

**“Lucrari de vrepratie a sistemii  
de incalzire a Gimnaziul “Ion  
Cojocaru” s.Tiganca r-ul  
Cantemir”**

Formular Nr.3

(denumirea obiectivului)

WinCmeta

## Deviz local

Ремонт

**Valoarea de deviz 420 964,45 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 | 542,4000 | 64,85 | 35 174,640       |
| 2. | 7136040011749 | Instalator incalzire si gaze | h-om | 733,6600 | 64,85 | 47 577,851       |
| 3. | 7136040011800 | Instalator incalzire         | h-om | 188,0600 | 64,85 | 12 195,690       |
|    |               | <b>Total manopera</b>        |      |          |       | <b>94 948,17</b> |

### Materiale:

|     |               |                                                   |     |                                                |                                           |                                                   |
|-----|---------------|---------------------------------------------------|-----|------------------------------------------------|-------------------------------------------|---------------------------------------------------|
| 1.  | 1421102200525 | Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm | m3  | 1,5360                                         | 367,48                                    | 564,450                                           |
| 2.  | 1542126108945 | Ulei de in sicativat                              | kg  | 0,8100                                         | 35,00                                     | 28,350                                            |
| 3.  | 1711317306661 | Bumbac de sters                                   | kg  | 0,6000                                         | 20,00                                     | 12,000                                            |
| 4.  | 1714227322940 | Cinepa fuior                                      | kg  | 15,8150                                        | 112,00                                    | 1 771,280                                         |
| 5.  | 2112307325046 | Hirtie absorbanta                                 | kg  | 23,9600                                        | 8,20                                      | 196,472                                           |
| 6.  | 2121117308308 | Carton ondulat, tip 2, in suluri de 1 m           | kg  | 6,4000                                         | 131,00                                    | 838,400                                           |
| 7.  | 2320116200573 | Benzina auto                                      | l   | 1,4300                                         | 18,20                                     | 26,026                                            |
| 8.  | 2411115904512 | Oxigen tehnic gazos S2031                         | m3  | 41,0280                                        | 22,40                                     | 919,027                                           |
| 9.  | 2413547308164 | Carbura de calciu tehnica (carbid) S102           | kg  | 75,8210                                        | 22,40                                     | 1 698,390                                         |
| 10. | 2430116103218 | Vopsea de ulei                                    | kg  | 1,0500                                         | 49,83                                     | 52,321                                            |
| 11. | 2430116103294 | Vopsea miniu plumb v.351-3 NTR 90                 | kg  | 1,3660                                         | 49,83                                     | 68,069                                            |
| 12. | 2430117326844 | Lac rezistent la temperatura                      | kg  | 0,6000                                         | 49,83                                     | 29,898                                            |
| 13. | 2430126100338 | Solutie de etansare                               | kg  | 6,5580                                         | 65,00                                     | 426,270                                           |
| 14. | 2430226101260 | Grund minium                                      | kg  | 0,8100                                         | 39,24                                     | 31,784                                            |
| 15. | 2430226101337 | Chit de cutit                                     | kg  | 0,0300                                         | 25,00                                     | 0,750                                             |
| 16. | 2513206622020 | Placa marsit de 3,0 mm, 25 at.                    | kg  | 0,1000                                         | 84,70                                     | 8,470                                             |
| 17. | 2521216701000 | Teava din otel                                    | m   | 0,6000<br>3,0450<br>1,0150                     | 132,00<br>155,00<br>385,00                | 79,200<br>471,975<br>390,775                      |
| 18. | 2521216710000 | Teava din polietilena sau polipropilena           | m   | 193,6400<br>61,8000<br>247,2000<br>259,5600    | 21,07<br>21,10<br>28,02<br>33,64          | 4 079,995<br>1 303,980<br>6 926,544<br>8 731,598  |
| 19. | 2523156713800 | Fitinguri din fonta                               | buc | 1,0000<br>6,0000<br>2,0000<br>2,0000<br>7,0000 | 21,40<br>32,10<br>39,24<br>98,32<br>98,37 | 21,400<br>192,600<br>78,480<br>196,640<br>688,590 |
| 20. | 2524906720949 | Diblu din PVC cu D= 8                             | buc | 6,0000                                         | 1,20                                      | 7,200                                             |
| 21. | 2651122100440 | Ciment portland cu adaosuri PA 35 saci            | kg  | 396,8000                                       | 2,40                                      | 952,320                                           |

