

Repairing works at the Albinuta kindergarten, Teiu village

(name of the site)

LOCAL ESTIMATES No. Repairing works at the Albinuta kindergarten, Teiu village Repairing works

No.	Symbol of the norm and resource code	Works and expenses	U.M.	Quantity according to the design data	Estimate value, USD	
					Per U.M.	Total
1	2	3	4	5	6	7
		1. Chapter 1 Construction works				
		1.1. Replacing the windows				
1	RpCO56A	Dismantling: wood carpentry (doors, windows, shutters, boxes, roller, masks, etc.)	m2	116.09		
2	CK23C	Plastic windows with one or more leafs in constructions with heights up to 35 m inclusively, having the area of the casement over 2.5 m2	m2	116.09		
3	RpCJ35A	Clearing the exterior or interior coating from the walls and ceiling	m2	81.20		
4	CN54A	Manual application of the quartz primer "Betoncontact" in one layer, on internal walls and ceilings	m2	81.20		
5	CF61A	Continuous levelling of surface (one layer coating) with dry mixture of gypsum: plane window and doorjambs.	m2	81.20		
6	CN53A	Coating the internal surfaces of the walls and ceilings	m2	81.20		
7	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	81.20		
8	CN53A	Coating the internal surfaces of the walls and ceilings	m2	81.20		
9	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually	m2	81.20		
10	RpCO11A	Replacing the windowsills made of resinous timber. The width of	m	23.00		

1	2	3	4	5	6	7
		the sill is 0.5m				
		<i>Total</i>	\$			
		Total Replacing the windows Including salary				
		1.2. Replacing the gable and the roofing of the addition to the structure				
11	RpCO56C	Removing: the revetment made of wood, asbestos-cement MDF, PDF (polyester resin reinforced with fiberglass), etc. on walls or suspended ceilings , doors, etc.	m2	25.00		
12	CE27A1	Framing on wooden chairs for roofs with 1-4 slopes, with irregular contours, executed on surfaces over 25 square meters, including the anchoring and fastening blacksmith for normal climatic loads, on light roofs made of square timber	m2	25.00		
13	CK17G	Paneling the walls, executed on the site in quantities of over 10 square meters from (profiled board) profiles	m2	25.00		
14	CK18C	Mounting strips on aluminum paneling (revetment)	m	32.00		
15	RpCI42B	Removing the roof elements - roofing boards, asbestos-cement, PVC, cardboard , canvas , reeds , etc., including clipping the recoverable board	m2	121.30		
16	CE30A	Covers or valley roof covering from roofing tiles, Eternit type plates from rough wood planks (24 mm thick), in ordinary construction. The standards of the resources with value 0.016 m3/m2 according to the design	m2	121.30		
17	CN50A	Fireproof treatment of the carpentry; trusses, arches, beams, rafters, plates.	m3	2.30		
18	CN51D	Antiseptic treatment of the carpentry, on hidden areas with antiseptic paste: beams, plates.	m3	2.30		
19	CE17A	Additional polymeric layer of ondutiss type, assembled under the tile covering layer, undular or pressed plates	m2	121.30		
20	CE07A	Covering from pressed iron plates (roof tile type) for covering the roofs (Lindab type)	m2	121.30		
21	CE23D2	Sills and awnings made of galvanized sheet of 0.5 mm	m	36.00		

1	2	3	4	5	6	7
		thickness on a layer of roofing felt mounted on a equalization dig of cement - lime mortar M 100-T, secured on concrete elements, for lengths of more than 2 m, with width between 51-100 cm.				
22	CE20A	Systems of brass-type ditches from anticorrosive protected board	m	106.00		
23	CE22A	Systems of brass-type ditches from anticorrosive protected board D=150mm	m	78.00		
24	CE31C	Clogged eaves without apparent consoles from pinewood planks folded and smoothed on one part, with an average width of 0.4 m	m2	62.00		
		<i>Total</i>	\$			
		Total Replacing the gable and the roofing of the addition to the structure Including salary				
		1.3. Facade construction works				
25	CB14A	Tubular metallic scaffold for works on vertical areas for heights up to 30 m inclusively, with immobilization of the scaffold for 25 days (200 hours)	m2	763.61		
26	RpCB18E	Demolishing the old concrete with manual means, pre-manufactured plates with the thickness over 15 cm	m3	4.65		
27	CK26B	Sills mounted on windows made of galvanized sheet metal	m	112.00		
28	RpCR41A	Manual cleaning of the painting from the surfaces of the facades, from the auto-towers: simple facades, with lime paint	m2	720.50		
29	RpCJ06C	Repairing the interior coating, around the cases and casing of the doors and windows, of 2 cm thickness, leveled, executed with cement-lime mortar of type 25 T, with right recesses in between 25 - 35 cm width.	m	112.00		
30	CN54B	Manual application of the quartz primer "Gleta" in one layer, on external walls of the facade	m2	720.50		
31	CN11A1	Exterior painting with paints based on vinyl copolymers in water emulsion, applied in 3 layers on the facade executed on the existing sill, executed	m2	720.50		

