

Materials required for renovation of Metal Workshop at Guba Vocational Lyceum



No	Name of measure	Unit of measurement	Short description	Quantity	Unit price	Total	Type of measure	Comment
LOT 1 Items						0.0		
1.1	Masonry openings for windows 40 cm thickness (material)	m ²	8 pc window by 1.8 m ²	14.4		0.0	Materials	
	Block	pc		360				
	Cement	kg		144				
	Sand	m ³		0.8				
1.2	Masonry openings for doors 40 cm thickness (material)	m ²	2 pc door by 2.2 m ²	4.4		0.0	Materials	
	Block	pc		110				
	Cement	kg		44				
	Sand	m ³		0.2				
1.3	Wall plastering (material)	m ²	Internal L=26.7 p.m. 4.9 H 62 p.m. 2.9 H+12*2.9 H WC L=15 H=3	708.43		0.0	Materials	
	Cement	kg	External L=45.6 H=6	3068				
	Sand	m ³		8.5				
1.40	Wall isolation (material)	m ²	External L=45.6 H=6 m	273.6		0.0	Materials	
	Perlite and cement-based façade plaster (machine and hand applied)	Bag		60.0				
1.50	Primer work (material)	m ²	Internal L=26.7 p.m. 3.7 H 62 p.m. 2.9 H	119		0.0	Materials	
	Primer plaster	Bag		20				
	white plaster	Bag		5.0				
1.60	Wall painting(material)	m ²	Internal L=26.7 p.m. 3.7 H 62 p.m. 2.9 H	278.59		0.0	Materials	
1.70	Concrete slab thickness of 0.5 cm (material)	m ²	Sector A (W=3.6 m L=11.8); Sector B (W=4.5 m L=11.8); Sector C (W=6.5 m L=7.1)	141.73		0.0	Materials	
	Concrete	m ³		14				
	Rebar	ton		2.2				
1.80	Upgrading windows	m ²	Sector A 1 pc (W=1.4 m H=1.6); Sector B 4 pc (W=1.4 m H=1.6); Sector C 3 pc (W=1.6 m H=2.8).	24.64		0.0	Materials	
1.90	Upgrading doors	m ²	7 pc door by 2 m ²	14		0.0	Materials	
1.10	Upgrading floors	m ²	Sector A (W=3.6 m L=11.8); Sector B (W=4.5 m L=11.8); Sector C (W=6.5 m L=7.1)	141.73		0.0	Materials	
	Laminat	m ²		155.0				
1.11	Tile cover installing (material)	m ²	L=16 p.m.; h=2.9	46.4		0.0	Materials	
1.12	Updating an Old Ceiling	m ²	Sector A (W=3.6 m L=11.8); Sector B (W=4.5 m L=11.8); Sector C (W=6.5 m L=7.1)	141.73		0.0	Materials	
	Box profile	meter		264				
	Plastic Ceiling Panel	m ²		160.0				
LOT 2 Electricity supply						0.0		
2.10	0.4 sq circuit breaker (250 A)	pieces		1			Materials	

2.20	3-phase comb	pieces		1			Materials
2.30	Automatic 100 A 3 phase	pieces		5			Materials
2.40	Automatic 10 A 3 phase	pieces		5			Materials
2.50	5 x4 power supply cable	meter		1500			Materials
2.60	Must be updated power supply cable 5x6	meter		750			Materials
2.70	3 x2.5 power supply cable	meter		700			Materials
2.80	5 x16 power supply cable	meter		15			Materials
2.90	16 x 1 gofra hose	meter		1500			Materials
2.10	Automatic circuit breakers 16 A 1 phase	pieces		20			Materials
2.11	Electricity socket	pieces		25			Materials
2.12	Floor box	pieces		10			Materials
2.13	Ground (electricity)	set		1			Materials
2.14	Electricity switch	pieces		10			Materials
2.15	Electricity box (large)	pieces		4			Materials
2.16	Electricity box (little)	pieces		5			Materials
2.17	Electrical Finishing	pieces		30			Materials
2.18	Must be updated Led lighting 2 kv	pieces		26			Materials
2.19	Must be updated Led lighting 0.5 kv	pieces		14			Materials
LOT 3	Plumbing work					0.0	
3.1	Upgrading Sanitary system	set		1			Materials
	Pipe PPR (Ø 25)	meter		151.0			
	Pipe PPR (Ø 32)	meter		85.0			
	Radiators 1.6 meter	pieces		8.0			
	Bathroom radiator	pieces		1.0			
	Sewer pipe Ø 110	meter		25.0			
	Sanitary fitting accessories	set		1.0			
3.2	New Sanitary equipment	set		1			Materials
	Sanitary ware	set		1.0			
3.4	HVAC equipment	set		1			Materials
	Air Conditioner 15 000 BTU	pieces		1.0			
	Air Conditioner 12 000 BTU	pieces		2.0			
4.0	Materials Total						
5.0							