

**Реконструкция электрических сетей
(помещений здания по категориям,
согласно законодательным актам
РМ) цеха хранения дистилятов и
производства дивинов CALARASI
DIVIN, по адресу: str.Calarasilor 10,
or. Calarasi (Nr.Ob.07/21-CD)**

(denumirea obiectivului)

Formular Nr.3

WinCmeta

Deviz local de resurse №

**Echipament electric de forta si iluminare electrica interioara . Цех хранения
дистилятов и производства дивинов. (Marca EEF/IEI)**

Valoarea de deviz 1 904 799,01 lei

Intocmit in prețuri curente 25.11.2021

№ 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.	1	Muncitor	h-om	4 957,885	57,66	285 871,647
2.	1	Muncitor	h-om	154,440	57,66	8 905,010
3.	7122050013400	Zidar	h-om	3,060	57,66	176,440
4.	7122050013400	Zidar	h-om	7,140	57,66	411,692
5.	9310060019920	Muncitor deservire CM	h-om	22,440	57,66	1 293,890
6.	9310060019920	Muncitor deservire CM	h-om	8,160	57,66	470,506
		Total manopera				299 481,70

Materiale:

1.	1011924	Electrozi 342A, diametru 4 mm	kg	136,054	40,42	5 499,303
2.	1421102200513	Nisip sortat nespalat de riu si lacuri 0,0-3,0 mm	m3	0,102	183,00	18,666
3.	201-9266-4	Bratari pentru cablu din nailon 4x150mm	упак	7,000	17,08	119,560
4.	210517-1	Manusa pentru cabluri cu 5 fire 5x95mm2	buc	2,000	88,33	176,660
5.	2653102100830	Ipsos pentru constructii tip A	kg	22,440	1,58	35,455
6.	3331018-013	Conductor PV3 70mm2	m	6,000	161,67	970,020
7.	3331018-019	Conductor PV3 4.0mm2	m	15,000	9,00	135,000
8.	3331018-07	Conductor PV3 6,0mm2	m	150,000	14,17	2 125,500
9.	3331018-09	Conductor PV3 16,0mm2	m	5,000	35,83	179,150
10.	3331018-22	Conductor PV3 10,0mm2	m	20,000	20,00	400,000
11.	3332034-019	Cablu AVVGng 5x95mm2-0,66	m	12,000	126,17	1 514,040
12.	3332126-01	Cablu VVGng-LS 3x1.5mm2	m	2 270,000	12,25	27 807,500
13.	3332126-04	Cablu VVGng-LS 5x2.5mm2	m	120,000	32,67	3 920,400
14.	3332126-05	Cablu VVGng-LS 3x2.5mm2	m	6 100,000	18,08	110 288,000
15.	3332126-06	Cablu VVGng-LS 5x4.0mm2	m	3 880,000	52,50	203 700,000
16.	3332126-07	Cablu VVGng-LS 5x6.0mm2	m	850,000	71,25	60 562,500
17.	3332126-14	Cablu VVGng-LS 3x4.0mm2	m	1 150,000	31,33	36 029,500
18.	3332126-15	Cablu VVGng-LS 3x6.0mm2	m	400,000	46,58	18 632,000
19.	3332126-16	Cablu VVGng-LS 5x10.0mm2	m	170,000	120,42	20 471,400

