

OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
 Beneficiar: COMUNA COMUNA SISESTI
 SISESTI
 Proiectant: SC AEDILIS PROIECT SRL

F1 - CENTRALIZATORUL cheltuielilor pe obiectiv

Nr. cap./ subcap. deviz general	Denumirea capitolelor de cheltuieli	Valoarea cheltuielilor pe obiect (exclusiv TVA)	Din care: C+M
		lei	lei
1	2	3	4
1.2	Amenajarea terenului	0.00	0.00
1.3	Amenajari pentru protectia mediului si aducerea terenului la starea initiala	0.00	0.00
1.4	Cheltuieli pentru relocarea/protectia utilitatilor	0.00	0.00
2	Realizarea utilitatilor necesare obiectivului	0.00	0.00
3.5	Proiectare	0.00	0.00
3.5.1	Tema de proiectare	0.00	0.00
3.5.2	Studiu de fezabilitate	0.00	0.00
3.5.3	Studiu de fezabilitate/documentatie de avizare a lucrarilor de interventii si deviz general	0.00	0.00
3.5.4	Documentatiile tehnice necesare in vederea obtinerii avizelor/acordurilor/autorizatiilor	0.00	0.00
3.5.5	Verificarea tehnica de calitate a proiectului tehnic si a detaliilor de executie	0.00	0.00
3.5.6	Proiect tehnic si detalii de executie	0.00	0.00
4	Investitia de baza	1,150,000.15	846,363.25
4.1	Constructii si instalatii	846,363.25	846,363.25
4.1.1	[0006.1] 50.1 CONSTRUCTII SI INST.-NEELIGIBIL	361,499.42	361,499.42
4.1.2	[0006.2] 50.2 AMENAJARI EXTERIOARE-NEELIG	474,947.57	474,947.57
4.1.3	[0006.3] 50.3 MONTAJ ECHIPAMENTE -NEELIGIBIL	7,264.98	7,264.98
4.1.4	[0006.5] 50.6 ORGANIZARE DE SANTIER	2,651.28	2,651.28
4.2	Montaj utilaje, echipamente tehnologice si functionale	0.00	0.00
4.3	Utilaje, echipamente tehnologice si functionale care necesita montaj	303,636.90	0.00
4.3.1	[0006.4] 50.5 PROCURARE ECHIP.CU MONTAJ-NEELIGIBIL	303,636.90	0.00
4.3.1.1	[0006.4] 50.5 PROCURARE ECHIP.CU MONTAJ	109,986.00	0.00
4.3.1.2	[0006.4] 50.5 PROCURARE ECHIP.CU MONTAJ	102,650.90	0.00
4.3.1.3	[0006.4] PROCURARE ECHIPAMENTE CU MONTAJ	91,000.00	0.00
4.4	Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport	0.00	0.00
4.5	Dotari	0.00	0.00
4.6	Active necorporale	0.00	0.00
5.1	Organizare de santier	0.00	0.00
5.1.1	Lucrari de constructii si instalatii aferente organizarii de santier	0.00	0.00
5.1.2	Cheltuieli conexe organizarii santierului	0.00	0.00
6.2	Probe tehnologice si teste	0.00	0.00
TOTAL VALOARE (exclusiv TVA)		1,150,000.15	846,363.25
TVA		241,500.03	177,736.28
TOTAL VALOARE (inclusiv TVA)		1,391,500.18	1,024,099.53

CENTRALIZATORUL cheltuielilor pe obiectiv: 002 GRADINITA SISESTI REST DE EXECUTAT

1	2	3	4
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1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
 Beneficiar: COMUNA COMUNA SISESTI
 SISESTI
 Proiectant: SC AEDILIS PROIECT SRL

**F2cp - CENTRALIZATORUL
 cheltuielilor pe obiect si categorii de lucrari**

Nr. cap./ subcap. deviz general	Cheltuieli pe categoria de lucrari	Valoare (exclusiv TVA)
		lei
1	2	3
I. Lucrari de constructii si instalatii		
4.1	Constructii si instalatii	846,363.25
4.1.1	[0006.1] 50.1 CONSTRUCTII SI INST.-NEELIGIBIL	361,499.42
4.1.1.1	[0006.1.1] 50.1.01 STRUCTURA	2,293.71
4.1.1.2	[0006.1.2] 50.1.02 ARHITECTURA	155,502.60
4.1.1.3	[0006.1.3] 50.1.04 INST.SANITARE INTERIOARE	29,315.91
4.1.1.4	[0006.1.4] 50.1.05 INSTALATII TERMICE	54,714.21
4.1.1.5	[0006.1.5] 50.1.10 INSTALATII. IN C.T.	61,142.41
4.1.1.6	[0006.1.6] STRUCTURA+ARHITECTURA DS4-	2,009.31
4.1.1.7	[0006.1.7] DS6 ARHITECTURA TIP 1	14,508.84
4.1.1.8	[0006.1.8] DS6-ARHITECTURA-TIP 2	16,764.40
4.1.1.9	[0006.1.9] INSTALATII SUPRAVEGHERE VIDEO-DS6-TIP 2	1,004.06
4.1.1.10	[0006.1.10] 50.1.05 INSTALATII TERMICE-DS6-TIP1	882.07
4.1.1.11	[0006.1.11] 50.1.04 INST.SANITARE INTERIOARE-DS6-TIP 1	1,401.64
4.1.1.12	[0006.1.12] 50.1.05 INSTALATII TERMICE-DS6-TIP 2	3,655.51
4.1.1.13	[0006.1.13] 50.1.04 INST.SANITARE INTERIOARE-DS6-TIP 2	5,079.38
4.1.1.14	[0006.1.14] STRUCTURA+ARHITECTURA DS4-NEELIGIBIL	13,225.37
4.1.2	[0006.2] 50.2 AMENAJARI EXTERIOARE-NEELIG	474,947.57
4.1.2.1	[0006.2.1] 50.2.2 SIST.VERT+AMEN.EXT-NEELIG	49,467.35
4.1.2.2	[0006.2.2] 50.2.2 SIST.VERT+AMEN.EXT- DS2	2,768.21
4.1.2.3	[0006.2.3] SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1	216,218.20
4.1.2.4	[0006.2.4] SIST.VERT +AMEN.EXT.-NCS3-TIP 2	206,493.81
4.1.3	[0006.3] 50.3 MONTAJ ECHIPAMENTE -NEELIGIBIL	7,264.98
4.1.3.1	[0006.3.1] 50.1.09 IMONTAJ ECHIP.IN C.T	7,018.41
4.1.3.2	[0006.3.2] 50.1.06 MONTAJ ECHIP SANIT.EXT	246.57
4.1.4	[0006.5] 50.6 ORGANIZARE DE SANTIER	2,651.28
4.1.4.1	[0006.5.1] 50.6.1 Organizare de santier	2,651.28
	TOTAL I	846,363.25
II. Montaj utilaje si echipamente tehnologice		
4.2	Montaj utilaje, echipamente tehnologice si functionale	0.00
	TOTAL II	0.00
III. Procurare		
4.3	Utilaje, echipamente tehnologice si functionale care necesita montaj	303,636.90
4.3.1	[0006.4] 50.5 PROCURARE ECHIP.CU MONTAJ-NEELIGIBIL	303,636.90
4.3.1.1	[0006.4] 50.5 PROCURARE ECHIP.CU MONTAJ	109,986.00
4.3.1.2	[0006.4] 50.5 PROCURARE ECHIP.CU MONTAJ	102,650.90
4.3.1.3	[0006.4] PROCURARE ECHIPAMENTE CU MONTAJ	91,000.00
4.4	Utilaje, echipamente tehnologice si functionale care nu necesita montaj si echipamente de transport	0.00
4.5	Dotari	0.00
4.6	Active necorporale	0.00
	TOTAL III	303,636.90
IV. Probe tehnologice si teste		

		Pag 4
1	2	3
6.2	Probe tehnologice si teste	0.00
	TOTAL IV	0.00
TOTAL VALOARE (exclusiv TVA):		1,150,000.15
TVA 21%:		241,500.03
TOTAL VALOARE:		1,391,500.18

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.5 PROCURARE ECHIP.CU MONTAJ-NEELIGIBIL
LISTA: 50.5 PROCURARE ECHIP.CU MONTAJ
Beneficiar: COMUNA
SISESTI COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

F4 - LISTA cu cantitatile de utilaje si echipamente tehnologice, inclusiv dotari si active necorporale

Nr. crt.	Denumirea	U.M.	Cantitatea	Pret unitar -lei/um-	Valoarea (exclusiv TVA) -lei-	Furnizorul	Fisa tehnica atasata
0	1	2	3	4	5 = 3 x 4	6	7
50.5 PROCURARE ECHIP.CU MONTAJ							
1	CAZAN STATIV PE COMB.SOLID (LEMNE) P=105 KW	BUC ATA	1.00	66,183.00	66,183.00	Depozit	F.T.04
2	BOILER MONOVALENT APA CALDA MENAJERA 500 L	BUC ATA	2.00	5,378.00	10,756.00	Depozit	F.T.05
3	POMPA DE CIRCULATIE AG.TERM.Q=4.8MC/H,H=4.6MCA	BUC ATA	1.00	2,985.00	2,985.00	Depozit	F.T.06
4	POMPA DE CIRCULATIE AG.TERM.Q=2.7MC/H,H=4.8MCA	BUC ATA	1.00	1,500.00	1,500.00	Depozit	F.T.07
5	POMPA DE CIRCULATIE AG.TERM.Q=6.2MC/H,H=6.4MCA	BUC ATA	1.00	3,450.00	3,450.00	Depozit	F.T.08
6	REZERVOR DE ACUMULARE ENERGIE TERM. V=2500 L	BUC ATA	1.00	14,192.00	14,192.00	Depozit	F.T.10
7	VAS DE EXPANSIUNE INCHIS V=400 L	BUC ATA	1.00	3,500.00	3,500.00	Depozit	F.T.11
8	VAS DE EXPANSIUNE INCHIS V=50 L	BUC ATA	2.00	560.00	1,120.00	Depozit	F.T.12
9	STATIE DEDURIZARE 2.4 MC/H	BUC ATA	1.00	6,300.00	6,300.00	Depozit	F.T.13
TOTAL:							
				lei	109,986.00		
				euro	109,986.00		
TVA:							
			21.00 %	lei	23,097.06		
TOTAL cu TVA:							
				lei	133,083.06		

LISTA cu cantitatile de utilaje si echipamente tehnologice, inclusiv dotari si active necorporale						
0	1	2	3	4	5 = 3 x 4	6
						7

1 euro = ~~1.00 lei~~, curs la data de 17/2019

Proiectant
SOCIETATE COMERCIALA
J 24/1705/2004
BAIA MARE, R
ROMANIA
PROIECT

Raport generat cu ISDP , www.deveze.ro , e-mail: office@intersoft.ro, tel.: 0236.477.007

OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.5 PROCURARE ECHIP.CU MONTAJ-NEELIGIBIL
LISTA: 50.5 PROCURARE ECHIP.CU MONTAJ
Beneficiar: COMUNA
SISESTI COMUNA SISESTI
Protectant: SC AEDILIS PROIECT SRL

F4 - LISTA cu cantitatile de utilaje si echipamente tehnologice, inclusiv dotari si active necorporale

Nr. crt.	Denumirea	U.M.	Cantitatea	Pret unitar -lei/um-	Valoarea (exclusiv TVA) -lei-	Furnizorul	Fisa tehnica atasata
0	1	2	3	4	5 = 3 x 4	6	7
50.5 PROCURARE ECHIP.CU MONTAJ							
1	SWITCH 10/10/1000T	BUC ATA	1.00	850.00	850.00	Depozit	F.T.02
2	CENTRALA TELEFONICA	BUC ATA	1.00	3,450.00	3,450.00	Depozit	F.T.03
3	POMPARECIRCULARE A.C.M.Q=1.0MC/H,H=7.0MCA	BUC ATA	1.00	920.90	920.90	Depozit	F.T.09
4	POMPA SUBMERSIBILA PUT	BUC ATA	1.00	3,250.00	3,250.00	Depozit	F.T.20
5	ASCENSOR PERS.CU DIZABIL.225KG,CU CREMALIERE	BUC ATA	1.00	85,000.00	85,000.00	Depozit	F.T.22
6	SISTEM INREGISTRARE DIGITAL 23 CANALE	BUC ATA	1.00	5,100.00	5,100.00	Depozit	F.T.23
7	CAMERA VIDEO COLOR FIXA DAY/NIGHT 12VCC	BUC ATA	8.00	510.00	4,080.00	Depozit	F.T.24
TOTAL:				lei	102,650.90		
				euro	102,650.90		
TVA:				21.00 %	lei	21,556.69	
TOTAL cu TVA:				lei	124,207.59		

OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.01 STRUCTURA
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA	
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
2	2	STRUCTURA CORP	ANS	1.00	1,936.48	1,936.48
				material:	1,701.48	1,701.48
				manopera:	235.00	235.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2.62	CD09E%	Montarea cosului de fum	m	10.00	193.65	1,936.48
				material:	170.15	1,701.48
				manopera:	23.50	235.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		1,701.48	235.00	0.00	0.00	1,936.48
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	5.29	0.00	5.29
Total inclusiv Cheltuieli directe:			1,701.48	240.29	0.00	1,941.77
Cheltuieli indirecte		12.5000 %	212.68	30.04	0.00	242.72
Total inclusiv Cheltuieli indirecte:			1,914.16	270.32	0.00	2,184.49
Profit		5.0000 %	95.71	13.52	0.00	109.22
Total inclusiv Beneficiu:			2,009.87	283.84	0.00	2,293.71
TOTAL GENERAL (fara TVA):						2,293.71
TVA:		21.00%				481.68
TOTAL GENERAL:						2,775.39

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.02 ARHITECTURA
Beneficiar: COMUNA SISESTI
SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
9	CI06C	Placaj faianta 15x15-30x30cm fixate cu adeziv ptr.montarea placajelor pe supraf.plane >10mp	mp	116.91	122.65	14,338.78
				material:	0.50	58.22
				manopera:	115.15	13,462.19
				utilaj:	7.00	818.37
				transport:	0.00	0.00
9.L	2401181	Faianta conf.fisa tehnica nr.6	mp	122.76	75.00	9,206.66
9.L	6110524	Adezivi pulbere ciment +lianti hidraulici conf.f. tehn.	kg	274.74	3.92	1,076.97
12	CG12A	Plinte din gresie ceramica	m	121.00	63.13	7,638.19
				material:	2.03	245.09
				manopera:	61.10	7,393.10
				utilaj:	0.00	0.00
				transport:	0.00	0.00
12	2435493	Elem.rac.gresie neglz.net.bruno s 150x100x 8 c1 s5939	m	123.42	16.50	2,036.43
				material:	16.50	2,036.43
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
16	CH10A1	Trepte si contratrepte placate cu gresie antiderapanta cu adeziv incl.rosturi	m	4.00	213.85	855.40
				material:	58.03	232.12
				manopera:	155.10	620.40
				utilaj:	0.72	2.88
				transport:	0.00	0.00
17	RPACK42B1	Plinte din gresie ceramica de max.15cm inaltime,inclinate sau in trepte la scari *	m	4.00	45.70	182.82
				material:	1.90	7.61
				manopera:	43.80	175.21
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17.L	2435807	Elem rac gresie neglz net gris s 150x 50x 8 c1 s5939	m	4.08	16.50	67.32
18	CL20B1	Montarea confectiilor metalice aparente:balustrazi grile,chepeng,opritori,gratare	kg	184.00	6.14	1,129.76
				material:	0.50	92.00
				manopera:	5.64	1,037.76
				utilaj:	0.00	0.00
				transport:	0.00	0.00
18.L	6306274	Grilaj pentru scari,balcoane ornam.simpl. otel profil.	kg	184.00	28.00	5,152.00

STADIUL FIZIC: 50.1.02 ARHITECTURA

0	1		2	3	4	5 = 3 x 4
19	CH07A1	Mina curenta din profile semirigide din pvc model 1	m	18.00	32.11	577.96
				material:	10.49	188.80
				manopera:	21.62	389.16
				utilaj:	0.00	0.00
				transport:	0.00	0.00
30	CL20B1	Montarea confectiilor metalice aparente:balustrazi grile,chepeng,opritori,gratare	kg	216.00	6.14	1,326.24
				material:	0.50	108.00
				manopera:	5.64	1,218.24
				utilaj:	0.00	0.00
				transport:	0.00	0.00
30.L	6306274	Grilaj pentru scari,balcoane ornam.simpl. otel profil.	kg	216.00	28.00	6,048.00
42	CF37A+	MORTAR DE IMPERMEABILIZARE UTILIZAT PTR.IMPERMEABILIZARI SI ETANSARI CONTRA APEI SI VAPORI PE BETON	MP	32.00	81.80	2,617.60
				material:	63.00	2,016.00
				manopera:	18.80	601.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
42.1	0000194	Mortar de imprmeabilizare tip sika top seal 107	kg	134.40	15.00	2,016.00
42.2	67	Zidar-rosar tencuitor	ora	9.60	47.00	451.20
42.3	78	Muncitor deservire	ora	3.20	47.00	150.40
43	IZF12A1	Izolatii termice la soclu	mp	32.00	114.06	3,649.92
				material:	29.46	942.72
				manopera:	84.60	2,707.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
43.L	3270152	Polistiren extrudat 5 cm	mp	32.32	32.00	1,034.24
46	CK26B	Glafuri montate la ferestre din aluminiu conf.fisa tehnica nr.4	m	14.00	147.66	2,067.24
				material:	125.36	1,755.04
				manopera:	18.80	263.20
				utilaj:	3.50	49.00
				transport:	0.00	0.00
48	CE14B1	Burlane din tabla zincata de 0,5mm confectionate pe santier dreptunghiulare cu sectiunea 10x14cm	m	55.00	226.50	12,457.54
				material:	179.03	9,846.69
				manopera:	47.47	2,610.85
				utilaj:	0.00	0.00
				transport:	0.00	0.00
49	CG01D1	Strat suport pt.pardoseli executate din mortar de ciment m100-t 3cm grosime	mp	17.80	17.86	317.91
				material:	0.00	0.00
				manopera:	17.86	317.91
				utilaj:	0.00	0.00
				transport:	0.00	0.00
49.L	2101145	Sapa s200	m cub	0.55	365.00	201.41
50	CG16B	Pardoseli din gresie ceramica cu suprafata placilor peste 100 cmp inclusiv, s>16 mp	mp	17.80	66.16	1,177.58
				material:	0.04	0.64
				manopera:	65.80	1,171.24
				utilaj:	0.32	5.70
				transport:	0.00	0.00
50.L	0500093	Mortar adeziv gresie-faianta	kg	53.40	2.50	133.50
50.L	0500094	Chit de rost placari ceramice	kg	23.14	32.00	740.48
50.L	2420929	Placi gresie antiderapanta speciala	mp	18.33	98.00	1,796.73

STADIUL FIZIC: 50.1.02 ARHITECTURA

0	1		2	3	4	5 = 3 x 4
52	CL20B1	Montarea confectiilor metalice aparente:balustrazi grile,chepeng,opritori,gratare	kg	640.00	6.14	3,929.60
				material:	0.50	320.00
				manopera:	5.64	3,609.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
52.L	6306274	Grilaj pentru scari,balcoane ornam.simpl. otel profil.	kg	640.00	28.00	17,920.00
53	CH05A1	Mina curenta metalica confectionata din teava dreapta,cu d=1 1/4'	m	41.00	134.69	5,522.29
				material:	98.50	4,038.50
				manopera:	36.19	1,483.79
				utilaj:	0.00	0.00
				transport:	0.00	0.00
55	RPCA02A1	Sapatura de pamint la subzidiri executate in cond.si pozitii grele *	m cub	14.00	404.20	5,658.80
				material:	0.00	0.00
				manopera:	404.20	5,658.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
56	TRB04A1	Transportul materialelor cu lopata (max.3m oriz sau 2m vert) materiale cu aderenta 1 lopatare \$	tone	28.00	24.44	684.31
				material:	0.00	0.00
				manopera:	24.44	684.31
				utilaj:	0.00	0.00
				transport:	0.00	0.00
57	TRB01C12	Transportul materialelor cu roaba pe pneuri inc aruncare desc rasturnare grup1-3 distanta 20m \$	tone	28.00	27.17	760.63
				material:	0.00	0.00
				manopera:	27.17	760.63
				utilaj:	0.00	0.00
				transport:	0.00	0.00
58	TSD01B1	Imprastierea cu lopata a pamint.afinat,strat uniform 10-30cm.gros cu sfarim.bulg.teren mijl.	m cub	16.00	14.38	230.11
				material:	0.00	0.00
				manopera:	14.38	230.11
				utilaj:	0.00	0.00
				transport:	0.00	0.00
59	TSD06A1	Compactare cu placa vibrat.de 0,7t umplutura pamint necoezin in strat de 20-30cm	100 mc	0.10	525.30	52.53
				material:	0.00	0.00
				manopera:	206.80	20.68
				utilaj:	318.50	31.85
				transport:	0.00	0.00
60	RPCC03A1	Cof.mixte din panouri re folosib.din placaj de 8 mmpt.bet.arm.in placi *	mp	4.00	38.59	154.37
				material:	8.05	32.19
				manopera:	30.55	122.19
				utilaj:	0.00	0.00
				transport:	0.00	0.00
61	DA18A1	Strat fund agreg amestecuri optimele executat cu asternere manuala	m cub	12.00	155.79	1,869.44
				material:	0.23	2.70
				manopera:	96.94	1,163.24
				utilaj:	58.63	703.50
				transport:	0.00	0.00
61.L	2200056	Pietris ciuruit nespalat de riu 3- 7 mm	m cub	12.10	95.00	1,149.12

STADIUL FIZIC: 50.1.02 ARHITECTURA

0	1		2	3	4	5 = 3 x 4
62	CC01C1	Montare armaturi din otel beton in fundatii conti nue,placi de radiere,cu dist din mase plastice	kg	300.00	1.07	321.00
				material:	0.13	39.00
				manopera:	0.94	282.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
63	RPCD01A1	Armaturi din otel beton pt.beton armat in fundatii si radiere cu ob 38 *	kg	300.00	8.15	2,443.54
				material:	4.11	1,231.50
				manopera:	4.04	1,212.04
				utilaj:	0.00	0.00
				transport:	0.00	0.00
64	CA02D1	Turnare beton armat in fundatii continue,radiere si pereti sub cota zero a constr.cu gros.> 30cm	m cub	6.00	168.64	1,011.84
				material:	0.45	2.70
				manopera:	141.94	851.64
				utilaj:	26.25	157.50
				transport:	0.00	0.00
64.L	2100912	Beton marfa clasa c16/20 (bc20/b250)	m cub	6.05	398.00	2,407.10
65	CO02C1	Trotuar din placi de beton pentru pavaje,pe suport mortar ciment m100-t,3cm gros, ciment m30	mp	50.00	33.31	1,665.68
				material:	0.88	44.18
				manopera:	32.43	1,621.50
				utilaj:	0.00	0.00
				transport:	0.00	0.00
65.L	2101183	Mortar de zidarie m 100 s 1030	m cub	1.55	365.00	565.75
65.L	2800181	Placa beton pt pavaje	mp	51.00	125.00	6,375.00
66	RPCE34A1	Umplerea rosturilor dintre trotuar si soclul cladirii cu bitum tip d	m	80.00	5.39	431.31
				material:	2.57	205.78
				manopera:	2.82	225.52
				utilaj:	0.00	0.00
				transport:	0.00	0.00
68	TRA02A10	Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= 10 km. \$	tone	61.61	20.00	1,232.20
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	20.00	1,232.20
69	TRA06A10	Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	10.50	29.00	304.50
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	304.50
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		77,320.19	49,894.11	1,768.80	1,536.70	130,519.79
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	1,122.62	0.00	0.00	1,122.62
Total inclusiv Cheltuieli directe:		77,320.19	51,016.73	1,768.80	1,536.70	131,642.41
Cheltuieli indirecte	12.5000 %	9,665.02	6,377.09	221.10	192.09	16,455.30
Total inclusiv Cheltuieli indirecte:		86,985.21	57,393.82	1,989.90	1,728.79	148,097.71
Profit	5.0000 %	4,349.26	2,869.69	99.49	86.44	7,404.89
Total inclusiv Beneficiu:		91,334.47	60,263.51	2,089.39	1,815.23	155,502.60

STADIUL FIZIC: 50.1.02 ARHITECTURA

0	1	2	3	4	5 = 3 x 4
TOTAL GENERAL (fara TVA):					155,502.60
TVA:	21.00%				32,655.55
TOTAL GENERAL:					188,158.15

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
33	SA44E1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 toli	bucata	1.00	6.81	6.81
				material:	3.99	3.99
				manopera:	2.82	2.82
				utilaj:	0.00	0.00
				transport:	0.00	0.00
35	SA44G1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 1/2 toli	bucata	3.00	7.13	21.39
				material:	4.31	12.93
				manopera:	2.82	8.46
				utilaj:	0.00	0.00
				transport:	0.00	0.00
36	SA44H1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=2 toli	bucata	20.00	8.42	168.40
				material:	5.13	102.60
				manopera:	3.29	65.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
37	SD13A1	Robinet trec.cu ventil si mufe,pt tevi otel cu d= 1/2 sau d= 3/8 toli	bucata	10.00	9.42	94.20
				material:	0.96	9.60
				manopera:	8.46	84.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
37.L	4201614	Robinet trec.vent.mufe,alama, r bach.pn10-80c,s.a83-1/2	bucata	10.00	26.00	260.00
37	SD31B1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d= 1/2 toli	bucata	10.00	21.17	211.73
				material:	13.18	131.83
				manopera:	7.99	79.90
				utilaj:	0.00	0.00
				transport:	0.00	0.00
38	SD13C1	Robinet trec.cu ventil si mufe,pt.tevi otel cu d=1',simbol 83-1'	bucata	4.00	15.23	60.92
				material:	1.60	6.40
				manopera:	13.63	54.52
				utilaj:	0.00	0.00
				transport:	0.00	0.00
38.L	4202486	Robinet trec. fonta 1" a vent+mufa pn10 s6480	bucata	4.00	56.00	224.00
38	SD31D1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d=1 toli	bucata	4.00	46.11	184.45
				material:	35.77	143.09
				manopera:	10.34	41.36
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE

