

**Obiect Modernizarea sistemului de  
aprivizionare cu energie termica pentru  
IP Liceul Teoretic “Mihai Eminescu”  
str. Stefan cel Mare nr.81 mun Balti”  
nr -467/2024-IV.**

## **Lista cu cantitatile de Lucrari № 2-2-1**

**Valoarea de deviz 2 951 154,83 Lei**

| № crt. | Simbol norme<br>și Cod<br>resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate<br>conform<br>datelor din<br>proiect | Valoarea de deviz, lei  |       |
|--------|-----------------------------------|-----------------------------------------|------|------------------------------------------------|-------------------------|-------|
|        |                                   |                                         |      |                                                | Pe unitate<br>de măsură | Total |
| 1      | 2                                 | 3                                       | 4    | 5                                              | 6                       | 7     |
|        |                                   | Total borderou de resurse № 01-01-2009: |      |                                                |                         |       |

### **Manopera :**

|     |               |                              |      |            |       |                   |
|-----|---------------|------------------------------|------|------------|-------|-------------------|
| 1.  | 7122050013400 | Zidar                        | h-om | 34,4000    | 64,85 | 2 230,840         |
| 2.  | 7123011000200 | Betonist                     | h-om | 78,6200    | 64,85 | 5 098,506         |
| 3.  | 7136040011749 | Instalator incalzire si gaze | h-om | 3 225,0300 | 64,85 | 209 143,196       |
| 4.  | 7136040011800 | Instalator incalzire         | h-om | 1 580,7900 | 64,85 | 102 514,231       |
| 5.  | 7141020013300 | Zugrav vopsitor              | h-om | 192,9800   | 64,85 | 12 514,753        |
| 6.  | 7141020013400 | Vopsitor industrial          | h-om | 18,9200    | 64,85 | 1 226,962         |
| 7.  | 7212030022700 | Sudor                        | h-om | 0,3033     | 64,85 | 19,669            |
| 8.  | 7214240021800 | Lacatus mecanic              | h-om | 0,0048     | 64,85 | 0,311             |
| 9.  | 9310060019920 | Muncitor deservire CM        | h-om | 12,0000    | 64,85 | 778,200           |
| 10. | 9310060019922 | Muncitor deservire           | h-om | 33,7700    | 64,85 | 2 189,985         |
|     |               | <b>Total manopera</b>        |      |            |       | <b>335 716,69</b> |

### **Materiale:**

|     |                |                                                                       |     |          |          |            |
|-----|----------------|-----------------------------------------------------------------------|-----|----------|----------|------------|
| 1.  | 02103120       | cot 90 d 50                                                           | buc | 22,0000  | 51,81    | 1 139,820  |
| 2.  | 02822115700000 | Radiator KORADO tip 10-500*900 mm                                     | buc | 2,0000   | 950,00   | 1 900,000  |
| 3.  | 1085097        | cot 90 d 20                                                           | buc | 5,0000   | 24,72    | 123,600    |
| 4.  | 1231231        | reductie otel d 50*25                                                 | buc | 4,0000   | 58,62    | 234,480    |
| 5.  | 1421102200513  | Nisip sortat nespalat de riu si lacuri 0,0-3,0 mm                     | m3  | 0,0800   | 367,48   | 29,398     |
| 6.  | 1421202206000  | Nisip 0,0-7,0 mm                                                      | m3  | 0,1872   | 367,48   | 68,792     |
| 7.  | 1450336200468  | Grafit concentrat tip G, praf                                         | kg  | 0,0480   | 3,50     | 0,168      |
| 8.  | 1542126108945  | Ulei de in sicativat                                                  | kg  | 0,0920   | 35,00    | 3,220      |
| 9.  | 1711317306661  | Bumbac de sters                                                       | kg  | 0,0237   | 20,00    | 0,474      |
| 10. | 1714227322940  | Cinepa fuior                                                          | kg  | 0,1810   | 35,00    | 6,335      |
|     |                |                                                                       |     | 61,4150  | 112,00   | 6 878,480  |
| 11. | 2112517330399  | Mucava tip I de 3,3 mm                                                | kg  | 0,2500   | 62,41    | 15,602     |
| 12. | 215700000      | Radiator /KORADO tip 33-500*1400 mm                                   | buc | 29,0000  | 2 244,17 | 65 080,930 |
| 13. | 22115700000    | Radiator /KORADO tip 33-300*1400 mm                                   | buc | 16,0000  | 2 303,33 | 36 853,280 |
| 14. | 221216710000   | Teava din polietilena sau polipropilena/teava PP-R STABI D25*3.5 PN20 | m   | 360,5000 | 21,38    | 7 707,490  |
| 15. | 2274205100     | Robinet cu mufa / clapeta de masurare/inchidere d 40 CDT Danfoss      | buc | 6,0000   | 1 134,42 | 6 806,520  |

|     |                  |                                                                       |     |                                        |                                  |                                          |
|-----|------------------|-----------------------------------------------------------------------|-----|----------------------------------------|----------------------------------|------------------------------------------|
| 16. | 2320146200755    | Petrol distilat tip 0/200 NP-NID 767                                  | l   | 0,0474                                 | 18,20                            | 0,863                                    |
| 17. | 2320166200676    | White spirit                                                          | kg  | 17,2000                                | 35,00                            | 602,000                                  |
| 18. | 2411115904512    | Oxigen tehnic gazos S2031                                             | m3  | 208,1571                               | 22,40                            | 4 662,718                                |
| 19. | 2413547308164    | Carbura de calciu tehnica (carbid) S102                               | kg  | 1,2160<br>445,4280                     | 0,60<br>22,40                    | 0,730<br>9 977,585                       |
| 20. | 2430116103294    | Vopsea miniu plumb v.351-3 NTR 90                                     | kg  | 1,6074                                 | 49,83                            | 80,096                                   |
| 21. | 2430116104160    | Email alchidic                                                        | kg  | 51,6000                                | 49,83                            | 2 571,228                                |
| 22. | 2430126100338    | Solutie de etansare                                                   | kg  | 33,7560<br>10,0800                     | 35,00<br>112,00                  | 1 181,460<br>1 128,960                   |
| 23. | 2430226100814    | Grund miniu de plumb G 355-6                                          | kg  | 25,8000                                | 39,24                            | 1 012,392                                |
| 24. | 2430226109260    | Diluant 509 D.005-1 S 3123                                            | kg  | 7,2240                                 | 35,00                            | 252,840                                  |
| 25. | 2513206622020    | Placa marsit de 3,0 mm, 25 at.                                        | kg  | 0,1800                                 | 84,70                            | 15,246                                   |
| 26. | 25212156701000   | Teava din otel 2"/45*2.5/50*2.8                                       | m   | 213,1500                               | 59,11                            | 12 599,297                               |
| 27. | 2521216000       | Teava din polietilena sau polipropileneateava PP-R STABI D32*4.4 PN20 | m   | 72,1000                                | 34,41                            | 2 480,961                                |
| 28. | 25212167010060   | Teava din otel 1 1/4"/32*2/32*2.8                                     | m   | 375,5500                               | 37,37                            | 14 034,303                               |
| 29. | 252121670631000  | Teava din otel 3/4" d 18*1.6/20*2.8                                   | m   | 30,4500                                | 22,45                            | 683,602                                  |
| 30. | 2521216719       | Teava din polietilena sau polipropileneateava PP-R STABI D20*2.8 PN20 | m   | 1 751,0000                             | 14,81                            | 25 932,310                               |
| 31. | 2521216721000    | Teava din otel 57 x 3,0 mm                                            | m   | 162,4000                               | 59,11                            | 9 599,464                                |
| 32. | 25212167401000   | Teava din otel 1 1/2"/38*2/40*2.8                                     | m   | 274,0500                               | 43,31                            | 11 869,105                               |
| 33. | 2524907304522    | Banda teflon nesisterizat                                             | buc | 4,4000                                 | 48,31                            | 212,564                                  |
| 34. | 25521216701000   | Teava din otel 1" d 25*2/25*2.8                                       | m   | 213,1500                               | 28,85                            | 6 149,378                                |
| 35. | 2651122100024    | Ciment portland P 40 saci S388                                        | kg  | 33,3840                                | 2,40                             | 80,121                                   |
| 36. | 2651122100402    | Ciment metalurgic cu adaosuri M 30 saci S1500                         | kg  | 28,0000                                | 2,40                             | 67,200                                   |
| 37. | 2652102100713    | Var pasta                                                             | m3  | 0,0156                                 | 4,30                             | 0,067                                    |
| 38. | 2681116001329    | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer              | buc | 0,0237                                 | 337,00                           | 7,987                                    |
| 39. | 2682117334450    | Placi din azbest                                                      | kg  | 0,0616                                 | 84,70                            | 5,218                                    |
| 40. | 2710403605033    | Tabla neagra 4 mm                                                     | kg  | 132,0000                               | 48,34                            | 6 380,880                                |
| 41. | 2710403606350    | Tabla groasa 5x1250 OL37-1n                                           | kg  | 2,4648                                 | 48,34                            | 119,148                                  |
| 42. | 2710403615911    | Tabla groasa 10 x 1000                                                | kg  | 0,0600                                 | 24,41                            | 1,465                                    |
| 43. | 2710700000000    | Suporti sau dispozitive                                               | kg  | 900,0000                               | 14,52                            | 13 068,000                               |
| 44. | 2721204120100    | Mufa din fonta maleabila cu filete, M2DS, zincata                     | buc | 8,0000<br>5,0000<br>2,0000<br>2,0000   | 31,20<br>38,96<br>43,24<br>54,32 | 249,600<br>194,800<br>86,480<br>108,640  |
| 45. | 2722103000       | Teava instalatie manson din teava de otel d 89*3.0 L=0.3 m            | m   | 3,6000                                 | 86,37                            | 310,932                                  |
| 46. | 272210310000     | Teava instalatie/manson din teava de otel d102*3.0 L=1.5 m            | m   | 0,6000                                 | 127,31                           | 76,386                                   |
| 47. | 2722103300000    | Teava neagra pentru instalatii                                        | m   | 32,0000<br>20,0000<br>8,0000<br>8,0000 | 22,45<br>28,85<br>37,37<br>43,31 | 718,400<br>577,000<br>298,960<br>346,480 |
| 48. | 272210331000990  | Teava instalatie manson din teava de otel d 96*3.0 L=0.3 m            | m   | 8,4000                                 | 98,41                            | 826,644                                  |
| 49. | 272210331980000  | Teava instalatie /manson din teava de otel d102*3.0 L=0.3 m           | m   | 6,6000                                 | 127,31                           | 840,246                                  |
| 50. | 2722188803310000 | Teava instalatie/manson din teava de otel d108*3.0 L=0.3 m            | m   | 4,2000                                 | 131,42                           | 551,964                                  |
| 51. | 2734113803910    | Sirma din otel moale, neagra D=1,25 mm                                | kg  | 5,3700                                 | 28,10                            | 150,897                                  |
| 52. | 2734125900487    | Sirma pt. sudura, obisnuita dn=2,5 mm                                 | kg  | 44,6500                                | 28,10                            | 1 254,665                                |
| 53. | 2735725901259    | Electrod sud.otel e43.2 2 x 350                                       | kg  | 0,2062                                 | 38,20                            | 7,876                                    |