20.	3332126-17	Cablu VVGng-LS 5x16.0mm2	m	10,000	185,92	1 859,200
21.	3332127-111	Cablu VVGng-LS 4x1.5mm2	m	4 700,000	16,79	78 913,000
22.	3337101-031	Jgheab metalic zincat perforat 50x500x3000mm	m	20,000	176,67	3 533,400
23.	3337101-032	Jgheab metalic zincat perforat 50x200x3000mm,	m	45,000	65,83	2 962,350
24.	3337101-033	Jgheab metalic zincat neperforat 50x300x3000mm	m	24,000	106,67	2 560,080
25.	3337101-034	Jgheab metalic zincat neperforat 50x200x3000mm	m	210,000	73,33	15 399,300
26.	3337101-035	Jgheab metalic zincat neperforat 50x100x3000mm	m	530,000	42,50	22 525,000
27.	3337101-036	Jgheab metalic zincat neperforat 50x50x3000mm	m	180,000	28,58	5 144,400
28.	3337101-037	Trecere T pentru jgheab metalic 50x100	buc	6,000	106,67	640,020
29.	3337101-038	Capac pentru trecereTpentru jgheab 50x100	buc	6,000	60,83	364,980
30.	3337101-3	Capac pentru jgheab metalic zincat 50mm	m	180,000	16,70	3 006,000
31.	3337101-30	Capac pentru jgheab metalic zincat 100mm	m	530,000	25,83	13 689,900
32.	3337101-31	Capac pentru jgheab metalic zincat 200mm	m	255,000	43,33	11 049,150
33.	3337101-32	Capac pentru jgheab metalic zincat 300mm	m	24,000	67,83	1 627,920
34.	3337101-33	Capac pentru jgheab metalic zincat 500mm	m	20,000	113,50	2 270,000
35.	3337101-34	Cot plat orizontal la 90gr. 50-200	buc	6,000	108,75	652,500
36.	3340025-16	Indicator LED "EXIT"	buc	8,000	110,83	886,640
37.	3340128- 70	Corp de iluminat LED Waterproof 36W 6000K V-TAC	buc	341,000	275,00	93 775,000
38.	3340128- 71	Corp de iluminat 12W LED IP65 AQUA OPAL Horoz cu bec LED 12W	buc	42,000	145,83	6 124,860
39.	3340128- 72	Corp de iluminat 9W LED IP65 AQUA OPAL Horoz cu bec LED 9W	buc	3,000	143,33	429,990
40.	3340128- 73	LED panou 12W, 4000k V-TAC	buc	6,000	118,33	709,980
41.	3340128- 74	LED COB Downlight 30W, 4000k V-TAC	buc	4,000	475,00	1 900,000
42.	3340128- 75	LED panou 45W, 4000k Horoz	buc	13,000	300,00	3 900,000
43.	3340128- 76	Corp de iluminat LED Floodlight SMD 6000K V-TAC 50W	buc	11,000	355,00	3 905,000
44.	334081-08	Bloc de distributie РБД 125	buc	2,000	91,67	183,340
45.	33410015-1	Punct de comanda cu 2 butoane , IP66, XALD213	buc	76,000	57,50	4 370,000
46.	335000428-5	Tub termoretractabil d=30mm	m	5,000	18,33	91,650
47.	335000528-11	Pres pentru cablu PG-36mm KASAN	buc	60,000	16,25	975,000
48.	335000528-12	Pres pentru cablu PG-21mm KASAN	buc	68,000	2,92	198,560
49.	33500502-11	Profil C 41x21mm	m	175,000	35,50	6 212,500
50.	3350408-08	Papuc de cablu cupru JG-95mm2-8	buc	20,000	23,33	466,600
51.	3350502-05	Tija zincata M8x2000mm	buc	1 600,000	10,33	16 528,000
52.	3350519-21	Clipse plastic pentru tevi PVC D=20mm	пакет	25,000	100,00	2 500,000
53.	3350519-22	Clipse plastic pentru tevi PVC D=16mm	пакет	5,000	58,33	291,650
54.	3350521-87	Panou contacte JXB-4 1,5-4mm sur	buc	25,000	4,00	100,000
55.	3350521-88	Panou contacte JXB-4 1,5-4mm albastru	buc	25,000	4,00	100,000
56.	3350521-89	Panou contacte JXB-4 1,5-4mm verde-galben	buc	25,000	4,42	110,500
57.	3350521-90	Panou contacte JXB-6 2,5-6mm albastru	buc	8,000	4,83	38,640
58.	3350521-91	Panou contacte JXB-6 2,5-6mm sur	buc	8,000	4,83	38,640
59.	33600173-17	Intrerupator intern cap scara, IP20	buc	5,000	32,91	164,550
60.	336009-140	Intrerupator intern unitar , IP20	buc	20,000	25,17	503,400
61.	336009-141	Intrerupator intern dublu , IP20	buc	6,000	30,33	181,980
62.	33700027-92	Cutie de distributie d=80mm	buc	30,000	13,50	405,000
63.	33700027-93	Cutie de distributie d=65x45mm	buc	102,000	3,50	357,000
64.	3370007	Cutie cu transformator coboritor ЯТП-0,25-220/12	buc	1,000	725,00	725,000
65.	3370010-91	Cutie de distributii interioare	buc	27,000	14,00	378,000
66.	33700305-10	Contactator КМИ-11210 , 12A, 230B/AC3 IHO	buc	1,000	92,50	92,500

