                                                                                                                                                                                     | buc | 2,0000  | 75,930<br>28,830   | 151,860<br>57,660      |
| 10 | VC34A   | Confectionarea si montarea dispozitivului de sustinere si ancorare, pentru aparate, canale, piese speciale etc. din otel profilat, avind greutatea pe bucata de pina la 5 kg (Металл для крепления)                                                                    | kg  | 20,0000 | 43,319<br>17,298   | 866,384<br>345,960     |
| 11 | CN20B   | Vopsitorii interioare sau exterioare aplicate pe timplarie metalica cu email alchidic in 2 straturi inclusiv grundul (Окраска креплений)                                                                                                                               | m2  | 1,0400  | 80,280<br>63,426   | 83,491<br>65,963       |
| 12 | IC31B   | Teava din cupru, montata prin sudura, la legatura corpurilor si aparatelor de incalzire, in instalatii de incalzire centrala, avind diametrul exterior de 18,0 mm. Трубы медные марки "Т": Ф13 X 1,0 ММ (ГОСТ 617-90) (TS 16949)                                       | m   | 4,0000  | 71,467<br>17,298   | 285,868<br>69,192      |

|    |          |                                                                                                                                                                                                                                                                                                                       |          |        |                        |                                 |
|----|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|------------------------|---------------------------------|
| 13 | RpIF09C1 | Izolarea conductelor cu mansoane termoizolante taiate longitudinal avind diametrul si grosimea de la D=12x13 la D=54x13 mm (Изоляция трубок изделиями из вспененного каучука "Кофлекс" б=13)                                                                                                                          | m        | 4,0000 | 80,304<br>33,443       | 321,217<br>133,771              |
|    |          |                                                                                                                                                                                                                                                                                                                       |          |        |                        |                                 |
|    |          | <b>Total Capitolul 1. Lucrari de constructii<br/>Inclusiv salariu</b>                                                                                                                                                                                                                                                 |          |        |                        | <b>8 872,510<br/>2 955,524</b>  |
|    |          | <i>Прямые затраты</i>                                                                                                                                                                                                                                                                                                 | Lei      |        |                        | 8 872,510                       |
|    |          | <i>Asigurari sociale si medicate</i>                                                                                                                                                                                                                                                                                  | 22,50 %  |        |                        | 664,993                         |
|    |          | <i>Total</i>                                                                                                                                                                                                                                                                                                          | 100,00 + |        |                        | 9 537,503                       |
|    |          | <i>Transportarea materialelor</i>                                                                                                                                                                                                                                                                                     | 4,00 %   |        |                        | 225,437                         |
|    |          | <i>Total</i>                                                                                                                                                                                                                                                                                                          | 100,00 + |        |                        | 9 762,940                       |
|    |          | <i>Cheltuieli de regie</i>                                                                                                                                                                                                                                                                                            | 10,00 %  |        |                        | 976,294                         |
|    |          | <i>Total</i>                                                                                                                                                                                                                                                                                                          | 100,00 + |        |                        | 10 739,234                      |
|    |          | <i>Beneficiu de deviz</i>                                                                                                                                                                                                                                                                                             | 3,00 %   |        |                        | 322,177                         |
|    |          | <b>Total Capitolul 1.Lucrari de constructii.<br/>Inclusiv salariu</b>                                                                                                                                                                                                                                                 |          |        |                        | <b>11 061,411<br/>2 955,524</b> |
|    |          | <b>2. Capitolul 2. Lucrari de montare</b>                                                                                                                                                                                                                                                                             |          |        |                        |                                 |
| 14 | VC06A    | Montarea ventilatoarelor de acoperis radiale antrenate direct, avind debitul de 4.200-10.000 mc/h cu motor electric de 1,5 kw (Вентилятор крышный ц/б ТМРВ/2-14-0,1/8)                                                                                                                                                | buc      | 1,0000 | 2 209,295<br>1 391,912 | 2 209,295<br>1 391,912          |
| 15 | VC18A    | Montarea agregatului de conditionare a aerului special, modulat, tip ACM -5, pentru amestecare, filtrare, incalzire, umidificare, racire, postincalzire, ventilare, distributie, atenuare a zgomotului, avind un debit de aer tratat de 3.500 - 12.000 mc/h Приточная установка МПА 800 Е1 с электрокалорифером VENTS | buc      | 1,0000 | 3 553,406<br>3 271,628 | 3 553,406<br>3 271,628          |
| 16 | VC03B    | Montarea ventilatoarelor radiale , silentioase, monoaspirante tipizat, antrenate cu curele de transmisie, avind debitul de 900-11.200 mc/h cu motor electric de 0,37 - 7,5 kw                                                                                                                                         | buc      | 1,0000 | 1 855,423<br>825,115   | 1 855,423<br>825,115            |

|    |               |                                                                                                                                                                                                         |          |        |                      |                                 |
|----|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|----------------------|---------------------------------|
|    |               | -Вентилятор канальный ВЦ 125 "VENTS"                                                                                                                                                                    |          |        |                      |                                 |
| 17 | IB09A         | Aeroterma de perete sau de tavan functionind cu apa calda, racordata cu mufe, avind puterea calorica de pina la 8,0 kw, inclusiv -Электрический конвектор с электр. термостатом №2,0кВт, E17. ATLANTIC. | buc      | 1,0000 | 354,010<br>86,490    | 354,010<br>86,490               |
| 18 | IB09A         | Aeroterma de perete sau de tavan functionind cu apa calda, racordata cu mufe, avind puterea calorica de pina la 8,0 kw, inclusiv -Электрический конвектор с электр. термостатом №1,0кВт, E17. ATLANTIC. | buc      | 1,0000 | 354,010<br>86,490    | 354,010<br>86,490               |
| 19 | VC37A         | Montarea aparatelor de conditionare a aerului casnice (split-sistem) puterea motorului pina la 4,5 kw, de pe scari (Кондиционер (сплит-система) MSE - 07HR Media)                                       | buc      | 1,0000 | 1 366,712<br>201,810 | 1 366,712<br>201,810            |
|    |               | <i>Прямые затраты</i>                                                                                                                                                                                   | Lei      |        |                      | 9 692,856                       |
|    |               | <i>Asigurari sociale si medicale</i>                                                                                                                                                                    | 22,50 %  |        |                      | 1 319,275                       |
|    |               | <i>Total</i>                                                                                                                                                                                            | 100,00 + |        |                      | 11 012,131                      |
|    |               | <i>Cheltuieli de transport</i>                                                                                                                                                                          | 4,00 %   |        |                      | 145,474                         |
|    |               | <i>Total</i>                                                                                                                                                                                            | 100,00 + |        |                      | 11 157,605                      |
|    |               | <i>Cheltuieli de regie</i>                                                                                                                                                                              | 76,00 %  |        |                      | 4 456,218                       |
|    |               | <i>Total</i>                                                                                                                                                                                            | 100,00 + |        |                      | 15 613,823                      |
|    |               | <i>Beneficiu de deviz</i>                                                                                                                                                                               | 3,00 %   |        |                      | 468,415                         |
|    |               | <b>Total Capitolul 2. Lucrari de montare<br/>Inclusiv salariu</b>                                                                                                                                       |          |        |                      | <b>16 082,238<br/>5 863,445</b> |
|    |               | <b>3. Capitolul 1. Valoarea utilajului</b>                                                                                                                                                              |          |        |                      |                                 |
| 20 | Pretul firmei | Вентилятор крышный ц/б ТМРВ/2- 14-0,1/8 . №0.18кВт. п=2900 об/мин Soler&Palau                                                                                                                           | buc      | 1,0000 | 60 415,675<br>0,000  | 60 415,675<br>0,000             |
| 21 | Pretul firmei | Приточная установка МПА 800 E1 с электрокалорифером VENTS                                                                                                                                               | buc      | 1,0000 | 20 974,670<br>0,000  | 20 974,670<br>0,000             |
| 22 | Pretul firmei | Вентилятор канальный ВЦ 125 №0.075кВт, п=2800 об/мин 1-                                                                                                                                                 | buc      | 1,0000 | 1 349,360<br>0,000   | 1 349,360<br>0,000              |