|     |                  |                                                                             |     |                                        |                                  |                                          |
|-----|------------------|-----------------------------------------------------------------------------|-----|----------------------------------------|----------------------------------|------------------------------------------|
|     |                  | inv.supert                                                                  |     |                                        |                                  |                                          |
| 54. | 2735725903453    | Sirma pt. sudura, obisnuita dn=3,25                                         | kg  | 17,5000                                | 28,10                            | 491,750                                  |
| 55. | 2735725903465    | Sirma sudata obisnuita S 10 D=4,00                                          | kg  | 0,1200                                 | 28,10                            | 3,372                                    |
| 56. | 28102211570000   | Radiator /KORADO tip 22-500*1600 mm                                         | buc | 1,0000                                 | 1 444,42                         | 1 444,420                                |
| 57. | 2811236832352    | Burghiu cu cap widia cu D=8                                                 | buc | 16,8500                                | 1,40                             | 23,590                                   |
| 58. | 282115700000     | Radiator /KORADO tip 22-500*500 mm                                          | buc | 22,0000                                | 701,67                           | 15 436,740                               |
| 59. | 28220201157000   | Radiator /KORADO tip 33-500*1800 mm                                         | buc | 22,0000                                | 2 807,50                         | 61 765,000                               |
| 60. | 2822115700       | Radiator /KORADO tip 22-500*1000 mm                                         | buc | 16,0000                                | 980,00                           | 15 680,000                               |
| 61. | 28221157000      | Radiator /KORADO tip 22-500*800 mm                                          | buc | 10,0000                                | 890,83                           | 8 908,300                                |
| 62. | 282211570000     | Radiator /KORADO tip 22-500*600 mm                                          | buc | 3,0000                                 | 779,17                           | 2 337,510                                |
| 63. | 28221157000600   | Radiator /KORADO tip 33-900*1600 mm                                         | buc | 4,0000                                 | 6 081,42                         | 24 325,680                               |
| 64. | 28221157007      | Radiator /KORADO tip 33-500*1600 mm                                         | buc | 8,0000                                 | 2 578,33                         | 20 626,640                               |
| 65. | 28221157008000   | Radiator /KORADO tip 22-500*900 mm                                          | buc | 42,0000                                | 950,00                           | 39 900,000                               |
| 66. | 28221157036      | Radiator /KORADO tip 22-500*1200 mm                                         | buc | 24,0000                                | 1 129,17                         | 27 100,080                               |
| 67. | 2822133633       | Radiator/KORADO tip 33-700*1600 mm                                          | buc | 1,0000                                 | 4 881,11                         | 4 881,110                                |
| 68. | 282215700000     | Radiator /KORADO tip 22-500*700 mm                                          | buc | 1,0000                                 | 836,67                           | 836,670                                  |
| 69. | 28221852157000   | Radiator /KORADO tip 33-500*1200 mm                                         | buc | 27,0000                                | 1 991,67                         | 53 775,090                               |
| 70. | 2822665252       | Radiator /KORADO tip 22-500*1100 mm                                         | buc | 44,0000                                | 1 054,17                         | 46 383,480                               |
| 71. | 2825700000       | Radiator /KORADO tip 33-500*1100 mm                                         | buc | 7,0000                                 | 2 431,67                         | 17 021,690                               |
| 72. | 282745100        | Robinet cu mufa " /robinet drenaj 1/2                                       | buc | 40,0000                                | 211,46                           | 8 458,400                                |
| 73. | 2874115801071    | Suruburi cap hexagonal M 12x40 mm                                           | buc | 48,0000                                | 1,61                             | 77,280                                   |
| 74. | 2874115842760    | Piulita hexag. M12                                                          | buc | 48,0000                                | 1,24                             | 59,520                                   |
| 75. | 2874125881289    | Saibe uzuale, plate M 14                                                    | buc | 48,0000                                | 0,80                             | 38,400                                   |
| 76. | 2874205100       | Robinet cu mufa //robinet sferic 1 1/4                                      | buc | 8,0000                                 | 316,43                           | 2 531,440                                |
| 77. | 28752            | Robinet cu mufa / clapeta de masurare/inchidere d 32 CDT Danfoss            | buc | 7,0000                                 | 1 011,43                         | 7 080,010                                |
| 78. | 2875274021000    | Curba pentru sudura                                                         | buc | 63,0000                                | 22,00                            | 1 386,000                                |
| 79. | 2875274117000    | Cot fonta                                                                   | buc | 16,0000<br>10,0000<br>4,0000<br>4,0000 | 16,25<br>18,40<br>21,37<br>31,43 | 260,000<br>184,000<br>85,480<br>125,720  |
| 80. | 2875274122000    | Racord olandez                                                              | buc | 16,0000<br>10,0000<br>4,0000<br>4,0000 | 18,30<br>21,47<br>26,11<br>32,17 | 292,800<br>214,700<br>104,440<br>128,680 |
| 81. | 2875274123510    | Dop din fonta                                                               | buc | 408,0000                               | 4,95                             | 2 019,600                                |
| 82. | 287527420        | Robinet cu mufa //element termostatic interval 6-26 C                       | buc | 238,0000                               | 241,39                           | 57 450,820                               |
| 83. | 2875274201600    | Robinet cu cep                                                              | buc | 4,0000                                 | 138,94                           | 555,760                                  |
| 84. | 2875274205       | Robinet cu mufa //supapa cu reglare unghiulara prestabila d 20 RA-N Danfoss | buc | 23,0000                                | 224,31                           | 5 159,130                                |
| 85. | 2875274205100    | Robinet cu mufa / clapeta de masurare/inchidere d20 CDT Danfoss             | buc | 4,0000<br>2,0000<br>2,0000             | 98,41<br>125,87<br>827,34        | 393,640<br>251,740<br>1 654,680          |
| 86. | 28752742051099   | Robinet cu mufa / robinet sferic 1 1/4                                      | buc | 3,0000                                 | 448,24                           | 1 344,720                                |
| 87. | 28752742100      | Robinet cu mufa / robinet sferic 2                                          | buc | 172,0000                               | 605,00                           | 104 060,000                              |
| 88. | 287527425100     | Robinet cu mufa //clapeta de masurare/inchidere d 25 CDT Danfoss            | buc | 2,0000                                 | 892,00                           | 1 784,000                                |
| 89. | 2875274418000    | Flansa oarba                                                                | buc | 0,1000                                 | 89,41                            | 8,941                                    |
| 90. | 2875274428200    | Flansa rotunda libera                                                       | buc | 12,0000                                | 48,31                            | 579,720                                  |
| 91. | 28752745100      | Robinet cu mufa / /robinet sferic 1"                                        | buc | 24,0000                                | 211,46                           | 5 075,040                                |
| 92. | 2875274978205100 | Robinet cu mufa /"robinet deaerator 1/2                                     | buc | 44,0000                                | 108,39                           | 4 769,160                                |
| 93. | 2875276313344    | Diblu cu expandare cu D= 8                                                  | buc | 1 324,0000                             | 1,20                             | 1 588,800                                |
| 94. | 2875288          | Robinet cu mufa //supapa cu reglare unghiulara prestabila d 15 RA-N Danfoss | buc | 315,0000                               | 181,42                           | 57 147,300                               |

