

**Reparatia capitala a sistemului  
de incalzire la IP Gimnaziul  
Siscani r-nul Nisporeni**

(denumirea obiectivului)

Formular Nr.3

WinCmeta

**Deviz local de resurse №**

**Valoarea de deviz 417 321 lei**

Intocmit in prețuri curente

| № 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 № : |                             |                                |      |                                       |                        |       |

**Manopera :**

|                |               |                              |      |           |       |                |
|----------------|---------------|------------------------------|------|-----------|-------|----------------|
| 1.             | 7112020030100 | Specialist                   | h-om | 4,641     | 52,57 | 243,977        |
| 2.             | 7122050013400 | Zidar                        | h-om | 1,800     | 52,57 | 94,626         |
| 3.             | 7129200011200 | Finisor MP                   | h-om | 396,000   | 52,57 | 20 817,720     |
| 4.             | 7134030012200 | Izolator hidrofug            | h-om | 64,513    | 52,57 | 3 391,448      |
| 5.             | 7136040011749 | Instalator incalzire si gaze | h-om | 1 303,920 | 52,57 | 68 547,078     |
| 6.             | 7136080025000 | Montator conducte            | h-om | 25,320    | 52,57 | 1 331,074      |
| 7.             | 7141020013400 | Vopsitor industrial          | h-om | 2,395     | 52,57 | 125,905        |
| 8.             | 7212030022700 | Sudor                        | h-om | 60,680    | 52,57 | 3 189,946      |
| 9.             | 9310060019920 | Muncitor deservire CM        | h-om | 48,600    | 52,57 | 2 554,902      |
| Total manopera |               |                              |      |           |       | <b>100 298</b> |

**Materiale:**

|     |                     |                                           |    |         |        |           |
|-----|---------------------|-------------------------------------------|----|---------|--------|-----------|
| 1.  | 1542126108945       | Ulei de in sicativat                      | kg | 0,120   | 28,00  | 3,360     |
| 2.  | 1714227322940       | Cinepa fuior                              | kg | 5,808   | 32,00  | 185,856   |
| 3.  | 2112307325046       | Hirtie absorbanta                         | kg | 9,280   | 5,80   | 53,824    |
| 4.  | 2320166200676       | White spirit                              | kg | 0,599   | 19,00  | 11,381    |
| 5.  | 2411115904512       | Oxygen tehnic gazos S2031                 | m3 | 23,699  | 8,50   | 201,441   |
| 6.  | 2413547308164       | Carbura de calciu tehnica (carbide) S102  | kg | 44,519  | 15,00  | 667,785   |
| 7.  | 2430116103000       | Vopsea pe baza de ulei                    | kg | 3,024   | 42,00  | 127,008   |
| 8.  | 2430126100338       | Solutie de etansare                       | kg | 12,068  | 28,00  | 337,904   |
| 9.  | 2430226100034       | Grund miniu anticoroziv g.351-4 S 3097-80 | kg | 2,275   | 32,00  | 72,800    |
| 10. | 2430226109301       | Diluant decapant pentru suprafete feroase | kg | 0,449   | 26,00  | 11,674    |
| 11. | 2513206621959       | Placi marsit Pn-10 at. de 2 mm            | kg | 0,240   | 12,50  | 3,000     |
| 12. | 2513206622020       | Placa marsit de 3,0 mm, 25 at.            | kg | 1,360   | 28,00  | 38,080    |
| 13. | 2521106718374       | Plinta p.v.c                              | m  | 734,400 | 12,55  | 9 216,720 |
| 14. | 25212167010003<br>2 | Teava din otel d=32x2.2                   | m  | 40,600  | 28,44  | 1 154,664 |
| 15. | 25212167010003<br>8 | Teava din otel d38x2.5                    | m  | 116,725 | 32,38  | 3 779,555 |
| 16. | 25212167010004<br>5 | Teava din otel 45x3.0                     | m  | 30,450  | 37,92  | 1 154,664 |
| 17. | 25212167010005<br>7 | Teava din otel 57x3.0                     | m  | 35,525  | 46,53  | 1 652,978 |
| 18. | 25212167010007<br>6 | Teava din otel 76x3.0                     | m  | 50,750  | 61,34  | 3 113,005 |
| 19. | 25212167010008<br>9 | Teava din otel d89x3.0                    | m  | 6,090   | 73,75  | 449,137   |
| 20. | 25212167010010<br>8 | Teava din otel d108x3.5mm                 | m  | 20,300  | 108,75 | 2 207,625 |