|    |                  |                                                                            |     |        |                    |                    |
|----|------------------|----------------------------------------------------------------------------|-----|--------|--------------------|--------------------|
|    |                  | 230B "VENTS                                                                |     |        |                    |                    |
| 23 | Pretul<br>firmei | Электрический конвектор с<br>электр. термостатом M=1.5кВт,<br>E17.ATLANTIC | buc | 1,0000 | 903,344<br>0,000   | 903,344<br>0,000   |
| 24 | Pretul<br>firmei | Электрический конвектор с<br>электр.термостатом M=1,25кВт,<br>E17.ATLANTIC | buc | 1,0000 | 841,128<br>0,000   | 841,128<br>0,000   |
| 25 | Pretul<br>firmei | Кондиционер (сплит-система)<br>MSE - 07HR Media                            | buc | 1,0000 | 7 330,984<br>0,000 | 7 330,984<br>0,000 |
|    |                  |                                                                            |     |        |                    |                    |
|    |                  | <b>Total Capitolul 1. Valoarea<br/>utilajului<br/>Inclusiv salariu</b>     |     |        |                    | <b>91 815,161</b>  |

|  |  |                                          |         |                                      |
|--|--|------------------------------------------|---------|--------------------------------------|
|  |  | Прямые затраты                           | Lei     | 118 958,83                           |
|  |  | TVA                                      | 20,00 % | 23 791,77                            |
|  |  | <b>Total deviz:<br/>Inclusiv salariu</b> |         | <b>142 750,60</b><br><b>8 818,98</b> |

Intocmit

(funcția, semnătura, numele, prenumele )

Verificat

(funcția, semnătura, numele, prenumele)

**Construcția Sistemul  
uide alimentare în s.Ga  
uzeni.r-nul Soldanesti  
№ 11/16-04.07.2018 - "  
B " - 1 - IVC**

(denumirea obiectivului)

Formular Nr.3

WinCmeta

## Deviz local de resurse № 4-4-1 Încalzire și ventilație

**Valoarea de deviz 142 750,60 Lei**

Intocmit în prețuri curente 04.11.2020

|   |  |  |  |  |                        |
|---|--|--|--|--|------------------------|
| № |  |  |  |  | Valoarea de deviz, lei |
|---|--|--|--|--|------------------------|

| crt. | Simbol norme<br>și Cod<br>resurse | Denumire lucrări și cheltuieli     | U.M. | Cantitate<br>conform<br>datelor din<br>proiect | Pe unitate<br>de măsură | Total |
|------|-----------------------------------|------------------------------------|------|------------------------------------------------|-------------------------|-------|
| 1    | 2                                 | 3                                  | 4    | 5                                              | 6                       | 7     |
|      |                                   | Total borderou de resurse № 4-4-1: |      |                                                |                         |       |

**Manopera :**

|    |               |                                          |      |          |       |                 |
|----|---------------|------------------------------------------|------|----------|-------|-----------------|
| 1. | 7122050013400 | Zidar                                    | h-om | 2,8200   | 57,66 | 162,601         |
| 2. | 7123020011140 | Fierar beton                             | h-om | 0,5250   | 57,66 | 30,271          |
| 3. | 7136040011749 | Instalator incalzire si gaze             | h-om | 4,2000   | 57,66 | 242,172         |
| 4. | 7136040011800 | Instalator incalzire                     | h-om | 2,3200   | 57,66 | 133,771         |
| 5. | 7136060011900 | Instalator ventilare si conditionare aer | h-om | 141,7588 | 57,66 | 8 173,812       |
| 6. | 7141020013300 | Zugrav vopsitor                          | h-om | 1,1440   | 57,66 | 65,963          |
| 7. | 9310060019920 | Muncitor deservire CM                    | h-om | 0,1800   | 57,66 | 10,379          |
|    |               | <b>Total manopera</b>                    |      |          |       | <b>8 818,98</b> |

**Materiale:**

|     |                |                                                                                                        |     |         |           |            |
|-----|----------------|--------------------------------------------------------------------------------------------------------|-----|---------|-----------|------------|
| 1.  | 123456781      | Вентилятор крышный ц/б ТМРВ/2- 14-0,1/8 . №0.18квт. п=2900 об/мин Soler&Palau                          | buc | 1,0100  | 59 817,50 | 60 415,675 |
| 2.  | 123456782      | Приточная установка Приточная установка МПА 800 Е1с электрокалорифером VENTSc электрокалорифером VENTS | buc | 1,0100  | 20 767,00 | 20 974,670 |
| 3.  | 123456783      | Вентилятор канальный ВЦ 125№0.075квт, п=2800 об/мин 1-230В"VENTS                                       | buc | 1,0100  | 1 336,00  | 1 349,360  |
| 4.  | 123456784      | Электрический конвектор с электр.термостатом М=1.5кВт, E17.ATLANTIC                                    | buc | 1,0100  | 894,40    | 903,344    |
| 5.  | 123456785      | Электрический конвектор с электр.термостатом М=1,25кВт, E17.ATLANTIC                                   | buc | 1,0100  | 832,80    | 841,128    |
| 6.  | 123456786      | Кондиционер (сплит-система) MSE - 07HR Media                                                           | buc | 1,0100  | 7 258,40  | 7 330,984  |
| 7.  | 1421102200496  | Nisip sortat nespalat de riu si lacuri 0,0-1,0 mm                                                      | m3  | 0,0120  | 187,50    | 2,250      |
| 8.  | 1421102200575  | Nisip sortat spalat de riu si lacuri 0,0-3,0 mm                                                        | m3  | 0,0522  | 187,50    | 9,788      |
| 9.  | 1711317306661  | Bumbac de sters                                                                                        | kg  | 0,0520  | 5,00      | 0,260      |
| 10. | 1714227322940  | Cinepa fuior                                                                                           | kg  | 0,0400  | 32,00     | 1,280      |
| 11. | 2010102905950  | Sipci de rasinoase                                                                                     | m3  | 0,0007  | 3 200,00  | 2,240      |
| 12. | 2051142950706  | Dibluri de distantare din masa plastica 6x40mm                                                         | buc | 15,7500 | 2,00      | 31,500     |
| 13. | 2112517330399  | Mucava tip I de 3,3 mm                                                                                 | kg  | 0,2311  | 25,00     | 5,778      |
| 14. | 2320166200676  | White spirit                                                                                           | kg  | 0,1040  | 20,55     | 2,137      |
| 15. | 2320316202533  | Vaselina artificiala tehnica tip D                                                                     | kg  | 0,4200  | 38,00     | 15,960     |
| 16. | 2411115904512  | Oxigen tehnic gazos S2031                                                                              | m3  | 1,1262  | 15,00     | 16,894     |
| 17. | 2411117322835  | Freon                                                                                                  | kg  | 0,9450  | 11,00     | 10,395     |
| 18. | 2412126100010  | Miniu de plumb                                                                                         | kg  | 1,0670  | 38,00     | 40,546     |
| 19. | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                                                | kg  | 2,1558  | 14,00     | 30,181     |
| 20. | 2414126109482  | Pasta pentru curatat cupru (decapant)                                                                  | kg  | 0,0080  | 32,00     | 0,256      |
| 21. | 2430116104160  | Email alchidic                                                                                         | kg  | 0,1768  | 38,00     | 6,718      |
| 22. | 2430126100338  | Solutie de etansare                                                                                    | kg  | 0,0800  | 32,00     | 2,560      |
| 23. | 2430226100700  | Grund alchidic                                                                                         | kg  | 0,1082  | 32,00     | 3,462      |
| 24. | 2430226100814  | Grund miniu G 355-6                                                                                    | kg  | 0,6187  | 32,00     | 19,798     |
| 25. | 2430226102197  | Chit pe baza de rasini alchidice                                                                       | kg  | 0,0520  | 38,00     | 1,976      |
| 26. | 2430226109444  | Diluant alchidic D.005-12 NI 1708-61 A1                                                                | kg  | 0,1144  | 20,55     | 2,351      |
| 27. | 25213057340080 | Canale cablu 60x40 T-Plast, drepte                                                                     | m   | 0,5250  | 48,00     | 25,200     |
| 28. | 25213057340091 | Canale cablu 16x16 T-Plast, drepte                                                                     | m   | 2,1000  | 13,00     | 27,300     |
| 29. | 2523156719501  | Capac hidrometric                                                                                      | buc | 0,0000  | 14,40     | 0,000      |
| 30. | 2524217304531  | Fisie de etansare                                                                                      | m   | 1,6968  | 8,00      | 13,574     |
| 31. | 2626147370009  | Canale de ventilare metalice                                                                           | m2  | 2,4240  | 84,00     | 203,616    |
| 32. | 2651122100024  | Ciment portland P 40 saci S388                                                                         | kg  | 15,7353 | 1,50      | 23,603     |
| 33. | 2651122100402  | Ciment metalurgic cu adaosuri M 30 saci S1500                                                          | kg  | 3,0000  | 1,50      | 4,500      |