|      |                |                                                                  |     |                  |                |                   |
|------|----------------|------------------------------------------------------------------|-----|------------------|----------------|-------------------|
| 95.  | 287574205100   | Robinet cu mufa / /supapa inchidere unghiularad 20 RA-N Danfoss  | buc | 23,0000          | 126,11         | 2 900,530         |
| 96.  | 287879         | Robinet cu mufa / robinet sferic 1/2                             | buc | 98,0000          | 108,39         | 10 622,220        |
| 97.  | 2881116001642  | Hirtie slef.usc.sticla foi 23 x 30 gr 12 S 1581                  | buc | 51,6000          | 8,20           | 423,120           |
| 98.  | 2913124124100  | Distribuitor - colector utilaj                                   | buc | 2,0000           | 0,00           | 0,000             |
| 99.  | 2913134500000  | Robinet de aerisire cu cheie cu Dn 1/4 "/deaerator automat 1/2   | buc | 44,0000          | 81,47          | 3 584,680         |
| 100. | 30125          | reductie otel d 32*15                                            | buc | 4,0000           | 31,40          | 125,600           |
| 101. | 3020120        | reductie otel d 25*20                                            | buc | 6,0000           | 26,17          | 157,020           |
| 102. | 32051735223    | Termoizolatie conducte D=76*32 izolare K-Flex                    | m   | 281,1900         | 119,68         | 33 652,819        |
| 103. | 3320500000000  | Armatura fina                                                    | buc | 4,0400<br>2,0200 | 28,41<br>32,11 | 114,776<br>64,862 |
| 104. | 3320517        | Termoizolatie conducte D=57*32 izolare K-Flex                    | m   | 173,0400         | 88,91          | 15 384,986        |
| 105. | 33205173522    | Termoizolatie conducte D=38*25 izolare K-Flex                    | m   | 292,0050         | 109,37         | 31 936,587        |
| 106. | 33205175223    | Termoizolatie conducte D=32*19 izolare K-Flex                    | m   | 400,1550         | 74,86          | 29 955,603        |
| 107. | 332051835223   | Termoizolatie conducte D=45*25 izolare K-Flex                    | m   | 227,1150         | 82,11          | 18 648,413        |
| 108. | 4100116202818  | Apa pentru mortare si betoane                                    | m3  | 0,4800           | 30,00          | 14,400            |
| 109. | 4100116202820  | Apa potabila                                                     | m3  | 0,3075           | 30,00          | 9,225             |
| 110. | 4100126202818  | Apa                                                              | m3  | 7,4300           | 30,00          | 222,900           |
| 111. | 4567988        | reductie otel d 20*15                                            | buc | 8,0000           | 21,98          | 175,840           |
| 112. | 5001000100135  | Freza cu carota diamanta                                         | buc | 1,6600           | 394,30         | 654,538           |
| 113. | 521216701000   | Teava din otel 76 x 3,0 mm                                       | m   | 263,9000         | 75,92          | 20 035,288        |
| 114. | 52822115700000 | Radiator /KORADO tip 22-500*1400 mm                              | buc | 58,0000          | 1 250,83       | 72 548,140        |
| 115. | 73             | reductie otel d 50*40                                            | buc | 4,0000           | 64,32          | 257,280           |
| 116. | 741745         | reductie otel d 32*20                                            | buc | 6,0000           | 34,19          | 205,140           |
| 117. | 7418502        | cot 90 d 40                                                      | buc | 22,0000          | 46,62          | 1 025,640         |
| 118. | 75274205100    | Robinet cu mufa // /supapa inchidere unghiularad 15 RA-N Danfoss | buc | 315,0000         | 124,47         | 39 208,050        |
| 119. | 85285          | reductie otel d 40*32                                            | buc | 4,0000           | 46,11          | 184,440           |
| 120. | 9637402        | reductie otel d 25*15                                            | buc | 8,0000           | 24,37          | 194,960           |
| 121. | 9638102        | cot 90 d 65                                                      | buc | 52,0000          | 74,37          | 3 867,240         |
| 122. | 9639102        | cot 90 d 32                                                      | buc | 32,0000          | 34,41          | 1 101,120         |
| 123. | 96541          | reductie otel d 32*25                                            | buc | 14,0000          | 36,71          | 513,940           |
| 124. | 96545          | reductie otel d 40*20                                            | buc | 4,0000           | 41,37          | 165,480           |

|      |         |                                       |     |         |        |                     |
|------|---------|---------------------------------------|-----|---------|--------|---------------------|
| 125. | 9865210 | Robinet cu mufa / robinet sferic 3/4  | buc | 72,0000 | 138,91 | 10 001,520          |
|      |         | <b>Total materiale de construcții</b> |     |         |        | <b>1 161 993,14</b> |

**Utilaje de construcții:**

|    |               |                                                                  |      |                   |                |                     |
|----|---------------|------------------------------------------------------------------|------|-------------------|----------------|---------------------|
| 1. | 2912340002506 | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min    | h-ut | 0,0214            | 35,00          | 0,750               |
| 2. | 2922140006703 | Macara fereastră de 0,0015 MN (0,15 tf)                          | h-ut | 1,2000            | 42,00          | 50,400              |
| 3. | 2922140007001 | Macara lansator de conducte pe tractor cu senile pina 15 tf      | h-ut | 0,0151<br>0,0063  | 35,00<br>42,00 | 0,529<br>0,265      |
| 4. | 2952260003904 | Masina cu foreza-carota diamantata cu diametrul sub 250 mm       | h-ut | 7,7300<br>45,8300 | 10,41<br>35,00 | 80,469<br>1 604,050 |
| 5. | 2952270003304 | Electropompa de apa monoetajata de joasa presiune 15,0 - 30,0 kw | h-ut | 165,2000          | 35,00          | 5 782,000           |
| 6. | 2952270003817 | Malaxor pentru mortar de 200 L actionat electric                 | h-ut | 0,8000            | 35,00          | 28,000              |
| 7. | 2952270007609 | Masina de gaurit electrica                                       | h-ut | 81,2500           | 35,00          | 2 843,750           |
| 8. | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva          | h-ut | 0,1351            | 35,00          | 4,728               |
| 9. | 3110500002401 | Aparat de sudura 28-35 Kw                                        | h-ut | 71,2800           | 35,00          | 2 494,800           |
|    |               | <b>Total utilaje de construcții</b>                              |      |                   |                | <b>12 889,74</b>    |

|                                  |        |              |
|----------------------------------|--------|--------------|
| Total                            | Lei    | 1 510 599,57 |
| Contributii de asigurari sociale | 24 %   | 80 572,01    |
| Treansportarea materialelor      | 10 %   | 116 199,31   |
| Total                            |        | 1 707 370,89 |
| Cheltuieli de regie              | 14,5 % | 247 568,78   |
| Beneficiu de deviz               | 6 %    | 117 296,38   |
| Total                            |        | 2 072 236,05 |
| TVA                              | 20 %   | 414 447,21   |
| Total                            |        | 2 486 683,26 |

**Total: 2 486 683,26**

Deviz local  
Ремонт

Valoarea de deviz 19 262,86 Lei

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

**Manopera :**

|    |               |                       |      |          |       |                  |
|----|---------------|-----------------------|------|----------|-------|------------------|
| 1. | 7136020011620 | Instalator apa, canal | h-om | 116,7600 | 64,85 | 7 571,886        |
|    |               | <b>Total manopera</b> |      |          |       | <b>7 571,886</b> |

|                                  |      |           |
|----------------------------------|------|-----------|
| Total                            | Lei  | 7 571,88  |
| Contributii de asigurari sociale | 24 % | 1 817,25  |
| Total                            |      | 9 389,13  |
| Cheltuieli de regie              | 76 % | 5 754,63  |
| Beneficiu de deviz               | 6 %  | 908,62    |
| Total                            |      | 16 052,38 |
| TVA                              | 20 % | 3 210,48  |
| Total                            |      | 19 262,86 |

**Total : 19 262,86**

Deviz local  
Ремонт

Valoarea de deviz 75 619,67 Lei

|   |              |  |           |                        |
|---|--------------|--|-----------|------------------------|
| № | Simbol norme |  | Cantitate | Valoarea de deviz, lei |
|---|--------------|--|-----------|------------------------|

| crt. | și Cod<br>resurse | Denumire lucrări și cheltuieli          | U.M. | conform<br>datelor din<br>proiect | Pe unitate<br>de măsură | Total |
|------|-------------------|-----------------------------------------|------|-----------------------------------|-------------------------|-------|
| 1    | 2                 | 3                                       | 4    | 5                                 | 6                       | 7     |
|      |                   | Total borderou de resurse № 01-01-2009: |      |                                   |                         |       |

**Materiale:**

|    |          |                                                                                                                          |     |        |          |                  |
|----|----------|--------------------------------------------------------------------------------------------------------------------------|-----|--------|----------|------------------|
| 1. | 0215879  | regulator presiune d 20,preetare 5-25 kPa<br>in set cu clapeta masurare/inchidere si<br>tubul de impuls APT 5-25 Danfoss | buc | 5,0000 | 2 448,34 | 12 241,700       |
| 2. | 02315987 | manometru 0-1.0 MPa G1/2 D100                                                                                            | buc | 4,0000 | 184,73   | 738,920          |
| 3. | 3320852  | regulator presiune d 15,preetare 5-25 kPa<br>in set cu clapeta masurare/inchidere si<br>tubul de impuls APT 5-25 Danfoss | buc | 3,0000 | 2 134,42 | 6 403,260        |
| 4. | 4569820  | regulator presiune d 32,preetare 5-25 kPa<br>in set cu clapeta masurare/inchidere si<br>tubul de impuls APT 5-25 Danfoss | buc | 2,0000 | 3 646,87 | 7 293,740        |
| 5. | 4587951  | termometru bimetal 0-120°C D100                                                                                          | buc | 2,0000 | 161,39   | 322,780          |
| 6. | 5465280  | regulator presiune d 25,preetare 5-25 kPa<br>in set cu clapeta masurare/inchidere si<br>tubul de impuls APT 5-25 Danfoss | buc | 5,0000 | 3 211,49 | 16 057,450       |
| 7. | 69585477 | regulator presiune d 40,preetare 5-25 kPa<br>in set cu clapeta masurare/inchidere si<br>tubul de impuls APT 5-25 Danfoss | buc | 2,0000 | 4 141,16 | 8 282,320        |
| 8. | 9654789  | colector tur/retur d 89*3 L=0.6 m                                                                                        | buc | 2,0000 | 5 838,11 | 11 676,220       |
|    |          | <b>Total materiale de construcții</b>                                                                                    |     |        |          | <b>63 016,39</b> |

|       |      |           |
|-------|------|-----------|
| Total | Lei  | 63 016,39 |
| TVA   | 20 % | 12 603,28 |

**Total :** **75 619,67**

**Modernizarea sistemului de  
aprivizionare cu energie termica  
pentru IP Liceul Teoretic  
“Mihai Eminescu” str. Stefan cel  
Mare nr.81 mun Balti”**

(denumirea obiectivului)