|     |                   |                                                               |     |         |          |            |
|-----|-------------------|---------------------------------------------------------------|-----|---------|----------|------------|
| 21. | 252121671000020   | Teava din polipropilena PR-R/AL d20x2.8mm                     | m   | 329,600 | 13,82    | 4 555,072  |
| 22. | 252121671000025   | Teava din polipropilena d25x3.5mm PR-R/al                     | m   | 360,500 | 17,36    | 6 258,280  |
| 23. | 252121671000032   | Teava din polipropilena d32x4.4 PR-R/AL                       | m   | 185,400 | 25,86    | 4 794,444  |
| 24. | 252121671000040   | Teava din polipropilena d40x5.5 PR-R/AL                       | m   | 51,500  | 36,84    | 1 897,260  |
| 25. | 2524906720949     | Diblu din PVC cu D= 8                                         | buc | 480,000 | 0,35     | 168,000    |
| 26. | 2524907304522     | Banda teflon nesisterizat                                     | buc | 19,300  | 0,10     | 1,930      |
| 27. | 2651122100402     | Ciment metalurgic cu adaosuri M 30 saci S1500                 | kg  | 90,000  | 1,50     | 135,000    |
| 28. | 2682132601861     | Impislitura fibre sticla bitum.IA 600                         | m2  | 81,317  | 12,50    | 1 016,463  |
| 29. | 2682162611305     | Saltele vata minerala sau vata de sticla pt. izolare conducte | m2  | 52,935  | 19,20    | 1 016,352  |
| 30. | 2710700000000     | Suporti sau dispozitive                                       | kg  | 340,000 | 12,50    | 4 250,000  |
| 31. | 2722103305566     | Teava neagra pentru instalatii Dn 1/2"                        | m   | 4,800   | 13,00    | 62,400     |
| 32. | 2734113803910     | Sirma din otel moale, neagra D=1,25 mm                        | kg  | 1,080   | 13,50    | 14,579     |
| 33. | 2734113805762     | Sirma zincata moale d = 0,8 mm                                | kg  | 3,017   | 12,50    | 37,712     |
| 34. | 2734113805815     | Sirma zincata moale d = 1,25 mm                               | kg  | 11,281  | 12,50    | 141,012    |
| 35. | 2734125900487     | Sirma pt. sudura, obisnuita dn=2,5 mm                         | kg  | 11,061  | 13,50    | 149,323    |
| 36. | 2735725901259     | Electrod sud.otel e43.2 2 x 350 inv.supert                    | kg  | 6,088   | 29,00    | 176,552    |
| 37. | 2811236832352     | Burghiu cu cap widia cu D=8                                   | buc | 29,450  | 7,50     | 220,875    |
| 38. | 28221157000001    | Radiator,,ELBA,, 400/500 HL                                   | buc | 1,000   | 359,31   | 359,310    |
| 39. | 282211570000010   | Radiator ELBA 1600/500 H/L                                    | buc | 7,000   | 981,92   | 6 873,440  |
| 40. | 282211570000011   | Radiator ELBA 1700/500 H/L                                    | buc | 10,000  | 1 069,89 | 10 698,900 |
| 41. | 282211570000012   | Radiator ELBA 1800/500 H/L                                    | buc | 5,000   | 1 082,08 | 5 410,400  |
| 42. | 282211570000013   | Radiator ELBA 1400/500 H/L                                    | buc | 18,000  | 1 396,10 | 25 129,800 |
| 43. | 28221157000002    | Radiator,,ELBA,,600/500 HL                                    | buc | 8,000   | 464,44   | 3 715,520  |
| 44. | 28221157000003    | Radiator,,ELBA,,700/500 HL                                    | buc | 12,000  | 533,15   | 6 397,800  |
| 45. | 28221157000004    | Radiator,,ELBA,,800/500 HL                                    | buc | 9,000   | 576,96   | 5 192,640  |
| 46. | 28221157000005    | Radiator,,ELBA,,900/500 HL                                    | buc | 3,000   | 633,60   | 1 900,800  |
| 47. | 28221157000006    | Radiator,,ELBA,,1000/500 HL                                   | buc | 1,000   | 686,94   | 686,940    |
| 48. | 28221157000007    | Radiator ELBA 1100/500 H/L                                    | buc | 5,000   | 744,74   | 3 723,700  |
| 49. | 28221157000008    | Radiator ELBA 1500/500 H/L                                    | buc | 7,000   | 776,49   | 5 435,430  |
| 50. | 28221157000008a   | Radiator ELBA 1200/500 H/L                                    | buc | 3,000   | 756,49   | 2 269,470  |
| 51. | 28221157000009    | Radiator ELBA 1300/500 H/L                                    | buc | 20,000  | 852,16   | 17 043,200 |
| 52. | 2873122005315     | Plasa sirma zincata ochi hexag. 16,0 x 0,6 x 1500 S 2542      | kg  | 19,656  | 16,00    | 314,496    |
| 53. | 28752740160007a   | Teu 70x70x70mm                                                | buc | 4,000   | 228,33   | 913,320    |
| 54. | 28752740160008a   | Teu 80x80x80mm                                                | buc | 2,000   | 240,05   | 480,100    |
| 55. | 28752740160008Tr  | Trecere 80x70mm                                               | buc | 2,000   | 53,10    | 106,200    |
| 56. | 28752740160008Tr1 | Trecere 80x50mm                                               | buc | 2,000   | 45,00    | 90,000     |
| 57. | 28752740160008Tr2 | Trecere 70x32mm                                               | buc | 4,000   | 42,00    | 168,000    |
| 58. | 28752740160008Tr3 | Trecere 70x50mm                                               | buc | 2,000   | 48,00    | 96,000     |
| 59. | 2875274016000T40  | Teu 40x40x40 din otel                                         | buc | 6,000   | 70,80    | 424,800    |
| 60. | 2875274016000T50  | Teu 50x50x50 din otel                                         | buc | 2,000   | 148,80   | 297,600    |
| 61. | 2875274016000Tc40 | Cot 40 din otel                                               | buc | 2,000   | 19,00    | 38,000     |
| 62. | 2875274016000Tc50 | Cot 50 din otel                                               | buc | 2,000   | 24,50    | 49,000     |
| 63. | 2875274016000     | Trecere 40x32 din otel                                        | buc | 6,000   | 26,75    | 160,500    |