|     |                      |                                                                |     |          |        |           |
|-----|----------------------|----------------------------------------------------------------|-----|----------|--------|-----------|
| 34. | 2661122804602        | Tuburi din cauciuc inspumat pentru agent frigorific D = 6-16mm | m   | 10,5000  | 4,50   | 47,250    |
| 35. | 26811260014721       | Hirtie pentru slefuit uscata 23x30 gr 6                        | buc | 0,2080   | 3,00   | 0,624     |
| 36. | 2710403602470        | Tabla neagra sau zincata cal.I 0,8 mm grosime                  | kg  | 31,0947  | 16,50  | 513,063   |
| 37. | 2710403604481        | Tabla cons.mecanice 3x1000x2000                                | kg  | 0,0402   | 16,00  | 0,643     |
| 38. | 2710403700053        | Otel lat laminat la cald OL 37 20 x 2,0 mm (banda de otel)     | kg  | 0,5025   | 16,00  | 8,040     |
| 39. | 2710403700089        | Banda de otel laminat la cald de 2x25 mm                       | kg  | 1,1457   | 12,50  | 14,321    |
| 40. | 2710403700285        | Banda din otel laminata la cald 3 x 20 mm                      | kg  | 1,6000   | 15,00  | 24,000    |
| 41. | 2710602100000        | Otel beton OB 37 diam. mai mic sau egal de 8 mm                | kg  | 1,6000   | 9,50   | 15,200    |
| 42. | 2710603402869        | Otel rotund laminat la cald dn 25 mm                           | kg  | 0,1487   | 9,50   | 1,413     |
| 43. | 2710603404453        | Otel rotund laminat la cald dn 34 mm                           | kg  | 0,4824   | 9,50   | 4,583     |
| 44. | 2710603416811        | Otel rotund calibat D = 10 mm                                  | kg  | 0,6231   | 12,50  | 7,789     |
| 45. | 2710603417113        | Otel rotund calibat D = 8 mm                                   | kg  | 0,3216   | 12,50  | 4,020     |
| 46. | 2710703504760        | Otel cornier 40x40x4 mm                                        | kg  | 20,8416  | 15,00  | 312,624   |
| 47. | 2710703549382        | Otel cornier 22x22x2 mm                                        | kg  | 4,8441   | 12,50  | 60,551    |
| 48. | 2710703700340        | Banda de otel de 25x3 mm                                       | kg  | 0,2814   | 12,50  | 3,517     |
| 49. | 2734113803881        | Sirma din otel moale, neagra, D=1 mm                           | kg  | 0,0150   | 16,50  | 0,247     |
| 50. | 2734113805865        | Sirma zincata moale d = 2 mm                                   | kg  | 0,0250   | 16,00  | 0,400     |
| 51. | 2735725903105        | Electrod pt. lipit cupru L-Cu P6 de 2x2x500 mm                 | kg  | 0,1000   | 42,00  | 4,200     |
| 52. | 2735725903453        | Sirma pt. sudura, obisnuita dn=3,25                            | kg  | 2,1613   | 16,00  | 34,581    |
| 53. | 2744135904000        | Aliaj de lipit pentru cupru                                    | kg  | 0,0048   | 25,00  | 0,120     |
| 54. | 27461633340001<br>1  | Трубы медные марки "Т": Ф13 X 1,0                              | m   | 4,0400   | 52,50  | 212,100   |
| 55. | 2746163334852        | Tevi din cupru recoapte 12x1,0mm                               | m   | 5,2500   | 92,00  | 483,000   |
| 56. | 2746163334853        | Tevi din cupru recoapte 6x1,0mm                                | m   | 5,2500   | 56,80  | 298,200   |
| 57. | 2811236305075        | Console                                                        | kg  | 5,2500   | 40,00  | 210,000   |
| 58. | 28112363062001       | Решетка вентиляционная ONG 100x150 VENTS                       | buc | 3,0000   | 27,88  | 83,640    |
| 59. | 28112363062001<br>2  | Защитная решетка на выходе APC125 Soler&Palau                  | buc | 1,0000   | 593,81 | 593,810   |
| 60. | 28112363062001<br>4  | Решетка переточная MV450/2                                     | buc | 2,0000   | 40,80  | 81,600    |
| 61. | 28112363100305       | Узел прохода с ручным управлением УП-2-11 (DN 125)             | buc | 3,0090   | 420,00 | 1 263,780 |
| 62. | 28112363100305<br>11 | Дефлектор , д315.00.000 , ф125                                 | buc | 0,0000   | 226,40 | 0,000     |
| 63. | 2811236832352        | Burghiu cu cap widia cu D=8                                    | buc | 0,2000   | 25,00  | 5,000     |
| 64. | 2873122005315        | Plasa sirma zincata ochi hexag. 16,0 x 0,6 x 1500              | kg  | 0,1900   | 16,50  | 3,135     |
| 65. | 28741157657001<br>2  | Клапан гравитационный КГ 400x200VENTS                          | buc | 1,0000   | 494,00 | 494,000   |
| 66. | 28741157657001<br>3  | Обратный клапан KOM 125 VENTSVENTS                             | buc | 1,0000   | 278,72 | 278,720   |
| 67. | 2874115810187        | Suruburi cap hexagonal fil. M 6 x 12 mm gr 5.8                 | buc | 16,0800  | 2,00   | 32,160    |
| 68. | 2874115819963        | Suruburi cap hexagonal 6 x 25 mm                               | buc | 38,3700  | 2,00   | 76,740    |
| 69. | 2874115819999        | Suruburi cap hexagonal 6 x 35 mm                               | buc | 56,0000  | 2,00   | 112,000   |
| 70. | 2874115820089        | Suruburi cap hexagonal 6 x 60 mm                               | buc | 8,0400   | 2,00   | 16,080    |
| 71. | 2874115820170        | Suruburi cap hexagonal 8 x 30 mm, gr 4.8                       | buc | 54,6000  | 2,00   | 109,200   |
| 72. | 2874115820390        | Suruburi cap hexagonal 10 x 35 mm, gr 4.8                      | buc | 60,3000  | 2,00   | 120,600   |
| 73. | 2874115827556        | Surub pt fundatii M12x160                                      | buc | 40,2000  | 2,00   | 80,400    |
| 74. | 2874115842661        | Piulite hexag.semiprecise S 4071 M 6 gr. 5                     | buc | 16,0800  | 5,00   | 80,400    |
| 75. | 2874115842685        | Piulita hexag. M8                                              | buc | 54,6000  | 5,00   | 273,000   |
| 76. | 2874115842702        | Piulita hexag. M10                                             | buc | 60,3000  | 0,55   | 33,165    |
| 77. | 2874115842760        | Piulita hexag. M12                                             | buc | 16,0800  | 0,55   | 8,844     |
| 78. | 2874115850014        | Bulon de ancorare                                              | kg  | 0,1848   | 20,60  | 3,807     |
| 79. | 2874115883938        | Saiba grower M 6                                               | buc | 72,0800  | 7,20   | 518,976   |
| 80. | 2874125881198        | Saiba plata pentru metal M 6                                   | buc | 36,3600  | 0,10   | 3,636     |
| 81. | 2874135840405        | Piulite uzuale hexagonale M 6                                  | buc | 100,4000 | 0,55   | 55,220    |
| 82. | 2874207327005        | Lant cu zale innodate D=2 mm                                   | kg  | 0,9000   | 37,00  | 33,300    |

|                                       |               |                                                                                        |     |        |        |                   |
|---------------------------------------|---------------|----------------------------------------------------------------------------------------|-----|--------|--------|-------------------|
| 83.                                   | 2875274122000 | Racord olandez                                                                         | buc | 4,0000 | 63,80  | 255,200           |
| 84.                                   | 2875276313344 | Diblu cu expandare cu D= 8                                                             | buc | 8,0000 | 32,00  | 256,000           |
| 85.                                   | 2912435775800 | Ventilator radial silentios                                                            | buc | 1,0500 | 216,80 | 227,640           |
| 86.                                   | 3110245538500 | Motor pentru ventilator                                                                | buc | 2,1000 | 516,80 | 1 085,280         |
| 87.                                   | 332051735223  | Termoizolatie conducte .Изоляция трубок изделиями из вспененного каучука"Кофлекс" 6=13 | m   | 4,3260 | 43,33  | 187,446           |
| 88.                                   | 3720107307067 | Calafat din cilti de cinepa gudronat                                                   | kg  | 5,4162 | 25,00  | 135,405           |
| <b>Total materiale de construcții</b> |               |                                                                                        |     |        |        | <b>101 087,96</b> |