**Lista cu cantitatile de Lucrari № 2-2-2**

**Deviz local**

**Ремонт**

**Valoarea de deviz 141 682,26 Lei**

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

**Manopera :**

|    |               |                       |      |          |       |                  |
|----|---------------|-----------------------|------|----------|-------|------------------|
| 1. | 7123011000200 | Betonist              | h-om | 16,9210  | 64,85 | 1 097,327        |
| 2. | 7136020011620 | Instalator apa, canal | h-om | 207,2850 | 64,85 | 13 442,432       |
| 3. | 7136040011800 | Instalator incalzire  | h-om | 151,2000 | 64,85 | 9 805,320        |
| 4. | 7212030022700 | Sudor                 | h-om | 2,0000   | 64,85 | 129,700          |
| 5. | 7214240021810 | Lacatus CM            | h-om | 38,0000  | 64,85 | 2 464,300        |
| 6. | 9310060019920 | Muncitor deservire CM | h-om | 2,0000   | 64,85 | 129,700          |
| 7. | 9310060019922 | Muncitor deservire    | h-om | 7,2440   | 64,85 | 469,774          |
|    |               | <b>Total manopera</b> |      |          |       | <b>27 538,53</b> |

**Materiale:**

|     |               |                                               |     |                                                            |                                                  |                                                            |
|-----|---------------|-----------------------------------------------|-----|------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------|
| 1.  | 1010126200341 | Carbuni de forja (huila)                      | kg  | 2,8000<br>1,2000                                           | 22,40<br>35,00                                   | 62,720<br>42,000                                           |
| 2.  | 2112307325046 | Hirtie absorbanta                             | kg  | 6,3500                                                     | 8,20                                             | 52,070                                                     |
| 3.  | 2430126103294 | Vopsea minium de plumb v.351-3 ntr 90-80      | kg  | 2,0000                                                     | 49,83                                            | 99,660                                                     |
| 4.  | 2513307336204 | Racord flexibil cu dn=1/2"                    | buc | 40,0000                                                    | 45,31                                            | 1 812,400                                                  |
| 5.  | 2521216717050 | Teava din material plastic                    | m   | 61,2000<br>96,9000<br>142,8000<br>10,2000<br>10,2000       | 14,81<br>21,38<br>36,49<br>43,17<br>76,66        | 906,372<br>2 071,722<br>5 210,772<br>440,334<br>781,932    |
| 6.  | 2523156719400 | Mufa din material plastic                     | buc | 4,2000<br>6,6500<br>9,8000<br>0,7000<br>0,7000             | 7,11<br>12,37<br>14,89<br>17,37<br>24,43         | 29,863<br>82,260<br>145,922<br>12,159<br>17,101            |
| 7.  | 2523156719430 | Cot din material plastic                      | buc | 4,8000<br>7,6000<br>11,2000<br>0,8000<br>0,8000            | 7,11<br>12,37<br>14,89<br>17,37<br>24,43         | 34,128<br>94,012<br>166,768<br>13,896<br>19,544            |
| 8.  | 2523156719450 | Teu din material plastic                      | buc | 42,6000<br>67,4500<br>99,4000<br>7,1000<br>7,1000          | 8,61<br>13,81<br>16,10<br>19,80<br>28,11         | 366,786<br>931,484<br>1 600,340<br>140,580<br>199,581      |
| 9.  | 2523156719460 | Reductie din material plastic                 | buc | 3,8500<br>2,7500<br>10,4500<br>15,4000<br>1,1000<br>1,1000 | 8,20<br>8,70<br>13,10<br>16,00<br>19,10<br>26,37 | 31,570<br>23,925<br>136,895<br>246,400<br>21,010<br>29,007 |
| 10. | 2651122100402 | Ciment metalurgic cu adaosuri M 30 saci S1500 | kg  | 4,0000                                                     | 2,40                                             | 9,600                                                      |
| 11. | 2721204114040 | Reductie din fonta maleabila, N4, zincata, F2 | buc | 0,0606<br>0,1010<br>0,0808                                 | 173,11<br>186,11<br>201,42                       | 10,490<br>18,797<br>16,275                                 |
| 12. | 2721204115000 | Teu din fonta maleabila B1, zincat            | buc | 0,8080<br>0,4848<br>0,6464                                 | 174,24<br>181,92<br>199,11                       | 140,786<br>88,195<br>128,705                               |
| 13. | 2721204117800 | Cot din fonta maleabila A1, zincat            | buc | 0,7575                                                     | 164,37                                           | 124,510                                                    |

|     |               |                                                               |     |                                                             |                                                    |                                                              |
|-----|---------------|---------------------------------------------------------------|-----|-------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------|
|     |               |                                                               |     | 0,4545<br>0,6060                                            | 171,11<br>186,32                                   | 77,769<br>112,910                                            |
| 14. | 2721204120100 | Mufa din fonta maleabila cu filete, M2DS, zincata             | buc | 0,0909<br>0,1515<br>0,1212                                  | 138,60<br>160,81<br>184,21                         | 12,599<br>24,363<br>22,326                                   |
| 15. | 2721204123100 | Niplu din fonta maleabila, N8DS, zincata                      | buc | 0,1010<br>0,0808<br>0,0606                                  | 120,31<br>132,62<br>192,40                         | 12,151<br>10,716<br>11,659                                   |
| 16. | 2722103306000 | Teava din otel, zincata pentru instalatii sudata longitudinal | m   | 5,1005<br>3,0603<br>4,0804                                  | 132,93<br>149,16<br>164,19                         | 678,009<br>456,474<br>669,961                                |
| 17. | 2811236309800 | Confectii metalice diverse                                    | kg  | 120,0000<br>80,0000                                         | 24,10<br>48,34                                     | 2 892,000<br>3 867,200                                       |
| 18. | 2873155901200 | Electrozi pentru sudura                                       | kg  | 1,0000                                                      | 38,20                                              | 38,200                                                       |
| 19. | 2875274201000 | Robinet de trecere cu ventil cu mufa                          | buc | 1,0150<br>8,1600                                            | 108,39<br>316,43                                   | 110,016<br>2 582,069                                         |
| 20. | 2913124201370 | Baterie amestecatoare pt. lavoar cu dn=1/2"                   | buc | 20,0000                                                     | 711,39                                             | 14 227,800                                                   |
| 21. | 2913124202100 | Robinet de serviciu, simplu sau dublu cu racord               | buc | 39,2340<br>12,0720                                          | 138,91<br>211,46                                   | 5 449,995<br>2 552,746                                       |
| 22. | 2913124204200 | Rozeta din alama pt. mascarea robinetelor                     | buc | 2,0120<br>15,0900<br>10,0600<br>3,0180<br>6,0360<br>15,0900 | 12,20<br>22,40<br>25,30<br>26,30<br>28,50<br>29,30 | 24,546<br>338,016<br>254,518<br>79,373<br>172,026<br>442,137 |
| 23. | 2913124204210 | Supapa de siguranta cu pirghie si contragreutate              | buc | 2,0400<br>2,0300                                            | 238,11<br>341,16                                   | 485,744<br>692,555                                           |
| 24. | 3220137315778 | Decapant                                                      | kg  | 2,0900                                                      | 35,00                                              | 73,150                                                       |
| 25. | 332051735223  | Termoizolatie conducte                                        | m   | 64,8900<br>102,7425<br>151,4100<br>10,8150<br>10,8150       | 9,64<br>10,83<br>11,46<br>13,32<br>22,31           | 625,541<br>1 112,701<br>1 735,159<br>144,056<br>241,283      |
| 26. | 4011106202741 | Energie electrica                                             | kw  | 1,6000                                                      | 1,78                                               | 2,848                                                        |
| 27. | 4100126202818 | Apa                                                           | m3  | 1,0580                                                      | 30,00                                              | 31,740                                                       |
| 28. | 5001000100135 | Freza cu carota diamanta                                      | buc | 0,3813                                                      | 385,30                                             | 146,915                                                      |
|     |               | <b>Total materiale de constructii</b>                         |     |                                                             |                                                    | <b>56 771,86</b>                                             |

**Utilaje de constructii:**

|    |               |                                                                |      |        |       |               |
|----|---------------|----------------------------------------------------------------|------|--------|-------|---------------|
| 1. | 2940600002994 | Aparat de sudura                                               | h-ut | 7,9745 | 35,00 | 279,107       |
| 2. | 2952260003903 | Masina cu foreza-carota diamantata cu diametrul maxim de 60 mm | h-ut | 1,5600 | 35,00 | 54,600        |
| 3. | 2952260003904 | Masina cu foreza-carota diamantata cu diametrul sub 250 mm     | h-ut | 9,9800 | 35,00 | 349,300       |
|    |               | <b>Total utilaje de constructii</b>                            |      |        |       | <b>683,02</b> |

|                                  |        |            |
|----------------------------------|--------|------------|
| Total                            | Lei    | 84 993,41  |
| Contributii de asigurari sociale | 24 %   | 6 609,25   |
| Transportarea materialelor       | 10 %   | 5 677,19   |
| Total                            |        | 97 279,85  |
| Cheltuieli de regie              | 14,5 % | 14 105,58  |
| Beneficiu de deviz               | 6 %    | 6 683,12   |
| Total                            |        | 118 068,55 |

|         |      |            |
|---------|------|------------|
| TVA     | 20 % | 23 613,71  |
| Total   |      | 141 682,26 |
| Total : |      | 141 682,26 |

Formular Nr.3  
WinCmeta

Deviz local  
Ремонт

Valoarea de deviz 6 517,72 Lei

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

**Materiale:**

|    |       |                                                                   |     |        |          |           |
|----|-------|-------------------------------------------------------------------|-----|--------|----------|-----------|
| 1. | 85459 | pompa portabila de drenaj P=0.55 kW,1-230 V,50Hz,G=0.2 m3/h H=5 m | buc | 1,0000 | 5 431,43 | 5 431,430 |
|    |       | Total materiale de construcții                                    |     |        |          | 5 431,43  |

|         |      |          |
|---------|------|----------|
| Total   | Lei  | 5 431,43 |
| TVA     | 20 % | 1 086,29 |
| Total : |      | 6 517,72 |

Modernizarea sistemului de  
aprovizionare cu energie termica  
pentru IP Liceul Teoretic  
“Mihai Eminescu” str. Stefan cel  
Mare nr.81 mun Balti” nr  
67/2024-SM

(denumirea obiectivului)

