

OBIECTIV: INSTITUTIE PENTRU INVATAMANT PRESCOLAR SI INVATAMANT PRIMAR,
OBIECTUL: IMPREJMUIRE PARTIALA
STADIUL FIZIC: INSTALATII ELECTRICE
Beneficiar: VOCE-DATE
Proiectant: COMUNA BUCOVAT
AC PROJECTXPRT S.R.L.

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	ED08D1 Priza de antena pentru radio si televiziune, normala sau terminala, inclusiv doza respectiva, montata îngropat	buc	11.00	24.84	273.27
			material:	0.04	0.47
			manopera:	24.80	272.80
			utilaj:	0.00	0.00
			transport:	0.00	0.00
2	20033687 Prize RJ 45, 2 module, rama 2 module, suport aparat 2 module.	buc	11.00	39.00	429.00
			material:	39.00	429.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
3	ET01A3+ Montaj cabinet pentru unitate centrala, dotat 9-15 kg, mont.pe zid beton/caramida	buc	1.00	23.25	23.25
			material:	0.00	0.00
			manopera:	23.25	23.25
			utilaj:	0.00	0.00
			transport:	0.00	0.00
4	20033692 Rack VD1 19", 18U, montaj pe perete, 600x600x800	buc	1.00	1,235.00	1,235.00
			material:	1,235.00	1,235.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
5	ES15A2+ Mufare cablu torsadat - analogic	buc	1.00	2.48	2.48
			material:	0.00	0.00
			manopera:	2.48	2.48
			utilaj:	0.00	0.00
			transport:	0.00	0.00
6	20033696 Switch 24 porturi RJ45 10/100/1000	buc	1.00	785.00	785.00
			material:	785.00	785.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
7	ED24E1 [1] Antene colective pentru radio, televiziune si internet distribuitor al semnalelor amplificate de grupul de amplificatori, cu 3 circuite	buc	3.00	54.40	163.20
			material:	29.60	88.80
			manopera:	24.80	74.40
			utilaj:	0.00	0.00
			transport:	0.00	0.00
8	20033697 Access point de interior, wireless 2.4 MHz-5GHz	buc	3.00	520.00	1,560.00
			material:	520.00	1,560.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
9	EA17A# Cutie cu prize montata in pardoseala, cutia avand...pana la 6 aparate	buc	1.00	13.38	13.38
			material:	2.53	2.53
			manopera:	10.85	10.85
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: VOCE-DATE

0	1	2	3	4	5 = 3 x 4
10	20033695 Unitate 4 prize standard german, PDU montaj rack 1U, prindere orizontala, intrerupator, protectie suprasarcina 16A;	buc	1.00	156.00	156.00
			material:	156.00	156.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
11	ES15A2+ Mufare cablu torsadat - analogic	buc	16.00	2.48	39.68
			material:	0.00	0.00
			manopera:	2.48	39.68
			utilaj:	0.00	0.00
			transport:	0.00	0.00
12	20033688 Patchcord UTP cat.6, 1m	buc	16.00	8.00	128.00
			material:	8.00	128.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
13	ES15A2+ Mufare cablu torsadat - analogic	buc	1.00	2.48	2.48
			material:	0.00	0.00
			manopera:	2.48	2.48
			utilaj:	0.00	0.00
			transport:	0.00	0.00
14	20033689 Patch-panel RJ45 cat.6A , 24 porturi 1U, 19"	buc	1.00	385.00	385.00
			material:	385.00	385.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
15	ES15A2+ Mufare cablu torsadat - analogic	buc	1.00	2.48	2.48
			material:	0.00	0.00
			manopera:	2.48	2.48
			utilaj:	0.00	0.00
			transport:	0.00	0.00
16	20033690 Patchcord FO, SM, 2m	buc	1.00	150.00	150.00
			material:	150.00	150.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
17	ES15A2+ Mufare cablu torsadat - analogic	buc	1.00	2.48	2.48
			material:	0.00	0.00
			manopera:	2.48	2.48
			utilaj:	0.00	0.00
			transport:	0.00	0.00
18	20033691 Splitter fibra optica	buc	1.00	295.00	295.00
			material:	295.00	295.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
19	EA11A# Tub de protectie flexibil montat pe dibluri din material plastic cu diametrul...12-19 mm	m	1,600.00	11.16	17,856.00
			material:	0.00	0.00
			manopera:	11.16	17,856.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00
20	2303560 Tub protectie HF flexibil Ø20mm	m	1,640.00	3.20	5,248.00
			material:	3.20	5,248.00
			manopera:	0.00	0.00
			utilaj:	0.00	0.00
			transport:	0.00	0.00

