

**“Reparatia capitala a sistemului  
de incalzire in Gimnaziul s.  
Slobodia-Dusca r-ul Criuleni”**

Formular Nr.3

(denumirea obiectivului)

WinCmeta

**Deviz local  
Ремонт**

**Valoarea de deviz 1 446 678,01 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.	7122050013400	Zidar	h-om	28,3600	57,66	1 635,238
2.	7123010010200	Betonist	h-om	14,6292	57,66	843,520
3.	7134030012200	Izolator hidrofug	h-om	177,0320	57,66	10 207,666
4.	7134050013250	Izolator	h-om	47,1500	57,66	2 718,669
5.	7136040011749	Instalator incalzire si gaze	h-om	3 129,7000	57,66	180 458,501
6.	7136040011800	Instalator incalzire	h-om	1 040,3160	57,66	59 984,620
7.	7136060011800	Instalator ventilare	h-om	54,0000	57,66	3 113,640
8.	7136080025000	Montator conducte	h-om	9,1200	57,66	525,860
9.	7212030022700	Sudor	h-om	24,8800	57,66	1 434,580
10.	7213050013100	Tinichigiu	h-om	50,9440	57,66	2 937,431
11.	7214070021400	Lacatus constructii metalice	h-om	81,2150	57,66	4 682,857
12.	7422010060100	Timplar	h-om	40,0000	57,66	2 306,400
13.	9310060019900	Muncitor necalificat	h-om	9,5000	57,66	547,770
14.	9310060019920	Muncitor deservire CM	h-om	310,0244	57,66	17 876,006
15.	9310060019930	Muncitor	h-om	8,9350	57,66	515,192
		<b>Total manopera</b>				<b>289 788,00</b>

**Materiale:**

1.	10106221	Rulou de pinza perforata "HPST"	m3	5,3045	580,00	3 076,610
2.	1421102200496	Nisip sortat nespalat de riu si lacuri 0,0-1,0 mm	m3	0,0439	309,00	13,565
3.	1421202206000	Nisip 0,0-7,0 mm	m3	0,4992	309,00	154,254
4.	1542126108945	Ulei de in sicativat	kg	0,0700	25,00	1,750
5.	1711317309326	Cirpe de sters	kg	1,8000	10,00	18,000
6.	1714227322940	Cinepa fuior	kg	48,3900	43,45	2 102,544
				0,0900	130,00	11,700
7.	2030112931101	Usite din tabla pentru cosuri	buc	28,0000	85,00	2 380,000
8.	2030127329586	Masca din baghete de lemn pentru radiatoare	m2	43,9000	13,00	570,700
9.	20511429507111	Dibluri cu suruburi 8x80mm pentru fixarea profilurilor metalice	buc	7,5375	1,20	9,045
10.	2052152958990	Lemn de foc de foioase tari L=1m livrabil in dep S 2340	kg	8,6400	10,00	86,400
11.	2052152959010	Lemne de foc de rasinoase (deseuri)	t	0,0045	240,00	1,080
12.	2112517330399	Mucava tip I de 3,3 mm	kg	0,4750	29,00	13,775
13.	2320146200767	Petrol distilat tip 18/200	l	0,4200	15,20	6,384
14.	2320166200676	White spirit	kg	2,8500	25,00	71,250