Lista cu cantitatile de Lucrari № 2-1-1

## Deviz local

Ремонт

Valoarea de deviz 23 797,49 Lei

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

### Materiale:

|    |       |                                                   |     |        |           |                  |
|----|-------|---------------------------------------------------|-----|--------|-----------|------------------|
| 1. | 10245 | Vas de expansiune V=400 l Pmax=8.0 bar PO=2.5 bar | buc | 1,0000 | 19 831,24 | 19 831,240       |
|    |       | <b>Total materiale de construcții</b>             |     |        |           | <b>19 831,24</b> |

|       |      |           |
|-------|------|-----------|
| Total | Lei  | 19 831,24 |
| TVA   | 20 % | 3 966,25  |

**Total :** 23 797,49

## Deviz local

Ремонт

Valoarea de deviz 7 048,30 Lei

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

### Manopera :

|    |               |                              |      |         |       |                 |
|----|---------------|------------------------------|------|---------|-------|-----------------|
| 1. | 1             | Muncitor                     | h-om | 1,0300  | 64,85 | 66,796          |
| 2. | 7136040011749 | Instalator incalzire si gaze | h-om | 75,1000 | 64,85 | 4 870,235       |
|    |               | <b>Total manopera</b>        |      |         |       | <b>4 937,04</b> |

### Materiale:

|     |               |                                                     |     |         |       |        |
|-----|---------------|-----------------------------------------------------|-----|---------|-------|--------|
| 1.  | 1012036       | Suruburi cu piulite si saibe zincate, diametru 6 mm | kg  | 0,0790  | 16,00 | 1,264  |
| 2.  | 1450336200468 | Grafit concentrat tip G, praf                       | kg  | 0,0230  | 35,00 | 0,805  |
| 3.  | 1542126108945 | Ulei de in sicativat                                | kg  | 0,0330  | 35,00 | 1,155  |
| 4.  | 1711317306661 | Bumbac de sters                                     | kg  | 0,2000  | 20,00 | 4,000  |
| 5.  | 2411115904512 | Oxigen tehnic gazos S2031                           | m3  | 0,1650  | 22,40 | 3,696  |
| 6.  | 2413547308164 | Carbura de calciu tehnica (carbida) S102            | kg  | 0,4300  | 22,40 | 9,632  |
| 7.  | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                      | kg  | 1,1400  | 84,70 | 96,558 |
| 8.  | 2734125900487 | Sirma pt. sudura, obisnuita dn=2,5 mm               | kg  | 0,1250  | 28,10 | 3,513  |
| 9.  | 2874115800780 | Surub hex. M 10 x 35                                | buc | 8,0000  | 1,61  | 12,880 |
| 10. | 2874115801071 | Suruburi cap hexagonal M 12x40 mm                   | buc | 12,0000 | 1,61  | 19,320 |
| 11. | 2874115818410 | Surub cu cap hexagonal precis M 16 x 50             | buc | 8,0000  | 1,61  | 12,880 |

|                                       |               |                          |     |                  |                |                    |
|---------------------------------------|---------------|--------------------------|-----|------------------|----------------|--------------------|
| 12.                                   | 2874115840558 | Piulita hexag. M16       | buc | 8,0000           | 1,24           | 9,920              |
| 13.                                   | 2874115842702 | Piulita hexag. M10       | buc | 8,0000           | 1,24           | 9,920              |
| 14.                                   | 2874115842760 | Piulita hexag. M12       | buc | 12,0000          | 1,24           | 14,880             |
| 15.                                   | 2874115883761 | Saiba plata M 12         | buc | 8,0000           | 0,80           | 6,400              |
| 16.                                   | 2874125881289 | Saibe uzuale, plate M 14 | buc | 12,0000          | 0,80           | 9,600              |
| 17.                                   | 2874125881344 | Saiba plata M 18         | buc | 8,0000           | 0,80           | 6,400              |
| 18.                                   | 2875274401000 | Flansa plata Pn 6        | buc | 5,0000<br>2,0000 | 51,47<br>61,20 | 257,350<br>122,400 |
| <b>Total materiale de construcții</b> |               |                          |     |                  |                | <b>602,57</b>      |

#### Utilaje de construcții:

|                                     |                |                                                |      |        |       |               |
|-------------------------------------|----------------|------------------------------------------------|------|--------|-------|---------------|
| 1.                                  | 2922140006727  | Macara "PIONER" 0,50-0,75 TF                   | h-ut | 0,0600 | 42,00 | 2,520         |
| 2.                                  | 29522700076021 | Aparat de tractiune (tirfor) 0,015 MN (1,5 tf) | h-ut | 9,4700 | 35,00 | 331,450       |
| <b>Total utilaje de construcții</b> |                |                                                |      |        |       | <b>333,97</b> |

|       |      |          |
|-------|------|----------|
| Total | Lei  | 5 873,58 |
| TVA   | 20 % | 1 174,72 |

**Total :**

**7 048,30**

## Deviz local

Ремонт

**Valoarea de deviz 136 916,32 Lei**

| № crt.                                  | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|-----------------------------------------|-----------------------------|--------------------------------|------|---------------------------------------|------------------------|-------|
|                                         |                             |                                |      |                                       | Pe unitate de măsură   | Total |
| 1                                       | 2                           | 3                              | 4    | 5                                     | 6                      | 7     |
| Total borderou de resurse № 01-01-2009: |                             |                                |      |                                       |                        |       |

#### Manopera :

|                       |               |                               |      |         |       |                  |
|-----------------------|---------------|-------------------------------|------|---------|-------|------------------|
| 1.                    | 7134030012200 | Izolator hidroflug            | h-om | 7,1500  | 64,85 | 463,677          |
| 2.                    | 7135010011000 | Galvanizator                  | h-om | 1,8240  | 64,85 | 118,286          |
| 3.                    | 7136040011700 | Instalator incalzire centrala | h-om | 4,4500  | 64,85 | 288,582          |
| 4.                    | 7136040011749 | Instalator incalzire si gaze  | h-om | 91,3200 | 64,85 | 5 922,103        |
| 5.                    | 7136040011800 | Instalator incalzire          | h-om | 95,1380 | 64,85 | 6 169,700        |
| 6.                    | 7141020013300 | Zugrav vopsitor               | h-om | 1,6500  | 64,85 | 107,002          |
| 7.                    | 7141020013400 | Vopsitor industrial           | h-om | 5,7000  | 64,85 | 369,645          |
| 8.                    | 7212030022700 | Sudor                         | h-om | 44,4800 | 64,85 | 2 884,528        |
| 9.                    | 7214240021800 | Lacatus mecanic               | h-om | 46,4800 | 64,85 | 3 014,228        |
| <b>Total manopera</b> |               |                               |      |         |       | <b>19 337,74</b> |

#### Materiale:

|     |               |                                                              |     |         |        |         |
|-----|---------------|--------------------------------------------------------------|-----|---------|--------|---------|
| 1.  | 03215         | filet otel Sudura 1/2"                                       | buc | 14,0520 | 6,32   | 88,809  |
| 2.  | 1450336200468 | Grafit concentrat tip G, praf                                | kg  | 0,0700  | 35,00  | 2,450   |
| 3.  | 1542126108945 | Ulei de in sicativat                                         | kg  | 0,1150  | 35,00  | 4,025   |
| 4.  | 1711317306661 | Bumbac de sters                                              | kg  | 2,5700  | 20,00  | 51,400  |
| 5.  | 1711317309326 | Cirpe de sters                                               | kg  | 0,1000  | 20,00  | 2,000   |
| 6.  | 1714227322940 | Cinepa fuior                                                 | kg  | 0,4400  | 112,00 | 49,280  |
| 7.  | 2012580       | cilindri din vata minerala cu folie din aluminiu 89 mm/40 mm | m   | 1,0000  | 163,24 | 163,240 |
| 8.  | 2112307325046 | Hirtie absorbanta                                            | kg  | 0,1400  | 8,20   | 1,148   |
| 9.  | 2320146200755 | Petrol distilat tip 0/200 NP-NID 767                         | l   | 2,1200  | 18,20  | 38,584  |
| 10. | 2320166200676 | White spirit                                                 | kg  | 0,4560  | 35,00  | 15,960  |
| 11. | 2411115904512 | Oxigen tehnic gazos S2031                                    | m3  | 22,2444 | 22,40  | 498,276 |