|     |                        |                                                        |     |         |          |            |
|-----|------------------------|--------------------------------------------------------|-----|---------|----------|------------|
|     | Tr40c                  |                                                        |     |         |          |            |
| 64. | 2875274016000<br>Tr40p | Trecere 40x20 din otel                                 | buc | 2,000   | 23,00    | 46,000     |
| 65. | 2875274016000<br>Tr40s | Trecere 40x25 din otel                                 | buc | 8,000   | 24,60    | 196,800    |
| 66. | 2875274016000<br>Tr50a | Trecere 50x din otel preizolat                         | buc | 6,000   | 24,00    | 144,000    |
| 67. | 2875274016000<br>Tr50p | Trecere 50x40 din otel                                 | buc | 2,000   | 29,40    | 58,800     |
| 68. | 2875274110102*<br>45   | Cot d20 45*                                            | buc | 218,000 | 1,80     | 392,400    |
| 69. | 2875274110102c<br>20   | Cot 20                                                 | buc | 42,000  | 1,80     | 75,600     |
| 70. | 2875274110102<br>m25   | Mufa d25x20                                            | buc | 42,000  | 1,50     | 63,000     |
| 71. | 2875274110102<br>m32   | Mufa d32x25                                            | buc | 26,000  | 2,90     | 75,400     |
| 72. | 2875274110102<br>m40   | Mufa d40                                               | buc | 14,000  | 5,40     | 75,600     |
| 73. | 2875274110102t         | Troinic 25x20x25                                       | buc | 110,000 | 3,30     | 363,000    |
| 74. | 2875274110102t<br>2    | Troinic 32x20x32                                       | buc | 50,000  | 5,10     | 255,000    |
| 75. | 2875274110102t<br>3    | Troinic 40x20x40                                       | buc | 16,000  | 8,00     | 128,000    |
| 76. | 2875274110102<br>Tr    | Trecere cu filet metalic exterior d20x1/2              | buc | 218,000 | 23,60    | 5 144,800  |
| 77. | 2875274119000c<br>25   | Cot otel d25mm                                         | buc | 6,000   | 9,75     | 58,500     |
| 78. | 2875274119000c<br>32   | Cot 32mm                                               | buc | 6,000   | 14,40    | 86,400     |
| 79. | 2875274119000<br>T32   | Teu 32x32x32mm                                         | buc | 10,000  | 70,20    | 702,000    |
| 80. | 2875274119000<br>Tr32a | Trecere 32x20nn                                        | buc | 6,000   | 19,90    | 119,400    |
| 81. | 2875274204000b<br>1    | Bratara fixare d20 pentru 2 tevi                       | buc | 170,000 | 1,30     | 221,000    |
| 82. | 2875274204000b<br>2    | Bratara fixare d25 pentru 2 tevi                       | buc | 186,000 | 1,50     | 279,000    |
| 83. | 2875274204000b<br>3    | Bratara fixare d32                                     | buc | 96,000  | 2,50     | 240,000    |
| 84. | 2875274204000b<br>4    | Bratara fixare d40                                     | buc | 28,000  | 8,50     | 238,000    |
| 85. | 2875274205100          | Robinet cu mufa                                        | buc | 8,000   | 53,88    | 431,040    |
| 86. | 28752742051001<br>00   | Robinet d=100mm                                        | buc | 4,000   | 1 492,50 | 5 970,000  |
| 87. | 28752742051002<br>5    | Ventiv d25mm                                           | buc | 2,000   | 79,20    | 158,400    |
| 88. | 28752742051003<br>2    | Robinet cu mufa d32mm                                  | buc | 10,000  | 74,00    | 740,000    |
| 89. | 28752742051005<br>0    | Ventiv d50mm                                           | buc | 2,000   | 304,48   | 608,960    |
| 90. | 28752742051008<br>0    | Ventiv d80mm                                           | buc | 2,000   | 860,00   | 1 720,000  |
| 91. | 2875274205100<br>A15   | Adaptor drenaj d15                                     | buc | 44,000  | 25,00    | 1 100,000  |
| 92. | 2875274205100<br>R20   | Regulator automat de presiune d20mm R206C<br>Giacomini | buc | 9,000   | 386,00   | 3 474,000  |
| 93. | 2875274205100<br>R25   | Regulator automat de presiune d20mm R206C<br>Giacomini | buc | 7,000   | 1 234,37 | 8 640,590  |
| 94. | 2875274205100<br>R32   | Regulator de presiune d32mm 206C Giacomini             | buc | 6,000   | 2 937,34 | 17 624,040 |
| 95. | 2875274205100s<br>20   | Supapa de balansare statica d20mm                      | buc | 9,000   | 186,19   | 1 675,710  |
| 96. | 2875274205100s<br>25   | Supapa de balansare statica d25mm                      | buc | 7,000   | 74,00    | 518,000    |
| 97. | 2875274205100s<br>32   | Supapa de balansare statica d32mm                      | buc | 6,000   | 131,00   | 786,000    |
| 98. | 2875274205100S<br>c15  | Supapa de colt cu garnitura ermetica d15mm<br>R14TG    | buc | 109,000 | 89,00    | 9 701,000  |
| 99. | 2875274205100S<br>m15  | Supapa de colt manuala cu garnitura ermetica           | buc | 35,000  | 89,00    | 3 115,000  |