0	1		2	3	4	5 = 3 x 4
39	SD13D1	Robinet trecere cu ventil si mufe pt.tevi otel cu d= 1 1/4' simbol 83- 1 1/4'	buc ta	5.00	21.39	106.97
				material:	2.12	10.62
				manopera:	19.27	96.35
				utilaj:	0.00	0.00
				transport:	0.00	0.00
39.L	4202498	Robinet trec. fonta 1 1/4" a vent+mufa pn10 s6480	buc ta	5.00	68.00	340.00
39	SD31E1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d=1 1/4 toli	buc ta	5.00	50.27	251.33
				material:	38.52	192.58
				manopera:	11.75	58.75
				utilaj:	0.00	0.00
				transport:	0.00	0.00
40	SD14A1	Robinet trecere cu ventil si mufe (cu descarcare) pentru tevi din otel cu d=3/4'	buc ta	3.00	13.46	40.37
				material:	1.24	3.71
				manopera:	12.22	36.66
				utilaj:	0.00	0.00
				transport:	0.00	0.00
40.L	4202232	Robinet de golire	buc ta	3.00	22.00	66.00
41	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	buc ta	1.00	18.05	18.05
				material:	2.07	2.07
				manopera:	15.98	15.98
				utilaj:	0.00	0.00
				transport:	0.00	0.00
41.L	7536A14	Piesa de trecere d.32 x 1 1/4"	buc ta	1.00	8.35	8.35
42	SD29C1	Montaj filtru impuritati 1 1/4"	buc ta	1.00	24.02	24.02
				material:	2.40	2.40
				manopera:	21.62	21.62
				utilaj:	0.00	0.00
				transport:	0.00	0.00
42.L	4624028	Filtru impuritati tip y 1 1/4"	buc ta	1.00	85.00	85.00
43	SD29C1	Robinet de retinere cu ventil,drept,cu mufe,pt instalatii,avind d=1 1/4 sau 1 1/2 toli	buc ta	1.00	24.02	24.02
				material:	2.40	2.40
				manopera:	21.62	21.62
				utilaj:	0.00	0.00
				transport:	0.00	0.00
43.L	4201688	Clapeta retinere 1 1/4"	buc ta	1.00	132.00	132.00
44	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	buc ta	5.00	11.55	57.73
				material:	1.21	6.03
				manopera:	10.34	51.70
				utilaj:	0.00	0.00
				transport:	0.00	0.00
44.L	2304326	Cot cu talpa 20 x 1/2"	buc ta	5.00	6.20	31.00
48	IZH01A1	Izolarea cu cauciuc sintetic a tevilor cu d pina la 2 tol,inclusiv	m	5.00	1.94	9.72
				material:	0.00	0.00
				manopera:	1.94	9.72
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE

0	1		2	3	4	5 = 3 x 4
48	3231512	Izolatie kflex 48x13mm	m	5.00	6.88	34.40
				material:	6.88	34.40
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
49	IZH01A1	Izolarea cu cauciuc sintetic a tevilor cu d pina la 2 tol,inclusiv	m	40.00	1.94	77.76
				material:	0.00	0.00
				manopera:	1.94	77.76
				utilaj:	0.00	0.00
				transport:	0.00	0.00
49	3231511	Izolatie kflex 54x13mm	m	40.00	7.95	318.00
				material:	7.95	318.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
54	SF01A1	Efectuare proba de etas.la pres.a inst.inter.de apa,la cond.otel zn.sau pb.pres.inclusiv armaturi	m	287.00	7.99	2,293.13
				material:	0.00	0.00
				manopera:	7.99	2,293.13
				utilaj:	0.00	0.00
				transport:	0.00	0.00
55	SF04A1	Spalarea si darea in functiune a cond.de apa,executate cu tevi din pvc.	m	287.00	3.29	944.23
				material:	0.00	0.00
				manopera:	3.29	944.23
				utilaj:	0.00	0.00
				transport:	0.00	0.00
62	SC03A1	Cada pentru dus,calit. 1	buca ta	1.00	884.22	884.22
				material:	805.73	805.73
				manopera:	78.49	78.49
				utilaj:	0.00	0.00
				transport:	0.00	0.00
63	SC10B1	Spalator pt.vase,inox-montaj	buca ta	6.00	111.68	670.09
				material:	38.83	232.99
				manopera:	72.85	437.10
				utilaj:	0.00	0.00
				transport:	0.00	0.00
63	4200348	Spalator din inox	buca ta	6.00	509.00	3,054.00
				material:	509.00	3,054.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
63	8806637	Set fixare pentru lavoar inox	buca ta	6.00	7.99	47.94
				material:	7.99	47.94
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
64	SC26A2	Oglinda sanit.semicrist.margini.slef.cu dimens.500x600mm	buca ta	15.00	124.79	1,871.88
				material:	78.73	1,180.98
				manopera:	46.06	690.90
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE

0	1		2	3	4	5 = 3 x 4
65	SC25A1	Etajera din portelan sanitar tip	buc ta	15.00	25.38	380.77
				material:	1.41	21.22
				manopera:	23.97	359.55
				utilaj:	0.00	0.00
				transport:	0.00	0.00
65.L	2451502	Etajere portelan tip e2.30 bicolor c.1 ni 716	buc ta	15.15	32.00	484.80
66	SC28A1	Sapuniera din fonta emailata,calitatea 1	buc ta	15.00	41.09	616.32
				material:	26.52	397.77
				manopera:	14.57	218.55
				utilaj:	0.00	0.00
				transport:	0.00	0.00
67	SC24A3	Portprosop din am nichel.mont.pe pereti tip u,cu 2 brat, deschid.450mm	buc ta	15.00	65.68	985.27
				material:	46.41	696.22
				manopera:	19.27	289.05
				utilaj:	0.00	0.00
				transport:	0.00	0.00
68	SC30A1	Suport pt.hirtie calitatea 1 (porthirtie) din portelan sanitar,ha1 ni 545/63	buc ta	11.00	52.66	579.26
				material:	33.39	367.29
				manopera:	19.27	211.97
				utilaj:	0.00	0.00
				transport:	0.00	0.00
69	8806878	Port-perie wc	buc ta	11.00	17.39	191.29
				material:	17.39	191.29
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
70	8806250	Set prindere wc	buc ta	11.00	11.95	131.45
				material:	11.95	131.45
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
75	SC19A1	Sifon din bachelita pentru lavoar de portelan sanitar	buc ta	7.00	40.02	280.12
				material:	2.89	20.21
				manopera:	37.13	259.91
				utilaj:	0.00	0.00
				transport:	0.00	0.00
75.L	4203129	Sifon pentru spalator vase simb.8c 795 d=1 1/2 toli fc	buc ta	7.00	45.00	315.00
76	SC31A1	Ventil de scurgere tip...	buc ta	7.00	11.84	82.86
				material:	1.50	10.48
				manopera:	10.34	72.38
				utilaj:	0.00	0.00
				transport:	0.00	0.00
76.L	4203349	Ventil scurgere lavoar.spalator 1 1/4 cu racord s9610	buc ta	7.00	42.00	294.00
78	IC34B1	Racord flexibil spalator 1/2"	buc ta	14.00	8.46	118.38
				material:	0.94	13.10
				manopera:	7.52	105.28
				utilaj:	0.00	0.00
				transport:	0.00	0.00
78.L	7336204	Racord flexibil,inox,fara insertie d= 1/2"mf, l=60cm	buc ta	14.00	18.00	252.00

STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE

0	1		2	3	4	5 = 3 x 4	
81	SD06A1	Baterie amestecatoare, stativa, pentru spalator 1/2"	bucata	7.00	100.30	702.13	
				material:	24.16	169.15	
				manopera:	76.14	532.98	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
81.L	4201353	Baterie amest. spalator 1/2" stativa	bucata	7.00	325.00	2,275.00	
83	SD12A1	Robinet coltar, sub lavoar, spalator, avind d=1/2 - 1/2"toli	bucata	14.00	17.91	250.76	
				material:	4.28	59.94	
				manopera:	13.63	190.82	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
83.L	4201779	Robinet coltar, sub lavoar, spalator, avind d=1/2 - 1/2"	bucata	14.00	26.00	364.00	
117	SF01A1	Efectuare proba de etas. la pres. a inst.inter.de apa, la cond.otel zn.sau pb.pres.inclusiv armaturi	m	260.00	7.99	2,077.40	
				material:	0.00	0.00	
				manopera:	7.99	2,077.40	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
118	SF04A1	Spalarea si darea in functiune a cond.de apa, executate cu tevi din pvc.	m	260.00	3.29	855.40	
				material:	0.00	0.00	
				manopera:	3.29	855.40	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
140	SF01A1	Efectuare proba de etas. la pres. a inst.inter.de apa, la cond.otel zn.sau pb.pres.inclusiv armaturi	m	63.00	7.99	503.37	
				material:	0.00	0.00	
				manopera:	7.99	503.37	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
141	SF04A1	Spalarea si darea in functiune a cond.de apa, executate cu tevi din pvc.	m	63.00	3.29	207.27	
				material:	0.00	0.00	
				manopera:	3.29	207.27	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		13,513.56	11,055.40	0.00	0.00	24,568.95	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	248.75	0.00	0.00	248.75
Total inclusiv Cheltuieli directe:			13,513.56	11,304.14	0.00	0.00	24,817.70
Cheltuieli indirecte		12.5000 %	1,689.19	1,413.02	0.00	0.00	3,102.21
Total inclusiv Cheltuieli indirecte:			15,202.75	12,717.16	0.00	0.00	27,919.91
Profit		5.0000 %	760.14	635.86	0.00	0.00	1,396.00
Total inclusiv Beneficiu:			15,962.89	13,353.02	0.00	0.00	29,315.91
TOTAL GENERAL (fara TVA):							29,315.91
TVA:		21.00%					6,156.34
TOTAL GENERAL:							35,472.25

STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE

0	1	2	3	4	5 = 3 x 4
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1 euro = 1,00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.05 INSTALATII TERMICE
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata	1.00	10.34	10.34
				material:	0.47	0.47
				manopera:	9.87	9.87
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.L	5708866	Radiator din otel tip panou 11- h=600 si l= 700	bucata	1.00	210.67	210.67
2	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata		0.00	0.00
				material:	0.47	0.00
				manopera:	9.87	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2.L	5708867	Radiator din otel tip panou 11- h=600 si l= 800	bucata		0.00	0.00
3	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata		0.00	0.00
				material:	0.47	0.00
				manopera:	9.87	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.L	5709072	Radiator din otel tip panou 22- h=600 si l= 400	bucata		0.00	0.00
4	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata		0.00	0.00
				material:	0.47	0.00
				manopera:	9.87	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.L	5709073	Radiator din otel tip panou 22- h=600 si l= 500	bucata		0.00	0.00
5	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata		0.00	0.00
				material:	0.47	0.00
				manopera:	9.87	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.L	5709074	Radiator din otel tip panou 22- h=600 si l= 600	bucata		0.00	0.00
6	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata		0.00	0.00
				material:	0.47	0.00
				manopera:	9.87	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
6.L	5709075	Radiator din otel tip panou 22- h=600 si l= 700	bucata	0.00	0.00
7	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	0.00	0.00
			material:	0.47	0.00
			manopera:	9.87	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
7.L	5709076	Radiator din otel tip panou 22- h=600 si l= 800	bucata	0.00	0.00
8	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	0.00	0.00
			material:	0.47	0.00
			manopera:	9.87	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
8.L	5709082	Radiator din otel tip panou 22- h=600 si l=1400	bucata	0.00	0.00
9	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	0.00	0.00
			material:	0.47	0.00
			manopera:	9.87	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
9.L	5709205	Radiator din otel tip panou 33- h=600 si l= 400	bucata	0.00	0.00
10	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	1.00	10.34
			material:	0.47	0.47
			manopera:	9.87	9.87
			utilaj:	0.00	0.00
			transport:	0.00	0.00
10.L	5709206	Radiator din otel tip panou 33- h=600 si l= 500	bucata	1.00	413.95
11	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	1.00	10.34
			material:	0.47	0.47
			manopera:	9.87	9.87
			utilaj:	0.00	0.00
			transport:	0.00	0.00
11.L	5709207	Radiator din otel tip panou 33- h=600 si l= 600	bucata	1.00	476.27
12	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	0.00	0.00
			material:	0.47	0.00
			manopera:	9.87	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
12.L	5709210	Radiator din otel tip panou 33- h=600 si l= 900	bucata	0.00	0.00
13	IB02P01	Montare convect radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	0.00	0.00
			material:	0.47	0.00
			manopera:	9.87	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
13.L	5709211	Radiator din otel tip panou 33- h=600 si l= 1000	bucata	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1		2	3	4	5 = 3 x 4
14	IB02P01	Montare convectori radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata	3.00	10.34	31.01
				material:	0.47	1.40
				manopera:	9.87	29.61
				utilaj:	0.00	0.00
				transport:	0.00	0.00
14.L	5709212	Radiator din otel tip panou 33- h=600 si l=1100	bucata	3.00	513.15	1,539.46
15	IB02P01	Montare convectori radiator tip panou 2 rind tevi, racordat cu mufa h=624mm avind >15 tevi verticale	bucata		0.00	0.00
				material:	0.47	0.00
				manopera:	9.87	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
15.L	5709213	Radiator din otel tip panou 33- h=600 si l=1200	bucata		0.00	0.00
16	IB22A01A	Set console prindere pe perete pentru radiatoare din otel	set	6.00	10.81	64.86
				material:	0.00	0.00
				manopera:	10.81	64.86
				utilaj:	0.00	0.00
				transport:	0.00	0.00
16	8813421	Set consola cu diblu pt. radiatoare din otel	bucata	6.00	6.46	38.76
				material:	6.46	38.76
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17	ID01A2	Robinet ventil dublu reglaj de colt pt. inst. incalzire centrala cu d: 1/2'	bucata	6.00	8.93	53.56
				material:	0.94	5.62
				manopera:	7.99	47.94
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17	4507200	Robinet coltar termostatic cu reg. debit tur dn 1/2"	bucata	6.00	39.00	234.00
				material:	39.00	234.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
17	0753738	Cap termostatic pentru radiatoare	bucata	6.00	65.00	390.00
				material:	65.00	390.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
18	ID01A2	Robinet ventil dublu reglaj de colt pt. inst. incalzire centrala cu d: 1/2'	bucata	6.00	8.93	53.56
				material:	0.94	5.62
				manopera:	7.99	47.94
				utilaj:	0.00	0.00
				transport:	0.00	0.00
18.L	4204437	Robinet pt. radiator, retur, coltar cu d=1/2"	bucata	6.00	16.51	99.06
19	IC34B1	Fitinguri din fonta maleabila pt. imbin. insurub. tevi. otel piesele fiind cu 2 insurub. pt. d=1/2 toli\$	bucata	6.00	8.46	50.74
				material:	0.94	5.62
				manopera:	7.52	45.12
				utilaj:	0.00	0.00
				transport:	0.00	0.00
19.L	4123513	Dop din fonta maleabila t9 s487 dn 15 1/2	bucata	6.00	2.60	15.60

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1		2	3	4	5 = 3 x 4
20	ID15A1	Robinet de aerisire cu cheie mobila,pt.instalatii de incalz.centrala,cu d 1/4'	bucata	6.00	4.81	28.87
				material:	0.58	3.49
				manopera:	4.23	25.38
				utilaj:	0.00	0.00
				transport:	0.00	0.00
20.L	4201913	Robinet dezaerisire manual 3/8"-1/2"	bucata	6.00	12.00	72.00
21	IC34B1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/2 toli\$	bucata	10.00	8.46	84.56
				material:	0.94	9.36
				manopera:	7.52	75.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
21.L	6719534	Piesa de trecere pe-xa , diametrul 16 mm 1/2"	bucata	10.00	6.70	67.00
22	IC34B1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/2 toli\$	bucata	10.00	8.46	84.56
				material:	0.94	9.36
				manopera:	7.52	75.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
22.L	0753596	Manson alunecator d.16mm	bucata	10.00	4.50	45.00
23	IC34B1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/2 toli\$	bucata	10.00	8.46	84.56
				material:	0.94	9.36
				manopera:	7.52	75.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
23.L	4021065	Curba conductoare 16 mm	bucata	10.00	12.00	120.00
24	FE03A1	Teava din cupru cu d.ext.si gros.peretelui 6x1 mm	m		0.00	0.00
				material:	29.07	0.00
				manopera:	34.67	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
24	7805253	Teava cupru neiz.pt.aer condit. d.6,35mm	m		0.00	0.00
				material:	6.51	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
25	FE03B1	Teava din cupru cu d ext.si gros.peretelui 10x1 mm	m		0.00	0.00
				material:	26.82	0.00
				manopera:	34.67	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
25	7805254	Teava cupru neiz.pt.aer condit. d.9,52 mm	m		0.00	0.00
				material:	9.66	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
26	FE03B2	Teava din cupru cu d ext.si gros.peretelui 12x1 mm	m		0.00	0.00
				material:	36.27	0.00
				manopera:	34.67	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
26	7805255	Teava cupru neiz.pt.aer condit. d.12,70mm	m	0.00	0.00
			material:	13.38	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
27	IC35G1	Bratari pt fixarea tevi.otel la inst.incalz.sau gaze mont.in zid.caram.sau beton d=1 1/2 toli \$	buc ta	0.00	0.00
			material:	4.17	0.00
			manopera:	17.86	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
28	IE03A1	Efect.prob.etans.la pres.a cond.	m	0.00	0.00
			material:	0.00	0.00
			manopera:	4.23	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
29	IE07A1	Spalarea cu apa potabila a si pasivizarea conductelor	mp	0.00	0.00
			material:	0.00	0.00
			manopera:	14.57	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
30	IC42A1	Distributor-colector montat pe sustinator gata confectionat avind d= 65 mm- 100 mm	buc ta	0.00	0.00
			material:	5.27	0.00
			manopera:	159.33	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
30.L	0500003	Distrib.colector avind fe1/2",aerisit,rob.golire 6 circ	buc ta	0.00	0.00
31	IC42A1	Distributor-colector montat pe sustinator gata confectionat avind d= 65 mm- 100 mm	buc ta	0.00	0.00
			material:	5.27	0.00
			manopera:	159.33	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
31.L	0500004	Distrib.colector avind fe1/2",aerisit,rob.golire 7 circ	buc ta	0.00	0.00
32	IC42A1	Distributor-colector montat pe sustinator gata confectionat avind d= 65 mm- 100 mm	buc ta	0.00	0.00
			material:	5.27	0.00
			manopera:	159.33	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
32.L	0500005	Distrib.colector avind fe1/2",aerisit,rob.golire 8 circ	buc ta	0.00	0.00
33	IC42A1	Distributor-colector montat pe sustinator gata confectionat avind d= 65 mm- 100 mm	buc ta	0.00	0.00
			material:	5.27	0.00
			manopera:	159.33	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
33.L	0500006	Distrib.colector avind fe1/2",aerisit,rob.golire 8 circ	buc ta	0.00	0.00
34	IC42A1	Asimilat-dulap metalic ptr.distributor- colector	buc ta	0.00	0.00
			material:	5.27	0.00
			manopera:	159.33	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
34.L	7314266	Dulap metalic ptr.distribuitor-colector	bucata	0.00	0.00
35	IC34B1	Asim.-fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/2	bucata	0.00	0.00
			material:	0.94	0.00
			manopera:	7.52	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
35.L	7335870	Racord demontabil la iesiri circuite din distribuitor	bucata	0.00	0.00
36	IC34B1	Asimilat-fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/	bucata	0.00	0.00
			material:	0.94	0.00
			manopera:	7.52	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
36.L	0753596	Manson alunecator d.16mm	bucata	0.00	0.00
37	IC34B1	Asimilat-fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/	bucata	0.00	0.00
			material:	0.94	0.00
			manopera:	7.52	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
37.L	4021065	Curba conductoare 16 mm	bucata	0.00	0.00
38	ID06A2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 3/4'	bucata	0.00	0.00
			material:	1.21	0.00
			manopera:	10.34	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
38.L	4201793	Robinet sertar pana 3/4" pn10 mufa ni524	bucata	0.00	0.00
39	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	bucata	0.00	0.00
			material:	1.21	0.00
			manopera:	10.34	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
39.L	4121711	Racord olandez et plana u1 s482 dn 20 3/4	bucata	0.00	0.00
40	ID06A3	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1'	bucata	0.00	0.00
			material:	1.21	0.00
			manopera:	10.34	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
40.L	4201808	Robinet sertar pana 1" pn10 mufa ni524	bucata	0.00	0.00
41	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	bucata	0.00	0.00
			material:	1.56	0.00
			manopera:	12.69	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
41.L	4122210	Racord olan.et.pla fil int ext u2 s482 dn 25 1	bucata	0.00	0.00

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0	1	2	3	4	5 = 3 x 4
42	ID06A1	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1/2'	bucata	0.00	0.00
			material:	1.21	0.00
			manopera:	10.34	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
42.L	2099901	Vana de echilibrare hidraulica dn.15 mm	bucata	0.00	0.00
43	ID06A2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 3/4'	bucata	0.00	0.00
			material:	1.21	0.00
			manopera:	10.34	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
43.L	3274432	Vana de echilibrare hidraulica dn.20 mm	bucata	0.00	0.00
44	SA14A	Teava din poliet.retic. la pres. inalte, pe -xa preiz.ptr.mont.in sapa in tub fl.de prot.	m	0.00	0.00
			material:	0.52	0.00
			manopera:	14.10	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
44.L	6716507	Teava polietilena retic pe-xa preizolata dn=16mm	m	0.00	0.00
45	IC35A1	Sistem de prindere conducte din poliet.retic. (platbanda,diblu,holsurub)	bucata	0.00	0.00
			material:	1.23	0.00
			manopera:	11.75	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
46	SA14C	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=25mm	m	0.00	0.00
			material:	0.40	0.00
			manopera:	15.51	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
46.L	8813475	Teava gri ppr pn20 sdr6 d=25x4,2mm	m	0.00	0.00
47	SA14D	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=32mm	m	0.00	0.00
			material:	0.43	0.00
			manopera:	16.92	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
47.L	8813477	Teava gri ppr pn20 sdr6 d=32x5,4mm	m	0.00	0.00
48	SA14E	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=40mm	m	0.00	0.00
			material:	0.46	0.00
			manopera:	18.33	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
48.L	8813479	Teava gri ppr pn20 sdr6 d=40x6,7mm	m	0.00	0.00
49	SA14F	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=50mm	m	0.00	0.00
			material:	0.48	0.00
			manopera:	20.21	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
49.L	8813480	Teava gri ppr pn20 sdr6 d=50x8,3mm	m	0.00	0.00