|     |               |                                                           |     |                                                                                |                                                                       |                                                                                      |
|-----|---------------|-----------------------------------------------------------|-----|--------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 12. | 2413547308164 | Carbura de calciu tehnica (carbid) S102                   | kg  | 41,6174                                                                        | 22,40                                                                 | 932,229                                                                              |
| 13. | 2416586105303 | Amorsa-grund                                              | kg  | 8,2500                                                                         | 5,45                                                                  | 44,962                                                                               |
| 14. | 2430126100338 | Solutie de etansare                                       | kg  | 0,9120                                                                         | 35,00                                                                 | 31,920                                                                               |
| 15. | 2430226100837 | Grund alchidal pe baza de miniu plumb g. 335-4 ntr 1703   | kg  | 3,4200                                                                         | 39,24                                                                 | 134,201                                                                              |
| 16. | 2430226109080 | Diluant prenadez                                          | kg  | 4,9500                                                                         | 35,00                                                                 | 173,250                                                                              |
| 17. | 2462106110443 | Prenadez 400                                              | kg  | 33,0000                                                                        | 35,00                                                                 | 1 155,000                                                                            |
| 18. | 2513206621959 | Placi marsit Pn-10 at. de 2 mm                            | kg  | 0,1000                                                                         | 84,70                                                                 | 8,470                                                                                |
| 19. | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                            | kg  | 0,3100                                                                         | 84,70                                                                 | 26,258                                                                               |
| 20. | 2513206622068 | Placa marsit m 40-250 x 2,0 mm                            | kg  | 0,8190                                                                         | 84,70                                                                 | 69,369                                                                               |
| 21. | 2521216701000 | Teava din otel                                            | m   | 6,0900<br>1,0150<br>5,0750<br>3,2480<br>3,2480<br>10,7590<br>1,0150<br>18,2700 | 18,46<br>22,45<br>28,85<br>43,31<br>59,11<br>75,92<br>94,32<br>128,11 | 112,421<br>22,787<br>146,414<br>140,671<br>191,989<br>816,823<br>95,735<br>2 340,570 |
| 22. | 2521216710000 | Teava din polietilena sau polipropilena                   | m   | 3,0900<br>10,3000                                                              | 36,49<br>76,66                                                        | 112,754<br>789,598                                                                   |
| 23. | 2681116001329 | Piatra poliz.cil.deg.electro 99% 225 x 60 x 40 liant.cer  | buc | 0,3300                                                                         | 337,00                                                                | 111,210                                                                              |
| 24. | 2681116001666 | Hirtie sticlata pentru slefuire 23 x 30 mm gr 5           | buc | 1,1000                                                                         | 8,20                                                                  | 9,020                                                                                |
| 25. | 2682117345344 | Snur azbest cu ins. pt. garn. tipa, b, 6-9 mm             | kg  | 0,1200                                                                         | 61,40                                                                 | 7,368                                                                                |
| 26. | 2682162611371 | Placi vata minerala pentru izolatii generale              | m2  | 56,1000                                                                        | 84,70                                                                 | 4 751,670                                                                            |
| 27. | 2710403605033 | Tabla neagra 4 mm                                         | kg  | 6,0000                                                                         | 48,34                                                                 | 290,040                                                                              |
| 28. | 2710700000000 | Suporti sau dispozitive                                   | kg  | 29,0000                                                                        | 24,41                                                                 | 707,890                                                                              |
| 29. | 2722103209487 | Teava const f.s. A /22 x 3/ OLT 35                        | m   | 0,7800<br>3,9000                                                               | 22,45<br>43,24                                                        | 17,511<br>168,636                                                                    |
| 30. | 2722103304010 | Teava neagra pentru instalatii                            | m   | 2,5000                                                                         | 29,38                                                                 | 73,450                                                                               |
| 31. | 2734113803910 | Sirma din otel moale, neagra D=1,25 mm                    | kg  | 0,2460                                                                         | 28,10                                                                 | 6,912                                                                                |
| 32. | 2734125900487 | Sirma pt. sudura, obisnuita dn=2,5 mm                     | kg  | 0,2220                                                                         | 28,10                                                                 | 6,239                                                                                |
| 33. | 2735725901259 | Electrod sud.otel e43.2 2 x 350 inv.supert                | kg  | 4,8500                                                                         | 38,20                                                                 | 185,270                                                                              |
| 34. | 2735725903453 | Sirma pt. sudura, obisnuita dn=3,25                       | kg  | 1,1300                                                                         | 28,10                                                                 | 31,754                                                                               |
| 35. | 2735725903465 | Sirma sudata obisnuita S 10 D=4,00                        | kg  | 5,5390                                                                         | 28,10                                                                 | 155,647                                                                              |
| 36. | 2874115818410 | Surub cu cap hexagonal precis M 16 x 50                   | buc | 40,0000                                                                        | 1,61                                                                  | 64,400                                                                               |
| 37. | 2874115840558 | Piulita hexag. M16                                        | buc | 40,0000                                                                        | 1,24                                                                  | 49,600                                                                               |
| 38. | 2874117302562 | Armatura pt. termometru cu mufa+niplu pt. fixare pe cond. | buc | 5,0000                                                                         | 24,41                                                                 | 122,050                                                                              |
| 39. | 2874125881344 | Saiba plata M 18                                          | buc | 40,0000                                                                        | 0,80                                                                  | 32,000                                                                               |
| 40. | 2875274021000 | Curba pentru sudura                                       | buc | 6,6000                                                                         | 22,00                                                                 | 145,200                                                                              |
| 41. | 2875274036019 | Racord olandez Pn=100 Dn=20 G3/4 j                        | buc | 20,0000<br>10,0000<br>4,0000                                                   | 16,20<br>21,40<br>34,80                                               | 324,000<br>214,000<br>139,200                                                        |
| 42. | 2875274040000 | Cot sau reductie de otel                                  | buc | 2,0000<br>13,0000<br>2,0000                                                    | 98,46<br>127,68<br>184,37                                             | 196,920<br>1 659,840<br>368,740                                                      |
| 43. | 2875274110001 | Piesa de legatura                                         | buc | 1,0000<br>1,0000<br>1,0000<br>2,0000                                           | 18,31<br>24,11<br>51,38<br>94,32                                      | 18,310<br>24,110<br>51,380<br>188,640                                                |
| 44. | 2875274110102 | Piesa de racordare (fiting)                               | buc | 1,0000<br>4,0000                                                               | 11,37<br>19,34                                                        | 11,370<br>77,360                                                                     |
| 45. | 2875274119000 | Cot racord olandez                                        | buc | 10,0000                                                                        | 21,36                                                                 | 213,600                                                                              |
| 46. | 2875274201614 | Robinet trecere ventil mufa alama PN10-                   | buc | 10,0000                                                                        | 84,42                                                                 | 844,200                                                                              |

|     |               |                                                                 |     |                                       |                                     |                                            |
|-----|---------------|-----------------------------------------------------------------|-----|---------------------------------------|-------------------------------------|--------------------------------------------|
|     |               | 80 C.S.A83-1/2                                                  |     | 2,0000                                | 108,39                              | 216,780                                    |
| 47. | 2875274205000 | Robinet cu flanse                                               | buc | 1,0000<br>1,0000<br>3,0000            | 1 149,14<br>1 341,63<br>1 541,27    | 1 149,140<br>1 341,630<br>4 623,810        |
| 48. | 2875274205100 | Robinet cu mufa / clapeta de masurare/inchidere d20 CDT Danfoss | buc | 2,0000<br>2,0000<br>10,0000<br>2,0000 | 81,47<br>127,16<br>138,11<br>211,46 | 162,940<br>254,320<br>1 381,100<br>422,920 |
| 49. | 2875274428200 | Flansa rotunda libera                                           | buc | 2,0000<br>6,0000<br>2,0000            | 61,49<br>71,20<br>78,31             | 122,980<br>427,200<br>156,620              |
| 50. | 2881116001642 | Hirtie slef.usc.sticla foi 23 x 30 gr 12 S 1581                 | buc | 3,4200                                | 8,20                                | 28,044                                     |
| 51. | 2913124124100 | Distribuitor - colector utilaj                                  | buc | 2,9120                                | 5 834,42                            | 16 989,831                                 |
| 52. | 3201258       | robinet sferic de sudura d=15 mm-robinet aerisire               | buc | 1,1520<br>2,0000                      | 19,32<br>208,39                     | 22,257<br>416,780                          |
| 53. | 3220137315778 | Decapant                                                        | kg  | 0,0520                                | 35,00                               | 1,820                                      |
| 54. | 332051735000  | Termometru utilaj                                               | buc | 5,0000                                | 0,00                                | 0,000                                      |
| 55. | 332052732000  | Manometru utilaj                                                | buc | 10,0000                               | 0,00                                | 0,000                                      |
| 56. | 33205278000   | Manometru utilaj                                                | buc | 2,0000                                | 0,00                                | 0,000                                      |
| 57. | 4100116202818 | Apa pentru mortare si betoane                                   | m3  | 5,7800                                | 30,00                               | 173,400                                    |
| 58. | 4100116202820 | Apa potabila                                                    | m3  | 1,7880                                | 30,00                               | 53,640                                     |
| 59. | 65485         | cilindri din vata minerala cu folie din aluminiu 76 mm/40 mm    | m   | 10,0000                               | 150,81                              | 1 508,100                                  |
| 60. | 7414021       | robinet sferic de sudura d=40 mm                                | buc | 1,2220                                | 734,27                              | 897,278                                    |
| 61. | 7415410       | filet otel Sudura 3/4"                                          | buc | 24,0520                               | 7,28                                | 175,099                                    |
| 62. | 741741        | cilindri din vata minerala cu folie din aluminiu 57 mm/40 mm    | m   | 3,0000                                | 138,44                              | 415,320                                    |
| 63. | 810741        | Hirtie pentru slefuit uscata                                    | buc | 2,7500                                | 8,20                                | 22,550                                     |
| 64. | 8521          | filet otel Sudura 1"                                            | buc | 26,0520                               | 9,36                                | 243,847                                    |
| 65. | 8546525       | robinet sferic de sudura d=50 mm                                | buc | 1,2880                                | 931,36                              | 1 199,592                                  |
| 66. | 951032        | robinet sferic de sudura d=65 mm                                | buc | 4,0680                                | 1 121,34                            | 4 561,611                                  |
| 67. | 9543012       | dop d 159 mm                                                    | buc | 4,4100                                | 108,11                              | 476,765                                    |
| 68. | 96301         | reductie otel d 159-d 108 mm                                    | buc | 2,4100                                | 164,32                              | 396,011                                    |
| 69. | 9632012       | cilindri din vata minerala cu folie din aluminiu 108 mm/40 mm   | m   | 19,0000                               | 184,47                              | 3 504,930                                  |
| 70. | 9645120       | mufa otel Sudura 1/2'                                           | buc | 4,0520                                | 19,36                               | 78,447                                     |
| 71. | 9784985       | cilindri din vata minerala cu folie din aluminiu 159 mm/40 mm   | m   | 3,0000                                | 201,32                              | 603,960                                    |
| 72. | 987958        | cilindri din vata minerala cu folie din aluminiu 45 mm/30 mm    | m   | 3,0000                                | 121,73                              | 365,190                                    |
|     |               | <b>Total materiale de construcții</b>                           |     |                                       |                                     | <b>61 922,03</b>                           |