15.	2320186202990	Ulei mineral	kg	2,5920	25,00	64,800
16.	2320322600048	Bitum pt. hidroizolatii tip H 80/90 S 7064	kg	13,2600	12,80	169,728
17.	2411115904512	Oxigen tehnic gazos S2031	m3	98,7240	17,00	1 678,308
18.	2413547308164	Carbura de calciu tehnica (carbida) S102	kg	194,2780	17,00	3 302,726
19.	2430116103294	Vopsea miniu plumb v.351-3 NTR 90	kg	2,2880	39,40	90,147
20.	2430126100338	Solutie de etansare	kg	51,6340	25,00	1 290,850
21.	2430226100046	Grund de ulei	kg	1,3170	25,00	32,925
22.	2430226101017	Grund "Tifengrund"	kg	0,4397	3,20	1,407
23.	2430226102822	Chit pe baza de ipsos "Fughenfuller lait"	kg	1,3618	25,00	34,045
24.	2513206621602	Banda pentru imbinarea rosturilor "Serpeanca"	m	3,8064	2,41	9,173
25.	2521106718393	Pervazuri ( baghete) din mase plastice pentru ferestre si usi	m	500,0000	18,60	9 300,000
26.	2521216701000	Teava din otel	m	95,4100 142,1000 95,4100 81,2000 121,8000 168,4900 20,3000	55,97 85,83 93,63 102,25 111,36 122,45 187,93	5 340,098 12 196,443 8 933,238 8 302,700 13 563,648 20 631,600 3 814,979
27.	2521216710000	Teava din polietilena sau polipropilena	m	885,8000 381,1000 354,3200 152,4400 164,8000 65,9200 18,5400 7,4160	15,02 20,63 21,03 28,88 41,73 58,42 76,31 106,83	13 304,716 7 862,093 7 451,350 4 402,467 6 877,104 3 851,046 1 414,787 792,251
28.	2521302602900	Placi termoizolante	m2	5,1757	24,32	125,873
29.	2523156720072	Banda de etansare sub profiluri "Dihtungsband"	m	11,8087	2,41	28,459
30.	2524906720949	Diblu din PVC cu D= 8	buc	548,0000 860,0000	0,65 6,20	356,200 5 332,000
31.	2524907304522	Banda teflon nesisterizat	buc	18,3000	2,41	44,103
32.	2651122100024	Ciment portland P 40 saci S388	kg	89,0240	2,20	195,854
33.	2651122100397	Ciment metalurgic cu adaosuri M 30	kg	28,0000	2,20	61,600
34.	2651122100402	Ciment metalurgic cu adaosuri M 30 saci S1500	kg	17,5600	2,20	38,632
35.	2652102100713	Var pasta	m3	0,0312	3,20	0,101
36.	2653102100880	Filer de calcar saci S 539	kg	2,7000	8,00	21,600
37.	2662102701000	Placi ghips-carton	m2	5,2763	53,21	280,752
38.	2663102100000	Beton	m3	3,4920	1 750,00	6 111,000
39.	2682132601131	Cart bit. str.acop. CA400 130 cm	m2	33,9000	28,00	949,200
40.	2682132601861	Impislitura fibre sticla bitum.IA 600	m2	290,9280	12,80	3 723,878
41.	2682162611305	Saltele vata minerala sau vata de sticla pt. izolare conducte	m2	119,6150	31,42	3 758,304
42.	2710403601300	Tabla neagra sau zincata	kg	99,3580 354,8500	24,00 26,30	2 384,592 9 332,555
43.	2710403605033	Tabla neagra 4 mm	kg	165,0000	24,10	3 976,500
44.	2710403615911	Tabla groasa 10 x 1000	kg	0,3900	11,20	4,368
45.	2710700000000	Suporti sau dispozitive	kg	2 000,0000 100,0000 50,0000	0,30 6,50 24,10	600,000 650,000 1 205,000
46.	2710703520284	Profil de ghidaj	m	3,6934	42,11	155,529
47.	2710703520285	Profil de suport	m	11,0550	31,16	344,474
48.	2721204110000	Reductie fonta	buc	7,5200	13,91	104,603