1	2	3	4	5	6	7
		mechanically				
32	RpCJ35A	Clearing the exterior or interior coating from the walls and ceiling	m2	81.11		
33	CN54A	Manual application of the quartz primer "Betoncontact" in one layer, on internal walls and ceilings	m2	81.20		
34	CC03A	Assembling meshes welded at heights lower or equal to 35 m, for walls with diaphragms, with the weight of the meshes up to 3 kg/m2	kg	243.33		
35	CF10C	Exterior coating levelled on brick or concrete masonry with the thickness of 2.5 cm, executed manually, with cement-lime mortar M 50-T for the base coat and lime-cement mortar M 25-T for the ground and visible layer, in strips of 70 cm width, in grooved lines and painted joints	m2	81.11		
36	CI21A	Plating the walls with ceramic-granite plates: size up to 400 x 400 mm.	m2	81.11		
37	CI24A	Plating the steps with ceramic-granite tiles, bonded with glue, with thickness under 15 mm	m2	36.00		
38	CL17A	Diverse metallic confections, mounted visually: for balcony railings and dividing panels	kg	325.00		
39	CE07A	Covering from pressed iron plates (roof tile type) for covering the roofs (Lindab type)	m2	64.00		
		<i>Total</i>	\$			
		Total Facade construction works Including salary				
		1.4. Construction of shaded shelters 5 pieces				
40	TsA02E	Manual excavation of land in confined spaces , having under 1.00m or over 1.00m in width, made without support, with sloping embankment foundations, channels, basements, drainage ways, stairs, in very cohesive or medium cohesive ground, with a depth up to 1.5 m middle ground	m3	2.40		
41	TsC54C	Layer of gravel foundation	m3	0.25		
42	CB02B	Formwork from reusable panels with short and under-short resinous wood boarding planks to pour the concrete in elevations, straight walls and diaphragms,	m2	20.60		

1	2	3	4	5	6	7
		including supportors, at heights up to 20m inclusively				
43	CC02I	Fittings made of concrete steel shaped in OB 37 construction shops, with bars over 8 mm diameter and mounted on beams and pillars, at heights less than or equal to 35 m, excluding constructions executed with sliding formwork	kg	40.00		
44	CL18A	Diverse metallic confections from rolled profiles, plate, checker plate, steel, concrete, pipes for supporting or covering, totally or partially embedded in concrete	kg	54.00		
45	CA03G	Reinforced concrete, poured with classical means, in foundations, basements, support walls, under zero - elevation walls, manufactured with concrete making unit or bulk concrete according to art. CA01, poured with classical means, reinforced concrete class ...	m3	4.00		
46	TsA02E	Manual excavation of land in confined spaces , having under 1.00m or over 1.00m in width, made without support, with sloping embankment foundations, channels, basements, drainage ways, stairs, in very cohesive or medium cohesive ground, with a depth up to 1.5 m middle ground	m3	18.30		
47	TsC54C	Layer of gravel foundation	m3	1.95		
48	CB02B	Formwork from reusable panels with short and under-short resinous wood boarding planks to pour the concrete in elevations, straight walls and diaphragms, including supportors, at heights up to 20m inclusively	m2	78.95		
49	CC02I	Fittings made of concrete steel shaped in OB 37 construction shops, with bars over 8 mm diameter and mounted on beams and pillars, at heights less than or equal to 35 m, excluding constructions executed with sliding formwork	kg	46.80		
50	CC02J2	Concrete steel fittings PC 52 shaped in construction shops, with bars over 8 mm diameter, in walls and diaphragms at heights less	kg	139.50		