STADIUL FIZIC: VOCE-DATE

0	1		2	3	4	5 = 3 x 4	
21	EC06A1	Cablu pentru instalatii electrice de comanda, semnalizari, blocari, montat cu scoabe (cleme de prindere) pe console, sau pe pod de cabluri existent cu 2 - 30 conducte de 0,75 - 2,5 mmp, fixate cu dibluri (bolturi) metalice, pe console, inclusiv consolele	m	1,600.00	20.99	33,582.32	
				material:	6.73	10,766.32	
				manopera:	14.26	22,816.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
22	4700027	Cablu F/UTP Cat.6a, 4x2xAWG24/1, halogen free	m	1,640.00	3.50	5,740.00	
				material:	3.50	5,740.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
23	ES12C2+ [1]	Montaj ventilator in rack	buc	2.00	3.10	6.20	
				material:	0.00	0.00	
				manopera:	3.10	6.20	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
24	20033694	Unitate ventilare pentru rack cu 2 ventilatoare, termostat	buc	2.00	388.00	776.00	
				material:	388.00	776.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
25	RPCU11A1	Executarea de santuri pentru montarea conductelor cu sectiunea...sub 30 cmp în zidarie de caramida cu mortar de var si adaos de ciment	m	600.00	5.58	3,348.00	
				material:	0.00	0.00	
				manopera:	5.58	3,348.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
26	EI05B1	Acoperirea cu mortar de ciment a tuburilor de protectie si a conductelor punte (INTENC) asezate pe planseul de beton un tub, cu diametrul de 21-50 mm	m	600.00	5.05	3,029.06	
				material:	1.95	1,169.06	
				manopera:	3.10	1,860.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
27	W1F21A	Incerari...instalatii de semnalizari instalatie generala clasica	buc	48.00	710.17	34,087.92	
				material:	28.17	1,351.92	
				manopera:	682.00	32,736.00	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
28	ATE01A	Inercarea cablurilor de comanda si semnalizare	buc	48.00	2.48	119.01	
				material:	0.00	0.00	
				manopera:	2.48	119.01	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
29	TRB05B23	Transportul materialelor prin purtat direct,materiale incomode peste 25 kg distanta 30m	tona	1.00	64.48	64.48	
				material:	0.00	0.00	
				manopera:	64.48	64.48	
				utilaj:	0.00	0.00	
				transport:	0.00	0.00	
30	TRA01A20#	Transportul rutier al...materialelor,semifabricatelor cu autoutilitara pe dist.= 20 km.	tona	1.00	13.28	13.28	
				material:	0.00	0.00	
				manopera:	0.00	0.00	
				utilaj:	0.00	0.00	
				transport:	13.28	13.28	
		procent	material	manopera	utilaj	transport	total
Total Cheltuieli directe:			30,266.11	79,236.59	0.00	13.28	109,515.98

						Pag 21	
0	1			2	3	4	5 = 3 x 4
Recapitulatia:		Recap 2019: CAM 2,25					
Contributie asiguratorie pentru munca (CAM)	2.2500 %	0.00	1,782.82	0.00	0.00	1,782.82	
Total Inclusiv Cheltuieli directe:		30,266.11	81,019.41	0.00	13.28	111,298.80	
Cheltuieli indirecte	10.0000 %	3,026.61	8,101.94	0.00	1.33	11,129.88	
Total Inclusiv Cheltuieli indirecte:		33,292.72	89,121.35	0.00	14.61	122,428.68	
Profit	5.0000 %	1,664.64	4,456.07	0.00	0.73	6,121.43	
Total Inclusiv Beneficiu:		34,957.35	93,577.42	0.00	15.34	128,550.11	
TOTAL GENERAL (fara TVA):						128,550.11	
TVA:						19.00 %	24,424.52
TOTAL GENERAL:							152,974.63

PROIETTANT GENERAL
SC ADD ACACIA DESIGN SRL

PROIECTANT DE SPECIALITATE
SC AC PROJECTXPERT S.R.L.

ARH. ADELA COBUZ

ING. BECEA CONSTANTIN