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0	1	2	3	4	5 = 3 x 4
50	EA12C1	Asimilat -semicamasa de dilatare din otel zincat 25 mm	m	0.00	0.00
			material:	4.57	0.00
			manopera:	16.92	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
51	EA12C1	Asimilat -semicamasa de dilatare din otel zincat 32 mm	m	0.00	0.00
			material:	5.04	0.00
			manopera:	16.92	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
52	EA12C1	Asimilat -semicamasa de dilatare din otel zincat 40 mm	m	0.00	0.00
			material:	5.22	0.00
			manopera:	16.92	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
53	EA12C1	Asimilat -semicamasa de dilatare din otel zincat 50 mm	m	0.00	0.00
			material:	5.73	0.00
			manopera:	16.92	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
54	IZH01A1	Izolarea cu cauciuc sintetic a tevilor cu diametrul de pana la 2 toli inclusiv	m	0.00	0.00
			material:	0.00	0.00
			manopera:	1.94	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
54	3231515	Izolatie kflex 28x13mm	m	0.00	0.00
			material:	3.81	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
55	IZH01A1	Izolarea cu cauciuc sintetic a tevilor cu diametrul de pana la 2 toli inclusiv	m	0.00	0.00
			material:	0.00	0.00
			manopera:	1.94	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
55	3231514	Izolatie kflex 35x13mm	m	0.00	0.00
			material:	5.40	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
56	IZH01A1	Izolarea cu cauciuc sintetic a tevilor cu diametrul de pana la 2 toli inclusiv	m	0.00	0.00
			material:	0.00	0.00
			manopera:	1.94	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
56	3231512	Izolatie kflex 48x13mm	m	0.00	0.00
			material:	6.88	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
57	IZH01A1	Izolarea cu cauciuc sintetic a tevilor cu diametrul de pana la 2 toli inclusiv	m	0.00	0.00
			material:	0.31	0.00
			manopera:	1.94	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
57	3231511	Izolatie kflex 54x13mm	m	0.00	0.00
			material:	7.95	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
58	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	buca ta	0.00	0.00
			material:	1.56	0.00
			manopera:	12.69	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
58.L	415N016	Cot din polipropilena, avind diametrul 25 mm	buca ta	0.00	0.00
59	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	buca ta	0.00	0.00
			material:	2.07	0.00
			manopera:	15.98	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
59.L	415N017	Cot din polipropilena, avind diametrul 32 mm	buca ta	0.00	0.00
60	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buca ta	0.00	0.00
			material:	2.34	0.00
			manopera:	18.80	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
60.L	415N018	Cot din polipropilena, avind diametrul 40 mm	buca ta	0.00	0.00
61	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buca ta	0.00	0.00
			material:	3.07	0.00
			manopera:	25.85	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
61.L	415N019	Cot din polipropilena, avind diametrul 50 mm	buca ta	0.00	0.00
62	IC34N1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=1 toli\$	buca ta	0.00	0.00
			material:	2.34	0.00
			manopera:	23.97	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
62.L	6719494	Teu din polipropilena, avind diametrul 25 mm	buca ta	0.00	0.00
63	IC34O1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=1 1/4 toli\$	buca ta	0.00	0.00
			material:	3.11	0.00
			manopera:	30.55	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
63.L	6719495	Teu din polipropilena, avind diametrul 32 mm	buca ta	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
64	IC34P1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=1 1/2 toli\$	buc ta	0.00	0.00
			material:	3.51	0.00
			manopera:	35.72	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
64.L	6719496	Teu din polipropilena, avind diametrul 40 mm	buc ta	0.00	0.00
65	IC34Q1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=2 toli\$	buc ta	0.00	0.00
			material:	4.57	0.00
			manopera:	49.82	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
65.L	6719497	Teu din polipropilena, avind diametrul 50 mm	buc ta	0.00	0.00
66	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	buc ta	0.00	0.00
			material:	1.56	0.00
			manopera:	12.69	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
66.L	6719515	Reductie din polipropilena,avind diametrul 25 * 20 mm	buc ta	0.00	0.00
67	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	buc ta	0.00	0.00
			material:	2.07	0.00
			manopera:	15.98	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
67.L	6719518	Reductie din polipropilena,avind diametrul 32 * 25 mm	buc ta	0.00	0.00
68	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buc ta	0.00	0.00
			material:	2.34	0.00
			manopera:	18.80	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
68.L	6719520	Reductie din polipropilena,avind diametrul 40 * 25 mm	buc ta	0.00	0.00
69	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buc ta	0.00	0.00
			material:	2.34	0.00
			manopera:	18.80	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
69.L	6719521	Reductie din polipropilena,avind diametrul 40 * 32 mm	buc ta	0.00	0.00
70	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buc ta	0.00	0.00
			material:	3.07	0.00
			manopera:	25.85	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
70.L	6719523	Reductie din polipropilena,avind diametrul 50 * 25 mm	buc ta	0.00	0.00
71	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buc ta	0.00	0.00
			material:	3.07	0.00
			manopera:	25.85	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
71.L	6719525	Reductie din polipropilena,avind diametrul 50 * 40 mm	bucata	0.00	0.00
72	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	bucata	0.00	0.00
			material:	1.56	0.00
			manopera:	12.69	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
72.L	206N052	Mufa din polipropilena avind diametrul exterior 25 mm	bucata	0.00	0.00
73	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	bucata	0.00	0.00
			material:	2.07	0.00
			manopera:	15.98	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
73.L	6719479	Mufa din polipropilena avind diametrul exterior 32 mm	bucata	0.00	0.00
74	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	bucata	0.00	0.00
			material:	2.34	0.00
			manopera:	18.80	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
74.L	6719480	Mufa din polipropilena avind diametrul exterior 40 mm	bucata	0.00	0.00
75	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	bucata	0.00	0.00
			material:	3.07	0.00
			manopera:	25.85	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
75.L	6719481	Mufa din polipropilena avind diametrul exterior 50 mm	bucata	0.00	0.00
76	SA44E1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 toli	bucata	0.00	0.00
			material:	3.99	0.00
			manopera:	2.82	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
77	SA44F1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 1/4 toli	bucata	0.00	0.00
			material:	4.20	0.00
			manopera:	2.82	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
78	SA44G1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 1/2 toli	bucata	0.00	0.00
			material:	4.31	0.00
			manopera:	2.82	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
79	SA44H1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=2 toli	bucata	0.00	0.00
			material:	5.13	0.00
			manopera:	3.29	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1	2	3	4	5 = 3 x 4
80	RPCU12D2	Strapungeri in plansee de beton armat cu grosimea 14-17cm si sectiune 151-300cmp	buca ta	0.00	0.00
			material:	0.00	0.00
			manopera:	35.72	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
81	IC39D1	Confectionarea si montarea tevii de protectie la trecerea conductelor prin plansee d=2 toli \$	buca ta	0.00	0.00
			material:	5.39	0.00
			manopera:	15.51	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
82	IE03A1	Efect.prob.etans.la pres.a cond.pt.alim.aeroterme si baterii cu d: 3/8 la 1 toli	m	1,512.00	4.23
			material:	0.00	0.00
			manopera:	4.23	6,395.76
			utilaj:	0.00	0.00
			transport:	0.00	0.00
83	IE04A1	Efect.prob.dilat.-contract.si funct.a cond.de alim aeroterme si baterii cu d: 3/8' la 1'	m	1,512.00	4.23
			material:	0.00	0.00
			manopera:	4.23	6,395.76
			utilaj:	0.00	0.00
			transport:	0.00	0.00
84	IE01A1	Efect.prob.etans.la pres.inst.incalz.centrala,supr totala incalz.a corpurilor este:pina la 100 mp	mp	21.50	24.44
			material:	0.00	0.00
			manopera:	24.44	525.46
			utilaj:	0.00	0.00
			transport:	0.00	0.00
85	IE02A1	Efect.prob.dilat.-contract. si funct.a inst.incalz centr,supr.totala.incalz.este: pina la 100mp	mp	21.50	21.15
			material:	0.00	0.00
			manopera:	21.15	454.73
			utilaj:	0.00	0.00
			transport:	0.00	0.00
86	IE07A1	Spalarea cu apa potabila a instalatiei interioare de incalzire centrala cu sup.corp pina la 100mp	mp	1,512.00	14.57
			material:	0.00	0.07
			manopera:	14.57	22,029.84
			utilaj:	0.00	0.00
			transport:	0.00	0.00
87	ID06A1	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1/2'	buca ta	0.00	0.00
			material:	1.21	0.00
			manopera:	10.34	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
87.L	4201614	Robinet trec.vent.mufe,alama, r bach.pn10-80c,s.a83-1/2	buca ta	0.00	0.00
88	IC34B1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/2 toli\$	buca ta	0.00	0.00
			material:	0.94	0.00
			manopera:	7.52	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
88.L	4122155	Racord olan.et.pla fil int ext u2 s482 dn 15 1/2	buca ta	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1		2	3	4	5 = 3 x 4
89	ID06A2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 3/4'	bucata	2.00	11.55	23.09
				material:	1.21	2.41
				manopera:	10.34	20.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
89.L	4201793	Robinet sertar pana 3/4" pn10 mufa ni524	bucata	2.00	34.00	68.00
90	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	bucata	2.00	11.55	23.09
				material:	1.21	2.41
				manopera:	10.34	20.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
90.L	4121711	Racord olandez et plana u1 s482 dn 20 3/4	bucata	2.00	14.50	29.00
91	ID06A3	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1'	bucata		0.00	0.00
				material:	1.21	0.00
				manopera:	10.34	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
91.L	4201808	Robinet sertar pana 1" pn10 mufa ni524	bucata		0.00	0.00
92	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	bucata		0.00	0.00
				material:	1.56	0.00
				manopera:	12.69	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
92.L	4122210	Racord olan.et.pla fil int ext u2 s482 dn 25 1	bucata		0.00	0.00
93	ID06B1	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1 1/4'	bucata	2.00	21.14	42.28
				material:	2.34	4.68
				manopera:	18.80	37.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
93.L	4201810	Robinet sertar pana 1 1/4" pn10 mufa ni524	bucata	2.00	81.00	162.00
94	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	bucata	2.00	18.05	36.10
				material:	2.07	4.14
				manopera:	15.98	31.96
				utilaj:	0.00	0.00
				transport:	0.00	0.00
94.L	4121759	Racord olandez et plana u1 s482 dn 32 11/4	bucata	2.00	36.00	72.00
95	ID06B2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1 1/2'	bucata	2.00	21.14	42.28
				material:	2.34	4.68
				manopera:	18.80	37.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
95.L	4201822	Robinet sertar pana 1 1/2" pn10 mufa ni524	bucata	2.00	96.00	192.00
96	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	bucata	2.00	21.14	42.28
				material:	2.34	4.68
				manopera:	18.80	37.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1		2	3	4	5 = 3 x 4
96.L	4121773	Racord olandez et plana u1 s482 dn 40 11/2	buca ta	2.00	41.00	82.00
97	ID15A1	Robinet de aerisire cu cheie mobila,pt.instalatii de incalz.centrala,cu d 1/4'	buca ta	6.00	4.81	28.87
				material:	0.58	3.49
				manopera:	4.23	25.38
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
97.L	4500017	Dezaeretur automat de coloana dn 1/2"	buca ta	6.00	45.00	270.00
98	IC47C1	Compensator dilatatie 25mm	buca ta	1.00	24.76	24.76
				material:	9.72	9.72
				manopera:	15.04	15.04
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
99	IC47D1	Compensator dilatatie forma u exec.teava otel inst.neagra d=11/4 toli	buca ta	2.00	31.79	63.58
				material:	12.05	24.10
				manopera:	19.74	39.48
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
100	ID06A1	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1/2'	buca ta	3.00	11.55	34.64
				material:	1.21	3.62
				manopera:	10.34	31.02
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
100.L	2099901	Vana de echilibrare hidraulica dn.15 mm	buca ta	3.00	415.00	1,245.00
101	ID06A2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 3/4'	buca ta	3.00	11.55	34.64
				material:	1.21	3.62
				manopera:	10.34	31.02
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
101.L	3274432	Vana de echilibrare hidraulica dn.20 mm	buca ta	3.00	425.00	1,275.00
102	IC34D1	Asim-fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1	buca ta	2.00	14.25	28.50
				material:	1.56	3.12
				manopera:	12.69	25.38
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
102.L	6719542	Racord drept din polipropilena, diametrul 25 mm 1/2"	buca ta	2.00	21.10	42.20
103	IC34D1	Asim.-fitiguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1	buca ta	6.00	14.25	85.50
				material:	1.56	9.36
				manopera:	12.69	76.14
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
103.L	6719539	Racord drept din polipropilena, diametrul 20 mm 3/4"	buca ta	6.00	18.20	109.20
104	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	buca ta		0.00	0.00
				material:	2.07	0.00
				manopera:	15.98	0.00
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
104.L	6719546	Racord drept din polipropilena, diametrul 32 mm 1/2"	buca ta		0.00	0.00

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE

0	1		2	3	4	5 = 3 x 4
105	IC34E1	Asim.-fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4	buc ta	12.00	18.05	216.60
				material:	2.07	24.84
				manopera:	15.98	191.76
				utilaj:	0.00	0.00
				transport:	0.00	0.00
105.L	6719548	Racord drept din polipropilena, diametrul 32 mm 1"	buc ta	12.00	30.50	366.00
106	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buc ta	8.00	21.14	169.12
				material:	2.34	18.72
				manopera:	18.80	150.40
				utilaj:	0.00	0.00
				transport:	0.00	0.00
106.L	6719549	Racord drept din polipropilena, diametrul 40 mm 1 1/4"	buc ta	8.00	36.00	288.00
107	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buc ta	4.00	28.92	115.68
				material:	3.07	12.28
				manopera:	25.85	103.40
				utilaj:	0.00	0.00
				transport:	0.00	0.00
107.L	6719550	Racord drept din polipropilena, diametrul 50 mm 1 1/2"	buc ta	4.00	45.00	180.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		8,289.33	37,192.75	0.00	0.00	45,482.07
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	836.84	0.00	0.00	836.84
Total inclusiv Cheltuieli directe:		8,289.33	38,029.58	0.00	0.00	46,318.91
Cheltuieli indirecte	12.5000 %	1,036.17	4,753.70	0.00	0.00	5,789.86
Total inclusiv Cheltuieli indirecte:		9,325.49	42,783.28	0.00	0.00	52,108.77
Profit	5.0000 %	466.27	2,139.16	0.00	0.00	2,605.44
Total inclusiv Beneficiu:		9,791.77	44,922.44	0.00	0.00	54,714.21
TOTAL GENERAL (fara TVA):						54,714.21
TVA:	21.00%					11,489.98
TOTAL GENERAL:						66,204.19

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	IA24B1	Grup de siguranta dotat cu 1 supapa sig.3/4" tarata 3 bar, termometru	buc ta	1.00	70.39	70.39
				material:	64.28	64.28
				manopera:	6.11	6.11
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	IA24C1	Grup de siguranta dotat cu 1 supapa sig. 1" tarata 3 bar, termometru	buc ta	2.00	82.49	164.98
				material:	76.38	152.76
				manopera:	6.11	12.22
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	IA24B1	Grup de siguranta dotat cu 1 supapa sig.3/4" tarata 8 bar, termometru	buc ta	2.00	70.39	140.78
				material:	64.28	128.56
				manopera:	6.11	12.22
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	ID13A1	Reductor de presiune 3/4 "	buc ta	1.00	83.20	83.20
				material:	55.00	55.00
				manopera:	28.20	28.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.L	4105184	Reductor de presiune 3/4"	buc ta	1.00	145.00	145.00
5	IA23A1	Ventil termic de protectie la supratemperatura 3/4"	buc ta	1.00	241.33	241.33
				material:	201.38	201.38
				manopera:	39.95	39.95
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	SD13A1	Robinet trec.cu ventil si mufe,pt tevi otel cu d= 1/2 sau d= 3/8 toli	buc ta	14.00	9.42	131.88
				material:	0.96	13.44
				manopera:	8.46	118.44
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6.L	4202474	Robinet trec. fonta 1/2" a vent+mufa pn10 s6480	buc ta	14.00	21.00	294.00
6	SD31B1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d= 1/2 toli	buc ta	14.00	21.17	296.43
				material:	13.18	184.57
				manopera:	7.99	111.86
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
7	ID06A2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 3/4'	bucata	10.00	11.55	115.46
material:				1.21	12.06	
manopera:				10.34	103.40	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
7.L	4202462	Robinet trec.cu sfera 3/4"	bucata	10.00	26.00	260.00
7	SD31C1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d= 3/4 toli	bucata	10.00	25.49	254.92
material:				16.09	160.92	
manopera:				9.40	94.00	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
8	SD13C1	Robinet trec.cu ventil si mufe,pt.tevi otel cu d=1',simbol 83-1'	bucata	6.00	15.23	91.38
material:				1.60	9.60	
manopera:				13.63	81.78	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
8.L	4202486	Robinet trec. fonta 1" a vent+mufa pn10 s6480	bucata	6.00	56.00	336.00
8	SD31D1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d=1 toli	bucata	6.00	46.11	276.68
material:				35.77	214.64	
manopera:				10.34	62.04	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
9	SD13D1	Robinet trecere cu ventil si mufe pt.tevi otel cu d= 1 1/4' simbol 83- 1 1/4'	bucata	8.00	21.39	171.15
material:				2.12	16.99	
manopera:				19.27	154.16	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
9.L	4202498	Robinet trec. fonta 1 1/4" a vent+mufa pn10 s6480	bucata	8.00	68.00	544.00
9	SD31E1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d=1 1/4 toli	bucata	8.00	50.27	402.13
material:				38.52	308.13	
manopera:				11.75	94.00	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
10	ID06B2	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1 1/2'	bucata	3.00	21.14	63.42
material:				2.34	7.02	
manopera:				18.80	56.40	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
10.L	4202503	Robinet trec.cu sfera 1 1/2"	bucata	3.00	78.00	234.00
10	SD31F1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d=1 1/2 toli	bucata	3.00	56.98	170.94
material:				43.82	131.46	
manopera:				13.16	39.48	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
11	ID06C1	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 2'	bucata	8.00	31.25	249.98
material:				3.05	24.38	
manopera:				28.20	225.60	
utilaj:				0.00	0.00	
transport:				0.00	0.00	

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
11.L	4202515	Robinet trec. cu sfera 2" a vent+mufa pn10 s	buc ta	8.00	320.00	2,560.00
11	SD31G1	Racord olandez cu etansare plana cu filet interiorsi exterior tip u2,avind d=2 toli	buc ta	8.00	70.77	566.14
				material:	57.14	457.10
				manopera:	13.63	109.04
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
12	SD14A1	Robinet trecere cu ventil si mufe (cu descarcare) pentru tevi din otel cu d=3/4'	buc ta	3.00	41.46	124.37
				material:	29.24	87.71
				manopera:	12.22	36.66
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
12.L	4202232	Robinet de golire	buc ta	3.00	22.00	66.00
13	ID13A1	Robinet de retinere din fonta cu o clapa si flansa pt.inst.incalz.centrala cu d: 40 mm	buc ta	2.00	120.36	240.72
				material:	92.16	184.32
				manopera:	28.20	56.40
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
13.L	4201652	Robinet retinere cu clapeta 3/4"	buc ta	2.00	36.00	72.00
14	ID13A1	Robinet de retinere din fonta cu o clapa si flansa pt.inst.incalz.centrala cu d: 40 mm	buc ta	1.00	120.36	120.36
				material:	92.16	92.16
				manopera:	28.20	28.20
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
14.L	4201676	Robinet retinere cu clapeta 1"	buc ta	1.00	75.00	75.00
15	ID13A1	Robinet de retinere din fonta cu o clapa si flansa pt.inst.incalz.centrala cu d: 40 mm	buc ta	2.00	120.36	240.72
				material:	92.16	184.32
				manopera:	28.20	56.40
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
15.L	4201688	Clapeta retinere 1 1/4"	buc ta	2.00	132.00	264.00
16	ID13A1	Robinet de retinere din fonta cu o clapa si flansa pt.inst.incalz.centrala cu d: 40 mm	buc ta	1.00	120.36	120.36
				material:	92.16	92.16
				manopera:	28.20	28.20
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
16.L	4201690	Robinet retinere cu clapeta 1 1/2"	buc ta	1.00	141.00	141.00
17	ID13B1	Robinet de retinere din fonta cu o clapa si flansa pt.inst.incalz.centrala cu d: 50 mm	buc ta	2.00	149.22	298.44
				material:	115.38	230.76
				manopera:	33.84	67.68
				utilaj:	0.00	0.00
			transport:	0.00	0.00	
17.L	4600183	Rob.ret.vent.drept n 5059 f -pu -am - 16- 50 225	buc ta	2.00	129.77	259.54
18	SD29C1	Robinet de retinere cu ventil,drept,cu mufe,pt instalatii,avind d=1 1/4 sau 1 1/2 toli	buc ta	1.00	24.02	24.02
				material:	2.40	2.40
				manopera:	21.62	21.62
				utilaj:	0.00	0.00
			transport:	0.00	0.00	

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
18.L	3270359	Filtru "y" 1 1/4"	buc ta	1.00	265.00	265.00
19	SD29C1	Robinet de retinere cu ventil,drept,cu mufe,pt instalatii,avind d=1 1/4 sau 1 1/2 toli	buc ta	1.00	24.02	24.02
		material:		2.40	2.40	
		manopera:		21.62	21.62	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
19.L	314A419	Filtru y dn 40 (1 1/2")	buc ta	1.00	95.00	95.00
20	IA25A	Separator de namol 2"	buc ta	1.00	253.78	253.78
		material:		4.68	4.68	
		manopera:		249.10	249.10	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
20.L	4417964	Flansa oarba pn 6 dn= 50 ol37-2 et pu forma a s7451	buc ta	0.05	25.00	1.21
21	ID13A1	Filtru de calcar cu autocuratare 3/4"	buc ta	1.00	120.36	120.36
		material:		92.16	92.16	
		manopera:		28.20	28.20	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
21.L	2806232	Filtru anticalcar cu autocuratare 3/4"	buc ta	1.00	210.00	210.00
22	ID06B1	Robinet cu sertar pana , cu mufe , pt. inst. incalzire centrala , cu d: 1 1/4'	buc ta	1.00	21.14	21.14
		material:		2.34	2.34	
		manopera:		18.80	18.80	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
22.L	3811293	Robinet reglare hidraulica 1 1/4"	buc ta	1.00	465.00	465.00
23	ID04B2	Robinet cu cep , cu trei cai , cu flanse si presgarnitura cu d: 30 mm	buc ta	1.00	174.15	174.15
		material:		112.11	112.11	
		manopera:		62.04	62.04	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
23.L	8801184	Vana 3 cai 1 1/4" cu servomotor	buc ta	1.00	1,215.00	1,215.00
24	ID04B3	Robinet cu cep , cu trei cai , cu flanse si presgarnitura cu d: 40 mm	buc ta	1.00	189.15	189.15
		material:		127.11	127.11	
		manopera:		62.04	62.04	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
24.L	8800466	Vana 3 cai 1 1/2" motorizata	buc ta	1.00	1,120.00	1,120.00
25	ID04B4	Robinet cu cep , cu trei cai , cu flanse si presgarnitura cu d: 50 mm	buc ta	1.00	219.15	219.15
		material:		157.11	157.11	
		manopera:		62.04	62.04	
		utilaj:		0.00	0.00	
		transport:		0.00	0.00	
25.L	8801037	Vana 3 cai dn.2" servomotorizata	buc ta	1.00	1,450.00	1,450.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
26	IA23B1	Termomanometru 120 gr.c	buc ta	13.00	18.33	238.26
				material:	0.47	6.08
				manopera:	17.86	232.18
				utilaj:	0.00	0.00
				transport:	0.00	0.00
26	8807971	Termomanometru 20-120gr./0-4 bari	buc ta	13.00	72.97	948.61
				material:	72.97	948.61
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
27	ID15A1	Robinet de aerisire cu cheie mobila,pt.instalatii de incalz.centrala,cu d 1/4'	buc ta	6.00	4.81	28.87
				material:	0.58	3.49
				manopera:	4.23	25.38
				utilaj:	0.00	0.00
				transport:	0.00	0.00
27.L	4500017	Dezaeretur automat de coloana dn 1/2"	buc ta	6.00	45.00	270.00
28	IC34B1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1/2 toli\$	buc ta	64.00	8.46	541.18
				material:	0.94	59.90
				manopera:	7.52	481.28
				utilaj:	0.00	0.00
				transport:	0.00	0.00
28.L	3275228	Niplu alama 1/2"	buc ta	64.00	4.20	268.80
29	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	buc ta	44.00	11.55	508.02
				material:	1.21	53.06
				manopera:	10.34	454.96
				utilaj:	0.00	0.00
				transport:	0.00	0.00
29.L	3273847	Niplu alama 3/4"	buc ta	44.00	6.90	303.60
30	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	buc ta	22.00	14.25	313.50
				material:	1.56	34.32
				manopera:	12.69	279.18
				utilaj:	0.00	0.00
				transport:	0.00	0.00
30.L	4123242	Niplu alama dn 1"	buc ta	22.00	11.60	255.20
31	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	buc ta	30.00	18.05	541.50
				material:	2.07	62.10
				manopera:	15.98	479.40
				utilaj:	0.00	0.00
				transport:	0.00	0.00
31.L	4123290	Niplu fonta maleabila n8 s478 dn 32 11/4 ds	buc ta	30.00	14.50	435.00
32	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buc ta	14.00	21.14	295.96
				material:	2.34	32.76
				manopera:	18.80	263.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
32.L	4123331	Niplu fonta maleabila n8 s478 dn 40 11/2 ds	buc ta	14.00	16.20	226.80

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
33	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buc ta	30.00	28.92	867.57
material:				3.07	92.07	
manopera:				25.85	775.50	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
33.L	4123355	Niplu fonta maleabila n8 ds s478 dn 50 2	buc ta	30.00	22.00	660.00
34	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	buc ta	64.00	11.55	738.94
material:				1.21	77.18	
manopera:				10.34	661.76	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
34.L	6719538	Racord fe din polipropilena, diametrul 20 mm x1/2"	buc ta	64.00	16.20	1,036.80
35	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	buc ta	48.00	14.25	684.00
material:				1.56	74.88	
manopera:				12.69	609.12	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
35.L	6719543	Racord fi din polipropilena, diametrul 25 mm 3/4"	buc ta	48.00	22.60	1,084.80
36	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	buc ta	24.00	18.05	433.20
material:				2.07	49.68	
manopera:				15.98	383.52	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
36.L	6719548	Racord drept din polipropilena, diametrul 32 mm 1"	buc ta	24.00	30.50	732.00
37	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buc ta	34.00	21.14	718.76
material:				2.34	79.56	
manopera:				18.80	639.20	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
37.L	6719549	Racord drept din polipropilena, diametrul 40 mm 1 1/4"	buc ta	34.00	36.00	1,224.00
38	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buc ta	16.00	28.92	462.70
material:				3.07	49.10	
manopera:				25.85	413.60	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
38.L	6719550	Racord drept din polipropilena, diametrul 50 mm 1 1/2"	buc ta	16.00	45.00	720.00
39	IC34H1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 1/2 toli\$	buc ta	34.00	50.25	1,708.64
material:				4.19	142.60	
manopera:				46.06	1,566.04	
utilaj:				0.00	0.00	
transport:				0.00	0.00	
39.L	6719551	Racord fe din polipropilena, diametrul 63 mm 2"	buc ta	34.00	88.81	3,019.54
40	SA14B	Teava din material plastic(pe,pp,pp- r,similar),sudura prin polifuziune,constructii ind, d=20mm	m	4.00	15.67	62.69
material:				0.55	2.18	
manopera:				14.57	58.28	
utilaj:				0.56	2.22	
transport:				0.00	0.00	