67.	33700308-4	Contactator КМИ-22510 , 25A, 230B/AC3 IHO	buc	57,000	147,50	8 407,500
68.	338000202-1	Dulap , ЩМП-2-3-1-0 Y2 IP54, dim:250x300x150 mm	buc	3,000	404,17	1 212,510
69.	338000217	Dulap , ЩМП-7-0-74 Y2 IP54, dim:1400x650x285	buc	1,000	3 258,33	3 258,330
70.	338000219-1	Dulap de distributie ЩМП18.8.4-0 36Y2 IP31 , dim:1800x800x400	buc	2,000	7 050,00	14 100,000
71.	435500-01	Priza 32A 3P+PE+N IP67	buc	60,000	202,50	12 150,000
72.	435500-02	Priza 16A 2P+PE, IP67	buc	8,000	132,50	1 060,000
73.	435500-03	Priza interna EURO IP20	buc	71,000	30,33	2 153,430
74.	441001-2030	Teava PVC d=16mm	m	600,000	5,29	3 174,000
75.	441001-2031	Teava PVC d=20mm	m	2 900,000	6,54	18 966,000
76.	44400010	Teava din otel d=16mm	m	430,000	34,20	14 706,000
77.	44400113-1	Teava din otel d=25mm	m	400,000	42,60	17 040,000
78.	5009264	Teava de policlorvinila	kg	11,049	24,00	265,176
79.	5440089	Banda adeziva izolatoare pe compound policasin, marca "ЛСЭПЛ", latime 20-30 mm, grosime de la 0,14 pina la 0,19 mm inclusiv	kg	9,960	33,33	331,968
80.	555-100011-4	Intreruptor cu pirghie BH32/3/40, 40A	buc	1,000	67,50	67,500
81.	555-100011-5	Intreruptor cu pirghie BH32/3/63, 63A	buc	2,000	67,50	135,000
82.	555-1011-01	Contactator KM20-20, 230V,20A	buc	11,000	103,33	1 136,630
83.	555000255-14	Intreruptor automat diferentiat ABDT 34 C10 30mA	buc	1,000	386,67	386,670
84.	555000255-15	Intreruptor automat diferentiat ABDT 34 C16 30mA	buc	2,000	283,33	566,660
85.	555000255-16	Intreruptor automat diferentiat ABDT 34 C20 30mA	buc	57,000	283,33	16 149,810
86.	555000255-17	Intreruptor automat diferentiat ABDT 34 C40 30mA	buc	1,000	386,67	386,670
87.	555000255-33	Intreruptor automat diferentiat ABDT 32/2P/16/30 , 16A 30mA	buc	11,000	195,83	2 154,130
88.	55500073-11	Sina de conectare 4P 100A	buc	8,000	190,83	1 526,640
89.	55500073-12	Sina de conectare 3P 63A	buc	2,000	146,67	293,340
90.	5550086-18	Dulap de distributie ЩПН-483-0 74 Y2 IP54, 670x330x120	set	2,000	1 547,50	3 095,000
91.	5550211-05	Intrerupator automat cu 3pol 50A, BA88-32/3/50	buc	1,000	911,67	911,670
92.	5550211-3	Intrerupator automat cu 3pol 25A, BA88-32/3/25	buc	1,000	911,67	911,670
93.	5550211-5	Intrerupator automat cu 3pol 40A, BA88-32/3/40	buc	1,000	911,67	911,670
94.	5550212-8	Intrerupator automat cu 3pol 150A, BA88-33/3/160	buc	2,000	1 075,00	2 150,000
95.	5550236-11	Intreruptor automat cu 1 pol, 16A, BA47-29/1/16B	buc	1,000	33,33	33,330
96.	5550236-7	Intreruptor automat 1p, 6A, BA47-29/1/16B	buc	2,000	26,67	53,340
97.	5550236-9	Intrerupator automat cu 1 pol, 10A, BA47-29/1/10B	buc	1,000	25,00	25,000
98.	5550237-11	Intrerupator automat cu 1pol, 10A, BA47-29/1/10C	buc	7,000	25,00	175,000
99.	5550237-13	Intrerupator automat 1p, 16A, BA47-29/1/16C	buc	10,000	25,00	250,000
100.	5550242-10	Intreruptor automat cu 2 faze, 16A, BA47-29/2/16B	buc	2,000	64,17	128,340
101.	5550242-19	Intrerupator automat cu 2 pol, 10A, BA47-29/2/10C	buc	4,000	56,67	226,680
102.	5550244-13	Intrerupator automat cu 3 pol, 32A, BA47-29/3/32C	buc	1,000	84,17	84,170
103.	5550244-15	Intrerupator automat cu 3 faze, 50A, BA47-29/3/50C	buc	1,000	87,50	87,500

104.	5550260-01	Declansator independent PH-125/160	buc	1,000	190,83	190,830
105.	5551011-11	Intrerupator de sarcina BP32-37B 71250 400A 2dir	buc	1,000	1 077,50	1 077,500
106.	5551011-8	Intrerupator de sarcina BP32-35B 71250 250A 2dir	buc	2,000	808,33	1 616,660
107.	555152-09	Cutie pentru automate 4 mod	set	1,000	50,00	50,000
108.	5553021-1	Sina din aluminiu AD31T-40x4x3000	buc	4,000	62,25	249,000
109.	5554002-31	Izolator de bara cu scara IC4-30 (Изолятор шинный ступенчатый)	buc	4,000	68,33	273,320
Total materiale de construcții						937 608,62

Utilaje de construcții:

1.	031050	Turle telescopice, 25 m	h-ut	9,240	100,00	924,000
2.	040502	Instalatii pentru sudare manuala cu arc electric (de curent continuu)	h-ut	212,803	98,49	20 958,969
3.	2922140006703	Macara fereastra	h-ut	1,530	10,80	16,524
4.	2952270003817	Malaxor pentru mortar de 200 L actionat electric	h-ut	1,020	21,36	21,787
5.	330206	Masini de gaurit electrice	h-ut	28,920	30,00	867,600
6.	331002	Masini de gaurit	h-ut	0,040	25,00	1,000
7.	331451	Perforatoare electrice	h-ut	221,042	30,00	6 631,260
Total utilaje de construcții						29 459,46

Total	lei	1 587 332,51
TVA	20,00 %	317 466,50

Total deviz:

**1 904 799,
01**

Intocmit

Verificat

“DI&Trade Energy” SRL

(funcția, semnătura, numele, prenumele)

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