|                                       |                  |                                                                                                                                   |     |                                                                                                     |                                                                            |                                                                                                             |
|---------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
|                                       |                  | S1500                                                                                                                             |     |                                                                                                     |                                                                            |                                                                                                             |
| 22.                                   | 2734113803910    | Sirma din otel moale, neagra D=1,25 mm                                                                                            | kg  | 0,0280                                                                                              | 28,10                                                                      | 0,787                                                                                                       |
| 23.                                   | 2734125900487    | Sirma pt. sudura, obisnuita dn=2,5 mm                                                                                             | kg  | 0,2930                                                                                              | 28,10                                                                      | 8,233                                                                                                       |
| 24.                                   | 2735725903465    | Sirma sudata obisnuita S 10 D=4,00                                                                                                | kg  | 0,0240                                                                                              | 28,10                                                                      | 0,674                                                                                                       |
| 25.                                   | 2811236832352    | Burghiu cu cap widia cu D=8                                                                                                       | buc | 5,1500                                                                                              | 1,40                                                                       | 7,210                                                                                                       |
| 26.                                   | 2822115700000125 | RadiatorTIP 22 1600*500                                                                                                           | buc | 4,0000                                                                                              | 1 478,11                                                                   | 5 912,440                                                                                                   |
| 27.                                   | 282211570000032  | RadiatorTIP 22 900*500                                                                                                            | buc | 3,0000                                                                                              | 771,17                                                                     | 2 313,510                                                                                                   |
| 28.                                   | 282211570000065  | RadiatorTIP 22 800*500                                                                                                            | buc | 5,0000                                                                                              | 739,00                                                                     | 3 695,000                                                                                                   |
| 29.                                   | 2822115700000741 | RadiatorTIP 22 1600*500                                                                                                           | buc | 6,0000                                                                                              | 1 478,00                                                                   | 8 868,000                                                                                                   |
| 30.                                   | 282211570000085  | RadiatorTIP 22 700*500                                                                                                            | buc | 14,0000                                                                                             | 681,37                                                                     | 9 539,180                                                                                                   |
| 31.                                   | 282211570000096  | RadiatorTIP 22 600*500                                                                                                            | buc | 6,0000                                                                                              | 623,18                                                                     | 3 739,080                                                                                                   |
| 32.                                   | 28221157000010   | RadiatorTIP 22 1000*500                                                                                                           | buc | 23,0000                                                                                             | 839,81                                                                     | 19 315,630                                                                                                  |
| 33.                                   | 28221157000020   | RadiatorTIP 22 1100*500                                                                                                           | buc | 11,0000                                                                                             | 1 103,76                                                                   | 12 141,360                                                                                                  |
| 34.                                   | 282211570000330  | RadiatorTIP 22 1400*500                                                                                                           | buc | 3,0000                                                                                              | 1 321,43                                                                   | 3 964,290                                                                                                   |
| 35.                                   | 2822115700003301 | RadiatorTIP 22 1400*500                                                                                                           | buc | 7,0000                                                                                              | 1 407,13                                                                   | 9 849,910                                                                                                   |
| 36.                                   | 28221157000040   | RadiatorTIP 22 1300*500                                                                                                           | buc | 15,0000                                                                                             | 1 262,17                                                                   | 18 932,550                                                                                                  |
| 37.                                   | 2874115801148    | Suruburi cap hexagonal M 12x50 mm                                                                                                 | buc | 8,0000                                                                                              | 1,61                                                                       | 12,880                                                                                                      |
| 38.                                   | 2874115837161    | Suruburi pentru lemn cu cap inecat crestet 5 x 50 F1                                                                              | buc | 6,0000                                                                                              | 1,61                                                                       | 9,660                                                                                                       |
| 39.                                   | 2874115842760    | Piulita hexag. M12                                                                                                                | buc | 8,0000                                                                                              | 1,24                                                                       | 9,920                                                                                                       |
| 40.                                   | 2874125881241    | Saibe uzuale, plate M 10                                                                                                          | buc | 6,0000                                                                                              | 0,80                                                                       | 4,800                                                                                                       |
| 41.                                   | 2874125881289    | Saibe uzuale, plate M 14                                                                                                          | buc | 8,0000                                                                                              | 0,80                                                                       | 6,400                                                                                                       |
| 42.                                   | 2875270000000    | Flansa plata pentru sudare                                                                                                        | buc | 2,0000                                                                                              | 65,80                                                                      | 131,600                                                                                                     |
| 43.                                   | 2875274021000    | Curba pentru sudura                                                                                                               | buc | 0,6000                                                                                              | 22,00                                                                      | 13,200                                                                                                      |
| 44.                                   | 2875274110102    | Piesa de racordare (fiting)                                                                                                       | buc | 240,0000<br>224,0000<br>104,0000<br>54,0000<br>98,0000<br>20,0000<br>176,0000<br>70,0000<br>20,0000 | 7,01<br>8,20<br>9,84<br>10,31<br>12,07<br>14,32<br>15,23<br>17,24<br>18,97 | 1 682,400<br>1 836,800<br>1 023,360<br>556,740<br>1 182,860<br>286,400<br>2 680,480<br>1 206,800<br>379,400 |
| 45.                                   | 2875274123510    | Dop din fonta                                                                                                                     | buc | 109,8000                                                                                            | 8,31                                                                       | 912,438                                                                                                     |
| 46.                                   | 2875274202700    | Robinet cu dublu reglaj                                                                                                           | buc | 194,0000                                                                                            | 76,41                                                                      | 14 823,540                                                                                                  |
| 47.                                   | 2875274204000    | Bratara fixare                                                                                                                    | buc | 6,0000                                                                                              | 34,20                                                                      | 205,200                                                                                                     |
| 48.                                   | 2875274204040    | Bratara pt. tevi de instalatii de apa si gaze                                                                                     | buc | 80,0000<br>200,0000<br>500,0000<br>500,0000                                                         | 3,10<br>4,03<br>4,62<br>5,31                                               | 248,000<br>806,000<br>2 310,000<br>2 655,000                                                                |
| 49.                                   | 2875274205100    | Robinet cu mufa                                                                                                                   | buc | 4,0000                                                                                              | 148,20                                                                     | 592,800                                                                                                     |
| 50.                                   | 2875276313344    | Diblu cu expandare cu D= 8                                                                                                        | buc | 357,0000                                                                                            | 1,20                                                                       | 428,400                                                                                                     |
| 51.                                   | 2881116001666    | Hirtie slef.usc.sticla foi 23 x 30 gr 25 S 1581                                                                                   | buc | 0,7500                                                                                              | 8,20                                                                       | 6,150                                                                                                       |
| 52.                                   | 3220137315778    | Decapant                                                                                                                          | kg  | 7,1580                                                                                              | 35,00                                                                      | 250,530                                                                                                     |
| 53.                                   | 4100116202820    | Apa potabila                                                                                                                      | m3  | 1,2800                                                                                              | 30,00                                                                      | 38,400                                                                                                      |
| 54.                                   | 95174            | Robinet cu sertar sau cu ventil si de retinere cu flansa pentru instalatiile de incalzire centrala avind d nominal de 80...100 mm | buc | 2,0000                                                                                              | 1 483,20                                                                   | 2 966,400                                                                                                   |
| <b>Total materiale de construcții</b> |                  |                                                                                                                                   |     |                                                                                                     |                                                                            | <b>166 347,63</b>                                                                                           |