**Utilaje de construcții:**

|                                     |               |                                                       |       |        |        |               |
|-------------------------------------|---------------|-------------------------------------------------------|-------|--------|--------|---------------|
| 1.                                  | 2922140006702 | Macara de fereastră                                   | h-ut. | 0,4600 | 10,00  | 4,600         |
| 2.                                  | 2940520007610 | Perforator electric                                   | h-ut. | 0,3500 | 25,00  | 8,750         |
| 3.                                  | 2952160007200 | Utilaj de ridicat pentru lucrari de finisaj           | h-ut. | 0,0025 | 10,50  | 0,026         |
| 4.                                  | 2952160007250 | Utilaj de ridicat                                     | h-ut. | 0,1536 | 10,50  | 1,613         |
| 5.                                  | 2952270006618 | Troliu electric, forta de tractiune 5,79 (059) кН (t) | h-ut. | 0,1400 | 125,00 | 17,500        |
| 6.                                  | 2952270007602 | Tirfor 1,5 tf                                         | h-ut. | 1,4100 | 10,00  | 14,100        |
| 7.                                  | 2952270007609 | Masina de gaurit electrica                            | h-ut. | 0,6800 | 25,00  | 17,000        |
| 8.                                  | 3110500002401 | Aparat de sudura 28-35 Kw                             | h-ut. | 3,2900 | 98,50  | 324,065       |
| 9.                                  | 3410520001373 | Automacara 5 tf                                       | h-ut. | 0,5000 | 171,90 | 85,950        |
| <b>Total utilaje de construcții</b> |               |                                                       |       |        |        | <b>473,60</b> |

|                |         |            |
|----------------|---------|------------|
| Прямые затраты | Lei     | 118 958,83 |
| TVA            | 20,00 % | 23 791,77  |

**Total deviz:**

**142 750,6  
0**

Intocmit

(funcția, semnătura, numele, prenumele)

Verificat

(funcția, semnătura, numele, prenumele)

Formular Nr.5  
WinCmeta

**Obiect Constructia Sistemului ideal Investitor  
imentare ins.Gauzeni.r-nul Solda  
nesti №11/16-04.07.2018- " B " -1  
- IVC**

**Catalog de prețuri unitare pentru obiectul**

| № crt. | Simbol norme și Cod resurse | Denumire lucrări, cheltuieli și resurse         | U.M. | Consum de resurse pe unitate de măsură | Valoare, lei         |                        |
|--------|-----------------------------|-------------------------------------------------|------|----------------------------------------|----------------------|------------------------|
|        |                             |                                                 |      |                                        | Pe unitate de măsură | Total<br>incl. salariu |
| 1      | 2                           | 3                                               | 4    | 5                                      | 6                    | 7                      |
|        |                             | <b>1. Capitolul 1.Lucrari de constructii.</b>   |      |                                        |                      |                        |
|        |                             | <b>1.1. Capitolul 1. Lucrari de constructii</b> |      |                                        |                      |                        |