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
40.L	8813473	Teava ppr cu insertie fibra compozita d=20 mm	m	4.08	4.10	16.73
41	SA14C	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=25mm	m	18.00	16.50	297.05
				material:	0.40	7.22
				manopera:	15.51	279.18
				utilaj:	0.59	10.64
				transport:	0.00	0.00
41.L	8813475	Teava gri ppr pn20 sdr6 d=25x4,2mm	m	18.36	4.40	80.78
42	SA14D	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=32mm	m	8.00	17.99	143.95
				material:	0.43	3.43
				manopera:	16.92	135.36
				utilaj:	0.65	5.16
				transport:	0.00	0.00
42.L	8813477	Teava gri ppr pn20 sdr6 d=32x5,4mm	m	8.16	2.40	19.58
43	SA14E	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=40mm	m	26.00	19.49	506.74
				material:	0.46	11.83
				manopera:	18.33	476.58
				utilaj:	0.70	18.32
				transport:	0.00	0.00
43.L	8813479	Teava gri ppr pn20 sdr6 d=40x6,7mm	m	26.52	13.00	344.76
44	SA14F	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=50mm	m	10.00	21.46	214.64
				material:	0.48	4.82
				manopera:	20.21	202.10
				utilaj:	0.77	7.72
				transport:	0.00	0.00
44.L	8813480	Teava gri ppr pn20 sdr6 d=50x8,3mm	m	10.20	20.17	205.73
45	SA14G	Teava din material plastic(pe,pp,pp-r,similar),sudura prin polifuziune,constructii ind, d=63mm	m	18.00	23.51	423.12
				material:	0.57	10.24
				manopera:	22.09	397.62
				utilaj:	0.85	15.26
				transport:	0.00	0.00
45.L	8813481	Tub poliprop. cu insertie fibra compozita d=63 mm	m	18.36	32.05	588.44
46	EA12A1	Asimilat-semicamasa otel 20 mm	m	4.00	19.28	77.12
				material:	6.59	26.36
				manopera:	12.69	50.76
				utilaj:	0.00	0.00
				transport:	0.00	0.00
47	EA12A1	Asimilat-semicamasa otel 25 mm	m	18.00	17.26	310.68
				material:	4.57	82.26
				manopera:	12.69	228.42
				utilaj:	0.00	0.00
				transport:	0.00	0.00
48	EA12A1	Asimilat-semicamasa otel 32 mm	m	8.00	17.73	141.84
				material:	5.04	40.32
				manopera:	12.69	101.52
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
49	EA12B1	Asimilat-semicamasa otel 40 mm	m	26.00	19.32	502.32
				material:	5.22	135.72
				manopera:	14.10	366.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
50	EA12B1	Asimilat-semicamasa otel 50 mm	m	10.00	19.83	198.30
				material:	5.73	57.30
				manopera:	14.10	141.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
51	EA12B1	Asimilat-semicamasa otel 63 mm	m	18.00	25.21	453.78
				material:	11.11	199.98
				manopera:	14.10	253.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
52	IZH01A1	Izolarea cu tub izolatie	m	4.00	1.94	7.78
				material:	0.00	0.00
				manopera:	1.94	7.78
				utilaj:	0.00	0.00
				transport:	0.00	0.00
52	2605873	Termoizolatie speciala (mansoane) ptr. teava d=20x20mm	m	4.00	9.26	37.04
				material:	9.26	37.04
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
53	IZH01A1	Izolarea cu tub izolatie	m	18.00	1.94	34.99
				material:	0.00	0.00
				manopera:	1.94	34.99
				utilaj:	0.00	0.00
				transport:	0.00	0.00
53	2605874	Termoizolatie speciala (mansoane) ptr. teava d=20x25mm	m	18.00	12.47	224.46
				material:	12.47	224.46
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
54	IZH01A1	Izolarea cu tub izolatie	m	8.00	1.94	15.55
				material:	0.00	0.00
				manopera:	1.94	15.55
				utilaj:	0.00	0.00
				transport:	0.00	0.00
54	2605875	Termoizolatie speciala (mansoane) ptr. teava d=20x32mm	m	8.00	12.00	96.00
				material:	12.00	96.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
55	IZH01A1	Izolarea cu tub izolatie	m	26.00	1.94	50.54
				material:	0.00	0.00
				manopera:	1.94	50.54
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
55	2605877	Termoizolatie speciala (mansoane) ptr. teava d=20x42mm	m	26.00	13.82	359.32
				material:	13.82	359.32
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
56	IZH01A1	Izolarea cu tub izolatie	m	10.00	1.94	19.44
				material:	0.00	0.00
				manopera:	1.94	19.44
				utilaj:	0.00	0.00
				transport:	0.00	0.00
56	2605878	Termoizolatie speciala (mansoane) ptr. teava d=20x54mm	m	10.00	20.36	203.60
				material:	20.36	203.60
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
57	IZH01A1	Izolarea cu tub izolatie	m	18.00	1.94	34.99
				material:	0.00	0.00
				manopera:	1.94	34.99
				utilaj:	0.00	0.00
				transport:	0.00	0.00
57	2605879	Termoizolatie speciala (mansoane) ptr. teava d=20x64mm	m	18.00	23.70	426.60
				material:	23.70	426.60
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
58	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	bucata	10.00	11.55	115.46
				material:	1.21	12.06
				manopera:	10.34	103.40
				utilaj:	0.00	0.00
				transport:	0.00	0.00
58.L	415N015	Cot din polipropilena, avind diametrul 20 mm	bucata	10.00	0.51	5.10
59	IC34D1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 toli\$	bucata	12.00	14.25	171.00
				material:	1.56	18.72
				manopera:	12.69	152.28
				utilaj:	0.00	0.00
				transport:	0.00	0.00
59.L	415N016	Cot din polipropilena, avind diametrul 25 mm	bucata	12.00	0.65	7.80
60	IC34E1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/4 toli\$	bucata	6.00	18.05	108.30
				material:	2.07	12.42
				manopera:	15.98	95.88
				utilaj:	0.00	0.00
				transport:	0.00	0.00
60.L	415N017	Cot din polipropilena, avind diametrul 32 mm	bucata	6.00	0.85	5.10
61	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	bucata	12.00	21.14	253.68
				material:	2.34	28.08
				manopera:	18.80	225.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
61.L	415N018	Cot din polipropilena, avind diametrul 40 mm	bucata	12.00	4.50	54.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
62	IC34G1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 toli\$	buc ta	16.00	28.92	462.70
				material:	3.07	49.10
				manopera:	25.85	413.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
62.L	415N019	Cot din polipropilena, avind diametrul 50 mm	buc ta	16.00	5.60	89.60
63	IC34H1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 1/2 toli\$	buc ta	12.00	50.25	603.05
				material:	4.19	50.33
				manopera:	46.06	552.72
				utilaj:	0.00	0.00
				transport:	0.00	0.00
63.L	6719490	Cot din polipropilena, avind diametrul 63 mm	buc ta	12.00	6.91	82.92
64	IC34N1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=1 toli\$	buc ta	8.00	26.31	210.48
				material:	2.34	18.72
				manopera:	23.97	191.76
				utilaj:	0.00	0.00
				transport:	0.00	0.00
64.L	6719494	Teu din polipropilena, avind diametrul 25 mm	buc ta	8.00	0.92	7.36
65	IC34O1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=1 1/4 toli\$	buc ta	2.00	33.66	67.31
				material:	3.11	6.21
				manopera:	30.55	61.10
				utilaj:	0.00	0.00
				transport:	0.00	0.00
65.L	6719495	Teu din polipropilena, avind diametrul 32 mm	buc ta	2.00	3.60	7.20
66	IC34P1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=1 1/2 toli\$	buc ta	4.00	39.23	156.92
				material:	3.51	14.04
				manopera:	35.72	142.88
				utilaj:	0.00	0.00
				transport:	0.00	0.00
66.L	6719496	Teu din polipropilena, avind diametrul 40 mm	buc ta	4.00	4.50	18.00
67	IC34Q1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=2 toli\$	buc ta	6.00	54.39	326.35
				material:	4.57	27.43
				manopera:	49.82	298.92
				utilaj:	0.00	0.00
				transport:	0.00	0.00
67.L	6719497	Teu din polipropilena, avind diametrul 50 mm	buc ta	6.00	7.90	47.40
68	IC34R1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 3 insurub.pt.d=2 1/2 toli\$	buc ta	10.00	95.59	955.91
				material:	6.29	62.91
				manopera:	89.30	893.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
68.L	6719498	Teu din polipropilena, avind diametrul 63 mm	buc ta	10.00	11.50	115.00
69	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	buc ta	3.00	21.14	63.42
				material:	2.34	7.02
				manopera:	18.80	56.40
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
69.L	6719520	Reductie din polipropilena,avind diametrul 40 * 25 mm	bucata	3.00	1.03	3.09
70	IC34F1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=1 1/2 toli\$	bucata	4.00	21.14	84.56
				material:	2.34	9.36
				manopera:	18.80	75.20
				utilaj:	0.00	0.00
				transport:	0.00	0.00
70.L	6719521	Reductie din polipropilena,avind diametrul 40 * 32 mm	bucata	4.00	1.41	5.64
71	IC34H1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 1/2 toli\$	bucata	4.00	50.25	201.02
				material:	4.19	16.78
				manopera:	46.06	184.24
				utilaj:	0.00	0.00
				transport:	0.00	0.00
71.L	6719528	Reductie din polipropilena,avind diametrul 63 * 40 mm	bucata	4.00	2.39	9.56
72	IC34H1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=2 1/2 toli\$	bucata	2.00	50.25	100.51
				material:	4.19	8.39
				manopera:	46.06	92.12
				utilaj:	0.00	0.00
				transport:	0.00	0.00
72.L	6719529	Reductie din polipropilena,avind diametrul 63 * 50 mm	bucata	2.00	3.34	6.68
73	SA44D1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d= 3/4 toli	bucata	4.00	6.15	24.58
				material:	3.80	15.18
				manopera:	2.35	9.40
				utilaj:	0.00	0.00
				transport:	0.00	0.00
74	SA44E1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 toli	bucata	14.00	6.81	95.27
				material:	3.99	55.79
				manopera:	2.82	39.48
				utilaj:	0.00	0.00
				transport:	0.00	0.00
75	SA44F1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 1/4 toli	bucata	6.00	7.02	42.12
				material:	4.20	25.20
				manopera:	2.82	16.92
				utilaj:	0.00	0.00
				transport:	0.00	0.00
76	SA44G1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=1 1/2 toli	bucata	18.00	7.13	128.34
				material:	4.31	77.58
				manopera:	2.82	50.76
				utilaj:	0.00	0.00
				transport:	0.00	0.00
77	SA44H1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=2 toli	bucata	6.00	8.42	50.52
				material:	5.13	30.78
				manopera:	3.29	19.74
				utilaj:	0.00	0.00
				transport:	0.00	0.00
78	SA44I1	Bratara pt:fixarea cond.otel+pvc de alim.cu apa+gaze,mont.prin impuscare,cond.avind d=2 1/2 toli	bucata	10.00	9.06	90.60
				material:	5.77	57.70
				manopera:	3.29	32.90
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
79	IE03A1	Efect.prob.etans.la pres.a cond.pt.alim.aeroterme si baterii cu d: 3/8 la 1 toli	m	84.00	4.23	355.32
				material:	0.00	0.00
				manopera:	4.23	355.32
				utilaj:	0.00	0.00
				transport:	0.00	0.00
80	IE04A1	Efect.prob.dilat.-contract.si funct.a cond.de alim aeroterme si baterii cu d: 3/8' la 1'	m	84.00	4.23	355.32
				material:	0.00	0.00
				manopera:	4.23	355.32
				utilaj:	0.00	0.00
				transport:	0.00	0.00
80	IE07C1	Asimilat-spalarea cu apa potabila a instalatiei interioare de incalzire centrala	mp	84.00	11.75	987.00
				material:	0.00	0.00
				manopera:	11.75	987.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
81	ID06A3	Asimilat-montaj automat de umplere 3/4"	buc ta	1.00	11.55	11.55
				material:	1.21	1.21
				manopera:	10.34	10.34
				utilaj:	0.00	0.00
				transport:	0.00	0.00
81.L	5538418	Automat de umplere 3/4"	buc ta	1.00	285.00	285.00
82	IC34C1	Fitinguri din fonta maleabila pt.imbin.insurub.tevi.otel piesele fiind cu 2 insurub.pt.d=3/4 toli\$	buc ta	2.00	11.55	23.09
				material:	1.21	2.41
				manopera:	10.34	20.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
82.L	8816458	Racord flexibil 3/4" l= 40 cm	buc ta	2.00	12.83	25.66
83	IA23A1	Armaturi fine pt.cazane incalzire centrala: termometru drept cu aparatoare	buc ta	15.00	49.49	742.39
				material:	43.38	650.74
				manopera:	6.11	91.65
				utilaj:	0.00	0.00
				transport:	0.00	0.00
83	8800458	Senzor temperatura exterioara	buc ta	1.00	80.00	80.00
				material:	80.00	80.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
83	8801017	Senzor temperatura circuit incalzire	buc ta	7.00	115.00	805.00
				material:	115.00	805.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
83	8801023	Senzor temperatura imersat	buc ta	5.00	250.00	1,250.00
				material:	250.00	1,250.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1		2	3	4	5 = 3 x 4
84	8801018	Senzor temperatura cazan	buca ta	2.00	215.00	430.00
				material:	215.00	430.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
85	6101573	Spuma antifoc	buca ta	1.00	40.00	40.00
				material:	40.00	40.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
86	3516431	Silicon antifoc	buca ta	1.00	95.00	95.00
				material:	95.00	95.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
87	COS FUM	COS DE FUM DIN ELEMENTE DIN TUBURI SAMOTA ,INCLUSIV ACCESORII	BUC ATA		0.00	0.00
				material:	11,086.69	0.00
				manopera:	7,710.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
87.1	8800894	Racord teu cazan d.200	buca ta		0.00	0.00
87.2	0000580	Curba la 90 gr cos fum d.200/300	buca ta		0.00	0.00
87.3	0000581	Curba la 45 gr cos fum d.200/300	buca ta		0.00	0.00
87.4	0000582	Element de inspectie cos fum d.200/300	buca ta		0.00	0.00
87.5	0000583	Limitator de tiraj cos fum	buca ta		0.00	0.00
87.6	0000584	Sistem evac. gaze arse samota d.250mm 48/48cm	m		0.00	0.00
87.7	0000585	Grila ventilatie cos fum	buca ta		0.00	0.00
87.8	0000586	Racord canal fum 200/250	buca ta		0.00	0.00
87.9	0000587	Colector condens cu stut evacuare cos fum	buca ta		0.00	0.00
87.10	0000588	Usa vizitare/curatare cos fum	buca ta		0.00	0.00
87.11	0000589	Deflector cos fum	buca ta		0.00	0.00
87.12	0000590	Placa acoperire beton cos fum	buca ta		0.00	0.00
87.13	0000591	Con de evacuare cos fum	buca ta		0.00	0.00
87.14	0000592	Piesa de trecere cos fum prin acoperis	buca ta		0.00	0.00
87.15	13400	Zidar	ora		0.00	0.00
87.16	61	Tinichigiu	ora		0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		33,505.70	17,795.34	59.34	0.00	51,360.38

STADIUL FIZIC: 50.1.10 INSTALATII. IN C.T.

0	1	2	3	4	5 = 3 x 4	
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	400.40	0.00	0.00	400.40
Total inclusiv Cheltuieli directe:		33,505.70	18,195.73	59.34	0.00	51,760.77
Cheltuieli indirecte	12.5000 %	4,188.21	2,274.47	7.42	0.00	6,470.10
Total inclusiv Cheltuieli indirecte:		37,693.92	20,470.20	66.75	0.00	58,230.87
Profit	5.0000 %	1,884.70	1,023.51	3.34	0.00	2,911.54
Total inclusiv Beneficiu:		39,578.61	21,493.71	70.09	0.00	61,142.41
TOTAL GENERAL (fara TVA):						61,142.41
TVA:	21.00%					12,839.91
TOTAL GENERAL:						73,982.32

1 euro = 1.00 lei curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: STRUCTURA+ARHITECTURA DS4-
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA	
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Pct.1					
5	Pct.5					
6	Pct.6					
6.1	1700133061 11	Brat autoinchidere usa	buc	3.00	550.00	1,650.00
				material:	550.00	1,650.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9	Pct.9					
9.6	1700061166 2	Grila de ventilatie ,alba sau maro, gauri sau decupare vent.	buc	1.00	51.00	51.00
				material:	51.00	51.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		1,701.00	0.00	0.00	0.00	1,701.00
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	0.00	0.00	0.00
Total inclusiv Cheltuieli directe:		1,701.00	0.00	0.00	0.00	1,701.00
Cheltuieli indirecte		12.5000 %	212.63	0.00	0.00	212.63
Total inclusiv Cheltuieli indirecte:		1,913.63	0.00	0.00	0.00	1,913.63
Profit		5.0000 %	95.68	0.00	0.00	95.68
Total inclusiv Beneficiu:		2,009.31	0.00	0.00	0.00	2,009.31
TOTAL GENERAL (fara TVA):						2,009.31
TVA:		21.00%				421.96
TOTAL GENERAL:						2,431.26

STADIUL FIZIC: STRUCTURA+ARHITECTURA DS4-

0	1	2	3	4	5 = 3 x 4
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1 euro = 1.00 lei curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: DS6 ARHITECTURA TIP 1
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Vopsea pentru beton scari exterioare					
1.1	CG01D1	Strat suport pt.pardoseli executate din mortar de ciment m100-t 3cm grosime	mp	39.40	17.86	703.68
				material:	0.00	0.00
				manopera:	17.86	703.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.1.L	2101145	Sapa s200	m cub	1.22	365.00	445.81
1.2	CN17A	Vopsit.cu vopsele si emailuri pe baza de ras.alch.apl.tampl. lemn 2 str.email inclusiv grund alchidi	mp	39.40	55.18	2,174.04
				material:	8.18	322.24
				manopera:	47.00	1,851.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	Gresie vestiar copii					
3	parchet sala de mese+sala de clasa 1+2					
3.1	CG03F1	Pardoseli din parchet laminat trafic casnic inclusiv plinte si colturi int/ext	mp	141.00	54.99	7,752.96
				material:	7.99	1,125.96
				manopera:	47.00	6,627.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.3	9800018	Plinta pvc la parchet	m	-126.90	3.78	-479.68
				material:	3.78	-479.68
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.8	RPCK13A1	Plinte din lemn de stejar,fag lat=15cm curatite,mon.pe dibl.cu surub.alama orizontal,la pereti*	m	64.00	22.64	1,448.74
				material:	1.49	95.20
				manopera:	21.15	1,353.54
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	Modificare cercevele usa centrala termica					
5	Profile de terminatie din aluminiu pentru glafuri din gresie					
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		1,509.53	10,536.02	0.00	0.00	12,045.55

STADIUL FIZIC: DS6 ARHITECTURA TIP 1

0	1		2	3	4	5 = 3 x 4
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	237.06	0.00	0.00	237.06
Total inclusiv Cheltuieli directe:		1,509.53	10,773.08	0.00	0.00	12,282.61
Cheltuieli indirecte	12.5000 %	188.69	1,346.64	0.00	0.00	1,535.33
Total inclusiv Cheltuieli indirecte:		1,698.22	12,119.72	0.00	0.00	13,817.94
Profit	5.0000 %	84.91	605.99	0.00	0.00	690.90
Total inclusiv Beneficiu:		1,783.13	12,725.71	0.00	0.00	14,508.84
TOTAL GENERAL (fara TVA):						14,508.84
TVA:	21.00%					3,046.86
TOTAL GENERAL:						17,555.70

1 euro = 1,00 lei curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: DS6-ARHITECTURA-TIP 2
Beneficiar: COMUNA COMUNA SISESTI
SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Vopsea pentru beton scari exterioare					
1.3	3271791	Vopsea epoxidica antiderapanta pentru beton	kg	7.88	62.00	488.56
				material:	62.00	488.56
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	parchet sala de mese+sala de clasa 1+2					
3.2	3272125	Parchet laminat 8 mm trafic intens	MP	147.42	57.00	8,402.94
				material:	57.00	8,402.94
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.5	17000341670	Profil trecere s66 2.7m	buc		0.00	0.00
				material:	48.53	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.7	2300152	Profil de colt din aluminiu pentru parchet	m		0.00	0.00
				material:	14.20	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	2204259	Plinta MDF, culoare alba	m	65.92	35.15	2,317.09
				material:	35.15	2,317.09
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	Modificare cercevele usa centrala termica					
4.1	9191000806	Modificare cercevale usa centrala termica	buc		0.00	0.00
				material:	850.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5	Profile de terminatie din aluminiu pentru glafuri din gresie					

STADIUL FIZIC: DS6-ARHITECTURA-TIP 2

0	1		2	3	4	5 = 3 x 4
5.2	2300153	Profil de terminatie din aluminiu pentru glaguri din gresie	m	66.30	45.00	2,983.50
				material:	45.00	2,983.50
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		14,192.09	0.00	0.00	0.00	14,192.09
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	0.00	0.00	0.00
Total inclusiv Cheltuieli directe:		14,192.09	0.00	0.00	0.00	14,192.09
Cheltuieli indirecte		12.5000 %	1,774.01	0.00	0.00	1,774.01
Total inclusiv Cheltuieli indirecte:		15,966.10	0.00	0.00	0.00	15,966.10
Profit		5.0000 %	798.30	0.00	0.00	798.30
Total inclusiv Beneficiu:		16,764.40	0.00	0.00	0.00	16,764.40
TOTAL GENERAL (fara TVA):						16,764.40
TVA:		21.00%				3,520.52
TOTAL GENERAL:						20,284.92

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: INSTALATII SUPRAVEGHERE VIDEO-DS6-TIP 2
Beneficiar: COMUNA SISESTI
SISESTI
Proiectant: SC REXAX SECURITY SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari			U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1			2	3	4	5 = 3 x 4
3	9191000660	Monitor 27'		buc	1.00	850.00	850.00
					material:	850.00	850.00
					manopera:	0.00	0.00
					utilaj:	0.00	0.00
					transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		850.00	0.00	0.00	0.00	850.00	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	0.00	0.00	0.00	0.00
Total inclusiv Cheltuieli directe:			850.00	0.00	0.00	0.00	850.00
Cheltuieli indirecte		12.5000 %	106.25	0.00	0.00	0.00	106.25
Total inclusiv Cheltuieli indirecte:			956.25	0.00	0.00	0.00	956.25
Profit		5.0000 %	47.81	0.00	0.00	0.00	47.81
Total inclusiv Beneficiu:			1,004.06	0.00	0.00	0.00	1,004.06
TOTAL GENERAL (fara TVA):							1,004.06
TVA:		21.00%					210.85
TOTAL GENERAL:							1,214.91

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.05 INSTALATII TERMICE-DS6-TIP1
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

F3 - LISTA cu cantitati de lucrari pe categorii de lucrari

- lei -

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA	
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata	1.00	10.34	10.34
				material:	0.47	0.47
				manopera:	9.87	9.87
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.L	5709073	Radiator din otel tip panou 22- h=600 si l= 500	bucata	1.00	258.86	258.86
2	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata	1.00	10.34	10.34
				material:	0.47	0.47
				manopera:	9.87	9.87
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2.L	5709206	Radiator din otel tip panou 33- h=600 si l= 500	bucata	1.00	413.95	413.95
3	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata	4.00	10.34	41.35
				material:	0.47	1.87
				manopera:	9.87	39.48
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	IB02P01	Montare convectoradiator tip panou 2 rind tevi,racordat cu mufa h=624mm avind >15 tevi verticale	bucata	1.00	10.34	10.34
				material:	0.47	0.47
				manopera:	9.87	9.87
				utilaj:	0.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		676.09	69.09	0.00	0.00	745.18
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	1.55	0.00	1.55
Total inclusiv Cheltuieli directe:		676.09	70.64	0.00	0.00	746.73
Cheltuieli indirecte		12.5000 %	84.51	8.83	0.00	93.34
Total inclusiv Cheltuieli indirecte:		760.60	79.48	0.00	0.00	840.07
Profit		5.0000 %	38.03	3.97	0.00	42.00
Total inclusiv Beneficiu:		798.63	83.45	0.00	0.00	882.07
TOTAL GENERAL (fara TVA):						882.07
TVA:		21.00%				185.23
TOTAL GENERAL:						1,067.31

STADIUL FIZIC: 50.1.05 INSTALATII TERMICE-DS6-TIP1

0	1	2	3	4	5 = 3 x 4
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1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE-DS6-TIP 1
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -	
0	1		2	3	4	5 = 3 x 4	
62	SC03A1 [1]	Cada pentru dus,calit.1 [1]	bucata	4.00	234.22	936.89	
				material:	155.73	622.93	
				manopera:	78.49	313.96	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
63	SC10B1	Spalator pt.vase,inox-montaj	bucata	2.00	111.68	223.36	
				material:	38.83	77.66	
				manopera:	72.85	145.70	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
63	8806637	Set fixare pentru lavoar inox	bucata	2.00	7.99	15.98	
				material:	7.99	15.98	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		716.57	459.66	0.00	0.00	1,176.23	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	10.34	0.00	0.00	10.34
Total inclusiv Cheltuieli directe:		716.57	470.00	0.00	0.00	1,186.57	
Cheltuieli indirecte		12.5000 %	89.57	58.75	0.00	0.00	148.32
Total inclusiv Cheltuieli indirecte:		806.14	528.75	0.00	0.00	1,334.90	
Profit		5.0000 %	40.31	26.44	0.00	0.00	66.74
Total inclusiv Beneficiu:		846.45	555.19	0.00	0.00	1,401.64	
TOTAL GENERAL (fara TVA):						1,401.64	
TVA:		21.00%				294.34	
TOTAL GENERAL:						1,695.98	

STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE-DS6-TIP 1

0	1	2	3	4	5 = 3 x 4
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1 euro = 100 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.05 INSTALATII TERMICE-DS6-TIP 2
Beneficiar: COMUNA SISESTI
SISESTI
Proiectant: SC AEDILIS PROIECT SRL

F3 - LISTA cu cantitati de lucrari pe categorii de lucrari

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari			U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1			2	3	4	5 = 3 x 4
1	5702446	RADIATOR 22-600X1100		BUC	4.00	248.65	994.61
					material:	248.65	994.61
					manopera:	0.00	0.00
					utilaj:	0.00	0.00
					transport:	0.00	0.00
2	3270249	RADIATOR OTEL TOP PANOU 33/600/1400		buc	1.00	2,100.00	2,100.00
					material:	2,100.00	2,100.00
					manopera:	0.00	0.00
					utilaj:	0.00	0.00
					transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		3,094.61	0.00	0.00	0.00	3,094.61	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	0.00	0.00	0.00	
Total inclusiv Cheltuieli directe:			3,094.61	0.00	0.00	3,094.61	
Cheltuieli indirecte		12.5000 %	386.83	0.00	0.00	386.83	
Total inclusiv Cheltuieli indirecte:			3,481.44	0.00	0.00	3,481.44	
Profit		5.0000 %	174.07	0.00	0.00	174.07	
Total inclusiv Beneficiu:			3,655.51	0.00	0.00	3,655.51	
TOTAL GENERAL (fara TVA):						3,655.51	
TVA:		21.00%				767.66	
TOTAL GENERAL:						4,423.17	

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: 50.1.04 INST.SANITARE INTERIOARE-DS6-TIP 2
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

F3 - LISTA cu cantitati de lucrari pe categorii de lucrari

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA	
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	9191000807	Cadita dus semirotonda alba 70 x 70 cm	buc	4.00	650.00	2,600.00
				material:	650.00	2,600.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	2442212	Spalator inox dublu	buc	2.00	850.00	1,700.00
				material:	850.00	1,700.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		4,300.00	0.00	0.00	0.00	4,300.00
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	0.00	0.00	0.00
Total inclusiv Cheltuieli directe:		4,300.00	0.00	0.00	0.00	4,300.00
Cheltuieli indirecte		12.5000 %	537.50	0.00	0.00	537.50
Total inclusiv Cheltuieli indirecte:		4,837.50	0.00	0.00	0.00	4,837.50
Profit		5.0000 %	241.88	0.00	0.00	241.88
Total inclusiv Beneficiu:		5,079.38	0.00	0.00	0.00	5,079.38
TOTAL GENERAL (fara TVA):						5,079.38
TVA:		21.00%				1,066.67
TOTAL GENERAL:						6,146.05

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.1 CONSTRUCTII SI INST.-NEELIGIBIL
STADIUL FIZIC: STRUCTURA+ARHITECTURA DS4-NEELIGIBIL
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Pct.1					
1.2	IZF12A1	Izolatii termice la soclu	mp	13.00	114.06	1,482.78
				material:	29.46	382.98
				manopera:	84.60	1,099.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.3	2602424	Placa polistiren extrudat 20 mm grosime	mp	13.13	12.00	157.56
				material:	12.00	157.56
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.4	CF10C1	Glet de ceradez aplicat la tencuieli interioare driscuite	mp	13.00	23.31	303.09
				material:	5.41	70.38
				manopera:	17.86	232.18
				utilaj:	0.04	0.54
				transport:	0.00	0.00
1.5	CN04B1	Vopsitorii la interior si exterior execut manual cu vinarom pe glet de ipsos existent	mp	13.00	15.39	200.10
				material:	1.29	16.80
				manopera:	14.10	183.30
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.5.L	6104348	Vopsea lavabila de interior conf.fisa tehnica nr.8	litru	3.25	5.60	18.20
	TRA01A10	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 10 km.	tona	4.88	19.50	95.16
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	95.16
5	Pct.5					
5.9	1700133061 11	Brat autoinchidere usa	buc	1.00	550.00	550.00
				material:	550.00	550.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	Pct.6					

STADIUL FIZIC: STRUCTURA+ARHITECTURA DS4-NEELIGIBIL

0	1		2	3	4	5 = 3 x 4
6.1	1700133061 11	Brat autoinchidere usa	buc	6.00	550.00	3,300.00
				material:	550.00	3,300.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9	Pct.9					
9.7	IZF12A1	Izolatii termice la soclu	mp	23.00	114.06	2,623.38
				material:	29.46	677.58
				manopera:	84.60	1,945.80
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9.8	2602847	Placa polistiren extrudat 50 mm	mp	23.23	25.00	580.75
				material:	25.00	580.75
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9.9	IZF12A1ASIM[4]	IZOLATII TERMICE LA SOCLU	mp	12.82	113.86	1,459.19
				material:	29.26	374.99
				manopera:	84.60	1,084.21
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9.9.L	2602847	Placa polistiren extrudat 50 mm	mp	12.94	25.00	323.60
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		6,452.82	4,545.29	0.54	95.16	11,093.81
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	102.27	0.00	0.00
Total inclusiv Cheltuieli directe:		6,452.82	4,647.56	0.54	95.16	11,196.08
Cheltuieli indirecte		12.5000 %	806.60	580.94	0.07	11.90
Total inclusiv Cheltuieli indirecte:		7,259.43	5,228.50	0.60	107.06	12,595.59
Profit		5.0000 %	362.97	261.43	0.03	5.35
Total inclusiv Beneficiu:		7,622.40	5,489.93	0.64	112.41	13,225.37
TOTAL GENERAL (fara TVA):						13,225.37
TVA:		21.00%				2,777.33
TOTAL GENERAL:						16,002.70

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.2 AMENAJARI EXTERIOARE-NEELIG
STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT-NEELIG
Beneficiar: COMUNA SISESTI
SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	\$05	SPATII VERZI	MP	769.00	19.48	14,979.53
				material:	1.78	1,370.36
				manopera:	12.04	9,259.90
				utilaj:	1.16	888.77
				transport:	4.50	3,460.50
1.1	TSC18A1	SAPAT.CU BULDOZ.PE TRACTOR 65-80CP INCL.IMPINS PAM10M TER.CAT.1	100 MC	0.77	724.50	557.14
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	724.50	557.14
				transport:	0.00	0.00
1.2	TSE04A1	NIVELAREA SUPR.TEREN.SI PLATF.DE TERASM.EXEC.CU BUZ.PE TRACT.65-80 CP IN TEREN CATEG.1 SI 2	SUT E M	7.69	43.13	331.63
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	43.13	331.63
				transport:	0.00	0.00
1.3	TSH03A1	EXTRAGEREA PAM.NECESAR AMENAJARII SPATIILOR VERZI,PASTRAREA STRUCTURII T.MIJLOCIU	M CUB	76.90	46.06	3,542.01
				material:	0.00	0.00
				manopera:	46.06	3,542.01
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.4	TRA01A15P	TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CUOBASCULANTA DIST.=15 KM \$	TON E	138.42	25.00	3,460.57
				material:	0.00	0.00
				manopera:	0.00	0.07
				utilaj:	0.00	0.00
				transport:	25.00	3,460.50
1.5	TSH05A1	ASTERNEREA PAM.VEGETAL PE TEREN CU PANTA<20%,IN ST.UNIFORME CU GROSIMEA DE 10CM	MP	769.00	5.17	3,975.73
				material:	0.00	0.00
				manopera:	5.17	3,975.73
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.6	TSH09A1	SEMANAREA GAZONULUI PE SUPRAFETE ORIZONTALE SAU INNTA SUB 30% *	SUT E M	7.69	404.74	3,112.45
				material:	178.20	1,370.36
				manopera:	226.54	1,742.09
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT-NEELIG

0	1		2	3	4	5 = 3 x 4
2	CG03F1	Pavaj dale cauciuc	mp	144.00	61.36	8,835.77
				material:	26.37	3,797.67
				manopera:	34.78	5,008.32
				utilaj:	0.21	29.78
				transport:	0.00	0.00
2.L	9953998	Dale din cauciuc 1000 x 1000 x 60 mm	mp	158.40	112.00	17,740.79
3	\$03	ALEI PIETONALE	MP		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.1	DA06A2	STRAT AGREG NAT(NISIP)CILINDR CU FUNCT REZIST FIL-NT IZOL AERISIRE ANTICAP CU ASTERNERE MANUALA	M CUB		0.00	0.00
				material:	138.70	0.00
				manopera:	54.52	0.00
				utilaj:	41.13	0.00
				transport:	0.00	0.00
3.2	CA01J1	TURNARE BETON SIMPLU IN STRATURI DE 5-20CM PT.EGALRI LA CONSTRUCTII EDILITARE (APEDUCTE,CANALE)	M CUB		0.00	0.00
				material:	0.45	0.00
				manopera:	176.72	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.3	DD03B1	PAVAJ DE PAV ABNORME EXEC PE UN SUBSTR DE MORTARCIMENT	MP		0.00	0.00
				material:	84.41	0.00
				manopera:	42.30	0.00
				utilaj:	0.40	0.00
				transport:	0.00	0.00
3.4	DE10A1	BORDURI PREFABRICATE DIN BETON PT TROTUARE 20 X 25PE FUNDATIE DIN BETON 30 X 15 CM	M		0.00	0.00
				material:	22.53	0.00
				manopera:	27.54	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.5	DE16A1	MONTAREA LA RIGOLE SANTURI A ELEM PREF DIN BETONAT CU VOLUM PINA LA 0,02MC/BUC INCLUSIV	BUC ATA		0.00	0.00
				material:	0.00	0.00
				manopera:	6.61	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3.6	TRA01A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOBASCULANTA PE DIST.= 10 KM. \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	0.00
3.7	TRA02A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOCAMIONUL PE DIST.= 10 KM. \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	20.00	0.00
3.8	TRA06A10	TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTOONIERA DE 5,5MC DIST. =10KM \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	15.68	0.00

STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT-NEELIG

0	1		2	3	4	5 = 3 x 4
4	\$02	ALEI CAROSABILE	MP	354.00	0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.1	DA15XA	STRAT ANTICONTAMINATOR DIN MAT.TEXTIL NETESUT FILTT SINTETIC ASTERNUT PE AMPRIZA SAU PLATF.DRUM	MP		0.00	0.00
				material:	84.75	0.00
				manopera:	0.73	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.2	DA06B1	STRAT AGREG NAT CILINDRATE CU FUNC REZIST FILTRANTLAT AERISIRE SI ANTICAP CU ASTER MEC BALAST	M CUB		0.00	0.00
				material:	99.37	0.00
				manopera:	17.39	0.00
				utilaj:	57.73	0.00
				transport:	0.00	0.00
4.3	CC02F1	MONT ARMAT LA CONSTR H<35M DIN PLASE CU G=1-3KG/MPPERETI DIAFRAGME CU DIST DIN PLASTIC	KG		0.00	0.00
				material:	0.06	0.00
				manopera:	1.46	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.4	CA02C1	TURNARE BETON ARMAT IN FUNDATII CONTINUE,RADIERE SERETI SUB COTA ZERO A CONSTR CU GROS <30CM	M CUB		0.00	0.00
				material:	0.45	0.00
				manopera:	172.02	0.00
				utilaj:	26.25	0.00
				transport:	0.00	0.00
4.5	DD03B1	PAVAJ DE PAV ABNORME EXEC PE UN SUBSTR DE MORTARCIMENT	MP		0.00	0.00
				material:	51.46	0.00
				manopera:	42.30	0.00
				utilaj:	0.40	0.00
				transport:	0.00	0.00
4.6	DE10A1	BORDURI PREFABRICATE DIN BETON PT TROTUARE 20 X 25PE FUNDATIE DIN BETON 30 X 15 CM	M		0.00	0.00
				material:	14.80	0.00
				manopera:	27.54	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.7	DE16A1	MONTAREA LA RIGOLE SANTURI A ELEM PREF DIN BETONAT CU VOLUM PINA LA 0,02MC/BUC INCLUSIV	BUC ATA		0.00	0.00
				material:	0.00	0.00
				manopera:	6.70	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.8	TRA01A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOBASCULANTA PE DIST.= 10 KM. \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	0.00
4.9	TRA02A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOCAMIONUL PE DIST.= 10 KM. \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	20.00	0.00

STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT-NEELIG

0	1	2	3	4	5 = 3 x 4
4.10	TRA06A10	TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTOONIERA DE 5,5MC DIST. =10KM \$	TON E	0.00	0.00
			material:	0.00	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	14.05	0.00
5	\$01	GARD PANOURI PLASA SUDATA	M	0.00	0.00
			material:	0.00	0.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
5.1	RPCA01A1	SAPATURA DE PAMINT IN SPATII LIMITATE SUB 1,00 M LME SI 1,50 M ADINCIME CU MALURI NESPRIJINITE *	M CUB	0.00	0.00
			material:	0.00	0.00
			manopera:	145.70	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
5.2	TRB01C11	TRANSPORTUL MATERIALELOR CU ROABA PE PNEURI INC ARARE DESC RASTURNARE GRUP1-3 DISTANTA 10M \$	TON E	0.00	0.00
			material:	0.00	0.00
			manopera:	22.56	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
5.3	CA01A1	TURNARE BETON SIMPLU IN FUNDATII(CONTINUE,IZOLATE) SOCLURI CU VOLUM <3MC	M CUB	0.00	0.00
			material:	0.45	0.00
			manopera:	149.46	0.00
			utilaj:	17.50	0.00
			transport:	0.00	0.00
5.4	RPCC03A1	COF.MIXTE DIN PANOURI REFOLOSIB.DIN PLACAJ DE 8 MMBET.ARM.IN PLACI *	MP	0.00	0.00
			material:	18.34	0.00
			manopera:	26.76	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
5.5	CZ0302E1	CONFECT ARMAT PT PERETI GRINZI STILPI DIAFRAGME LAST OBIS IN ATELIERE CENTRALIZATEPC 52 D=10-16 \$	KG	0.00	0.00
			material:	3.99	0.00
			manopera:	1.13	0.00
			utilaj:	0.23	0.00
			transport:	0.00	0.00
5.6	CC01D1	MONTARE ARMATURI DIN OTEL BETON IN GRINZI DE RADICU DISTANTIERI DIN MASE PLASTICE	KG	0.00	0.00
			material:	0.09	0.00
			manopera:	1.08	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
5.7	CA02B1	TURNARE BETON ARMAT IN FUNDATII IZOLATE CU VOLUM >SI FUNDATII PAHAR	M CUB	0.00	0.00
			material:	0.45	0.00
			manopera:	156.98	0.00
			utilaj:	26.25	0.00
			transport:	0.00	0.00
5.8	CF06H1	TENCUIELI EXTERIOARE OBISNUITE,STROPITE,PE GARDURIEFABRICATE,CU CIMENT SI NISIP DE 0,5CM GROSIME	MP	0.00	0.00
			material:	6.93	0.00
			manopera:	6.39	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT-NEELIG

0	1		2	3	4	5 = 3 x 4
5.9	CO06B	IMPREJM.PLASA SARMA PANOURI GARD DE OTEL ROT.FIXATSTALPI BET ARM.PREF MONT.LA 2M H COAMA 2,05 M	M		0.00	0.00
				material:	106.92	0.00
				manopera:	29.21	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.10	TSH26E1	PLANTARI PENTRU GARD VIU BUXUS PE UN RIND	M		0.00	0.00
				material:	0.14	0.00
				manopera:	6.43	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.11	TRA02A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOCAMIONUL PE DIST.= 10 KM. \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	20.00	0.00
5.12	TRA06A10	TRANSPORTUL RUTIER AL BETONULUI-MORTARULUI CU AUTOONIERA DE 5,5MC DIST. =10KM \$	TON E		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	17.64	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		22,908.81	14,268.22	918.55	3,460.50	41,556.09
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	321.03	0.00	0.00	321.03
Total inclusiv Cheltuieli directe:		22,908.81	14,589.26	918.55	3,460.50	41,877.12
Cheltuieli indirecte	12.5000 %	2,863.60	1,823.66	114.82	432.56	5,234.64
Total inclusiv Cheltuieli indirecte:		25,772.42	16,412.91	1,033.37	3,893.06	47,111.76
Profit	5.0000 %	1,288.62	820.65	51.67	194.65	2,355.59
Total inclusiv Beneficiu:		27,061.04	17,233.56	1,085.04	4,087.72	49,467.35
TOTAL GENERAL (fara TVA):						49,467.35
TVA:	21.00%					10,388.14
TOTAL GENERAL:						59,855.49

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.2 AMENAJARI EXTERIOARE-NEELIG
STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT- DS2
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA	
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Podet tub corugat acces incinta					
1.5	PB02A1	Turnare beton simplu b75 in fundatii...obisnuite,zidde sprijin pereuri etc. manual	mc	2.64	115.24	304.23
				material:	0.45	1.19
				manopera:	101.49	267.93
				utilaj:	13.30	35.11
				transport:	0.00	0.00
1.6	20019272	Beton marfa C25/30	mc	2.66	430.00	1,143.80
				material:	430.00	1,143.80
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.9	PD01A1	Montare armaturi pentru beton armat in fund. Radiere...elev. infrastr. suprastr. pod grinzi drepte,cadre etc.	kg	96.00	1.10	106.02
				material:	0.08	7.30
				manopera:	1.03	98.72
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.10	CZ0302G1	Confectionarea armaturilor din otel beton pentru beton armat în elemente de constructii turnate în cofraje, exclusiv cele executate în cofraje glisante fasonarea barelor pentru pereti, grinzi, stâlpi si diafragme la constructii obisnuite, în ateliere de santier, OB 37 D = 6 - 8 mm	kg	96.00	6.17	592.44
				material:	4.01	384.89
				manopera:	2.16	207.55
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.11	TRA01A10	Transportul rutier al materialelor,semifabricatelor cu autobasculanta pe dist.= 10 km.	tone	0.01	19.50	0.20
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	0.20
1.12	TRA06A10	Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	6.34	29.00	183.86
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	183.86
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		1,537.17	574.20	35.11	184.06	2,330.54

STADIUL FIZIC: 50.2.2 SIST.VERT+AMEN.EXT- DS2

0	1		2	3	4	5 = 3 x 4
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	12.92	0.00	0.00	12.92
Total inclusiv Cheltuieli directe:		1,537.17	587.12	35.11	184.06	2,343.46
Cheltuieli indirecte	12.5000 %	192.15	73.39	4.39	23.01	292.93
Total inclusiv Cheltuieli indirecte:		1,729.32	660.51	39.50	207.06	2,636.39
Profit	5.0000 %	86.47	33.03	1.98	10.35	131.82
Total inclusiv Beneficiu:		1,815.78	693.54	41.48	217.41	2,768.21
TOTAL GENERAL (fara TVA):						2,768.21
TVA:	21.00%					581.32
TOTAL GENERAL:						3,349.53

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.2 AMENAJARI EXTERIOARE-NEELIG
STADIUL FIZIC: SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei -

F3 - LISTA cu cantitati de lucrari pe categorii de lucrari

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Loc de joaca					
1.1	DA06A2	STRAT AGREG NAT(NISIP)CILINDR CU FUNCT REZIST FIL-NT IZOL AERISIRE ANTICAP CU ASTERNERE MANUALA	M CUB	14.40	234.34	3,374.55
				material:	138.70	1,997.27
				manopera:	54.52	785.09
				utilaj:	41.13	592.20
				transport:	0.00	0.00
1.2	CA02C1	TURNARE BETON ARMAT IN FUNDATII CONTINUE,RADIERE SERETI SUB COTA ZERO A CONSTR CU GROS <30CM	M CUB	14.40	198.72	2,861.57
				material:	0.45	6.48
				manopera:	172.02	2,477.09
				utilaj:	26.25	378.00
				transport:	0.00	0.00
1.3	11600005	Beton C12/15	mc	14.52	385.00	5,590.20
				material:	385.00	5,590.20
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
1.4	TRA06A10	Transportul rutier al betonului- mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	34.84	29.00	1,010.36
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	1,010.36
2	Alei pietonale					
2.2	DA06B1	STRAT AGREG NAT CILINDRATE CU FUNC REZIST FILTRANTLAT AERISIRE SI ANTICAP CU ASTER MEC BALAST	M CUB	4.10	174.49	715.42
				material:	99.37	407.41
				manopera:	17.39	71.30
				utilaj:	57.73	236.71
				transport:	0.00	0.00
2.3	DD02A1	Pavaj executat cu pavele normale calitatea 1 pe un substrat de nisip	mp	190.00	44.42	8,440.09
				material:	12.26	2,328.74
				manopera:	31.49	5,983.10
				utilaj:	0.68	128.25
				transport:	0.00	0.00
2.5	TRA01A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOBASCULANTA PE DIST.= 10 KM. \$	TON E	46.64	19.50	909.48
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	909.48

STADIUL FIZIC: SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1

0	1	2	3	4	5 = 3 x 4
2.6	TRA02A10	TRANSPORTUL RUTIER AL MATERIALELOR, SEMIFABRICATELO U AUTOCAMIONUL PE DIST.= 10 KM. \$	TON E 28.64 material: manopera: utilaj: transport:	20.00 0.00 0.00 0.00 20.00	572.80 0.00 0.00 0.00 572.80
3	Alei carosabile				
3.4	DD02A1	Pavaj executat cu pavele normale calitatea 1 pe un substrat de nisip	mp 460.00 material: manopera: utilaj: transport:	44.42 12.26 31.49 0.68 0.00	20,433.89 5,637.99 14,485.40 310.50 0.00
3.6	TRA01A10	TRANSPORTUL RUTIER AL MATERIALELOR, SEMIFABRICATELO U AUTOBASCULANTA PE DIST.= 10 KM. \$	TON E 82.61 material: manopera: utilaj: transport:	19.50 0.00 0.00 0.00 19.50	1,610.90 0.00 0.00 0.00 1,610.90
3.7	TRA02A10	TRANSPORTUL RUTIER AL MATERIALELOR, SEMIFABRICATELO U AUTOCAMIONUL PE DIST.= 10 KM. \$	TON E 96.09 material: manopera: utilaj: transport:	20.00 0.00 0.00 0.00 20.00	1,921.80 0.00 0.00 0.00 1,921.80
4	Imprejmuire				
4.1	RPCA01A1	SAPATURA DE PAMINT IN SPATII LIMITATE SUB 1,00 M LME SI 1,50 M ADINCIME CU MALURI NESPRIJINITE *	M CUB 114.40 material: manopera: utilaj: transport:	145.70 0.00 145.70 0.00 0.00	16,668.03 0.00 16,668.03 0.00 0.00
4.2	TRA01A01P	TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU AUTOBASCULANTA DIST.= 1 KM	TON A 205.86 material: manopera: utilaj: transport:	6.50 0.00 0.00 0.00 6.50	1,338.09 0.00 0.00 0.00 1,338.09
4.3	CA01B1	TURNARE BETON SIMPLU IN FUNDATII (CONTINUE, IZOLATE) SI SOCLURI CU VOLUM > 3MC, SI IN ZIDURI DE SPRIJ	MC 14.95 material: manopera: utilaj: transport:	146.26 0.45 128.31 17.50 0.00	2,186.59 6.73 1,918.23 261.63 0.00
4.4	2100905	beton C16/20	mc 15.06 material: manopera: utilaj: transport:	398.00 398.00 0.00 0.00 0.00	5,993.88 5,993.88 0.00 0.00 0.00
4.5	TRB01A1E#	Transportul mater.din grupa 1-3 (incarcare, asezare, descarcare, asezare) cu roaba pe pneuri pe dist. 50m	tona 34.84 material: manopera: utilaj: transport:	59.22 0.00 59.22 0.00 0.00	2,063.22 0.00 2,063.22 0.00 0.00

STADIUL FIZIC: SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1

0	1		2	3	4	5 = 3 x 4
4.6	CO07B1	IMPREJMUIRI DIN SIRMA CU RAME DE OTEL PE STILPI METALICI H= 2,05 M	m	233.50	47.00	10,974.50
				material:	0.00	0.00
				manopera:	47.00	10,974.50
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.7	CZ0302E1	CONFECT ARMAT PT PERETI GRINZI STILPI DIAFRAGME LAST OBIS IN ATELIERE CENTRALIZATEPC 52 D=10-16 \$	KG	94.30	5.34	503.83
				material:	3.99	376.21
				manopera:	1.13	106.37
				utilaj:	0.23	21.25
				transport:	0.00	0.00
4.8	CC01D1	MONTARE ARMATURI DIN OTEL BETON IN GRINZI DE RADICU DISTANTIERI DIN MASE PLASTICE	KG	94.30	1.17	110.52
				material:	0.09	8.58
				manopera:	1.08	101.94
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4.9	TRA02A10	TRANSPORTUL RUTIER AL MATERIALELOR, SEMIFABRICATELO U AUTOCAMIONUL PE DIST.= 10 KM. \$	TON E	30.10	20.00	602.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	20.00	602.00
4.10	TRA06A10	Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	34.84	29.00	1,010.36
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	1,010.36
5	Poarta pietonala					
5.1	CK16A1	PORTI METALICE CU RAME DIN OTEL PROFILAT SI CU IMPLETITURA DE SIRMA ZINCATA INCLUSIV ACCESORIILE	MP	2.00	65.72	131.43
				material:	2.27	4.53
				manopera:	63.45	126.90
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.4	RPCA01A1	SAPATURA DE PAMINT IN SPATII LIMITATE SUB 1,00 M LME SI 1,50 M ADINCIME CU MALURI NESPRIJINITE *	M CUB	1.17	145.70	170.47
				material:	0.00	0.00
				manopera:	145.70	170.47
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.5	TRA01A01P	TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU AUTOBASCULANTA DIST.= 1 KM	TON A	2.10	6.50	13.65
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	6.50	13.65
5.6	CA01B1	TURNARE BETON SIMPLU IN FUNDATII (CONTINUE,IZOLATE)SI SOCLURI CU VOLUM > 3MC,SI IN ZIDURI DE SPRIJ	MC	1.17	146.26	171.12
				material:	0.45	0.53
				manopera:	128.31	150.12
				utilaj:	17.50	20.48
				transport:	0.00	0.00
5.7	2100905	beton C16/20	mc	2.81	398.00	1,118.38
				material:	398.00	1,118.38
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00