1	2	3	4	5	6	7
		than or equal to 35 m, excluding constructions executed with sliding formwork				
51	CA03G	Reinforced concrete, poured with classical means, in foundations, basements, support walls, under zero - elevation walls, manufactured with concrete making unit or bulk concrete according to art. CA01, poured with classical means, reinforced concrete class B15	m3	3.50		
52	CA03G	Reinforced concrete, poured with classical means, in foundations, basements, support walls, under zero - elevation walls, manufactured with concrete making unit or bulk concrete according to art. CA01, poured with classical means, reinforced concrete class B7.5	m3	7.50		
53	TsD01D	Spreading with the shovel of light earth in uniform layers, 10-30 cm thick, with a throw of up to 3 m of piles, including smashing of earth bolls, the earth being from very hard ground.	m3	5.35		
54	TsD04B	Compacting with manual knocker of the embankments in horizontal or inclined digs to 1/4, including watering every layer of land separately, with the thickness of 10 cm of cohesive ground	m3	5.35		
55	RpCC02B	Mixed encasing from reused panels, the ones manufactured from plywood, excluding the supports, for reinforced concrete, when completing or redoing the existing constructions, in beams, with plywood of 15 mm	m2	33.90		
56	RpCD01D	Steel-concrete coating OB 37, with diam. up to 8 mm including, shaped on the site workshops and assembled in the elements of the exiting constructions, shaping and assembling the coating in straight slabs, columns, beams, etc.	kg	81.75		
57	RpCD02D1	Steel-concrete coating PC 52, with diam. of the beams over 8 mm, shaped on the site workshops and assembled in the elements of the exiting constructions, shaping and assembling the coating for	kg	291.00		

1	2	3	4	5	6	7
		straight slabs, columns, beams, etc.				
58	CC03D	Assembling meshes welded at heights lower or equal to 35 m, for special constructions	kg	17.75		
59	CL18A	Diverse metallic confections from rolled profiles, plate, checker plate, steel, concrete, pipes for supporting or covering, totally or partially embedded in concrete	kg	12.00		
60	CA04F	Concrete poured in slabs, beams, columns, prepared with the concrete plant or bulk concrete according to art. CA01 and pouring with classical means	m3	2.70		
61	RpCH10C	Profiling, smoothing and installing the decorative elements, apparently, on the boards of the porch or veranda walls according to the peculiarities in the respective area	m2	166.70		
62	CN17A	Painting with alkyd raisins -based paints applied on the wooden carpentry, executed with 2 layers of alkyd enamel, including the primer	m2	166.70		
63	CD64A	Ordinary masonry from limestone blocks, with preparation of the mortar M-25, M-50 in on-site conditions, for the walls with height up to 4 m	m3	12.75		
64	CF15A	External and internal plastering trowel, executed manually, from cement mortar M 100-T of 2 cm average thickness, for walls from concrete or bricks, with flat surfaces	m2	168.55		
65	CF57A	Manual application of the gypsum-based putty "Fasad" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	168.55		
66	CN11A	Exterior painting with paints based on vinyl copolymers in water emulsion, applied in 3 layers on the facade executed on the existing sill	m2	168.50		
67	CN11A	Exterior painting with paints based on vinyl copolymers in water emulsion, applied in 3 layers on the facade executed on the existing sill	m2	11.25		
68	DE17A	Pavement made of precast concrete paving slabs laid on a	m2	55.00		

1	2	3	4	5	6	7
		layer of dry cement and sand mixture in the proportion 1:3, embroidered with dry mixture of cement and sand, 5 cm thick layer				
69	CG42A	Flooring from smoothed resinous thick wood boards, sections of 100x60 (h) mm, impregnated with linoleum applied in two layers, in premises larger than 16 m ² , located on the soles of wooden beams	m ²	164.50		
70	CN16D	Painting with oil-based paints and varnishes applied on the carpentry, executed with 2 layers of enamel for decking	m ²	164.50		
71	RpCH10C	Profiling, smoothing and installing the decorative elements, apparently, on the boards of the porch or veranda walls according to the peculiarities in the respective area	m ²	387.35		
72	CL18A	Diverse metallic confections from rolled profiles, plate, checker plate, steel, concrete, pipes for supporting or covering, totally or partially embedded in concrete	kg	301.40		
73	IzD10C	Anticorrosive painting with the manual brush of the metallic garments and constructions with one layer of anti-corrosive primer based on lead minium and two layers of chlorinated rubber enamel, of the metallic garments and constructions, executed on profiles with thicknesses up to 7 mm inclusively	t	0.30		
74	CN50A	Fireproof treatment of the carpentry; trusses, arches, beams, rafters, plates.	m ³	8.50		
75	CN51D	Antiseptic treatment of the carpentry, on hidden areas with antiseptic paste: beams, plates.	m ³	8.50		
76	CN17A	Painting with alkyd raisins -based paints applied on the wooden carpentry, executed with 2 layers of alkyd enamel, including the primer	m ²	415.70		
77	CE07A	Covering from pressed iron plates (roof tile type) for covering the roofs (Lindab type)	m ²	246.35		
78	CE20A	Systems of brass-type ditches from anticorrosive protected board	m	40.50		