|      |                   |                                       |     |         |          |                |
|------|-------------------|---------------------------------------|-----|---------|----------|----------------|
|      |                   | d15mm R5TG                            |     |         |          |                |
| 100. | 2875274401000fn   | Filtru namol d100mm                   | buc | 0,100   | 1 098,60 | 109,860        |
| 101. | 2875276313344     | Diblu cu expandare cu D= 8            | buc | 402,000 | 1,35     | 542,700        |
| 102. | 2913124124100g    | Grebionca 159x4.5mm L=1.67m           | buc | 2,000   | 430,00   | 860,000        |
| 103. | 2913134500000D    | Robinet de aerisire automata          | buc | 119,000 | 12,00    | 1 428,000      |
| 104. | 2913134500000Tr15 | Termoregulator automat d15            | buc | 74,000  | 116,16   | 8 595,840      |
| 105. | 2913134501090     | Robinet de aerisire 1/2"              | buc | 8,000   | 35,00    | 280,000        |
| 106. | 2913134501090a    | Robinet de aerisire 1/2"              | buc | 8,000   | 38,00    | 304,000        |
| 107. | 3220137315778     | Decapant                              | kg  | 2,742   | 5,80     | 15,903         |
| 108. | 33205000000000T   | Termometru tehnic TTJ P nr.3 24066    | buc | 2,000   | 105,00   | 210,000        |
| 109. | 33205000000000b   | Manometru MP4Y mPa                    | buc | 2,000   | 95,00    | 190,000        |
| 110. | 4100116202820     | Apa potabila                          | m3  | 1,080   | 22,50    | 24,300         |
|      |                   | <b>Total materiale de construcții</b> |     |         |          | <b>225 101</b> |