|   |                 |                                                                                                                                                                                |       |         |          |                    |
|---|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|----------|--------------------|
| 1 | VB09A           | Rama cu jaluzele fixe, gata confectionate cu perimetrul 800 - 2500 mm, montata pe zidarie - Клапан гравитационный КГ 400x200 VENTS                                             | buc   |         |          | 927,512<br>114,167 |
|   | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                       | h-om  | 1,9800  | 57,66    | 114,167            |
|   | 2710403700285   | Banda din otel laminata la cald 3 x 20 mm                                                                                                                                      | kg    | 0,8000  | 15,00    | 12,000             |
|   | 2413547308164   | Carbura de calciu tehnica (carbid) S102                                                                                                                                        | kg    | 0,1650  | 14,00    | 2,310              |
|   | 2651122100024   | Ciment portland P 40 saci S388                                                                                                                                                 | kg    | 3,6000  | 1,50     | 5,400              |
|   | 2412126100010   | Miniu de plumb                                                                                                                                                                 | kg    | 0,0450  | 38,00    | 1,710              |
|   | 1421102200496   | Nisip sortat nespalat de riu si lacuri 0,0-1,0 mm                                                                                                                              | m3    | 0,0060  | 187,50   | 1,125              |
|   | 2411115904512   | Oxigen tehnic gazos S2031                                                                                                                                                      | m3    | 0,0550  | 15,00    | 0,825              |
|   | 2874135840405   | Piulite uzuale hexagonale M 6                                                                                                                                                  | buc   | 28,0000 | 0,55     | 15,400             |
|   | 287411576570012 | Клапан гравитационный КГ 400x200VENTS                                                                                                                                          | buc   | 1,0000  | 494,00   | 494,000            |
|   | 2735725903453   | Sirma pt. sudura, obisnuita dn=3,25                                                                                                                                            | kg    | 0,5000  | 16,00    | 8,000              |
|   | 2874115883938   | Saiba grower M 6                                                                                                                                                               | buc   | 28,0000 | 7,20     | 201,600            |
|   | 2874115819999   | Suruburi cap hexagonal 6 x 35 mm                                                                                                                                               | buc   | 28,0000 | 2,00     | 56,000             |
|   | 3110500002401   | Aparat de sudura 28-35 Kw                                                                                                                                                      | h-ut. | 0,1500  | 98,50    | 14,775             |
|   | 2922140006702   | Macara de fereastră                                                                                                                                                            | h-ut. | 0,0200  | 10,00    | 0,200              |
| 2 | CC09A           | Montarea plasa rabit pentru sustinere tencuiei la tavane, pereti, protectia termoizolatiilor, mascarea conductelor, aplicata la tavane drepte, pe retea din otel - 10x10 ф1mm. | m2    |         |          | 103,038<br>60,542  |
|   | 7123020011140   | Fierar beton                                                                                                                                                                   | h-om  | 1,0500  | 57,66    | 60,542             |
|   | 2873122005315   | Plasa sirma zincata ochi hexag. 16,0 x 0,6 x 1500                                                                                                                              | kg    | 0,3800  | 16,50    | 6,270              |
|   | 2710602100000   | Otel beton OB 37 diam. mai mic sau egal de 8 mm                                                                                                                                | kg    | 3,2000  | 9,50     | 30,400             |
|   | 2734113805865   | Sirma zincata moale d = 2 mm                                                                                                                                                   | kg    | 0,0500  | 16,00    | 0,800              |
|   | 2734113803881   | Sirma din otel moale, neagra, D=1 mm                                                                                                                                           | kg    | 0,0300  | 16,50    | 0,494              |
|   | 2010102905950   | Sipci de rasinoase                                                                                                                                                             | m3    | 0,0014  | 3 200,00 | 4,480              |
|   | 2952160007200   | Utilaj de ridicat pentru lucrari de finisaj                                                                                                                                    | h-ut. | 0,0050  | 10,50    | 0,052              |
| 3 | VA22A           | Montarea canalelor de ventilatie la inaltimea de la podea pina la 3 m, din tabla zincate sau aluminiu de 0,5 mm grosime avind perimetrul: 700 mm. Du125mm                      | m2    |         |          | 219,939<br>88,623  |
|   | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                       | h-om  | 1,5370  | 57,66    | 88,623             |
|   | 2626147370009   | Canale de ventilare metalice                                                                                                                                                   | m2    | 1,0000  | 84,00    | 84,840             |
|   | 2523156719501   | Capac hidrometric                                                                                                                                                              | buc   | 0,0000  | 14,40    | 0,000              |
|   | 2874135840405   | Piulite uzuale hexagonale M 6                                                                                                                                                  | buc   | 15,0000 | 0,55     | 8,332              |
|   | 2874125881198   | Saiba plata pentru metal M 6                                                                                                                                                   | buc   | 15,0000 | 0,10     | 1,515              |
|   | 2874115819963   | Suruburi cap hexagonal 6 x 25 mm                                                                                                                                               | buc   | 15,0000 | 2,00     | 30,300             |
|   | 2524217304531   | Fisie de etansare                                                                                                                                                              | m     | 0,7000  | 8,00     | 5,656              |
|   | 2952160007250   | Utilaj de ridicat                                                                                                                                                              | h-ut. | 0,0640  | 10,50    | 0,672              |
| 4 | CL20A           | Grile de ventilatie gata confectionate - Решетка вентиляционная ONG 100x150 VENTS                                                                                              | buc   |         |          | 63,010<br>28,830   |
|   | 7122050013400   | Zidar                                                                                                                                                                          | h-om  | 0,4700  | 57,66    | 27,100             |
|   | 9310060019920   | Muncitor deservire CM                                                                                                                                                          | h-om  | 0,0300  | 57,66    | 1,730              |
|   | 2874207327005   | Lant cu zale innodate D=2 mm                                                                                                                                                   | kg    | 0,1500  | 37,00    | 5,550              |
|   | 28112363062001  | Решетка вентиляционная ONG 100x150 VENTS                                                                                                                                       | buc   | 1,0000  | 27,88    | 27,880             |
|   | 2651122100402   | Ciment metalurgic cu adaosuri M 30 saci S1500                                                                                                                                  | kg    | 0,5000  | 1,50     | 0,750              |
| 5 | VB09A           | Rama cu jaluzele fixe, gata confectionate cu perimetrul 800 - 2500 mm, montata pe zidarie - Обратный клапан КОМ 125 VENTS                                                      | buc   |         |          | 712,232<br>114,167 |
|   | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                       | h-om  | 1,9800  | 57,66    | 114,167            |
|   | 2710403700285   | Banda din otel laminata la cald 3 x 20 mm                                                                                                                                      | kg    | 0,8000  | 15,00    | 12,000             |
|   | 2413547308164   | Carbura de calciu tehnica (carbid) S102                                                                                                                                        | kg    | 0,1650  | 14,00    | 2,310              |
|   | 2651122100024   | Ciment portland P 40 saci S388                                                                                                                                                 | kg    | 3,6000  | 1,50     | 5,400              |
|   | 2412126100010   | Miniu de plumb                                                                                                                                                                 | kg    | 0,0450  | 38,00    | 1,710              |
|   | 1421102200496   | Nisip sortat nespalat de riu si lacuri 0,0-1,0 mm                                                                                                                              | m3    | 0,0060  | 187,50   | 1,125              |
|   | 2411115904512   | Oxigen tehnic gazos S2031                                                                                                                                                      | m3    | 0,0550  | 15,00    | 0,825              |
|   | 2874135840405   | Piulite uzuale hexagonale M 6                                                                                                                                                  | buc   | 28,0000 | 0,55     | 15,400             |
|   | 287411576570013 | Обратный клапан КОМ 125 VENTSVENTS                                                                                                                                             | buc   | 1,0000  | 278,72   | 278,720            |
|   | 2735725903453   | Sirma pt. sudura, obisnuita dn=3,25                                                                                                                                            | kg    | 0,5000  | 16,00    | 8,000              |
|   | 2874115883938   | Saiba grower M 6                                                                                                                                                               | buc   | 28,0000 | 7,20     | 201,600            |
|   | 2874115819999   | Suruburi cap hexagonal 6 x 35 mm                                                                                                                                               | buc   | 28,0000 | 2,00     | 56,000             |
|   | 3110500002401   | Aparat de sudura 28-35 Kw                                                                                                                                                      | h-ut. | 0,1500  | 98,50    | 14,775             |
|   | 2922140006702   | Macara de fereastră                                                                                                                                                            | h-ut. | 0,0200  | 10,00    | 0,200              |
| 6 | VC35C           | Preaplin si piesa de trecere etansata prin                                                                                                                                     | buc   |         |          | 829,547            |