1	2	3	4	5	6	7
79	CE22A	Systems of brass-type ditches from anticorrosive protected board	m	22.50		
		<i>Total</i>	\$			
		Total Construction of shaded shelters 5 pieces Including salary				
		1.5. Land improvement				
80	RpDB37A	Scouring the asphalt up to 3 cm thick, made of permanent asphalt carpets, asphalt cement or asphalt mortar	m2	564.04		
81	DA12A	Foundation or re-profiling layer from crushed stone, for roads with mechanical covering, executed with wedging or renewal	m3	107.75		
82	DI110	Organizing the equalization layer of ballast	m3	35.91		
83	DE11A	Small edging, precast from concrete with section of 100x20x10 cm, for framing green spaces, sidewalks, alleys, etc., placed on a concrete foundation, of 10x20 cm	m	138.38		
84	DE18A	Pavement made of precast concrete paving slabs laid on a layer of dry cement and sand mixture in the proportion 1: 6, embroidered with dry mixture of cement and sand, 5 cm thick layer (concrete pavement h=5 cm)	m2	564.08		
85	CG22A1	Simple concrete flooring class C 10/8 (Bc 10/B 150) in thickness of 10 cm, continuous field, leveled, poured on the site	m2	154.30		
		<i>Total</i>	\$			
		Total Land improvement Including salary				
		1.6. Internal works				
86	RpCO56A	Dismantling: wood carpentry (doors, windows, shutters, boxes, roller, masks, etc.)	m2	42.00		
87	CK58A	Installing the PVC profile doors at the balcony in the walls of the dwelling or public buildings made of stone: the area of the hole under 3 m2	m2	42.00		
88	CK29F	Suspended ceiling from pre-manufactured panels "Armstrong", including the grid-system	m2	64.50		
89	RpCR29A	Removing the oil-based paint, with remover substance	m2	62.00		

1	2	3	4	5	6	7
90	CN53A	Coating the internal surfaces of the walls and ceilings	m2	62.00		
91	CF50B	Interior coating of 5 mm thickness, executed manually, with gypsum-based dry mixture, for walls and dividing walls, manual preparation of the mortar.	m2	62.00		
92	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	62.00		
93	CN53A	Coating the internal surfaces of the walls and ceilings	m2	62.00		
94	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually	m2	62.00		
95	RpCK41A	Dismantling the flooring from planks, cases, etc.	m2	64.50		
96	RpCK42A	Dismantling the cold flooring from concrete or cement mortar	m2	18.56		
97	CG22A1	Simple concrete flooring class C 10/8 (Bc 10/B 150) in thickness of 10 cm, continuous field, leveled, poured on the site	m2	64.50		
98	CG01A	Supporting layer for flooring executed from cement mortar M 100-T of 3 cm thickness with delicately smoothed surface.	m2	64.50		
99	CG17D	Flooring from ceramic plates, including the support layer from adhesive mortar, executed on surfaces wider than 16 m2	m2	64.50		
100	CG18A1	Horizontal plinths with maximum height of 15 cm for the walls out of ceramic plates fixed with cement mortar M 100-T, including the cleaning and washing with water, in premises with areas smaller or equal to 16 m2	m	62.00		
101	RpCU05D	Executing the perforation for the pipes or ties in the walls of bricks of 16- 25 cm thickness	piece	25.00		
102	RpCU07C	Caulking the holes in the plates with cement-lime mortar, after installations or reinforcement	piece	25.00		
103	SB08C	Plastic sewer pipe, combined with rubber case, surface-mounted or buried under the floor, having a diameter of 50 mm	m	17.00		
104	SB09C	The connecting piece from plastic	piece	12.00		