**Utilaje de construcții:**

|    |               |                                                                  |      |        |       |              |
|----|---------------|------------------------------------------------------------------|------|--------|-------|--------------|
| 1. | 2912340002506 | Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min    | h-ut | 0,360  | 35,00 | 12,600       |
| 2. | 2940600003000 | Aparat de sudura pentru polifisiune                              | h-ut | 13,852 | 15,00 | 207,780      |
| 3. | 2952160007200 | Utilaj de ridicat pentru lucrari de finisaj                      | h-ut | 3,600  | 12,00 | 43,200       |
| 4. | 2952270003304 | Electropompa de apa monoetajata de joasa presiune 15,0 - 30,0 kw | h-ut | 54,060 | 30,00 | 1 621,800    |
| 5. | 2952270007609 | Masina de gaurit electrica                                       | h-ut | 74,650 | 15,00 | 1 119,750    |
| 6. | 3110320002304 | Grup electrogen mobil motor ardere interna de 20-39 kva          | h-ut | 61,000 | 42,00 | 2 562,000    |
|    |               | <b>Total utilaje de construcții</b>                              |      |        |       | <b>5 569</b> |

|                               |         |         |
|-------------------------------|---------|---------|
| Total                         | lei     | 330 968 |
| Asigurari sociale si medicale | 22,50 % | 22 567  |
| Transportarea materialelor    | 5,00 %  | 11 255  |
| Cheltuieli de regie           | 10,00 % | 36 480  |
| Beneficiu de deviz            | 4,00 %  | 16 051  |

**Total deviz:**

**417 321**

Intocmit

\_\_\_\_\_  
(funcția, semnătura, numele, prenumele)

Verificat

\_\_\_\_\_  
(funcția, semnătura, numele, prenumele)