|    |                 |                                                                                                                                                                                                                             |       |         |        |                    |
|----|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|--------|--------------------|
|    |                 | perete de beton, avind flanse din otel si mansoane din teava neagra pentru conducte de 133x4 mm - 273x8 mm (Узел прохода с кольцом для сбора конденсата с клапаном с ручным управлением УП-2-11 (DN 125) по серии 5.904-51) |       |         |        | 342,500            |
|    | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                                                                    | h-om  | 5,9400  | 57,66  | 342,500            |
|    | 3720107307067   | Calafat din cilti de cinepa gudronat                                                                                                                                                                                        | kg    | 1,8000  | 25,00  | 45,135             |
|    | 2651122100024   | Ciment portland P 40 saci S388                                                                                                                                                                                              | kg    | 0,6000  | 1,50   | 0,903              |
|    | 2412126100010   | Miniu de plumb                                                                                                                                                                                                              | kg    | 0,1200  | 38,00  | 4,574              |
|    | 28112363100305  | Узел прохода с ручным управлением УП-2-11 (DN 125)                                                                                                                                                                          | buc   | 1,0000  | 420,00 | 421,260            |
|    | 3110500002401   | Aparat de sudura 28-35 Kw                                                                                                                                                                                                   | h-ut. | 0,1500  | 98,50  | 14,775             |
|    | 2922140006702   | Macara de fereastră                                                                                                                                                                                                         | h-ut. | 0,0400  | 10,00  | 0,400              |
| 7  | CL20A           | Grile de ventilatie gata confectionate -<br>Защитная решетка на выходе APC 125<br>Soler&Palau                                                                                                                               | buc   |         |        | 628,940<br>28,830  |
|    | 7122050013400   | Zidar                                                                                                                                                                                                                       | h-om  | 0,4700  | 57,66  | 27,100             |
|    | 9310060019920   | Muncitor deservire CM                                                                                                                                                                                                       | h-om  | 0,0300  | 57,66  | 1,730              |
|    | 2874207327005   | Lant cu zale innodate D=2 mm                                                                                                                                                                                                | kg    | 0,1500  | 37,00  | 5,550              |
|    | 281123630620012 | Защитная решетка на выходе APC125<br>Soler&Palau                                                                                                                                                                            | buc   | 1,0000  | 593,81 | 593,810            |
|    | 2651122100402   | Ciment metalurgic cu adaosuri M 30 saci S1500                                                                                                                                                                               | kg    | 0,5000  | 1,50   | 0,750              |
| 8  | VB28A1F         | Deflector circular cu perimetrul 900 - 1600 mm, tip CR I si CN, confectionarea in ateliere centralizate (Дефлектор , д315.00.000 , ф125, по серии 5.904-51)                                                                 | buc   |         |        | 818,981<br>334,428 |
|    | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                                                                    | h-om  | 5,8000  | 57,66  | 334,428            |
|    | 281123631003051 | Дефлектор , д315.00.000 , ф125                                                                                                                                                                                              | buc   | 0,0000  | 226,40 | 0,000              |
|    | 2710703700340   | Banda de otel de 25x3 mm                                                                                                                                                                                                    | kg    | 0,1400  | 12,50  | 1,758              |
|    | 2710403700089   | Banda de otel laminat la cald de 2x25 mm                                                                                                                                                                                    | kg    | 0,5700  | 12,50  | 7,160              |
|    | 2413547308164   | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                     | kg    | 0,1700  | 14,00  | 2,392              |
|    | 2651122100024   | Ciment portland P 40 saci S388                                                                                                                                                                                              | kg    | 2,0000  | 1,50   | 3,015              |
|    | 2710703549382   | Otel cornier 22x22x2 mm                                                                                                                                                                                                     | kg    | 2,4100  | 12,50  | 30,276             |
|    | 2412126100010   | Miniu de plumb                                                                                                                                                                                                              | kg    | 0,1070  | 38,00  | 4,087              |
|    | 2112517330399   | Mucava tip I de 3,3 mm                                                                                                                                                                                                      | kg    | 0,0400  | 25,00  | 1,005              |
|    | 1421102200575   | Nisip sortat spalat de riu si lacuri 0,0-3,0 mm                                                                                                                                                                             | m3    | 0,0060  | 187,50 | 1,135              |
|    | 2710603416811   | Otel rotund calibat D = 10 mm                                                                                                                                                                                               | kg    | 0,3100  | 12,50  | 3,894              |
|    | 2710603417113   | Otel rotund calibat D = 8 mm                                                                                                                                                                                                | kg    | 0,1600  | 12,50  | 2,010              |
|    | 2710603402869   | Otel rotund laminat la cald dn 25 mm                                                                                                                                                                                        | kg    | 0,0740  | 9,50   | 0,707              |
|    | 2710603404453   | Otel rotund laminat la cald dn 34 mm                                                                                                                                                                                        | kg    | 0,2400  | 9,50   | 2,292              |
|    | 2411115904512   | Oxygen tehnic gazos S2031                                                                                                                                                                                                   | m3    | 0,0450  | 15,00  | 0,678              |
|    | 2874115842661   | Piulite hexag.semiprecise S 4071 M 6 gr. 5                                                                                                                                                                                  | buc   | 8,0000  | 5,00   | 40,200             |
|    | 2735725903453   | Sirma pt. sudura, obisnuita dn=3,25                                                                                                                                                                                         | kg    | 0,3000  | 16,00  | 4,824              |
|    | 2710403604481   | Tabla cons.mecanice 3x1000x2000                                                                                                                                                                                             | kg    | 0,0200  | 16,00  | 0,322              |
|    | 2710403602470   | Tabla neagra sau zincata cal.I 0,8 mm grosime                                                                                                                                                                               | kg    | 15,4700 | 16,50  | 256,531            |
|    | 2874115883938   | Saiba grower M 6                                                                                                                                                                                                            | buc   | 8,0000  | 7,20   | 57,888             |
|    | 2874115819963   | Suruburi cap hexagonal 6 x 25 mm                                                                                                                                                                                            | buc   | 1,0000  | 2,00   | 2,010              |
|    | 2874115810187   | Suruburi cap hexagonal fil. M 6 x 12 mm gr 5.8                                                                                                                                                                              | buc   | 8,0000  | 2,00   | 16,080             |
|    | 2874115827556   | Surub pt fundatii M12x160                                                                                                                                                                                                   | buc   | 12,0000 | 2,00   | 24,120             |
|    | 3110500002401   | Aparat de sudura 28-35 Kw                                                                                                                                                                                                   | h-ut. | 0,2200  | 98,50  | 21,670             |
|    | 2922140006702   | Macara de fereastră                                                                                                                                                                                                         | h-ut. | 0,0500  | 10,00  | 0,500              |
| 9  | CL20A           | Grile de ventilatie gata confectionate -<br>Решетка переточная MV450/2                                                                                                                                                      | buc   |         |        | 75,930<br>28,830   |
|    | 7122050013400   | Zidar                                                                                                                                                                                                                       | h-om  | 0,4700  | 57,66  | 27,100             |
|    | 9310060019920   | Muncitor deservire CM                                                                                                                                                                                                       | h-om  | 0,0300  | 57,66  | 1,730              |
|    | 2874207327005   | Lant cu zale innodate D=2 mm                                                                                                                                                                                                | kg    | 0,1500  | 37,00  | 5,550              |
|    | 281123630620014 | Решетка переточная MV450/2                                                                                                                                                                                                  | buc   | 1,0000  | 40,80  | 40,800             |
|    | 2651122100402   | Ciment metalurgic cu adaosuri M 30 saci S1500                                                                                                                                                                               | kg    | 0,5000  | 1,50   | 0,750              |
| 10 | VC34A           | Confectionarea si montarea dispozitivului de sustinere si ancorare, pentru aparate, canale, piese speciale etc. din otel profilat, avind greutatea pe bucata de pina la 5 kg (Металл для крепления)                         | kg    |         |        | 43,319<br>17,298   |
|    | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                                                                    | h-om  | 0,3000  | 57,66  | 17,298             |
|    | 2413547308164   | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                     | kg    | 0,0400  | 14,00  | 0,561              |
|    | 2651122100024   | Ciment portland P 40 saci S388                                                                                                                                                                                              | kg    | 0,0600  | 1,50   | 0,090              |
|    | 2710703504760   | Otel cornier 40x40x4 mm                                                                                                                                                                                                     | kg    | 1,0400  | 15,00  | 15,631             |
|    | 2412126100010   | Miniu de plumb                                                                                                                                                                                                              | kg    | 0,0200  | 38,00  | 0,761              |