**Utilaje de construcții:**

|    |               |                                         |      |         |       |         |
|----|---------------|-----------------------------------------|------|---------|-------|---------|
| 1. | 2922140006703 | Macara fereastră de 0,0015 MN (0,15 tf) | h-ut | 0,0660  | 42,00 | 2,772   |
| 2. | 2940600003000 | Aparat de sudura pentru polifisiune     | h-ut | 20,1580 | 35,00 | 705,530 |

|                                     |               |                                                                  |      |         |       |                 |
|-------------------------------------|---------------|------------------------------------------------------------------|------|---------|-------|-----------------|
| 3.                                  | 2952270003304 | Electropompa de apa monoetajata de joasa presiune 15,0 - 30,0 kw | h-ut | 9,7000  | 35,00 | 339,500         |
| 4.                                  | 2952270007609 | Masina de gaurit electrica                                       | h-ut | 22,8000 | 35,00 | 798,000         |
| <b>Total utilaje de construcții</b> |               |                                                                  |      |         |       | <b>1 845,80</b> |

|                                  |      |            |
|----------------------------------|------|------------|
| Total                            | Lei  | 263 141,60 |
| Contributii de asigurari sociale | 24 % | 22 787,56  |
| Transportarea materialelor       | 7 %  | 11 644,33  |
| Total                            |      | 297 573,49 |
| Cheltuieli de regie              | 9 %  | 26 781,61  |
| Beneficiu de deviz               | 4 %  | 12 974,19  |
| Total                            |      | 337 329,29 |
| TVA                              | 20 % | 67 465,86  |
| Total                            |      | 404 795,15 |

**Total : 404 795,15**

| № 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: |      |                                       |                        |       |

**UTILAJ:**

|                     |       |                                                                                                                                  |     |        |           |                  |
|---------------------|-------|----------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------|------------------|
| 1.                  | 32145 | Pompa de circulatie (recirculatie) montata pe conducta existenta, prin flanse, avind diametrul de peste 2" Pompa BRH 60/340 d 65 | buc | 1,0000 | 13 474,42 | 13 474,420       |
| <b>Total UTILAJ</b> |       |                                                                                                                                  |     |        |           | <b>13 474,42</b> |

|       |      |           |
|-------|------|-----------|
| Total | Lei  | 13 474,42 |
| TVA   | 20 % | 2 694,88  |

**Total deviz: 16 169,30**

**TOTAL: 350 803,71**  
**TVA 20% 70 160,74**  
**TOTAL DEVIZ: 420 964,45**

Antreprenor:

I I "Mester-Ghimisli"

/H.Ghimisli/

(funcția, semnătura, numele, prenumele )