STADIUL FIZIC: SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1

0	1		2	3	4	5 = 3 x 4
5.8	TRB01A1E#	Transportul mater.din grupa 1-3 (incarcare,asezare,descarcare, asezare)cu roaba pe pneuri pe dist.50m	tona	2.81	59.22	166.41
				material:	0.00	0.00
				manopera:	59.22	166.41
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.9	TRA06A10	Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	2.81	29.00	81.49
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	81.49
6	Poarta auto					
6.1	CK16A1	PORTI METALICE CU RAME DIN OTEL PROFILAT SI CU IMPLETITURA DE SIRMA ZINCATA INCLUSIV ACCESORIILE	MP	10.48	65.72	688.72
				material:	2.27	23.76
				manopera:	63.45	664.96
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6.4	RPCA01A1	SAPATURA DE PAMINT IN SPATII LIMITATE SUB 1,00 M LME SI 1,50 M ADINCIME CU MALURI NESPRIJINITE *	M CUB	2.34	145.70	340.94
				material:	0.00	0.00
				manopera:	145.70	340.94
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6.5	TRA01A01P	TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU AUTOBASCULANTA DIST.= 1 KM	TON A	4.21	6.50	27.37
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	6.50	27.37
6.6	CA01B1	TURNARE BETON SIMPLU IN FUNDATII (CONTINUE,IZOLATE)SI SOCLURI CU VOLUM > 3MC,SI IN ZIDURI DE SPRIJ	MC	2.34	146.26	342.25
				material:	0.45	1.05
				manopera:	128.31	300.25
				utilaj:	17.50	40.95
				transport:	0.00	0.00
6.7	2100905	beton C16/20	mc	2.36	398.00	939.28
				material:	398.00	939.28
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6.8	TRB01A1E#	Transportul mater.din grupa 1-3 (incarcare,asezare,descarcare, asezare)cu roaba pe pneuri pe dist.50m	tona	5.66	59.22	335.19
				material:	0.00	0.00
				manopera:	59.22	335.19
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6.9	TRA06A10	Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	5.66	29.00	164.14
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	164.14
6.10	TRA01A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOBASCULANTA PE DIST.= 10 KM. \$	TON E	0.50	19.50	9.75
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	9.75

STADIUL FIZIC: SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1

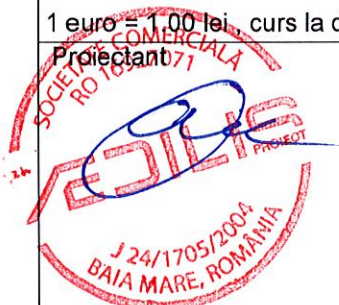
0	1		2	3	4	5 = 3 x 4
7	bordura 12x25 cm					
7.1	DE10A1 [2]	BORDURI PREFABRICATE DIN BETON PT TROTUARE 12 X 25PE FUNDATIE DIN BETON 30 X 15 CM	m	488.00	30.34	14,804.07
				material:	2.79	1,363.57
				manopera:	27.54	13,440.50
				utilaj:	0.00	0.00
				transport:	0.00	0.00
7.3	2100905	beton C16/20	mc	21.96	398.00	8,740.08
				material:	398.00	8,740.08
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
7.4	TRA06A10	Transportul rutier al betonului- mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	52.70	29.00	1,528.30
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	29.00	1,528.30
7.5	TRA01A10	TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELO U AUTOBASCULANTA PE DIST.= 10 KM. \$	TON E	40.02	19.50	780.39
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	780.39
8	Sant pereat					
8.1	RPCA01A1	SAPATURA DE PAMINT IN SPATII LIMITATE SUB 1,00 M LME SI 1,50 M ADINCIME CU MALURI NESPRIJINITE *	M CUB	24.00	145.70	3,496.79
				material:	0.00	0.00
				manopera:	145.70	3,496.79
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8.2	TRA01A01P	TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU AUTOBASCULANTA DIST.= 1 KM	TON A	43.20	6.50	280.80
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	6.50	280.80
8.3	TSE03B1	Finisarea manuala a taluzurilor,in t....teren mijlociu	100 mp	100.00	474.23	47,423.00
				material:	0.00	0.00
				manopera:	474.23	47,423.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8.4	IFB09A1	Strat drenant din nisip, avand grosimea dupa compactare de : 5 cm.	mp	100.00	10.63	1,063.00
				material:	5.46	546.00
				manopera:	5.17	517.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8.5	TRA01A10	Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 10 km.	tona	8.84	19.50	172.38
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	19.50	172.38

STADIUL FIZIC: SISTEMATIZARE VERTICALA SI AMENAJARI EXT.-NCS3-TIP 1

0	1		2	3	4	5 = 3 x 4	
8.6	PC02A1	Cofraje pentru beton elevatie si ziduri sprij. din panouri cu placaj p cu suprafete...plane	mp	10.00	37.25	372.55	
				material:	8.79	87.87	
				manopera:	28.47	284.68	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
8.7	IFA03C1	Pereu din placi de beton simplu, turnat pe loc in cimpuri separate pina la 2 mp suprafata, impartita prin rosturi de 2,5 cm, cu grosimea pereului de: 10 cm.	mp	100.00	72.99	7,298.50	
				material:	0.14	13.50	
				manopera:	72.85	7,285.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
8.9	TRA06A10	Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist. =10km \$	tone	19.20	29.00	556.80	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	29.00	556.80	
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		35,192.03	130,336.46	1,989.96	12,590.85	180,109.30	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	2,932.57	0.00	0.00	2,932.57
Total inclusiv Cheltuieli directe:			35,192.03	133,269.03	1,989.96	12,590.85	183,041.87
Cheltuieli indirecte		12.5000 %	4,399.00	16,658.63	248.74	1,573.86	22,880.23
Total inclusiv Cheltuieli indirecte:			39,591.03	149,927.65	2,238.70	14,164.71	205,922.10
Profit		5.0000 %	1,979.55	7,496.38	111.94	708.24	10,296.10
Total inclusiv Beneficiu:			41,570.59	157,424.04	2,350.64	14,872.94	216,218.20
TOTAL GENERAL (fara TVA):							216,218.20
TVA:		21.00%					45,405.82
TOTAL GENERAL:							261,624.02

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.2 AMENAJARI EXTERIOARE-NEELIG
STADIUL FIZIC: SIST.VERT +AMEN.EXT.-NCS3-TIP 2
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	Loc de joaca					
2	Alei pietonale					
2.4	3270289	Pavaj gri 6 cm grosime	mp	209.00	112.00	23,408.00
				material:	112.00	23,408.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	Alei carosabile					
3.5	2800328	Pavele prefabricate din beton tip holand 8 cm gros	mp	506.00	125.00	63,250.00
				material:	125.00	63,250.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	Imprejmuire					
	7336525c	Panou din plasa bordurata plastifiata de culoare verde 2X1,5	MP	350.25	91.60	32,082.90
				material:	91.60	32,082.90
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
	9191000388	Stalp metalic zincat rectangular H=2.0 m - pentru gard	buc	116.75	96.00	11,208.00
				material:	96.00	11,208.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5	Poarta pietonala					
5.2	6306614	USA METALICA PROFILE LAMINATECAT.IPC 1250/IX ETANSE 83 KG	KG	65.50	28.00	1,834.00
				material:	28.00	1,834.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5.3	7336525c	Panou din plasa bordurata plastifiata de culoare verde 2X1,5	MP	2.00	91.60	183.20
				material:	91.60	183.20
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	Poarta auto					

STADIUL FIZIC: SIST.VERT +AMEN.EXT.-NCS3-TIP 2

0	1		2	3	4	5 = 3 x 4
6.2	6306614	USA METALICA PROFILE LAMINATECAT.IPC 1250/IX ETANSE 83 KG	KG	343.00	28.00	9,604.00
				material:	28.00	9,604.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6.3	7336525c	Panou din plasa bordurata plastifiata de culoare verde 2X1,5	MP	11.00	91.60	1,007.60
				material:	91.60	1,007.60
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
7	bordura 12x25 cm					
7.2	2205280	Bordura prefabricata beton 12x25 cm	m	553.48	51.97	28,764.36
				material:	51.97	28,764.36
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
8	Sant pereat					
	20019272	Beton marfa C25/30 T4 II/A-S 32,5 R 16 (B400)	mc	8.06	430.00	3,467.52
				material:	430.00	3,467.52
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		174,809.58	0.00	0.00	0.00	174,809.58
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	0.00	0.00	0.00
Total inclusiv Cheltuieli directe:		174,809.58	0.00	0.00	0.00	174,809.58
Cheltuieli indirecte		12.5000 %	21,851.20	0.00	0.00	21,851.20
Total inclusiv Cheltuieli indirecte:		196,660.77	0.00	0.00	0.00	196,660.77
Profit		5.0000 %	9,833.04	0.00	0.00	9,833.04
Total inclusiv Beneficiu:		206,493.81	0.00	0.00	0.00	206,493.81
TOTAL GENERAL (fara TVA):						206,493.81
TVA:		21.00%				43,363.70
TOTAL GENERAL:						249,857.51

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.3 MONTAJ ECHIPAMENTE -NEELIGIBIL
STADIUL FIZIC: 50.1.09 IMONTAJ ECHIP.IN C.T
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

F3 - LISTA cu cantitati de lucrari pe categorii de lucrari

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	IA06A1	Cazan monobloc pt incalzire centrala-205kw	bucata	1.00	2,561.24	2,561.24
				material:	274.42	274.42
				manopera:	1,036.82	1,036.82
				utilaj:	1,250.00	1,250.00
				transport:	0.00	0.00
2	IA22E1	Boiler orizontal cu serpentina,capacitate de: 500l	bucata	2.00	440.93	881.85
				material:	99.89	199.77
				manopera:	273.54	547.08
				utilaj:	67.50	135.00
				transport:	0.00	0.00
3	M1B09A	Pompa circulatie agent termic cazan	bucata	1.00	182.55	182.55
				material:	20.87	20.87
				manopera:	161.68	161.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
4	M1B09A	Pompa circuit incalzire	bucata	1.00	182.55	182.55
				material:	20.87	20.87
				manopera:	161.68	161.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
5	M1B09A	Pompa circuit preparare apa calda menajera	bucata	1.00	182.55	182.55
				material:	20.87	20.87
				manopera:	161.68	161.68
				utilaj:	0.00	0.00
				transport:	0.00	0.00
6	M1B09A	Pompa recirculare apa calda menajera	bucata	1.00	182.55	182.53
				material:	20.87	20.87
				manopera:	161.68	161.66
				utilaj:	0.00	0.00
				transport:	0.00	0.00
7	IA22XC	Rezervor acumulare 2500 l	bucata	1.00	1,010.90	1,010.90
				material:	55.00	55.00
				manopera:	954.10	954.10
				utilaj:	1.80	1.80
				transport:	0.00	0.00

STADIUL FIZIC: 50.1.09 IMONTAJ ECHIP.IN C.T

0	1		2	3	4	5 = 3 x 4
8	FA14A1	Montat vas de expansiune 400 l	buc ta	1.00	219.15	219.15
				material:	15.00	15.00
				manopera:	204.15	204.15
				utilaj:	0.00	0.00
				transport:	0.00	0.00
9	FA14A1	Montare vas de expansiune circuit boiler 50 l	buc ta	2.00	159.61	319.23
				material:	15.00	30.00
				manopera:	144.61	289.23
				utilaj:	0.00	0.00
				transport:	0.00	0.00
10	IA39A1	Montat statie de dedurizare a apei	buc ta	1.00	133.24	133.24
				material:	1.64	1.64
				manopera:	131.60	131.60
				utilaj:	0.00	0.00
				transport:	0.00	0.00
11	IB09A	Montat sistem monosplit cu inverter capacitate racire 2.5 kw	buc ta		0.00	0.00
				material:	160.02	0.00
				manopera:	164.50	0.00
				utilaj:	1.00	0.00
				transport:	0.00	0.00
12	IB09A	Montat sistem monosplit cu inverter capacitate racire 3.5kw	buc ta		0.00	0.00
				material:	160.02	0.00
				manopera:	164.50	0.00
				utilaj:	1.00	0.00
				transport:	0.00	0.00
13	IB09A	Montat unit.exter. multisplit cu inverter capacitate racire 8.8 kw	buc ta		0.00	0.00
				material:	85.02	0.00
				manopera:	117.50	0.00
				utilaj:	1.00	0.00
				transport:	0.00	0.00
14	IB09A	Montat unit.exter. multisplit cu inverter capacitate racire 15.5 kw	buc ta		0.00	0.00
				material:	85.02	0.00
				manopera:	117.50	0.00
				utilaj:	1.00	0.00
				transport:	0.00	0.00
15	IB09A	Montat unitate interioara split carcasa putere nominala 3.5 kw	buc ta		0.00	0.00
				material:	80.02	0.00
				manopera:	117.50	0.00
				utilaj:	1.00	0.00
				transport:	0.00	0.00
16	IB09A	Montat unitate interioara split carcasa putere nominala 5 kw	buc ta		0.00	0.00
				material:	80.02	0.00
				manopera:	117.50	0.00
				utilaj:	1.00	0.00
				transport:	0.00	0.00
procent		material	manopera	utilaj	transport	total
Cheltuieli directe:		659.32	3,809.68	1,386.80	0.00	5,855.80

STADIUL FIZIC: 50.1.09 IMONTAJ ECHIP.IN C.T

0	1		2	3	4	5 = 3 x 4
Recapitulatia:		MM 12.5/ 5				
Alte cheltuieli directe:						
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	85.72	0.00	0.00	85.72
Total inclusiv Cheltuieli directe:		659.32	3,895.40	1,386.80	0.00	5,941.51
Cheltuieli indirecte	12.5000 %	82.41	486.92	173.35	0.00	742.69
Total inclusiv Cheltuieli indirecte:		741.73	4,382.32	1,560.15	0.00	6,684.20
Profit	5.0000 %	37.09	219.12	78.01	0.00	334.21
Total inclusiv Beneficiu:		778.82	4,601.44	1,638.16	0.00	7,018.41
TOTAL GENERAL (fara TVA):						7,018.41
TVA:	21.00%					1,473.87
TOTAL GENERAL:						8,492.28

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.3 MONTAJ ECHIPAMENTE -NEELIGIBIL
STADIUL FIZIC: 50.1.06 MONTAJ ECHIP SANIT.EXT
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

- lei - **F3 - LISTA cu cantitati de lucrari pe categorii de lucrari**

SECTIUNEA TEHNICA					SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari			U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1			2	3	4	5 = 3 x 4
1	M1B08A1	Montare pompa submersibila put.	bucata	1.00	206.41	206.41	
				material:	103.01	103.01	
				manopera:	103.40	103.40	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		103.01	103.40	0.00	0.00	206.41	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	2.33	0.00	0.00	2.33
Total inclusiv Cheltuieli directe:		103.01	105.73	0.00	0.00	208.73	
Cheltuieli indirecte		12.5000 %	12.88	13.22	0.00	0.00	26.09
Total inclusiv Cheltuieli indirecte:		115.88	118.94	0.00	0.00	234.82	
Profit		5.0000 %	5.79	5.95	0.00	0.00	11.74
Total inclusiv Beneficiu:		121.68	124.89	0.00	0.00	246.57	
TOTAL GENERAL (fara TVA):						246.57	
TVA:		21.00%				51.78	
TOTAL GENERAL:						298.35	

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
OBIECTUL: 50.6 ORGANIZARE DE SANTIER
STADIUL FIZIC: 50.6.1 Organizare de santier
Beneficiar: COMUNA SISESTI
Proiectant: SC AEDILIS PROIECT SRL

F3 - LISTA cu cantitati de lucrari pe categorii de lucrari

SECTIUNEA TEHNICA				SECTIUNEA FINANCIARA		
Nr.	Capitolul de lucrari		U.M.	Cantitatea	Pretul unitar (exclusiv TVA) - lei -	TOTALUL (exclusiv TVA) - lei -
0	1		2	3	4	5 = 3 x 4
1	RPCS16A	Montare si demontare imprejmuire organizare de santier	mp	100.00	22.02	2,202.17
				material:	1.42	142.17
				manopera:	18.80	1,880.00
				utilaj:	1.80	180.00
				transport:	0.00	0.00
1	9100200	Panouri mobile gard h=2.0 m	m		0.00	0.00
				material:	20.20	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	CP03A1	Montare elemente de organizare de santier	buc ta		0.00	0.00
				material:	8.31	0.00
				manopera:	99.25	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	C000004	Container magazie	buc ta		0.00	0.00
				material:	850.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	5879998	Container birouri organizare de santier	buc ta		0.00	0.00
				material:	3,500.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
2	1201111	Wc ecologic pentru organizare santier	buc ta		0.00	0.00
				material:	6,500.00	0.00
				manopera:	0.00	0.00
				utilaj:	0.00	0.00
				transport:	0.00	0.00
3	6728	Macara pe pneuri pina la 9,9tf	ora		0.00	0.00
				material:	0.00	0.00
				manopera:	0.00	0.00
				utilaj:	117.04	0.00
				transport:	0.00	0.00

STADIUL FIZIC: 50.6.1 Organizare de santier

0	1		2	3	4	5 = 3 x 4	
4	TRA04A19	Transport rutier mater.semifabr. cu autoremorchere cu remorci treiler sub 20t pe dis.19 km.* \$	tone		0.00	0.00	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	16.30	0.00	
procent		material	manopera	utilaj	transport	total	
Cheltuieli directe:		142.17	1,880.00	180.00	0.00	2,202.17	
Recapitulatia:		MM 12.5/ 5					
Alte cheltuieli directe:							
Contributie asiguratorie pentru munca (CAM)		2.2500 %	0.00	42.30	0.00	42.30	
Total inclusiv Cheltuieli directe:		142.17	1,922.30	180.00	0.00	2,244.47	
Cheltuieli indirecte		12.5000 %	17.77	240.29	22.50	0.00	280.56
Total inclusiv Cheltuieli indirecte:		159.94	2,162.59	202.50	0.00	2,525.03	
Profit		5.0000 %	8.00	108.13	10.13	0.00	126.25
Total inclusiv Beneficiu:		167.94	2,270.72	212.63	0.00	2,651.28	
TOTAL GENERAL (fara TVA):						2,651.28	
TVA:		21.00%				556.77	
TOTAL GENERAL:						3,208.05	

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
 Beneficiar: COMUNA SISESTI
 SISESTI
 Proiectant: SC AEDILIS PROIECT SRL