|    |                 |                                                                                                                                                                                                                                                                                                                       |       |         |        |                        |
|----|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|--------|------------------------|
|    | 1421102200575   | Nisip sortat spalat de riu si lacuri 0,0-3,0 mm                                                                                                                                                                                                                                                                       | m3    | 0,0020  | 187,50 | 0,376                  |
|    | 2411115904512   | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                                             | m3    | 0,0200  | 15,00  | 0,301                  |
|    | 2735725903453   | Sirma pt. sudura, obisnuita dn=3,25                                                                                                                                                                                                                                                                                   | kg    | 0,0200  | 16,00  | 0,321                  |
|    | 3110500002401   | Aparat de sudura 28-35 Kw                                                                                                                                                                                                                                                                                             | h-ut. | 0,0800  | 98,50  | 7,880                  |
|    | 2922140006702   | Macara de fereastră                                                                                                                                                                                                                                                                                                   | h-ut. | 0,0100  | 10,00  | 0,100                  |
| 11 | CN20B           | Vopsitorii interioare sau exterioare aplicate pe timplarie metalica cu email alchidic in 2 straturi inclusiv grundul (Окраска креплений)                                                                                                                                                                              | m2    |         |        | 80,280<br>63,426       |
|    | 7141020013300   | Zugrav vopsitor                                                                                                                                                                                                                                                                                                       | h-om  | 1,1000  | 57,66  | 63,426                 |
|    | 2430226100700   | Grund alchidic                                                                                                                                                                                                                                                                                                        | kg    | 0,1040  | 32,00  | 3,329                  |
|    | 2430226109444   | Diluant alchidic D.005-12 NI 1708-61 A1                                                                                                                                                                                                                                                                               | kg    | 0,1100  | 20,55  | 2,261                  |
|    | 2430226102197   | Chit pe baza de rasini alchidice                                                                                                                                                                                                                                                                                      | kg    | 0,0500  | 38,00  | 1,900                  |
|    | 2430116104160   | Email alchidic                                                                                                                                                                                                                                                                                                        | kg    | 0,1700  | 38,00  | 6,460                  |
|    | 26811260014721  | Hirtie pentru slefuit uscata 23x30 gr 6                                                                                                                                                                                                                                                                               | buc   | 0,2000  | 3,00   | 0,600                  |
|    | 1711317306661   | Bumbac de sters                                                                                                                                                                                                                                                                                                       | kg    | 0,0500  | 5,00   | 0,250                  |
|    | 2320166200676   | White spirit                                                                                                                                                                                                                                                                                                          | kg    | 0,1000  | 20,55  | 2,055                  |
| 12 | IC31B           | Teava din cupru, montata prin sudura, la legatura corpurilor si aparatele de incalzire, in instalatii de incalzire centrala, avind diametrul exterior de 18,0 mm.Трубы медные марки "Т": Ф13 X 1,0 ММ (ГОСТ 617-90) (TS 16949)                                                                                        | m     |         |        | 71,467<br>17,298       |
|    | 7136040011749   | Instalator incalzire si gaze                                                                                                                                                                                                                                                                                          | h-om  | 0,3000  | 57,66  | 17,298                 |
|    | 274616333400011 | Трубы медные марки "Т": Ф13 X 1,0                                                                                                                                                                                                                                                                                     | m     | 1,0100  | 52,50  | 53,025                 |
|    | 2414126109482   | Pasta pentru curatat cupru (decapant)                                                                                                                                                                                                                                                                                 | kg    | 0,0020  | 32,00  | 0,064                  |
|    | 2744135904000   | Aliaj de lipit pentru cupru                                                                                                                                                                                                                                                                                           | kg    | 0,0012  | 25,00  | 0,030                  |
|    | 2735725903105   | Electrod pt. lipit cupru L-Cu P6 de 2x2x500 mm                                                                                                                                                                                                                                                                        | kg    | 0,0250  | 42,00  | 1,050                  |
| 13 | RpIF09C1        | Izolarea conductelor cu mansoane termoizolante taiate longitudinal avind diametrul si grosimea de la D=12x13 la D=54x13 mm (Изоляция трубок изделиями из вспененного каучука "Кофлекс" б=13)                                                                                                                          | m     |         |        | 80,304<br>33,443       |
|    | 7136040011800   | Instalator incalzire                                                                                                                                                                                                                                                                                                  | h-om  | 0,5800  | 57,66  | 33,443                 |
|    | 332051735223    | Termoizolatie conducte .Изоляция трубок изделиями из вспененного каучука"Кофлекс" б=13                                                                                                                                                                                                                                | m     | 1,0300  | 43,33  | 46,861                 |
|    |                 | <b>2. Capitolul 2. Lucrari de montare</b>                                                                                                                                                                                                                                                                             |       |         |        |                        |
| 14 | VC06A           | Montarea ventilatoarelor de acoperis radiale antrenate direct, avind debitul de 4.200-10.000 mc/h cu motor electric de 1,5 kw (Вентилятор крышный ц/б TMPB/2-14-0,1/8)                                                                                                                                                | buc   |         |        | 2 209,295<br>1 391,912 |
|    | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                                                                                                                                                              | h-om  | 24,1400 | 57,66  | 1 391,912              |
|    | 2413547308164   | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                                                                                                                               | kg    | 0,3000  | 14,00  | 4,410                  |
|    | 2430226100814   | Grund miniu G 355-6                                                                                                                                                                                                                                                                                                   | kg    | 0,1500  | 32,00  | 5,040                  |
|    | 3110245538500   | Motor pentru ventilator                                                                                                                                                                                                                                                                                               | buc   | 1,0000  | 516,80 | 542,640                |
|    | 2411115904512   | Oxigen tehnic gazos S2031                                                                                                                                                                                                                                                                                             | m3    | 0,2500  | 15,00  | 3,938                  |
|    | 2874115842685   | Piulita hexag. M8                                                                                                                                                                                                                                                                                                     | buc   | 28,0000 | 5,00   | 147,000                |
|    | 2320316202533   | Vaselina artificiala tehnica tip D                                                                                                                                                                                                                                                                                    | kg    | 0,2000  | 38,00  | 7,980                  |
|    | 2874115820170   | Suruburi cap hexagonal 8 x 30 mm, gr 4.8                                                                                                                                                                                                                                                                              | buc   | 28,0000 | 2,00   | 58,800                 |
|    | 3410520001373   | Automacara 5 tf                                                                                                                                                                                                                                                                                                       | h-ut. | 0,2500  | 171,90 | 42,975                 |
|    | 2952270007602   | Tirfor 1,5 tf                                                                                                                                                                                                                                                                                                         | h-ut. | 0,4600  | 10,00  | 4,600                  |
| 15 | VC18A           | Montarea agregatului de conditionare a aerului special, modulat, tip ACM -5, pentru amestecare, filtrare, incalzire, umidificare, racire, postincalzire, ventilare, distributie, atenuare a zgomotului, avind un debit de aer tratat de 3.500 - 12.000 mc/h Приточная установка МПА 800 E1 с электрокалорифером VENTS | buc   |         |        | 3 553,406<br>3 271,628 |
|    | 7136060011900   | Instalator ventilare si conditionare aer                                                                                                                                                                                                                                                                              | h-om  | 56,7400 | 57,66  | 3 271,628              |
|    | 2710403700053   | Otel lat laminat la cald OL 37 20 x 2,0 mm (banda de otel)                                                                                                                                                                                                                                                            | kg    | 0,5000  | 16,00  | 8,040                  |
|    | 2651122100024   | Ciment portland P 40 saci S388                                                                                                                                                                                                                                                                                        | kg    | 1,5000  | 1,50   | 2,261                  |
|    | 2430226100814   | Grund miniu G 355-6                                                                                                                                                                                                                                                                                                   | kg    | 0,2500  | 32,00  | 8,038                  |
|    | 2112517330399   | Mucava tip I de 3,3 mm                                                                                                                                                                                                                                                                                                | kg    | 0,1500  | 25,00  | 3,768                  |
|    | 2874115842702   | Piulita hexag. M10                                                                                                                                                                                                                                                                                                    | buc   | 60,0000 | 0,55   | 33,165                 |

