

**Objective:** Major repair and modernisation works on immovable property with cadastral numbers: 2901303.331.01-study block, 2901303.331.03-dormitory, 2901303.331.04-education and teaching building, with the development of the adjacent territory, located in Cimislia

**Object:** 2-1-13\_AIVC-PAF\_Study block

## Local estimate

### No. 2-1-13

Prepared in current prices

Estimate: Installation works						
No	Symbol standards and Resource code	Works and expenses	U.M	Quantity according to project data	Estimated value (Lei)	
					Per unit of measurement	Total
					Incl. salary	Incl. salary
1	2	3	4	5	6	7
		<b>Chapter 1. Shield with mounting panel. ЩАДУ1</b>				
1.1	08-03-573-5	Suspended control cabinet (console), height, width and depth, mm (Щит с монтажной панелью ЩМП-3-0 У2 IP54 IEK)	pcs	1,0000		
1.2	08-03-526-2	Mono-, bi-, tri-pole automatic switch, mounted on wall or column structures, current up to 100 (load switch Ih=40A, BH32/2P/40A)	pcs	1,0000		
1.3	08-03-526-1	Single-pole, double-pole, three-pole automatic switch, mounted on wall or column structures, current up to 25 A (automatic switch Ip.=6A, BA47-29/1/B6)	pcs	1,0000		
1.4	10-08-003-03	Power supply and control unit (24 B DRAN120-24A UPS power supply unit)	pcs	1,0000		
1.5	10-08-003-02	Intermediate relay 10A 24V, REC 77/4	pcs	6,0000		
1.6	10-01-001-08	ATS KU central unit: Relay board with rigid connection power socket (socket for intermediate relay, PPM 77/4)	pcs	6,0000		
1.7	10-04-030-02	ORT multifunctional time relay (ORT-M1)	pcs	1,0000		
1.8	08-03-526-1	Mono-, bi-, tripolar automatic switch, mounted on wall or column structures, current up to 25 A (KMY11 modular control button)	pcs	1,0000		
1.9	08-03-575-1	Devices and appliances (AKS-22 "I-0" switch)	pcs	1,0000		
1.10	08-03-575-1	Devices and apparatus (Переключатель "I-0-II" LAY5-BJ33)	pcs	1,0000		
1.11	08-02-390-1	Plastic channels with a width of up to 40 mm (25x40 perforated box)	100 m	0,0400		
1.12		DIN rail 35 mm	m	2,0000		
1.13		Clamps and terminals D4/6.LL	pcs	20,0000		
		<b>TOTAL Chapter 1. Shield with mounting panel. ЩАДУ1</b>				
		<b>Including salary</b>				
		<b>Chapter 2. Miscellaneous works</b>				
1.14	08-01-081-1	Control and signalling device	pcs	9,0000		
1.15		Control button housing, 1 position, white IEK KP101	pcs	2,0000		
1.16		Control button housing, 2 positions, white IEK KP102	pcs	7,0000		
1.17		Green "Start" button 1z+1p d22mm SB-7	pcs	9,0000		
1.18		Red "Stop" button 1z+1r d22mm SB-7	pcs	7,0000		

1.19	10-08-002-02	Automatic "PS" alarms: smoke, photoelectric, radioisotope, light in normal operation (Manual control button	pcs	5,0000		
		"SMOKE REMOVAL START" KPY-4)				
1.20	08-02-148-1	Cable up to 35 kV in pipes, blocks and boxes, length 1 m up to: 1 kg.	100 m	8,3000		
1.21		KVVGng-FRLSLTx cable, cross-section 4x1.5 mm <sup>2</sup>	m	830,0000		
1.22	08-02-409-1	Vinylplast pipe on installed structures, on walls and columns, fastened with clamps, diameter up to 25 mm.	100 m	7,5000		
1.23		Corrugated PVC pipe Ø20 mm	m	750,0000		
		<b>TOTAL Chapter 2. Miscellaneous works</b>				
		<b>Including wages</b>				

Total		
Social insurance		24,0000%
Total		
Transport expenses		%
Total		
Storage expenses		%
Total		
Overhead expenses		%
Total		
Estimated profit		%

<b>Total Estimate without VAT</b>	
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<b>Estimate: Equipment</b>						
No	Symbol standards and resource code	Works and expenses	U.M	Quantity according to project data	Estimated value (Lei)	
					Per unit of measurement	Total
					Incl. salary	Incl. salary
1	2	3	4	5	6	7
		<b>Chapter 1. Shield with mounting panel. ЩАДУ1</b>				
2.1		Shield with mounting panel ЩМП-3-0 Y2 IP54 IEK	pcs	1,0000		
2.2		Load switch I=40A, VN32/2R/40A	pcs	1,0000		
2.3		Automatic switch Ip.=6A, BA47-29/1/B6	pcs	1,0000		
2.4		24 V power supply DRAN120-24A UPS	pcs	1,0000		
2.5		10A 24V intermediate relay, REC 77/4	pcs	6,0000		
2.6		Socket for intermediate relay, PPM 77/4	pcs	6,0000		
2.7		ORT multifunctional time relay (ORT-M1)	pcs	1,0000		
2.8		KMY11 modular control button	pcs	1,0000		
2.9		AKS-22 "I-0" switch	pcs	1,0000		
2.10		"I-0-II" switch LAY5-BJ33	pcs	1,0000		
		<b>TOTAL Chapter 1. Shield with mounting panel. ЩАДУ1</b>				
		<b>Including salary</b>				
		<b>Chapter 2. Miscellaneous works</b>				
2.11		Manual control button "SMOKE REMOVAL START" KRU-4	pcs	5,0000		
		<b>TOTAL Chapter 2. Miscellaneous works</b>				

		Including salary				
Total						
Storage expenses					%	
Total Estimate excluding VAT						

Prepared by:

(position, signature, surname, first name)

Verified:

(position, signature, surname, first name)