**C6cp - LISTA cuprinzand consumurile de resurse materiale
 cumulat pe proiect**

Nr. crt.	Denumirea resursei materiale	U.M.	Consumul cuprins in oferta	Pret unitar (exclusiv TVA) -lei-	Valoarea (exclusiv TVA) -lei-	Furnizorul	Greutatea -tone-
0	1	2	3	4	5 = 3 x 4	6	7
1	6109764 ADEZIV PT FIXARE PLACI POLISTIREN SI PLASA FIBRA STICLA	kg	128.16	2.33	298.61	Pret de referinta	
2	6110524 Adezivi pulbere ciment +lianti hidraulici conf.f. tehn.	kg	274.74	3.92	1,076.97	Furnizor WinDev	
3	5904770 Aliaj de lipit staniu-plumb lp30	kg	5.04	163.44	823.74	RIMINI INOVA	
4	6202806 Apa industrială pentru lucr.drumuri-terasamente in cisterne	mc	15.34	4.50	69.04	DataConstruct	
5	6202818 Apa industrială pentru mortare si betoane de la retea	mc	9.48	4.50	42.65	DataConstruct	
6	6202818 Apa industrială pentru mortare si betoane dela retea	m cub	2.32	4.50	10.43	Furnizor WinDev	
7	6202806 Apa industrială pt.lucr.drumuri-terasamente in cisterne	m cub	0.60	4.50	2.70	Furnizor WinDev	
8	6202820 Apa potabila	m cub	0.06	4.50	0.26	Furnizor WinDev	
9	6109872 Aracet tip e 50 (poliacetat de vinil.tip e)	kg	28.80	6.10	175.68	Furnizor WinDev	
10	5538418 Automat de umplere 3/4"	bucata	1.00	285.00	285.00	Furnizor WinDev	
11	2200393 Balast nespalat de riu 0-70 mm	mc	5.38	75.00	403.13	DataConstruct	
12	4201353 Baterie amest. spalator 1/2" stativa	bucata	7.00	325.00	2,275.00	Furnizor WinDev	
13	6200585 Benzina auto neetilita tip co/r 75 normala s 176	kg	3.11	6.05	18.82	DataConstruct	
14	11600005 Beton C12/15	mc	14.52	385.00	5,590.20	Pret_Import	
15	2100905 beton C16/20	mc	42.19	398.00	16,791.62		
16	20019272 Beton marfa C25/30	mc	2.66	430.00	1,143.80	DataConstruct	
17	20019272 Beton marfa C25/30 T4 II/A-S 32,5 R 16 (B400)	mc	8.06	430.00	3,467.52	DataConstruct	
18	2100912 Beton marfa clasa c16/20 (bc20/b250)	m cub	6.05	398.00	2,407.10	Furnizor WinDev	
19	2600218 Bitum pt drumuri tip d 120/180 stas 754	kg	40.00	4.50	180.00	Furnizor WinDev	
20	5893464 Bolt de impuscat	bucata	82.00	0.18	14.76	Furnizor WinDev	
21	2205280 Bordura prefabricata beton 12x25 cm	m	553.48	51.97	28,764.36	Pret_Meu	
22	170013306111 Brat autoinchidere usa	buc	10.00	550.00	5,500.00	Pret de referinta	
23	6311982 Bratari din otel zinc pt.burl. (semirot.sau drept)	bucata	33.00	2.65	87.45	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
24	4204044 Bratari tevi instalatii apa si gaze 3/4"	bucata	4.00	3.22	12.88	Furnizor WinDev	
25	4204094 Bratari tevi instalatii apa si gaze 1 1/2"	bucata	21.00	3.73	78.33	Furnizor WinDev	
26	4204070 Bratari tevi instalatii apa si gaze 1"	bucata	15.00	3.41	51.15	Furnizor WinDev	
27	4204082 Bratari tevi instalatii apa si gaze 1"1/4"	bucata	6.00	3.62	21.72	Furnizor WinDev	
28	4204109 Bratari tevi instalatii apa si gaze 2"	bucata	26.00	4.55	118.30	Furnizor WinDev	
29	4204111 Bratari tevi instalatii apa si gaze 2"1/2	bucata	10.00	5.19	51.90	Furnizor WinDev	
30	7306661 Bumbac de sters s 2091	kg	2.02	2.10	4.24	Furnizor WinDev	
31	0000137 Burlane tabla rectangulare 0.2 x 10 x 10	m	55.00	165.00	9,075.00	Furnizor WinDev	
32	4200775 Cada pentru dus din fonta email.tip.1 c1 patrata s6110	bucata	1.00	650.00	650.00	Furnizor WinDev	
33	9191000807 Cadita dus semirotunda alba 70 x 70 cm	buc	4.00	650.00	2,600.00	MELINDA IMPEX Odorheiu Secuiesc	
34	0753738 Cap termostatic pentru radiatoare	bucata	6.00	65.00	390.00	Furnizor WinDev	
35	2300870 Caram.pline m100 cal.a c2 240x115x63 s457	bucata	115.00	4.20	483.00	Furnizor WinDev	
36	7308164 Carbura calciu tehnica (carbid) stas 102-63	kg	15.92	5.08	80.87	Furnizor WinDev	
37	7308310 Carton ond.tip2 din hirt ambal.tip p 320g/mp,suluri 1m	kg	0.47	5.00	2.37	DataConstruct	
38	7308499 Cartus pistol implintat bolturi calibru 6,3 mm umc	bucata	82.00	0.28	22.96	Furnizor WinDev	
39	7308669 Ceara de parchet forma vara, solida tip a,bidon 10 kg	kg	0.09	21.13	1.90	Furnizor WinDev	
40	6101349 Chit de cutit gri 1522 c 891-1 stas 6592-62	kg	0.35	21.00	7.35	Furnizor WinDev	
41	6102197 Chit de cutit cuptor c 895 -7	kg	6.70	4.14	27.73	Furnizor WinDev	
42	6111514 Chit de etansare	kg	12.50	7.21	90.13	Furnizor WinDev	
43	0500094 Chit de rost placari ceramice	kg	23.74	32.00	759.68	ARABESQUE	
44	2100385 Ciment de furnal cu adaosuri f 25 saci s 1500	kg	21.50	0.66	14.19	Furnizor WinDev	
45	2100024 Ciment I 32,5 (P 40) saci	kg	1,424.96	0.66	940.47	DataConstruct	
46	2100402 Ciment metalurgic cu adaosuri m 30 saci s 1500	kg	104.44	0.66	68.93	Furnizor WinDev	
47	2100024 Ciment portland p 40 saci s 388	kg	20.50	0.66	13.53	Furnizor WinDev	
48	2100270 Ciment portland alb tip 2 70% alb pa 35 saci s 7055	kg	156.07	0.66	103.01	Furnizor WinDev	
49	4201688 Clapeta retinere 1 1/4"	bucata	3.00	132.00	396.00	Furnizor WinDev	
50	6110467 Codez 100 adeziv nii 4721-76	kg	0.08	18.58	1.43	Furnizor WinDev	
51	6200975 Combustibil lichid usor tip 1 stas 54	kg	8.80	2.33	20.50	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
52	6700389 Compensator dilatatie 25mm	bucata	1.00	4.77	4.77	Furnizor WinDev	
53	6700391 Compensator dilatatie 32 mm	bucata	2.00	6.10	12.20	Furnizor WinDev	
54	4203557 Consola brat dublu emailata 420mm cal.1 s 3343	bucata	16.00	16.00	256.00	Furnizor WinDev	
55	2304326 Cot cu talpa 20 x 1/2"	bucata	5.00	6.20	31.00	Furnizor WinDev	
56	415N015 Cot din polipropilena, avind diametrul 20 mm	bucata	10.00	0.51	5.10	Furnizor WinDev	
57	415N016 Cot din polipropilena, avind diametrul 25 mm	bucata	12.00	0.65	7.80	Furnizor WinDev	
58	415N017 Cot din polipropilena, avind diametrul 32 mm	bucata	6.00	0.85	5.10	Furnizor WinDev	
59	415N018 Cot din polipropilena, avind diametrul 40 mm	bucata	12.00	4.50	54.00	Furnizor WinDev	
60	415N019 Cot din polipropilena, avind diametrul 50 mm	bucata	16.00	5.60	89.60	Furnizor WinDev	
61	6719490 Cot din polipropilena, avind diametrul 63 mm	bucata	12.00	6.91	82.92	Furnizor WinDev	
62	5886772 Cuie cu cap conic tip a1 1,8 x 40 ol34 s 2111	kg	2.88	6.80	19.58	Furnizor WinDev	
63	5886942 Cuie cu cap conic tip a1 3 x 70 ol34 s 2111	kg	0.08	6.80	0.54	Furnizor WinDev	
64	4021065 Curba conductoare 16 mm	bucata	10.00	12.00	120.00	Furnizor WinDev	
65	9953998 Dale din cauciuc 1000 x 1000 x 60 mm	mp	158.40	112.00	17,740.79	Furnizor WinDev	
66	7315778 Decapant	kg	0.67	26.89	17.91	DataConstruct	
67	7315789 Decofrol	kg	1.50	1.35	2.02	DataConstruct	
68	4500017 Dezaeretur automat de coloana dn 1/2"	bucata	12.00	45.00	540.00	Furnizor WinDev	
69	7800085 Diblu cu cui din plastic pt.polistiren 8/60 x 175 mm	bucata	340.00	0.90	306.00	Furnizor WinDev	
70	2950716 Diblu din lemn	bucata	332.00	0.60	199.20	Furnizor WinDev	
71	20012551 Dibluri rozeta PVC cu diametrul de 10 mm	buc	64.08	0.40	25.63	Pret de referinta	
72	7317232 Dicloretan (adeziv pvc) cs. 17/73	kg	0.07	6.70	0.47	Furnizor WinDev	
73	6109080 Diluant pt.prenadez ntr 2830-75	kg	11.52	12.00	138.24	Furnizor WinDev	
74	6109444 Diluant rasini alchidice d 005-12	kg	4.73	12.00	56.74	DataConstruct	
75	6719093 Distantier din m.plasti.pt poz.arm.in beton pentru grinzi	buc	14.15	0.10	1.41	DataConstruct	
76	6719093 Distantier din m.plasti.pt poz.arm.in beton pt grinzi	bucata	45.00	0.36	16.20	Furnizor WinDev	
77	4123513 Dop din fonta maleabila t9 s487 dn 15 1/2	bucata	6.00	2.60	15.60	Furnizor WinDev	
78	2904339 Dulap rasinos tivit cls a gr=38mm l=3,50m s 942	m cub	0.00	1,390.00	3.34	Furnizor WinDev	
79	2435807 Elem rac gresie neglz net gris s 150x 50x 8 c1 s5939	m	4.08	16.50	67.32	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
80	2435493 Elem.rac.gresie neglz.net.brune s 150x100x 8 c1 s5939	m	123.42	16.50	2,036.43	Furnizor WinDev	
81	6108115 Email alchidic ptr timplarie lemn	kg	7.09	26.00	184.39	Furnizor WinDev	
82	2451502 Etajere portelan tip e2.30 bicolor c.1 ni 716	bucata	15.15	32.00	484.80	Furnizor WinDev	
83	2401181 Faianta conf.fisa tehnica nr.6	mp	122.76	75.00	9,206.66	Furnizor WinDev	
84	2100880 Filer de calcar tip 1 saci s 539	kg	8.80	0.60	5.28	Furnizor WinDev	
85	3270359 Filtru "y" 1 1/4"	bucata	1.00	265.00	265.00	Furnizor WinDev	
86	2806232 Filtru anticalcar cu autocuratare 3/4"	bucata	1.00	210.00	210.00	Furnizor WinDev	
87	4624028 Filtru impuritati tip y 1 1/4"	bucata	1.00	85.00	85.00	Furnizor WinDev	
88	314A419 Filtru y dn 40 (1 1/2")	bucata	1.00	95.00	95.00	Furnizor WinDev	
89	4417964 Flansa oarba pn 6 dn= 50 ol37-2 et pu forma a s7451	bucata	0.05	25.00	1.21	Furnizor WinDev	
90	4400698 Flansa plata pn 6 40-48 ol37-2k et pu s 8012	bucata	1.00	36.00	36.00	Furnizor WinDev	
91	4400791 Flansa plata pn 6 50-60 ol37-2 et pu s 8012	bucata	1.00	41.00	41.00	Furnizor WinDev	
92	4405961 Flansa plata pn 16 32-38 ol37-2 et cp1 s 8014	bucata	3.00	31.00	93.00	Furnizor WinDev	
93	4406379 Flansa plata pn 16 40-48 ol44-3k et pu s 8014	bucata	17.00	36.00	612.00	Furnizor WinDev	
94	4406549 Flansa plata pn 16 50-57 ol42-2 et cp1 s 8014	bucata	7.00	46.00	322.00	Furnizor WinDev	
95	7800774 Folie anticondens	mp	145.23	4.45	646.27	Furnizor WinDev	
96	7322940 Fuior cinepa	kg	19.36	36.00	696.89	DataConstruct	
97	3549026 Glafuri din aluminiu pentru ferestre	m	14.00	125.00	1,750.00	Furnizor WinDev	
98	6104840 Glet ceradez	kg	39.00	1.80	70.20	Furnizor WinDev	
99	6200468 Grafit concentrat (flotat) tipg praf	kg	0.72	2.28	1.64	DataConstruct	
100	17000611662 Grila de ventilatie ,alba sau maro, gauri sau decupare vent.	buc	1.00	51.00	51.00	Pret de referinta	
101	6306274 Grilaj pentru scari,balcoane ornam.simpl. otel profil.	kg	1,040.00	28.00	29,120.00	Furnizor WinDev	
102	6100034 Grund miniu anticoroziv g.351-4 stas 3097-80	kg	2.27	22.00	49.85	Furnizor WinDev	
103	6100034 GRUND MINIU ANTICORROZIV G.351-4STAS 3097-80	KG	1.25	7.69	9.60	Furnizor DocLib	
104	6101234 Grund prenadez tip m ntr 2831-74	kg	4.32	21.00	90.72	Furnizor WinDev	
105	7325046 Hartie absorbanta	kg	1.77	12.00	21.24	DataConstruct	
106	6001472 Hartie slef.usc.cu en foi 23x30 gr 6 s1581	bucata	19.70	2.50	49.25	Furnizor WinDev	
107	6001630 Hartie slef.usc.sticla foi 23x30 gr 10 s1581	bucata	6.50	2.50	16.25	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
108	2100830 Ipsos pt constructii tip a saci s 545/1	kg	27.17	0.75	20.38	Furnizor WinDev	
109	3231512 Izolatie kflex 48x13mm	m	5.00	6.88	34.40	Furnizor WinDev	
110	3231511 Izolatie kflex 54x13mm	m	40.00	7.95	318.00	Furnizor WinDev	
111	2901167 Manele D = 7-11cm L = 2-6m rasinoase s.1040	mc	0.02	1,390.00	25.02	DataConstruct	
112	0753596 Manson alunecator d.16mm	bucata	10.00	4.50	45.00	Furnizor WinDev	
113	0020101 Material marunt	lei	1,002.50	1.00	1,002.50	Furnizor WinDev	
114	6718752 Mina curenta pvc md 1,40 mm	m	18.90	9.60	181.44	Furnizor WinDev	
115	6305701 Mina curenta sau bara prot.dr.din profile form.la rece	m	41.00	98.00	4,018.00	Furnizor WinDev	
116	6100022 Minium de plumb tip ns stas 429-67	kg	1.42	22.00	31.33	DataConstruct	
117	9191000660 Monitor 27'	buc	1.00	850.00	850.00	ALTEX	
118	0500093 Mortar adeziv gresie-faianta	kg	64.80	2.50	162.00	Furnizor WinDev	
119	2101131 Mortar adeziv pt placi termoizol.	kg	680.00	2.10	1,428.00	Furnizor WinDev	
120	2101509 Mortar de ciment m100-t	m cub	0.30	365.00	110.41	Furnizor WinDev	
121	0000194 Mortar de imprmeabilizare tip sika top seal 107	kg	134.40	15.00	2,016.00	Furnizor WinDev	
122	2101183 Mortar de zidarie m 100 s 1030	m cub	1.55	365.00	565.75	Furnizor WinDev	
123	3275228 Niplu alama 1/2"	bucata	64.00	4.20	268.80	Furnizor WinDev	
124	3273847 Niplu alama 3/4"	bucata	44.00	6.90	303.60	Furnizor WinDev	
125	4123242 Niplu alama dn 1"	bucata	22.00	11.60	255.20	Furnizor WinDev	
126	4123290 Niplu fonta maleabila n8 s478 dn 32 11/4 ds	bucata	30.00	14.50	435.00	Furnizor WinDev	
127	4123331 Niplu fonta maleabila n8 s478 dn 40 11/2 ds	bucata	14.00	16.20	226.80	Furnizor WinDev	
128	4123355 Niplu fonta maleabila n8 ds s478 dn 50 2	bucata	30.00	22.00	660.00	Furnizor WinDev	
129	2200513 Nisip sortat nespalat de rau si lacuri 0,0-3,0 mm	mc	3.90	105.00	409.92	INTER PAB	
130	2200525 Nisip sortat nespalat de rau si lacuri 0,0-7,0 mm	mc	99.48	105.00	10,445.23	DataConstruct	
131	2200513 Nisip sortat nespalat de riu si lacuri 0,0-3,0 mm	m cub	0.02	105.00	2.52	Furnizor WinDev	
132	2200525 Nisip sortat nespalat de riu si lacuri 0,0-7,0 mm	m cub	0.22	105.00	23.10	Furnizor WinDev	
133	2506709 Oglinda geam tras slefuit 5x400x600 mm s 9042	bucata	15.15	70.72	1,071.41	Furnizor WinDev	
134	2000092 Otel beton profil neted OB 37 s 438 D = 8mm	kg	97.44	3.95	384.89	DataConstruct	
135	2000195 Otel beton profil neted ob37 stas 438 d=16mm	kg	306.00	3.95	1,208.70	Furnizor WinDev	
136	2000573 Otel beton profil periodic PC 52 s 438 D = 16mm	kg	95.24	3.95	376.21	DataConstruct	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
137	3437010 Otel lat lam.cald s 395 ol37-1n It= 55 x 10	kg	13.00	5.20	67.60	Furnizor WinDev	
138	5904512 Oxigen tehnic gazos imbuteliat stas 2031 cl a	m cub	5.16	8.44	43.55	Furnizor WinDev	
139	2928335 Panou de cofraj tip p fag g 8mm pt pereti	mp	0.16	75.00	12.00	Furnizor WinDev	
140	2928335 Panou de cofraj tip p fag g 8 mm pentru pereti	mp	0.60	75.00	45.00	DataConstruct	
141	7336525c Panou din plasa bordurata plastifiata de culoare verde 2X1,5	MP	363.25	91.60	33,273.70		
142	3272125 Parchet laminat 8 mm trafic intens	MP	147.42	57.00	8,402.94	PretReferinta	
143	6200729 Parchetin stas 44	litru	0.90	6.06	5.45	Furnizor WinDev	
144	7332752 Pasta etansare pentru filete metalice	kg	0.01	72.33	0.58	DataConstruct	
145	3270289 Pavaj gri 6 cm grosime	mp	209.00	112.00	23,408.00	Pret_Meu	
146	2800328 Pavele prefabricate din beton tip holand 8 cm gros	mp	506.00	125.00	63,250.00	DataConstruct	
147	2946765 Pervazuri fag 30 x 20 x 800 xx cls.2 s 228/4	m	172.80	11.20	1,935.36	Furnizor WinDev	
148	6200743 Petrol distilat tip 0/200 np-nid 767	kg	0.35	7.26	2.54	Furnizor WinDev	
149	6200755 Petrol distilat tip 0/200 np-nid 767	litru	0.10	5.77	0.58	Furnizor WinDev	
150	6001317 Piatra de slefuit forma rinichi h= 73 mm	kg	7.09	15.10	107.00	Furnizor WinDev	
151	7536A14 Piesa de trecere d.32 x 1 1/4"	bucata	1.00	8.35	8.35	Furnizor WinDev	
152	6719534 Piesa de trecere pe-xa , diametrul 16 mm 1/2"	bucata	10.00	6.70	67.00	Furnizor WinDev	
153	2200056 Pietris ciuruit nespalat de riu 3- 7 mm	m cub	12.10	95.00	1,149.12	Furnizor WinDev	
154	2200288 Pietris ciuruit spalat de mal 7-15 mm	m cub	0.05	95.00	4.94	Furnizor WinDev	
155	5840405 Piulite hexag.grosolane a m 6 gr. 5 s 922	bucata	97.00	0.09	8.73	Furnizor WinDev	
156	5840479 Piulite hexag.grosolane a m 12 gr. 5 s 922	bucata	44.00	0.42	18.48	Furnizor WinDev	
157	5840558 Piulite hexag.grosolane a m 16 gr. 5 s 922	bucata	92.00	0.58	53.36	Furnizor WinDev	
158	5840601 Piulite hexag.grosolane a m 20 gr. 5 s 922	bucata	1.00	1.12	1.12	Furnizor WinDev	
159	5840766 PIULITE HEXAGONALE GROSOLANE B M8 GR. 5 S 922	BUC	49.92	0.10	5.00	Furnizor DocLib	
160	2800181 Placa beton pt pavaje	mp	51.00	125.00	6,375.00	Furnizor WinDev	
161	6621959 Placa marsit 10-300x2,0 mm s 3498	m kg	0.24	25.62	6.15	Furnizor WinDev	
162	6622020 Placa marsit 25-450x3,0 mm s 3498	m kg	3.29	27.41	90.07	Furnizor WinDev	
163	6622159 Placa marsit 100-500x3,0 mm s 3498	m kg	0.86	30.54	26.26	Furnizor WinDev	
164	2602424 Placa polistiren extrudat 20 mm grosime	mp	13.13	12.00	157.56	Pret de referinta	
165	2602847 Placa polistiren extrudat 50 mm	mp	36.17	25.00	904.35	Pret de referinta	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
166	2404353 Placi gresie conform fisa tehnica nr.5	mp	1.88	98.00	184.24	Furnizor WinDev	
167	2420929 Placi gresie antiderapanta speciala	mp	18.33	98.00	1,796.73	Furnizor WinDev	
168	6621703 Placi teh.cauciuc gar.f ins.text.rez.pet tip.pa 4 mm	kg	0.06	29.48	1.77	Furnizor WinDev	
169	2005170 Plasa fibre sticla pentru termoizolatii	mp	88.90	3.60	320.03	Furnizor WinDev	
170	2204259 Plinta MDF, culoare alba	m	65.92	35.15	2,317.09	Pret_Meu	
171	3270152 Polistiren extrudat 5 cm	mp	32.32	32.00	1,034.24	Furnizor WinDev	
172	2453768 Port-hirtie portelan ha-1 alb c.1	bucata	11.00	32.00	352.00	Furnizor WinDev	
173	8806878 Port-perie wc	bucata	11.00	17.39	191.29	Furnizor WinDev	
174	4201183 Portprosop alama cu doua brate de perete tip u 450mm	bucata	15.00	45.00	675.00	Furnizor WinDev	
175	6110443 Prenadez 400 nii 2829-74	kg	86.40	16.03	1,384.99	Furnizor WinDev	
176	2300153 Profil de terminatie din aluminiu pentru glaguri din gresie	m	66.30	45.00	2,983.50	PRES COM Brasov	
177	4501129 Racord alama turnata filet ex t.d 1/2 toli (arm.nefer.)	bucata	14.00	4.60	64.40	Furnizor WinDev	
178	6719539 Racord drept din polipropilena, diametrul 20 mm 3/4"	bucata	6.00	18.20	109.20	Furnizor WinDev	
179	6719542 Racord drept din polipropilena, diametrul 25 mm 1/2"	bucata	2.00	21.10	42.20	Furnizor WinDev	
180	6719548 Racord drept din polipropilena, diametrul 32 mm 1"	bucata	36.00	30.50	1,098.00	Furnizor WinDev	
181	6719549 Racord drept din polipropilena, diametrul 40 mm 1 1/4"	bucata	42.00	36.00	1,512.00	Furnizor WinDev	
182	6719550 Racord drept din polipropilena, diametrul 50 mm 1 1/2"	bucata	20.00	45.00	900.00	Furnizor WinDev	
183	6719538 Racord fe din polipropilena, diametrul 20 mm x1/2"	bucata	64.00	16.20	1,036.80	Furnizor WinDev	
184	6719551 Racord fe din polipropilena, diametrul 63 mm 2"	bucata	34.00	88.81	3,019.54	Furnizor WinDev	
185	6719543 Racord fi din polipropilena, diametrul 25 mm 3/4"	bucata	48.00	22.60	1,084.80	Furnizor WinDev	
186	8816458 Racord flexibil 3/4" l= 40 cm	bucata	2.00	12.83	25.66	Furnizor WinDev	
187	7336204 Racord flexibil,inox,fara insertie d= 1/2"mf, l=60cm	bucata	14.00	18.00	252.00	Furnizor WinDev	
188	4122143 Racord olan.et.pla fil int ext u2 s482 dn 15 1/2 zn	bucata	24.00	12.00	288.00	Furnizor WinDev	
189	4122179 Racord olan.et.pla fil int ext u2 s482 dn 20 3/4 zn	bucata	10.00	14.50	145.00	Furnizor WinDev	
190	4122208 Racord olan.et.pla fil int ext u2 s482 dn 25 1 zn	bucata	10.00	34.00	340.00	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
191	4122234 Racord olan.et.pla fil int ext u2 s482 dn 32 11/4 zn	buca ta	13.00	36.00	468.00	Furnizor WinDev	
192	4122260 Racord olan.et.pla fil int ext u2 s482 dn 40 11/2 zn	buca ta	7.00	41.00	287.00	Furnizor WinDev	
193	4122296 Racord olan.et.pla fil int ext u2 s482 dn 50 2 zn	buca ta	8.00	54.00	432.00	Furnizor WinDev	
194	4121711 Racord olandez et plana u1 s482 dn 20 3/4	buca ta	2.00	14.50	29.00	Furnizor WinDev	
195	4121759 Racord olandez et plana u1 s482 dn 32 11/4	buca ta	2.00	36.00	72.00	Furnizor WinDev	
196	4121773 Racord olandez et plana u1 s482 dn 40 11/2	buca ta	2.00	41.00	82.00	Furnizor WinDev	
197	5702446 RADIATOR 22- 600X1100	BUC	4.00	248.65	994.61	PretReferinta	
198	5708866 Radiator din otel tip panou 11- h=600 si l= 700	buca ta	1.00	210.67	210.67	Furnizor WinDev	
199	5709073 Radiator din otel tip panou 22- h=600 si l= 500	buca ta	1.00	258.86	258.86	Furnizor WinDev	
200	5709206 Radiator din otel tip panou 33- h=600 si l= 500	buca ta	2.00	413.95	827.89	Furnizor WinDev	
201	5709207 Radiator din otel tip panou 33- h=600 si l= 600	buca ta	1.00	476.27	476.27	Furnizor WinDev	
202	5709212 Radiator din otel tip panou 33- h=600 si l=1100	buca ta	3.00	513.15	1,539.46	Furnizor WinDev	
203	3270249 RADIATOR OTEL TOP PANOU 33/600/1400	buc	1.00	2,100.00	2,100.00	Pret_Meu	
204	6719520 Reductie din polipropilena,avind diametrul 40 * 25 mm	buca ta	3.00	1.03	3.09	Furnizor WinDev	
205	6719521 Reductie din polipropilena,avind diametrul 40 * 32 mm	buca ta	4.00	1.41	5.64	Furnizor WinDev	
206	6719528 Reductie din polipropilena,avind diametrul 63 * 40 mm	buca ta	4.00	2.39	9.56	Furnizor WinDev	
207	6719529 Reductie din polipropilena,avind diametrul 63 * 50 mm	buca ta	2.00	3.34	6.68	Furnizor WinDev	
208	4105184 Reductor de presiune 3/4"	buca ta	1.00	145.00	145.00	Furnizor WinDev	
209	4600183 Rob.ret.vent.drept n 5059 f -pu -am- 16- 50 225	buca ta	2.00	129.77	259.54	Furnizor WinDev	
210	4201779 Robinet coltar,sub lavoar,spalator,avind d=1/2 - 1/2"	buca ta	14.00	26.00	364.00	Furnizor WinDev	
211	4500656 Robinet cep gaze nat.mufe, alama pn1000mm h2o,5.812-1/4	buca ta	3.00	28.00	84.00	Furnizor WinDev	
212	4507200 Robinet coltar termostatic cu reg.debit tur dn 1/2"	buca ta	6.00	39.00	234.00	Furnizor WinDev	
213	4202232 Robinet de golire	buca ta	6.00	22.00	132.00	Furnizor WinDev	
214	4201913 Robinet dezaerisire manual 3/8"-1/2"	buca ta	6.00	12.00	72.00	Furnizor WinDev	
215	4204437 Robinet pt. radiator, retur, coltar cu d=1/2"	buca ta	6.00	16.51	99.06	Furnizor WinDev	
216	3811293 Robinet reglare hidraulica 1 1/4"	buca ta	1.00	465.00	465.00	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
217	4201652 Robinet retinere cu clapeta 3/4"	bucata	2.00	36.00	72.00	Furnizor WinDev	
218	4201690 Robinet retinere cu clapeta 1 1/2"	bucata	1.00	141.00	141.00	Furnizor WinDev	
219	4201676 Robinet retinere cu clapeta 1"	bucata	1.00	75.00	75.00	Furnizor WinDev	
220	4201793 Robinet sertar pana 3/4" pn10 mufa ni524	bucata	2.00	34.00	68.00	Furnizor WinDev	
221	4201822 Robinet sertar pana 1 1/2" pn10 mufa ni524	bucata	2.00	96.00	192.00	Furnizor WinDev	
222	4201810 Robinet sertar pana 1 1/4" pn10 mufa ni524	bucata	2.00	81.00	162.00	Furnizor WinDev	
223	4202515 Robinet trec. cu sfera 2" a vent+mufa pn10 s	bucata	8.00	320.00	2,560.00	Furnizor WinDev	
224	4202474 Robinet trec. fonta 1/2" a vent+mufa pn10 s6480	bucata	14.00	21.00	294.00	Furnizor WinDev	
225	4202498 Robinet trec. fonta 1 1/4" a vent+mufa pn10 s6480	bucata	13.00	68.00	884.00	Furnizor WinDev	
226	4202486 Robinet trec. fonta 1" a vent+mufa pn10 s6480	bucata	10.00	56.00	560.00	Furnizor WinDev	
227	4202462 Robinet trec.cu sfera 3/4"	bucata	10.00	26.00	260.00	Furnizor WinDev	
228	4202503 Robinet trec.cu sfera 1 1/2"	bucata	3.00	78.00	234.00	Furnizor WinDev	
229	4201614 Robinet trec.vent.mufe,alama, r bach.pn10-80c,s.a83-1/2	bucata	10.00	26.00	260.00	Furnizor WinDev	
230	6621337 Saiba de cauciuc m3r mm nf 202-70	bucata	32.00	0.94	30.08	Furnizor WinDev	
231	5882142 Saiba prec.plata pt.met a m 8 ol34 s 5200	kg	0.05	22.00	0.99	Furnizor WinDev	
232	5882219 Saiba prec.plata pt.met a m 14 ol34 s 5200	kg	0.21	22.00	4.62	Furnizor WinDev	
233	5882257 Saiba prec.plata pt.met a m 18 ol34 s 5200	kg	0.99	22.00	21.76	Furnizor WinDev	
234	5882142 SAIBA PRECISA PLATA PENTRU METALA M 8 OL34 S 5200	KG	0.21	22.00	4.67	Furnizor DocLib	
235	2101145 Sapa s200	m cub	1.77	365.00	647.22	Furnizor WinDev	
236	4201119 Sapuniera din fonta emailata cal.1	bucata	15.00	25.00	375.00	Furnizor WinDev	
237	3803116 Sarma moale obisnuita D = 1mm, OL 32 s 889	kg	0.96	7.60	7.30	DataConstruct	
238	3803269 Sarma moale obisnuita D = 3 mm, OL 32 s 889	kg	0.71	8.50	6.04	DataConstruct	
239	3803128 Sarma moale obisnuita d= 1,12 ol32 s 889	kg	3.00	7.60	22.80	Furnizor WinDev	
240	3803142 Sarma moale obisnuita d= 1,25 ol32 s 889	kg	3.00	7.60	22.80	Furnizor WinDev	
241	5903130 Sarma plina pt.sud.si inc.sub flux s10 2,5	kg	2.45	5.87	14.37	Furnizor WinDev	
242	5900499 Sarma sudura obisnuita s1126 s10 colaci d= 3,25	kg	0.09	6.07	0.55	Furnizor WinDev	
243	5900504 Sarma sudura obisnuita s1126 s10 colaci d= 4,00	kg	1.72	5.61	9.65	Furnizor WinDev	
244	2904030 Scind rasin lunga tiv cls d gr=24mm l=6,00m s 942	m cub	0.00	1,390.00	2.22	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
245	2903969 Scindura rasin lunga tiv cls D gR = 18mm L = 6,00m s 942	mc	0.00	1,390.00	5.56	DataConstruct	
246	6311528 Scoaba otel pentru constructii din lemn, latime= 65- 90mm, l.200-300 mm	kg	0.42	10.08	4.23	DataConstruct	
247	7356551 Semicamasa de dilatare din otel zincat 25 mm	m	18.00	4.57	82.26	Furnizor WinDev	
248	7356563 Semicamasa de dilatare din otel zincat 32 mm	m	8.00	5.04	40.32	Furnizor WinDev	
249	7356604 Semicamasa de dilatare din otel zincat 40 mm	m	26.00	5.22	135.72	Furnizor WinDev	
250	7356628 Semicamasa de dilatare din otel zincat 50 mm	m	10.00	5.73	57.30	Furnizor WinDev	
251	7356537 Semicamasa otel d=20 mm	m	4.00	6.59	26.36	Furnizor WinDev	
252	7356654 Semicamasa otel d=63 mm	m	18.00	11.11	199.98	Furnizor WinDev	
253	7204435 Seminte de plante- graminee perene (pm)	kg	30.45	45.00	1,370.36	DataConstruct	
254	8801018 Senzor temperatura cazan	buca ta	2.00	215.00	430.00	Furnizor WinDev	
255	8801023 Senzor temperatura imersat	buca ta	5.00	250.00	1,250.00	Furnizor WinDev	
256	8801017 Senzor temperatura circuit incalzire	buca ta	7.00	115.00	805.00	Furnizor WinDev	
257	8800458 Senzor temperatura exterioara	buca ta	1.00	80.00	80.00	Furnizor WinDev	
258	8813421 Set consola cu diblu pt. radiatoare din otel	buca ta	6.00	6.46	38.76	Furnizor WinDev	
259	4201107 Set fixare (buton) pt. oglinde	buca ta	60.00	1.18	70.80	Furnizor WinDev	
260	8806637 Set fixare pentru lavoar inox	buca ta	8.00	7.99	63.92	Furnizor WinDev	
261	8806250 Set prindere wc	buca ta	11.00	11.95	131.45	Furnizor WinDev	
262	4203129 Sifon pentru spalator vase simb.8c 795 d=1 1/2 toli fc	buca ta	7.00	45.00	315.00	Furnizor WinDev	
263	3516431 Silicon antifoc	buca ta	1.00	95.00	95.00	Furnizor WinDev	
264	3803128 Sirma moale obisnuita D = 1,12 OL 32 s 889	kg	0.94	7.60	7.17	BLACKSEA	
265	7345564 Snur din azbest 22 mm	kg	0.25	58.83	14.71	Furnizor WinDev	
266	4200348 Spalator din inox	buca ta	6.00	509.00	3,054.00	Furnizor WinDev	
267	2442212 Spalator inox dublu	buc	2.00	850.00	1,700.00	BLACK SEA SUPPLIERS Constanta	
268	6101573 Spuma antifoc	buca ta	1.00	40.00	40.00	Furnizor WinDev	
269	9191000388 Stalp metalic zincat rectangular H=2.0 m - pentru gard	buc	116.75	96.00	11,208.00	PretReferinta	
270	7346207 Stearina	kg	0.31	21.84	6.77	DataConstruct	
271	4500292 Supapa siguranta tarata 3bar , 8 bar d=3/4	buca ta	3.00	56.00	168.00	Furnizor WinDev	
272	4500280 Supapa siguranta d=1 toli tarata 3 bar	buca ta	2.00	68.00	136.00	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
273	5810187 Surub cap hex.fil.sub cap prec.m 6 x 12 gr. 5.8 s4845	bucata	15.00	0.11	1.65	Furnizor WinDev	
274	5820869 Surub cap hexagonal grosolan m 12x 50 gr. 4.8 s 920	bucata	44.00	0.43	18.92	Furnizor WinDev	
275	5821667 Surub cap hexagonal grosolan m 16x 50 gr. 4.8 s 920	bucata	20.00	1.09	21.80	Furnizor WinDev	
276	5821681 Surub cap hexagonal grosolan m 16x 55 gr. 4.8 s 920	bucata	72.00	1.09	78.48	Furnizor WinDev	
277	5820338 SURUB CAP HEXAGONAL GROSOLAN M 8X80 GR. 4.8 S 920	BUC	49.92	0.18	9.03	Furnizor DocLib	
278	5829126 Surub cap inecat crestat sprec.m 6x 30 gr. 4.8 s 2571	bucata	56.00	0.09	5.04	Furnizor WinDev	
279	5836935 Surub cu cap inecat crestat l 4 x 30 f1 s 1452	bucata	22.00	0.05	1.10	Furnizor WinDev	
280	5837161 Surub cu cap inecat crestat l 5 x 50 f1 s 1452	bucata	154.00	0.06	9.24	Furnizor WinDev	
281	5836911 Surub cu cap inecat crestat am l 4 x 20 f2 s 1452	bucata	128.00	0.05	6.40	Furnizor WinDev	
282	4201092 Surub fixare (portlant pt. baie simb.485	bucata	7.00	1.35	9.45	Furnizor WinDev	
283	4201080 Surub fixare (portlant pt. baie simb.78011	bucata	5.00	0.46	2.30	Furnizor WinDev	
284	5827702 Surub pt.fundatii grosolan a m 16x 200 gr. 4.8 s 2350	bucata	21.32	2.40	51.17	Furnizor WinDev	
285	5827776 Surub pt.fundatii grosolan c m 20x 250 gr. 4.8 s 2350	bucata	1.00	5.98	5.98	Furnizor WinDev	
286	3666879 Tabla din plumb s 490 pb 99,96 3 x 500	kg	0.60	0.00	0.00	DataConstruct	
287	8813473 Teava ppr cu insertie fibra compozita d=20 mm	m	4.08	4.10	16.73	Furnizor WinDev	
288	8813475 Teava gri ppr pn20 sdr6 d=25x4,2mm	m	18.36	4.40	80.78	Furnizor WinDev	
289	8813477 Teava gri ppr pn20 sdr6 d=32x5,4mm	m	8.16	2.40	19.58	Furnizor WinDev	
290	8813479 Teava gri ppr pn20 sdr6 d=40x6,7mm	m	26.52	13.00	344.76	Furnizor WinDev	
291	8813480 Teava gri ppr pn20 sdr6 d=50x8,3mm	m	10.20	20.17	205.73	Furnizor WinDev	
292	6700248 Teava pp pentru canalizare avand d.32mm	m	2.10	4.51	9.47	Furnizor WinDev	
293	2605873 Termoizolatie speciala (mansoane) ptr. teava d=20x20mm	m	4.00	9.26	37.04	Furnizor WinDev	
294	2605874 Termoizolatie speciala (mansoane) ptr. teava d=20x25mm	m	18.00	12.47	224.46	Furnizor WinDev	
295	2605875 Termoizolatie speciala (mansoane) ptr. teava d=20x32mm	m	8.00	12.00	96.00	Furnizor WinDev	
296	2605877 Termoizolatie speciala (mansoane) ptr. teava d=20x42mm	m	26.00	13.82	359.32	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
297	2605878 Termoizolatia speciala (mansoane) ptr. teava d=20x54mm	m	10.00	20.36	203.60	Furnizor WinDev	
298	2605879 Termoizolatia speciala (mansoane) ptr. teava d=20x64mm	m	18.00	23.70	426.60	Furnizor WinDev	
299	8807971 Termomanometru 20-120gr./0-4 bari	bucata	13.00	72.97	948.61	Furnizor WinDev	
300	7355088 Termometre inst.incalzire drept cu aparatoare	bucata	16.16	42.35	684.38	Furnizor WinDev	
301	6719494 Teu din polipropilena, avind diametrul 25 mm	bucata	8.00	0.92	7.36	Furnizor WinDev	
302	6719495 Teu din polipropilena, avind diametrul 32 mm	bucata	2.00	3.60	7.20	Furnizor WinDev	
303	6719496 Teu din polipropilena, avind diametrul 40 mm	bucata	4.00	4.50	18.00	Furnizor WinDev	
304	6719497 Teu din polipropilena, avind diametrul 50 mm	bucata	6.00	7.90	47.40	Furnizor WinDev	
305	6719498 Teu din polipropilena, avind diametrul 63 mm	bucata	10.00	11.50	115.00	Furnizor WinDev	
306	3336395 Tevi plumb marca pb99,96 presiune 21x 4 s 671	kg	8.40	0.00	0.00	Furnizor WinDev	
307	8813481 Tub poliprop. cu insertie fibra compozita d=63 mm	m	18.36	32.05	588.44	Furnizor WinDev	
308	7800734 Tuburi ceramice d=25 cm tip termotecnica	bucata	20.20	79.77	1,611.35	Furnizor WinDev	
309	6108945 Ulei de in sicativat u.001-13 stas 16-80	kg	1.68	14.14	23.74	Furnizor WinDev	
310	6201084 Ulei emulsionabil pt.decofrare betoane s11382	kg	0.48	25.17	12.08	Furnizor WinDev	
311	6201527 Uleiuri motoare aprind.scinteie nead. tip m 50 s 751	kg	0.12	26.17	3.14	Furnizor WinDev	
312	6306614 USA METALICA PROFILE LAMINATECAT.IPC 1250/IX ETANSE 83 KG	KG	408.50	28.00	11,438.00	Furnizor DocLib	
313	8800466 Vana 3 cai 1 1/2" motorizata	bucata	1.00	1,120.00	1,120.00	Furnizor WinDev	
314	8801184 Vana 3 cai 1 1/4" cu servomotor	bucata	1.00	1,215.00	1,215.00	Furnizor WinDev	
315	8801037 Vana 3 cai dn.2" servomotorizata	bucata	1.00	1,450.00	1,450.00	Furnizor WinDev	
316	2099901 Vana de echilibrare hidraulica dn.15 mm	bucata	3.00	415.00	1,245.00	Furnizor WinDev	
317	3274432 Vana de echilibrare hidraulica dn.20 mm	bucata	3.00	425.00	1,275.00	Furnizor WinDev	
318	4203349 Ventil scurgere lavoar.spalator 1 1/4 cu racord s9610	bucata	12.00	42.00	504.00	Furnizor WinDev	
319	7358016 Ventil termic de protectie la supratemperatura 3/4"	bucata	1.00	158.00	158.00	Furnizor WinDev	
320	3271791 Vopsea epoxidica antiderapanta pentru beton	kg	7.88	62.00	488.56	Pret_Meu	
321	6104348 Vopsea lavabila de interior conf.fisa tehnica nr18	litru	3.25	5.60	18.20	Furnizor WinDev	