|    |                |                                                                                                                                                                                                                     |       |         |        |                      |
|----|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|--------|----------------------|
|    | 2874135840405  | Piulite uzuale hexagonale M 6                                                                                                                                                                                       | buc   | 8,0000  | 0,55   | 4,422                |
|    | 2874115842760  | Piulita hexag. M12                                                                                                                                                                                                  | buc   | 16,0000 | 0,55   | 8,844                |
|    | 2874115820390  | Suruburi cap hexagonal 10 x 35 mm, gr 4.8                                                                                                                                                                           | buc   | 60,0000 | 2,00   | 120,600              |
|    | 2874115827556  | Surub pt fundatii M12x160                                                                                                                                                                                           | buc   | 16,0000 | 2,00   | 32,160               |
|    | 2874115820089  | Suruburi cap hexagonal 6 x 60 mm                                                                                                                                                                                    | buc   | 8,0000  | 2,00   | 16,080               |
|    | 3110500002401  | Aparat de sudura 28-35 Kw                                                                                                                                                                                           | h-ut. | 0,4000  | 98,50  | 39,400               |
|    | 2952270007602  | Tirfor 1,5 tf                                                                                                                                                                                                       | h-ut. | 0,5000  | 10,00  | 5,000                |
| 16 | VC03B          | Montarea ventilatoarelor radiale , silentioase, monoaspirante tipizat, antrenate cu curele de transmisie, avind debitul de 900-11.200 mc/h cu motor electric de 0,37 - 7,5 kw - Вентилятор канальный ВЦ 125 "VENTS" | buc   |         |        | 1 855,423<br>825,115 |
|    | 7136060011900  | Instalator ventilare si conditionare aer                                                                                                                                                                            | h-om  | 14,3100 | 57,66  | 825,115              |
|    | 2413547308164  | Carbura de calciu tehnica (carbid) S102                                                                                                                                                                             | kg    | 0,3500  | 14,00  | 5,145                |
|    | 2430226100814  | Grund miniu G 355-6                                                                                                                                                                                                 | kg    | 0,2000  | 32,00  | 6,720                |
|    | 3110245538500  | Motor pentru ventilator                                                                                                                                                                                             | buc   | 1,0000  | 516,80 | 542,640              |
|    | 2411115904512  | Oxigen tehnic gazos S2031                                                                                                                                                                                           | m3    | 0,2500  | 15,00  | 3,938                |
|    | 2874115842685  | Piulita hexag. M8                                                                                                                                                                                                   | buc   | 24,0000 | 5,00   | 126,000              |
|    | 2735725903453  | Sirma pt. sudura, obisnuita dn=3,25                                                                                                                                                                                 | kg    | 0,1500  | 16,00  | 2,520                |
|    | 2320316202533  | Vaselina artificiala tehnica tip D                                                                                                                                                                                  | kg    | 0,2000  | 38,00  | 7,980                |
|    | 2912435775800  | Ventilator radial silentios                                                                                                                                                                                         | buc   | 1,0000  | 216,80 | 227,640              |
|    | 2874115820170  | Suruburi cap hexagonal 8 x 30 mm, gr 4.8                                                                                                                                                                            | buc   | 24,0000 | 2,00   | 50,400               |
|    | 3110500002401  | Aparat de sudura 28-35 Kw                                                                                                                                                                                           | h-ut. | 0,1000  | 98,50  | 9,850                |
|    | 3410520001373  | Automacara 5 tf                                                                                                                                                                                                     | h-ut. | 0,2500  | 171,90 | 42,975               |
|    | 2952270007602  | Tirfor 1,5 tf                                                                                                                                                                                                       | h-ut. | 0,4500  | 10,00  | 4,500                |
| 17 | IB09A          | Aeroterma de perete sau de tavan functionind cu apa calda, racordata cu mufe, avind puterea calorica de pina la 8,0 kw, inclusiv - Электрический конвектор с электр. термостатом №2,0кВт, Е17. ATLANTIC.            | buc   |         |        | 354,010<br>86,490    |
|    | 7136040011749  | Instalator incalzire si gaze                                                                                                                                                                                        | h-om  | 1,5000  | 57,66  | 86,490               |
|    | 2875274122000  | Racord olandez                                                                                                                                                                                                      | buc   | 2,0000  | 63,80  | 127,600              |
|    | 1714227322940  | Cinepa fuior                                                                                                                                                                                                        | kg    | 0,0200  | 32,00  | 0,640                |
|    | 2430126100338  | Solutie de etansare                                                                                                                                                                                                 | kg    | 0,0400  | 32,00  | 1,280                |
|    | 2811236832352  | Burghiu cu cap widia cu D=8                                                                                                                                                                                         | buc   | 0,1000  | 25,00  | 2,500                |
|    | 2875276313344  | Diblu cu expandare cu D= 8                                                                                                                                                                                          | buc   | 4,0000  | 32,00  | 128,000              |
|    | 2952270007609  | Masina de gaurit electrica                                                                                                                                                                                          | h-ut. | 0,3000  | 25,00  | 7,500                |
| 18 | IB09A          | Aeroterma de perete sau de tavan functionind cu apa calda, racordata cu mufe, avind puterea calorica de pina la 8,0 kw, inclusiv - Электрический конвектор с электр. термостатом №1,0кВт, Е17. ATLANTIC.            | buc   |         |        | 354,010<br>86,490    |
|    | 7136040011749  | Instalator incalzire si gaze                                                                                                                                                                                        | h-om  | 1,5000  | 57,66  | 86,490               |
|    | 2875274122000  | Racord olandez                                                                                                                                                                                                      | buc   | 2,0000  | 63,80  | 127,600              |
|    | 1714227322940  | Cinepa fuior                                                                                                                                                                                                        | kg    | 0,0200  | 32,00  | 0,640                |
|    | 2430126100338  | Solutie de etansare                                                                                                                                                                                                 | kg    | 0,0400  | 32,00  | 1,280                |
|    | 2811236832352  | Burghiu cu cap widia cu D=8                                                                                                                                                                                         | buc   | 0,1000  | 25,00  | 2,500                |
|    | 2875276313344  | Diblu cu expandare cu D= 8                                                                                                                                                                                          | buc   | 4,0000  | 32,00  | 128,000              |
|    | 2952270007609  | Masina de gaurit electrica                                                                                                                                                                                          | h-ut. | 0,3000  | 25,00  | 7,500                |
| 19 | VC37A          | Montarea aparatelor de conditionare a aerului casnice (split-sistem) puterea motorului pina la 4,5 kw, de pe scari (Кондиционер (сплит-система) MSE - 07HR Media)                                                   | buc   |         |        | 1 366,712<br>201,810 |
|    | 7136060011900  | Instalator ventilare si conditionare aer                                                                                                                                                                            | h-om  | 3,5000  | 57,66  | 201,810              |
|    | 2811236305075  | Console                                                                                                                                                                                                             | kg    | 5,0000  | 40,00  | 210,000              |
|    | 25213057340080 | Canale cablu 60x40 T-Plast, drepte                                                                                                                                                                                  | m     | 0,5000  | 48,00  | 25,200               |
|    | 25213057340091 | Canale cablu 16x16 T-Plast, drepte                                                                                                                                                                                  | m     | 2,0000  | 13,00  | 27,300               |
|    | 2661122804602  | Tuburi din cauciuc inspumat pentru agent frigorific D = 6-16mm                                                                                                                                                      | m     | 10,0000 | 4,50   | 47,250               |
|    | 2051142950706  | Dibluri de distantare din masa plastica 6x40mm                                                                                                                                                                      | buc   | 15,0000 | 2,00   | 31,500               |
|    | 2746163334852  | Tevi din cupru recoapte 12x1,0mm                                                                                                                                                                                    | m     | 5,0000  | 92,00  | 483,000              |
|    | 2746163334853  | Tevi din cupru recoapte 6x1,0mm                                                                                                                                                                                     | m     | 5,0000  | 56,80  | 298,200              |
|    | 2874115850014  | Bulon de ancorare                                                                                                                                                                                                   | kg    | 0,1760  | 20,60  | 3,807                |
|    | 2411117322835  | Freon                                                                                                                                                                                                               | kg    | 0,9000  | 11,00  | 10,395               |
|    | 2940520007610  | Perforator electric                                                                                                                                                                                                 | h-ut. | 0,3500  | 25,00  | 8,750                |
|    | 2952270007609  | Masina de gaurit electrica                                                                                                                                                                                          | h-ut. | 0,0800  | 25,00  | 2,000                |
|    | 2952270006618  | Troliu electric, forta de tractiune 5,79 (059) kH (t)                                                                                                                                                               | h-ut. | 0,1400  | 125,00 | 17,500               |
|    |                | <b>3. Capitolul 1. Valoarea utilajului</b>                                                                                                                                                                          |       |         |        |                      |
| 20 | Pretul firmei  | Вентилятор крышный ц/б ТМРВ/2- 14- 0,1/8 . №0.18квт. п=2900 об/мин                                                                                                                                                  | buc   |         |        | 60 415,675           |

|    |               |                                                                                                        |     |        |           |            |
|----|---------------|--------------------------------------------------------------------------------------------------------|-----|--------|-----------|------------|
|    |               | Soler&Palau                                                                                            |     |        |           | 0,000      |
|    | 123456781     | Вентилятор крышный ц/б ТМРВ/2- 14-0,1/8 . №0.18квт. п=2900 об/мин Soler&Palau                          | buc | 1,0100 | 59 817,50 | 60 415,675 |
| 21 | Pretul firmei | Приточная установка МПА 800 Е1 с электрокалорифером VENTS                                              | buc |        |           | 20 974,670 |
|    |               |                                                                                                        |     |        |           | 0,000      |
|    | 123456782     | Приточная установка Приточная установка МПА 800 Е1с электрокалорифером VENTSc электрокалорифером VENTS | buc | 1,0100 | 20 767,00 | 20 974,670 |
| 22 | Pretul firmei | Вентилятор канальный ВЦ 125 №0.075квт, п=2800 об/мин 1-230В "VENTS                                     | buc |        |           | 1 349,360  |
|    |               |                                                                                                        |     |        |           | 0,000      |
|    | 123456783     | Вентилятор канальный ВЦ 125№0.075квт, п=2800 об/мин 1-230В"VENTS                                       | buc | 1,0100 | 1 336,00  | 1 349,360  |
| 23 | Pretul firmei | Электрический конвектор с электр. термостатом М=1.5кВт, Е17.ATLANTIC                                   | buc |        |           | 903,344    |
|    |               |                                                                                                        |     |        |           | 0,000      |
|    | 123456784     | Электрический конвектор с электр.термостатом М=1.5кВт, Е17.ATLANTIC                                    | buc | 1,0100 | 894,40    | 903,344    |
| 24 | Pretul firmei | Электрический конвектор с электр.термостатом М=1,25кВт, Е17.ATLANTIC                                   | buc |        |           | 841,128    |
|    |               |                                                                                                        |     |        |           | 0,000      |
|    | 123456785     | Электрический конвектор с электр.термостатом М=1,25кВт, Е17.ATLANTIC                                   | buc | 1,0100 | 832,80    | 841,128    |
| 25 | Pretul firmei | Кондиционер (сплит-система) MSE - 07HR Media                                                           | buc |        |           | 7 330,984  |
|    |               |                                                                                                        |     |        |           | 0,000      |
|    | 123456786     | Кондиционер (сплит-система) MSE - 07HR Media                                                           | buc | 1,0100 | 7 258,40  | 7 330,984  |

**APROBAT:**

**Intocmit**

**Investitor**

(funcția, semnătura, numele, prenumele)

(funcția, semnătura, numele, prenumele)

L.S.

L.S.