**Utilaje de construcții:**

|    |               |                                                               |      |         |       |                 |
|----|---------------|---------------------------------------------------------------|------|---------|-------|-----------------|
| 1. | 2912340002506 | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min | h-ut | 0,1980  | 35,00 | 6,930           |
| 2. | 2912340002512 | Motocompresor mobil de joasa presiune 2,0-3,9 mc/min          | h-ut | 0,1080  | 35,00 | 3,780           |
| 3. | 2940600003000 | Aparat de sudura pentru polifisiune                           | h-ut | 0,1410  | 35,00 | 4,935           |
| 4. | 2952270003302 | Electropompa de apa                                           | h-ut | 4,1300  | 35,00 | 144,550         |
| 5. | 2952270007602 | Tirfor 1,5 tf                                                 | h-ut | 0,1000  | 35,00 | 3,500           |
| 6. | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva       | h-ut | 34,3170 | 35,00 | 1 201,095       |
| 7. | 3110500002401 | Aparat de sudura 28-35 Kw                                     | h-ut | 15,7060 | 35,00 | 549,710         |
|    |               | <b>Total utilaje de construcții</b>                           |      |         |       | <b>1 914,49</b> |

|              |            |                  |
|--------------|------------|------------------|
| <b>Total</b> | <b>Lei</b> | <b>83 174,26</b> |
|--------------|------------|------------------|

|                                  |        |            |
|----------------------------------|--------|------------|
| Contributii de asigurari sociale | 24 %   | 4 641,06   |
| Transportarea materialelor       | 10 %   | 6 192,20   |
| Total                            |        | 94 007,52  |
| Cheltuieli de regie              | 14,5 % | 13 631,09  |
| Beneficiu de deviz               | 6 %    | 6 458,32   |
| Total                            |        | 114 096,93 |
| TVA                              | 20 %   | 22 819,39  |
| Total                            |        | 136 916,32 |
| Total :                          |        | 136 916,32 |

WinCmeta

**Modernizarea sistemului de  
aprovizionare cu energie termica  
pentru IP Liceul Teoretic  
“Mihai Eminescu” str. Stefan cel  
Mare nr.81 mun Balti” №  
67/2024-SM**

(denumirea obiectivului)

**Lista cu cantitatile de Lucrari №2-1-1-1**

**Deviz local**  
**Ремонт**

**Valoarea de deviz 0,00 Lei**

| № crt. | Simbol norme<br>și Cod<br>resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate<br>conform<br>datelor din<br>proiect | Valoarea de deviz, lei  |       |
|--------|-----------------------------------|-----------------------------------------|------|------------------------------------------------|-------------------------|-------|
|        |                                   |                                         |      |                                                | Pe unitate<br>de măsură | Total |
| 1      | 2                                 | 3                                       | 4    | 5                                              | 6                       | 7     |
|        |                                   | Total borderou de resurse № 01-01-2009: |      |                                                |                         |       |

**Materiale:**

|    |         |                                                                                                  |     |        |      |       |
|----|---------|--------------------------------------------------------------------------------------------------|-----|--------|------|-------|
| 1. | 0320258 | Panou automatizare Forta si Semnalizare tip III pentru PTI cu sarcina termica totala 622 kW      | set | 1,0000 | 0,00 | 0,000 |
| 2. | 654852  | PTI tip modul HEAT MASTER Sarcina termica incalzire Qinc=450 kW ,sarcina termica ACM Qacm=172 kW | set | 1,0000 | 0,00 | 0,000 |

|       |     |      |
|-------|-----|------|
| Total | Lei | 0,00 |
|-------|-----|------|

**Total :** **0,00**

Deviz local  
Ремонт

Valoarea de deviz 25 644,08 Lei

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

**Manopera :**

|    |          |                |       |          |       |           |
|----|----------|----------------|-------|----------|-------|-----------|
| 1. | 1        | Muncitor       | h-om  | 129,9350 | 64,85 | 8 426,285 |
| 2. | 5        | Specialist     | h-om  | 13,4000  | 64,87 | 869,258   |
| 3. | 85213542 | Specialist     | h-om. | 12,1000  | 64,85 | 784,685   |
|    |          | Total manopera |       |          |       | 10 080,22 |

**Materiale:**

|    |             |                                                                     |     |        |      |       |
|----|-------------|---------------------------------------------------------------------|-----|--------|------|-------|
| 1. | 48450033512 | Vas de expansiune cu membrana V=50L, Pmax=8.0 bar,PO=2.5 bar utilaj | buc | 1,0000 | 0,00 | 0,000 |
|----|-------------|---------------------------------------------------------------------|-----|--------|------|-------|

|                                  |      |           |
|----------------------------------|------|-----------|
| Total                            | Lei  | 10 080,22 |
| Contributii de asigurari sociale | 24 % | 2 419,25  |
| Total                            |      | 12 499,47 |
| Cheltuieli de regie              | 76 % | 7 660,97  |
| Beneficiu de deviz               | 6 %  | 1 209,63  |
| Total                            |      | 21 370,07 |
| TVA                              | 20 % | 4 274,01  |
| Total                            |      | 25 644,08 |

Total : 25 644,08

Modernizarea sistemului de  
aprivizionare cu energie termica  
pentru IP Liceul Teoretic  
“Mihai Eminescu” str. Stefan cel  
Mare nr.81 mun Balti” №  
67/2024-EEF

(denumirea obiectivului)

# Lista cu cantitatile de Lucrari № 2-1-2

## Deviz local

Ремонт

Valoarea de deviz 17 375,30 Lei

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

### Manopera :

|    |               |                       |      |         |       |                 |
|----|---------------|-----------------------|------|---------|-------|-----------------|
| 1. | 1             | Muncitor              | h-om | 53,3930 | 64,85 | 3 462,538       |
| 2. | 7141020013400 | Vopsitor industrial   | h-om | 0,1747  | 64,85 | 11,329          |
|    |               | <b>Total manopera</b> |      |         |       | <b>3 473,85</b> |

### Materiale:

|     |               |                                                                                     |         |                  |                   |                |
|-----|---------------|-------------------------------------------------------------------------------------|---------|------------------|-------------------|----------------|
| 1.  | 1010115       | Suruburi cu cap semirotund, lungime 50 mm                                           | t       | 0,0000           | 1 610,00          | 0,000          |
| 2.  | 1010219       | Lianti de ipsos "Г-3"                                                               | t       | 0,0001           | 1 000,00          | 0,100          |
| 3.  | 1010813       | Sirma din otel cu carbon redus pentru diferite destinatii, zincata, diametru 3,0 mm | t       | 0,0014<br>0,0000 | 28,10<br>2 810,00 | 0,040<br>0,000 |
| 4.  | 1010865       | Role de plumb, marca "C1", grosime 1,0 mm                                           | t       | 0,0005           | 2 000,00          | 1,000          |
| 5.  | 1011786       | Lac de bitum "BT-123"                                                               | t       | 0,0011<br>0,0000 | 49,83<br>4 983,00 | 0,055<br>0,000 |
| 6.  | 1011924       | Electrozi 942A, diametru 4 mm                                                       | kg      | 1,8860           | 38,20             | 72,045         |
| 7.  | 1011964       | Sfoara (spagat) de hirtie                                                           | kg      | 0,0140<br>0,0040 | 8,20<br>35,00     | 0,115<br>0,140 |
| 8.  | 1011977       | Suruburi cu piulite si saibe                                                        | kg      | 1,6490           | 16,00             | 26,384         |
| 9.  | 1019100       | Cartus pentru impuscat                                                              | 10 buc  | 19,0200          | 3,30              | 62,766         |
| 10. | 1019103       | Dibluri de distantare                                                               | 100 buc | 0,1660           | 120,00            | 19,920         |
| 11. | 1019109       | Dibluri pentru conexiune                                                            | 10 buc  | 19,0200          | 12,00             | 228,240        |
| 12. | 1019373       | Otel fisie necalmat 40x4 mm                                                         | t       | 0,0243           | 2 441,00          | 59,316         |
| 13. | 1019760       | Lac de electroizolatie "318"                                                        | kg      | 0,0780           | 49,83             | 3,888          |
| 14. | 1019852       | Vopsea                                                                              | kg      | 0,3970           | 49,83             | 19,784         |
| 15. | 10210589      | priza dubla 2P-PE, 16A IP44 Un=220V                                                 | buc     | 1,0000           | 81,42             | 81,420         |
| 16. | 1139042       | Clei "БМК-5k"                                                                       | kg      | 0,1200           | 35,00             | 4,200          |
| 17. | 1711317306661 | Bumbac de sters                                                                     | kg      | 0,0360           | 20,00             | 0,720          |
| 18. | 2019408       | Constructii din otel individuale, grilaje sudate, masa pina la 0,1 t                | t       | 0,0120           | 4 834,00          | 58,008         |
| 19. | 2103258       | cablu BBΓHΓ-LSLT*3*6 mm2                                                            | m       | 15,0000          | 31,28             | 469,200        |
| 20. | 2320166200676 | White spirit                                                                        | kg      | 0,0720           | 35,00             | 2,520          |
| 21. | 2430116100000 | Email clorcauciuc                                                                   | kg      | 0,2880           | 49,83             | 14,351         |
| 22. | 2430226100814 | Grund miniu de plumb G 355-6                                                        | kg      | 0,1440           | 39,24             | 5,651          |
| 23. | 2430226109420 | Diluant pt.lacuri anticorozive D.006-1 NI 1708-61 A1                                | kg      | 0,0202           | 35,00             | 0,707          |
| 24. | 3587010       | intreruptor cu o clapeta pentru montare aparenta IP54                               | buc     | 1,0000           | 54,20             | 54,200         |
| 25. | 456485        | cablu BBΓHΓ-LSLT*3*1.5 mm2                                                          | m       | 25,0000          | 15,41             | 385,250        |
| 26. | 5009030       | Flanse                                                                              | 10 buc  | 0,6000           | 5,50              | 3,300          |
| 27. | 5009031       | Scoabe                                                                              | 10 buc  | 4,0200           | 32,00             | 128,640        |
| 28. | 5009061       | Fisa de izolatie                                                                    | buc     | 10,8000          | 1,20              | 12,960         |