				11,2000	15,82	177,184
				7,5200	20,60	154,912
				6,4000	21,30	136,320
				12,0000	28,20	338,400
				11,5200	31,20	359,424
				0,9600	36,20	34,752
49.	2721204115010	Teu din fonta maleabila, zincat	buc	15,0400	12,50	188,000
				22,4000	16,20	362,880
				15,0400	17,40	261,696
				12,8000	18,00	230,400
				24,0000	21,10	506,400
				23,0400	24,10	555,264
				1,9200	29,10	55,872
50.	2721204120100	Mufa fonta maleabila	buc	9,4000	13,20	124,080
				14,0000	14,20	198,800
				9,4000	16,20	152,280
				8,0000	17,30	138,400
				15,0000	24,30	364,500
				14,4000	28,60	411,840
				1,2000	32,60	39,120
51.	2722103305566	Teava neagra pentru instalatii Dn 1/2"	m	4,5000	43,27	194,715
				2,1000	111,36	233,856
52.	2722103310000	Teava instalatie	m	41,6000	111,36	4 632,576
				7,8000	122,45	955,110
				7,8000	211,42	1 649,076
53.	2734113803910	Sirma din otel moale, neagra D=1,25 mm	kg	2,6940	24,00	64,656
54.	2734113805578	Sirma moale zincata D=1,25	kg	5,6650	24,00	135,960
55.	2734113805762	Sirma zincata moale d = 0,8 mm	kg	4,6400	24,00	111,360
				2,1750	25,00	54,375
56.	2734113805815	Sirma zincata moale d = 1,25 mm	kg	39,3160	24,00	943,584
				1,5375	25,00	38,438
57.	2734125900487	Sirma pt. sudura, obisnuita dn=2,5 mm	kg	0,2860	24,00	6,864
58.	2735725901259	Electrod sud.otel e43.2 2 x 350 inv.supert	kg	1,9840	38,70	76,780
59.	2735725903453	Sirma pt. sudura, obisnuita dn=3,25	kg	16,2500	24,00	390,000
60.	2811236832352	Burghiu cu cap widia cu D=8	buc	78,6500	12,00	943,800
61.	2822115700000	Radiator	buc	1,0000	775,78	775,780
				7,0000	940,48	6 583,360
				12,0000	975,73	11 708,760
				3,0000	1 132,12	3 396,360
				28,0000	1 221,63	34 205,640
				19,0000	1 376,11	26 146,090
				11,0000	1 501,09	16 511,990
				17,0000	1 688,80	28 709,600
				15,0000	1 821,24	27 318,600
				15,0000	1 926,43	28 896,450
				3,0000	2 503,85	7 511,550
				1,0000	2 805,00	2 805,000
				10,0000	2 849,19	28 491,900
				7,0000	4 128,00	28 896,000
				8,0000	4 683,07	37 464,560
				1,0000	5 385,75	5 385,750
				7,0000	5 846,32	40 924,240
62.	2873122005315	Plasa sirma zincata ochi hexag. 16,0 x 0,6 x 1500 S 2542	kg	30,2400	24,00	725,760
				14,1750	25,00	354,375
63.	2873155901000	Electrozi sud. ol e50.24.13/rg.2.1. d=4,00 mm S 7240	kg	1,3600	38,70	52,632

