

**Reconstruction and modernisation of I.P.
"Emil Nicula" Theoretical High School, land
no. cad. 1034320.065, with the addition of
auxiliary buildings, located in Mereni village,
104 Stefan cel Mare si Sfint Street. Form No. 7**

(name of the project)

Form No. 7
WinCmeta

LOCAL ESTIMATE № 4-3-1

Lightning protection (2506-PT)

No crt.	Symbol standards and Resource code	Works and expenses	U.M.	Quantity according to project data	Estimated value, lei	
					Per unit of measurement incl. salary	Total incl. salary
1	2	3	4	5	6	7
		1. Construction works				
1	TsA02B	Groundwork. Manual excavation of soil in confined spaces, less than 1.00 m wide, carried out without support, with vertical slopes, in channels, in non-cohesive or weakly cohesive soil, depth < 0.75 m, medium terrain	m3	57.80		
2	TsD18B	Grounding. Compacted fill in trenches for buried high-voltage power line cables, performed with soil from medium terrain.	m3	57.80		
		<i>Total</i>	lei			
		<i>Social insurance</i>	24%			
		<i>Transport expenses</i>	10%			
		<i>Supply and storage expenses</i>	%			
		<i>Total</i>				
		<i>Overhead expenses</i>	%			
		<i>Total</i>				
		<i>Estimated profit</i>	%			
		Total Construction works Including salary				
		2. Installation works				
3	08-02-472-2	Grounding conductors: grounding socket, horizontal, made of galvanised steel, section 120 mm ² (30x4 mm) Coefficient for materials = 0.7500	100 m	6.70		
4		Strip-to-strip clamp 2 P-40 plates, 40 mm	pcs	45.00		
5		Sealing tape 50 mm	m	20.00		
6		Support for facade flat strips up to 40 mm	pc	90.00		

1	2	3	4	5	6	7
7		Clamp for strip-rod 2 plates P=40, 40 mm and d=6-10 mm	pc	47.00		
8	08-02-156-2 applicable	Boxes (casing) and cassettes for sealing cable passages through walls in explosive rooms: separable box Labour coefficient = 0.5000	pcs	46.00		
9	10-08-019-01	Metal front box 120x120x30mm	pc	45.00		
10		Metal front box 120x120x30mm	pc	45.00		
		Total	lei			
		Social insurance	24%			
		Transport expenses	%			
		Supply and storage expenses	%			
		Total				
		Overhead expenses	%			
		Total				
		Estimated profit	%			
		Total Installation work Including salary				
		3. Equipment				
11		Inspection chamber, 300x300x500mm	pcs	46.00		
		Total	lei			
		Supply and storage expenses	%			
		Total Equipment Including salary				
		Total	lei			
		Total estimate: Including salary				