LISTA cuprinzand consumurile de resurse materiale

0	1	2	3	4	5 = 3 x 4	6	7
322	6103294 Vopsea minium de plumb v.351-3 ntr 90-80	kg	36.74	21.00	771.46	Furnizor WinDev	
Valoare directa			lei		403,175.05		
Recapitulatie			lei		73,075.48		
TOTAL			lei		476,250.53		
TOTAL			euro		476,250.53		

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT

Beneficiar: COMUNA SISESTI
SISESTI

Proiectant: SC AEDILIS PROIECT SRL

**C7cp - LISTA cuprinzand consumurile cu mana de lucru
cumulat pe proiect**

Nr. crt.	Denumirea meseriei	Consumul cu manopera - (om/ore)-	Tariful mediu -lei/ora-	Valoarea (exclusiv TVA) -lei-	Procentul
0	1	2	3	4 = 2 x 3	5
1	10251 BETONIST	153.52	47.00	7,215.26	
2	10212 Betonist 12	1.68	47.00	78.96	
3	10222 Betonist 22	2.16	47.00	101.52	
4	10232 Betonist 32	1.74	47.00	81.78	
5	10242 Betonist 42	0.30	47.00	14.10	
6	10252 Betonist 52	0.66	47.00	31.02	
7	10741 Dulgher constructii	168.25	47.00	7,907.68	
8	10711 Dulgher constructii 11	1.13	47.00	53.11	
9	10712 Dulgher constructii 12	0.40	47.00	18.80	
10	10721 Dulgher constructii 21	1.32	47.00	62.04	
11	10722 Dulgher constructii 22	0.30	47.00	14.10	
12	10732 Dulgher constructii 32	0.62	47.00	29.14	
13	10742 Dulgher constructii 42	0.32	47.00	15.04	
14	10900 Faiantar	23.14	47.00	1,087.58	
15	10940 Faiantar 4	263.05	47.00	12,363.23	
16	10951 Faiantar 51	12.40	47.00	582.80	
17	11131 Fierar beton	13.11	47.00	616.34	
18	11111 Fierar beton 11	10.27	47.00	482.78	
19	11112 Fierar beton 12	5.02	47.00	236.03	
20	11121 Fierar beton 21	10.27	47.00	482.78	
21	11132 Fierar beton 32	5.32	47.00	250.13	
22	11211 Finisor mase plastice 11	3.96	47.00	186.12	
23	11221 Finisor mase plastice 21	28.80	47.00	1,353.60	
24	11231 Finisor mase plastice 31	24.48	47.00	1,150.56	
25	11241 Finisor mase plastice 41	28.44	47.00	1,336.68	
26	11321 Finisor terasamente	1,009.00	47.00	47,423.00	
27	11640 Instalator apa, canal 4	32.96	47.00	1,549.12	
28	11512 Instalator electrician 12	16.20	47.00	761.40	
29	11542 Instalator electrician 42	8.10	47.00	380.70	
30	11812 Instalator frigotehnist 12	3.80	47.00	178.60	
31	11832 Instalator frigotehnist 32	3.80	47.00	178.60	
32	11852 Instalator frigotehnist 52	1.27	47.00	59.53	
33	11712 Instalator incalzire 12	22.48	47.00	1,056.56	
34	11722 Instalator incalzire 22	805.81	47.00	37,872.84	
35	11732 Instalator incalzire 32	20.26	47.00	952.22	
36	11742 Instalator incalzire 42	217.64	47.00	10,228.85	
37	11749 Instalator incalzire 4b	5.30	47.00	249.10	
38	11752 Instalator incalzire 52	54.32	47.00	2,552.81	
39	31 Instalator incalzire centrala	20.00	47.00	940.00	
40	11612 Instalator sanitar 12	43.24	47.00	2,032.28	
41	11622 Instalator sanitar 22	118.74	47.00	5,580.78	
42	11632 Instalator sanitar 32	19.34	47.00	908.98	

LISTA cuprinzand consumurile cu mana de lucru

0	1	2	3	4 = 2 x 3	5
43	11642 Instalator sanitar 42	81.84	47.00	3,846.48	
44	12142 Ipsosar 42	4.16	47.00	195.52	
45	12231 Izolator hidrofug	20.51	47.00	963.74	
46	12221 Izolator hidrofug 21	108.80	47.00	5,113.60	
47	12311 Izolator termic 11	2.62	47.00	123.02	
48	12331 Izolator termic 31	2.62	47.00	123.02	
49	21400 Lacatus constr.metal	0.30	47.00	14.10	
50	21431 LACATUS CONSTRUCTII METALICE	14.23	47.00	668.68	
51	221412 Lacatus ctii.met-b 12	15.58	47.00	732.26	
52	221422 Lacatus ctii.met-b 22	11.89	47.00	558.83	
53	221442 Lacatus ctii.met-b 42	4.10	47.00	192.70	
54	39 Lacatus mecanic	8.00	47.00	375.99	
55	21811 Lacatus mecanic intr.rep. 11	0.37	47.00	17.23	
56	21812 Lacatus mecanic intr.rep. 12	0.10	47.00	4.70	
57	21821 Lacatus mecanic intr.rep. 21	0.54	47.00	25.38	
58	21831 Lacatus mecanic intr.rep. 31	0.65	47.00	30.39	
59	21841 Lacatus mecanic intr.rep. 41	1.27	47.00	59.53	
60	21842 Lacatus mecanic intr.rep. 42	20.00	47.00	940.00	
61	26812 Montator ctii.metalice 12	20.80	47.00	977.60	
62	26822 Montator ctii.metalice 22	41.60	47.00	1,955.20	
63	26832 Montator ctii.metalice 32	10.40	47.00	488.80	
64	26852 Montator ctii.metalice 52	10.40	47.00	488.80	
65	12600 Mozaicar	139.15	47.00	6,540.05	
66	12611 Mozaicar 11	10.98	47.00	516.02	
67	12621 Mozaicar 21	29.42	47.00	1,382.70	
68	12631 Mozaicar 31	17.00	47.00	799.00	
69	12641 Mozaicar 41	2.22	47.00	104.34	
70	19900 Muncitor deserv.ctii montj.	20.43	47.00	960.21	
71	19920 Muncitor deserv.ctii montj. 2	24.50	47.00	1,151.59	
72	19921 Muncitor deserv.ctii montj. 21	66.65	47.00	3,132.52	
73	19922 Muncitor deserv.ctii montj. 22	74.57	47.00	3,504.82	
74	19931 Muncitor deserv.ctii montj. 31	13.00	47.00	610.94	
75	78 Muncitor deservire	16.80	47.00	789.60	
76	29931 Muncitor deservire constructii masini	0.00	47.00	0.07	
77	19931 Muncitor deservire constructii montaj	74.51	47.00	3,502.03	
78	19921 Muncitor deservire constructii-montaj	73.67	47.00	3,462.68	
79	99921 Muncitor deservire gospodarie comunale	75.36	47.00	3,542.01	
80	12700 Parchetar	141.00	47.00	6,627.00	
81	12721 Parchetar 21	10.08	47.00	473.76	
82	12731 Parchetar 31	9.60	47.00	451.17	
83	12831 Pavator	666.98	47.00	31,347.92	
84	12811 Pavator 11	16.50	47.00	775.49	
85	12821 Pavator 21	8.25	47.00	387.74	
86	90321 Peisagist	121.66	47.00	5,717.82	
87	12911 Pietrar	11.00	47.00	517.00	
88	19621 Sapator	547.93	47.00	25,752.93	
89	19621 Sapator 21	125.30	47.00	5,888.91	
90	56 Sudor	5.76	47.00	270.71	
91	22721 Sudor electric 21	0.18	47.00	8.46	
92	22742 Sudor electric 42	20.80	47.00	977.60	
93	222722 Sudor electric-b 22	10.40	47.00	488.80	
94	222831 Sudor gaze-b 31	0.48	47.00	22.56	

LISTA cuprinzand consumurile cu mana de lucru

0	1	2	3	4 = 2 x 3	5
95	60140 Timplar 4	4.48	47.00	210.56	
96	13112 Tinichigiu sant 12	15.95	47.00	749.65	
97	13122 Tinichigiu sant 22	4.40	47.00	206.80	
98	13132 Tinichigiu sant 32	35.20	47.00	1,654.40	
99	13400 Zidar	4.50	47.00	211.50	
100	13421 Zidar 21	19.20	47.00	902.37	
101	67 Zidar-rosar tencuitor	9.60	47.00	451.20	
102	13331 ZUGRAV VOPSITOR	1.12	47.00	52.79	
103	13311 Zugrav vopsitor 11	1.24	47.00	58.31	
104	13321 Zugrav vopsitor 21	0.13	47.00	6.11	
105	13331 Zugrav vopsitor 31	2.99	47.00	140.53	
106	13340 Zugrav vopsitor 4	39.40	47.00	1,851.80	
Total ore manopera:		6,016.06			
Valoare directa		lei		282,754.61	
Recapitulatie		lei		58,764.36	
TOTAL		lei		341,518.97	
TOTAL		euro		341,518.97	

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
 Beneficiar: COMUNA COMUNA SISESTI
 SISESTI
 Proiectant: SC AEDILIS PROIECT SRL

C8cp - LISTA cuprinzand consumurile de ore de functionare a utilajelor de constructii cumulat pe proiect

Nr. crt.	Denumirea utilajului de constructii	Ore de functionare	Tariful unitar (exclusiv TVA) -lei/ora-	Valoarea (exclusiv TVA) -lei-
0	1	2	3	4 = 2 x 3
1	3000 Aparat de sudura prin polifuziune si electrofuziune-cop	2.20	27.00	59.34
2	1320 Aparat de tractiune (tirfor) 1,5tf	0.15	12.00	1.80
3	5603 Autocisterna cu dispozitiv de stropire cu m.a.j. 5-8t	0.06	125.00	7.50
4	5603 Autocisterna de apa de 5-8 t cu dispozitiv de stropire	1.47	125.00	183.19
5	3546 Autogreder pina la 175cp	0.20	346.00	68.09
6	7301 Bob elevator mobil, cu electromotor de 4,5 kw	0.01	41.36	0.54
7	7301 Bob elevator mobil, cu electromotor de 4,5 kw	0.72	41.36	29.78
8	3553 Buldozer pe senile 65-80CP	2.58	345.00	888.77
9	4004 COMPACTOR	1.24	250.00	308.75
10	4005 Compactor static autoprop,cu rulouri(valturi),r8-14;de 14tf	2.83	250.00	707.63
11	4005 Compactor static autoprop.cu rulouri(valturi),r8-14;de	2.78	250.00	696.00
12	3817 Malaxor pt.mortar,actionat electric, 200 l	0.18	32.00	5.70
13	4201 Masina automata de taiat si indret.ot.bet.act.el. d=3-20mm 5-10	0.14	15.00	2.12
14	4205 Masina de fasonat otel-beton d=pina la 40mm 2,2kw	0.49	15.00	7.36
15	3204 Masina de taiat gresie cu disc d=500 mm de 5,5kw	0.16	18.00	2.88
16	4019 Placa vibratoare, motor cu ardere int. < 10cp 650-700kg	0.49	65.00	31.85
17	4203 Stanta electrica de taiat otel-beton, diam pina la 40 mm	0.16	15.00	2.40
18	2401 Transformat.sudura w.10-60 60 kva 50 hz(excl.cons.en.el	5.00	36.00	180.00
19	6609 Trolu electric 3,1-5tf	0.08	124.23	9.37
20	2351 Utilaj de ridicat pt. lucrari de finisaj	2.48	350.00	867.37
21	2422 Utilaje diverse	11.08	125.00	1,385.00
22	3716 Vibrator de beton	9.23	35.00	323.05
23	3716 Vibrator de interior pentru beton actionat, electric 0,9-1,5 kw	10.80	35.00	378.00
24	3716 Vibrator de interior pt.beton actionat electric 0,9-1,5	4.50	35.00	157.50
25	3720 Vibrator universal cu motor termic 2,9-4cp	1.00	35.00	35.11
	Total ore utilaje:	60.02		
	Valoare directa	lei		6,339.09
	Recapitulatie	lei		1,148.96
	TOTAL	lei		7,488.05
	TOTAL	euro		7,488.05

1 euro = 1.00 lei, curs la data de 1/7/2019

Proiectant



OBIECTIV: 002 GRADINITA SISESTI REST DE EXECUTAT
 Beneficiar: COMUNA COMUNA SISESTI
 SISESTI
 Proiectant: SC AEDILIS PROIECT SRL

**C9cp - LISTA cuprinzand consumurile privind transporturile
cumulat pe proiect**

Nr. crt.	Tipul de transport	Tone transportate	Km par-cursi	Ore de func-tio-nare	Tariful unitar (exclusiv TVA) -lei/tona/km -	Valoarea (exclusiv TVA) -lei-
0	1	2	3	4	5	6 = 2 x 3 x 5
Transport rutier						
1	TRA06A10 Transportul rutier al betonului-mortarului cu autobetoniera de 5,5mc dist.=10km \$	166.89	10.00	0.20	2.90	4,839.81
2	TRA01A10 Transportul rutier al materialelor,semifabricatelor cu autobasculanta pe dist.= 10 km.	0.01	10.00	0.20	1.95	0.20
3	TRA02A10 Transportul rutier al materialelor,semifabricatelor cu autocamionul pe dist.= 10 km. \$	61.61	10.00	0.20	2.00	1,232.20
4	TRA01A10 TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELOU AUTOBASculANTA PE DIST.= 10 KM. \$	169.77	10.00	0.20	1.95	3,310.52
5	TRA02A10 TRANSPORTUL RUTIER AL MATERIALELOR,SEMIFABRICATELOU AUTOCAMIONUL PE DIST.= 10 KM. \$	154.83	10.00	0.20	2.00	3,096.60
6	TRA01A01P TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CU AUTOBASculANTA DIST.= 1 KM	255.37	1.00	0.02	6.50	1,659.91
7	TRA01A15P TRANSPORTUL RUTIER AL PAMINTULUI SAU MOLOZULUI CUOBASculANTA DIST.=15 KM \$	138.42	15.00	0.30	1.67	3,460.50
8	TRA01A10 Transportul rutier al...materialelor,semifabricatelor cu autobasculanta pe dist.= 10 km.	13.72	10.00	0.20	1.95	267.54
Valoare directa			lei			17,867.27
Recapitulatie			lei			3,238.44
TOTAL			lei			21,105.71
TOTAL			euro			21,105.71

1 euro = 1.00 lei , curs la data de 1/7/2019

Proiectant