64.	2874115829126	Suruburi cu cap inecat crestat 6 x 30 mm	buc	3 000,0000 351,2000	0,30 0,65	900,000 228,280
65.	2874115833871	Suruburi cu autofiletare 3,5x25 mm	buc	64,8727	0,65	42,167
66.	2874115837161	Suruburi pentru lemn cu cap inecat crestat 5 x 50 F1	buc	1 408,0000	0,65	915,200
67.	2874115893900	Surub 4 x 15 OLC35 zn	buc	350,0000 98,0000	0,60 0,65	210,000 63,700
68.	2874125881241	Saibe uzuale, plate M 10	buc	1 408,0000	0,30	422,400
69.	2875274016000	Cot (reductie, teu, ramificatie) din otel preizolat	buc	4,0000 8,0000 4,0000	32,57 41,32 98,31	130,280 330,560 393,240
70.	2875274117900	Cot fonta maleabila	buc	14,1000 21,0000 14,1000 12,0000 22,5000 21,6000 1,8000	13,40 15,70 21,30 24,00 33,10 38,10 42,10	188,940 329,700 300,330 288,000 744,750 822,960 75,780
71.	2875274123510	Dop din fonta	buc	240,0000	8,39	2 013,600
72.	2875274204000	Bratară fixare	buc	860,0000 370,0000 160,0000 18,0000	4,83 5,46 5,92 6,37	4 153,800 2 020,200 947,200 114,660
73.	2875274205100	Robinet cu mufa	buc	164,0000 164,0000 50,0000 10,0000 6,0000 1,0000 1,0000 10,0000 6,0000 95,0000 4,0000 5,0000 2,0000 9,0000 16,0000 4,0000 14,0000 11,0000 2,0000 2,0000	58,32 68,32 84,31 94,43 121,91 149,27 163,11 236,42 311,47 411,42 464,19 531,40 642,17 981,42 1 138,10 1 345,43 1 439,41 1 841,32 1 931,47 2 631,23	9 564,480 11 204,480 4 215,500 944,300 731,460 149,270 163,110 2 364,200 1 868,820 39 084,900 1 856,760 2 657,000 1 284,340 8 832,780 18 209,600 5 381,720 20 151,740 20 254,520 3 862,940 5 262,460
74.	2875274400200	Flanse din otel	buc	4,0000	85,00	340,000
75.	2875274418000	Flansa oarba	buc	0,4000	85,00	34,000
76.	2875276313344	Diblu cu expandare cu D= 8	buc	781,0000	0,65	507,650
77.	2913124124100	Distribuitor - colector	buc	2,0000 1,0000	2 841,32 5 148,97	5 682,640 5 148,970
78.	2913134500000	Robinet de aerisire cu cheie cu Dn 1/4 "	buc	175,0000 8,0000	87,32 138,94	15 281,000 1 111,520
79.	2913134501090	Robinet de aerisire 1/2"	buc	17,0000 5,0000	48,50 111,32	824,500 556,600
80.	3320500000000	Armatura fina	buc	7,0700 15,1500	87,32 91,47	617,352 1 385,771
81.	332051735223	Termoizolatie conducte	m	751,6425 400,1550 173,0400	9,32 11,43 14,27	7 005,308 4 573,772 2 469,281

				19,4670	19,20	373,766
82.	4011106202741	Energie electrica	kw	3,1360	1,51	4,736
83.	4100116202818	Apa pentru mortare si betoane	m3	0,4088	30,00	12,264
84.	4100116202820	Apa potabila	m3	0,9032	30,00	27,096
<b>Total materiale de construcții</b>						<b>754 737,30</b>

**Utilaje de construcții:**

1.	2912340002506	Motocompresor mobil de joasa presiune, debit 2,0 - 3,9 mc/min	h-ut	0,1600	35,00	5,600
2.	2922140006702	Macara de fereastră	h-ut	1,2000	35,00	42,000
3.	2952160007200	Utilaj de ridicat pentru lucrari de finisaj	h-ut	5,4710	35,00	191,485
4.	2952270003101	Vibrator de butelie	h-ut	2,0040	35,00	70,140
5.	2952270003304	Electropompa de apa monoetajata de joasa presiune 15,0 - 30,0 kw	h-ut	95,6200	35,00	3 346,700
6.	2952270004029	Topitor bitum de 500 l	h-ut	0,1950	35,00	6,825
7.	2952270007609	Masina de gaurit electrica	h-ut	184,7110	35,00	6 464,885
8.	3110320002304	Grup electrogen mobil motor ardere interna de 20-39 kva	h-ut	23,2000	35,00	812,000
9.	3110320003007	Grup termic de sudura 23-35 kw	h-ut	1,3200	35,00	46,200
10.	3410520001373	Automacara 5 tf	h-ut	0,5010	35,00	17,535
<b>Total utilaje de construcții</b>						<b>11 003,38</b>

Total	Lei	1 055 528,68
Contributii de asigurari sociale	24 %	69 549,12
Transportarea materialelor	3 %	22 642,12
Total		1 147 719,92
Cheltuieli de regie	4 %	45 908,80
Beneficiu de deviz	1 %	11 936,29
Total		1 205 565,01
TVA	20 %	241 113,00
Total		1 446 678,01

**Total deviz:**

**1 446 678,01**

Antreprenor:

**I I "Mester-Ghimisli"**

**/H.Ghimisli/**

(funcția, semnătura, numele, prenumele)