|     |         |                                                                                                                              |          |                              |                         |                           |
|-----|---------|------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------|-------------------------|---------------------------|
|     |         |                                                                                                                              |          | 2,0400                       | 12,00                   | 24,480                    |
| 29. | 5009062 | Papuci de cablu                                                                                                              | buc      | 6,1000<br>18,3000<br>30,5000 | 0,80<br>1,00<br>1,10    | 4,880<br>18,300<br>33,550 |
| 30. | 5009070 | Racordari                                                                                                                    | 10 buc   | 1,0800                       | 12,00                   | 12,960                    |
| 31. | 5009081 | Punti de conexiune flexibile, tip "ПГC-50"                                                                                   | buc      | 8,0000<br>1,0000             | 1,20<br>15,00           | 9,600<br>15,000           |
| 32. | 5009101 | Butoane de montaj                                                                                                            | 1000 buc | 0,0050                       | 100,00                  | 0,500                     |
| 33. | 5009113 | Prezoane                                                                                                                     | buc      | 8,1600                       | 2,00                    | 16,320                    |
| 34. | 5009129 | Priza de tavan                                                                                                               | 100 buc  | 0,0816                       | 13,00                   | 1,061                     |
| 35. | 5009264 | Teava de policlorvinila                                                                                                      | kg       | 0,1120                       | 22,00                   | 2,464                     |
| 36. | 5009500 | Fise de marcare                                                                                                              | 100 buc  | 0,0200<br>0,0400<br>0,1225   | 1,10<br>12,00<br>120,00 | 0,022<br>0,480<br>14,700  |
| 37. | 5009619 | Ate de cusut                                                                                                                 | kg       | 0,0100<br>0,0020             | 12,00<br>20,00          | 0,120<br>0,040            |
| 38. | 5009623 | Banda "K226"                                                                                                                 | 100 m    | 0,0058                       | 100,00                  | 0,580                     |
| 39. | 5220077 | Aliaje de staniu-plumb fara stibiu, marca "ИОC30"                                                                            | kg       | 0,3000                       | 35,00                   | 10,500                    |
| 40. | 5258    | Bec Osram LED Value CL A100 13W/840 230V FR E27                                                                              | buc      | 4,0000                       | 38,40                   | 153,600                   |
| 41. | 5429033 | Vaselina tehnica                                                                                                             | kg       | 0,0630                       | 35,00                   | 2,205                     |
| 42. | 5440089 | Banda adeziva izolatoare pe compound policasin, marca "ЛСЭИЛТ", latime 20-30 mm, grosime de la 0,14 pina la 0,19 mm inclusiv | kg       | 0,1842                       | 48,31                   | 8,898                     |
| 43. | 650178  | corp de iluminat ДПО 3030 12W                                                                                                | buc      | 4,0000                       | 281,42                  | 1 125,680                 |
| 44. | 654320  | teava din PVC d25 mm                                                                                                         | m        | 35,0000                      | 31,42                   | 1 099,700                 |
| 45. | 9301457 | teava din PVC d25 mm                                                                                                         | m        | 25,0000                      | 21,42                   | 535,500                   |
| 46. | 9858960 | cablu BBΓHr-LSLT*3*2.5 mm2                                                                                                   | m        | 20,0000                      | 19,84                   | 396,800                   |
|     |         | <b>Total materiale de construcții</b>                                                                                        |          |                              |                         | <b>5 202,86</b>           |

#### **Utilaje de construcții:**

|     |        |                                                                                                               |      |                  |                 |                   |
|-----|--------|---------------------------------------------------------------------------------------------------------------|------|------------------|-----------------|-------------------|
| 1.  | 021102 | Macara pe sasiu auto la lucrari de montare a utilajului tehnologic (cu exceptia conductelor principale), 10 t | h-ut | 0,6628           | 42,00           | 27,838            |
| 2.  | 030203 | Cricuri hidraulice, capacitate de ridicare 63 t                                                               | h-ut | 1,8000           | 35,00           | 63,000            |
| 3.  | 030408 | Cabestane electrice, forta de tractiune 156,96 (16) kN (t)                                                    | h-ut | 1,8000           | 35,00           | 63,000            |
| 4.  | 030902 | Ascensoare hidraulice, capacitate de ridicare 10 m                                                            | h-ut | 9,4800           | 35,00           | 331,800           |
| 5.  | 040502 | Instalatii pentru sudare manuala cu arc electric (de curent continuu)                                         | h-ut | 6,2370<br>0,1300 | 35,00<br>354,00 | 218,295<br>46,020 |
| 6.  | 050102 | Compresoare mobile, motor cu ardere interna, presiune 686 kPa (7 atm) 5 m3/min                                | h-ut | 0,4400           | 35,00           | 15,400            |
| 7.  | 100602 | Ciocane usoare perforatoare la lucrari la statii mobile de compresare                                         | h-ut | 0,4400           | 35,00           | 15,400            |
| 8.  | 21101  | Macara pe sasiu auto, tonaj 6,3 t                                                                             | h-ut | 0,0620           | 42,00           | 2,604             |
| 9.  | 30902  | Ascensor hidraulic, capacitate de ridicare 10 m                                                               | h-ut | 1,2600           | 35,00           | 44,100            |
| 10. | 330206 | Masini de gaurit electrice                                                                                    | h-ut | 0,6200           | 35,00           | 21,700            |
| 11. | 331451 | Perforatoare electrice                                                                                        | h-ut | 2,9040           | 35,00           | 101,640           |
| 12. | 350451 | Prese hidraulice cu dispozitiv de actionare electrica                                                         | h-ut | 0,6000           | 35,00           | 21,000            |
| 13. | 400002 | Automobile cu bord, tonaj pina la 8 t                                                                         | h-ut | 0,4908           | 35,00           | 17,178            |
|     |        | <b>Total utilaje de construcții</b>                                                                           |      |                  |                 | <b>988,98</b>     |

|                                  |      |           |
|----------------------------------|------|-----------|
| Total                            | Lei  | 9 665,69  |
| Contributii de asigurari sociale | 24 % | 833,72    |
| Transportarea materialelor       | 10 % | 520,29    |
| Total                            |      | 11 019,70 |
| Cheltuieli de regie              | 76 % | 2 640,13  |
| Beneficiu de deviz               | 6 %  | 819,59    |
| Total                            |      | 14 479,42 |
| TVA                              | 20 % | 2 895,88  |
| Total                            |      | 17 375,30 |

**Total deviz:**

**17 375,30**

## Deviz local

### Ремонт

**Valoarea de deviz 10 607,58 Lei**

| № crt. | Simbol norme și Cod resurse | Denumire lucrări și cheltuieli          | U.M. | Cantitate conform datelor din proiect | Valoarea de deviz, lei |       |
|--------|-----------------------------|-----------------------------------------|------|---------------------------------------|------------------------|-------|
|        |                             |                                         |      |                                       | Pe unitate de măsură   | Total |
| 1      | 2                           | 3                                       | 4    | 5                                     | 6                      | 7     |
|        |                             | Total borderou de resurse № 01-01-2009: |      |                                       |                        |       |

#### **Materiale:**

|     |          |                                                                             |     |        |          |                 |
|-----|----------|-----------------------------------------------------------------------------|-----|--------|----------|-----------------|
| 1.  | 01205450 | contor tip Omnipover Un=220 V In=5-40A                                      | buc | 1,0000 | 1 481,42 | 1 481,420       |
| 2.  | 012397   | Limitator de supratensiune ОПС1-С-2Р                                        | buc | 1,0000 | 321,47   | 321,470         |
| 3.  | 3102589  | Intrerupator automat 6A tip B BA 47-29/1/B6                                 | buc | 2,0000 | 147,21   | 294,420         |
| 4.  | 31582    | intrerupator automat 20A tip C BA 47-29/C20                                 | buc | 1,0000 | 147,21   | 147,210         |
| 5.  | 397358   | Intrerupator automat diferential 10A tip C АДТ C10/2P/30mA                  | buc | 1,0000 | 389,34   | 389,340         |
| 6.  | 4291     | separator de sarcina basculant SFT225 40A 2P In=40A                         | buc | 1,0000 | 581,42   | 581,420         |
| 7.  | 4697     | Intrerupator automat 10 A tip C BA 47-29/1/C10                              | buc | 1,0000 | 147,21   | 147,210         |
| 8.  | 741014   | intrerupator automat 25 A tip C BA 47-29/1/C25                              | buc | 1,0000 | 147,21   | 147,210         |
| 9.  | 78541    | separator de sarcina BH-32 2P In=40 A                                       | buc | 1,0000 | 394,51   | 394,510         |
| 10. | 8545652  | Panou de distributie din metal ППН-123-Y2 IP54 Un=220V                      | buc | 1,0000 | 1 832,41 | 1 832,410       |
| 11. | 857496   | Transformator de cobor dotat p/u ilum de reparatie 220V/24V ЯТН-0,25 220/24 | buc | 1,0000 | 1 124,40 | 1 124,400       |
| 12. | 93017    | Intrerupator automat 16A tip C BA 47-29/3/C16                               | buc | 1,0000 | 147,21   | 147,210         |
| 13. | 96352    | panou de evidenta tip BZUM-TF-01-220 Un=220 V                               | buc | 1,0000 | 1 831,42 | 1 831,420       |
|     |          | <b>Total materiale de construcții</b>                                       |     |        |          | <b>8 839,65</b> |

|       |     |          |
|-------|-----|----------|
| Total | Lei | 8 839,65 |
|-------|-----|----------|

|     |      |          |
|-----|------|----------|
| TVA | 20 % | 1 767,93 |
|-----|------|----------|

**Total deviz:** **10 607,58**

|                                   |                     |
|-----------------------------------|---------------------|
| <b>TOTAL (Fara TVA)</b>           | <b>2 459 295,69</b> |
| <b>TVA 20%</b>                    | <b>491 859,14</b>   |
| <b>TOTAL DEVIZ (Inclusiv TVA)</b> | <b>2 951 154,83</b> |

**Antteprenor:** **I I “Mester-Ghimisli”** **/H.Ghimisli/**  

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(funcția, semnătura, numele, prenumele )