1	2	3	4	5	6	7
		for sewerage, combined with rubber case, having a diameter of 50 mm				
105	SB08E	Plastic sewer pipe, combined with rubber case, surface-mounted or buried under the floor, having a diameter of 110 mm	m	42.00		
106	SB09E	The connecting piece from plastic for sewerage, combined with rubber case, having a diameter of 110 mm	piece	23.00		
107	AcF03A	Fillings in the trenches of the pipes for water supply or sewerage, as substrate, protection layer, insulating layer or filtering layer for the drainage tubes, made with sand	m3	16.20		
108	RpSC06A	Dismantling a closet reservoir of pottery, completely equipped	piece	6.00		
109	SC07B	Closet reservoir, completely equipped, from sanitary semi-porcelain or porcelain etc. including for disabled people, placed on the floor, with the water reservoir mounted at a certain height, with the P-type internal siphon	piece	6.00		
110	SC04A	Sink from sanitary semi-porcelain or porcelain, etc. including for disabled people, with the sewerage pipe of plastic material, mounted on a console on brick walls or autoclaved aerated concrete walls	piece	4.00		
111	SD04A	Mounting the static mixing battery with swinging boom for the washbasin or sink, regardless of the switch-off model, including for disabled people, with the diameter of 1/2" for the washer	piece	4.00		
112	RpEF02A	Assembling the multiple fittings, for tubular fluorescent lamps, any type, ceiling or wall based, including the support device, type CGA 140-485 completely equipped	piece	12.00		
113	RpEA01A	Mounting the protection tubes of PVC polyvinyl chloride of IP-PVC type, with diameter up to 16 mm, fitted visibly directly on walls	m	150.00		
114	RpEB08A	Copper ducts, insulated in PVC, for fixed electrical installations,	m	150.00		

1	2	3	4	5	6	7
		symbol FY, fitted visibly, with the diameter 3x2.5 mm2				
115	RpEE14D	Mounting unipolar switches - double switch of sweep type - symbol 0146	piece	2.00		
		<i>Total</i>	\$			
		Total Internal works Including salary				
		1.7. Miscellaneous				
116	TsG01A	Waste collecting	100 m2	7.58		
117	TsH92B	Loading the trucks with soil (land) with stones and boulders	t	85.20		
118	TsI50A5	Transportation of the ground with the dumper of 5 t at a distance of 5 km	t	85.20		
		<i>Total</i>	\$			
		Total Miscellaneous Including salary				
		<i>Total</i>	\$			
		<i>Social and health insurance</i>	22.5 %			
		<i>Transportation of materials</i>	%			
		<i>Total</i>				
		<i>Overhead costs</i>	%			
		<i>Total</i>				
		<i>Estimate benefit</i>	%			
		<i>Total</i>				
		Total Chapter 1 Construction works Including salary				

		Total	\$			
		Total estimates: Including salary				

Compiled

_____ (position, signature, name, surname)

Verified

_____ (position, signature, name, surname)

**Repairing works of the
technological education
schoolrooms in the secondary
school from Malaiesti village,
Grigoriopol district**

(name of the site)

LOCAL ESTIMATES NO 8
Repairing works

No.	Symbol of the norm and resource code	Works and expenses	U.M.	Quantity according to the design data	Estimate value, USD	
					Per U.M. incl. salary	Total incl. salary
1	2	3	4	5	6	7
		1. Technological education schoolroom for boys				
		1.1. Hall				
		1.1.1. Ceiling				
1	CK29F	Suspended ceiling from pre-manufactured panels "Armstrong", including the grid-system	m2	17.32		
2	RpEF02A	Assembling the multiple lighting fittings, for tubular fluorescent lamps, completely equipped for Armstrong	piece	2.00		
		<i>Total</i>	\$			
		Total Ceilings Including salary				
		1.1.2. Walls				
3	RpCG29A	Demolishing the walls from brick masonry or autoclaved aerated concrete 6-8 cm thick	m2	16.14		
4	TsA03B	Manual excavation of land in confined spaces, having under 1.00 m in width, made without support, with sloping embankment foundations, channels, etc., non-cohesive or slightly cohesive, consistent soil, up to 0.75 m deep, middle ground	m3	0.89		
5	CA03A	Concrete poured in foundations, basement, support walls, under zero-elevation walls, prepared with concrete plant and pouring	m3	0.71		

1	2	3	4	5	6	7
		with classical means, simple concrete of class C 5/4 (Bc 5/B 75)				
6	CC02B	Concrete steel OB 37 fittings shaped in construction shops, with bars over 8 mm diameter, for walls and shields, excluding constructions executed with sliding formwork	kg	16.00		
7	CD65A	Simple brick masonry, format 250 x 120 x 65 mm at the external walls with jointing, with manual preparation of the mortar M-25, the height of the floor up to 4m	m3	2.02		
8	CF15A	Interior and exterior trowel plastering, executed manually with cement mortar M 100-T of 2 cm average thickness, for walls from concrete or bricks, with plain surfaces	m2	63.65		
9	RpCJ35A	Removing external or internal coating from walls or ceilings	m2	31.31		
10	CN53A	Coating internal surfaces of the walls and ceilings	m2	50.51		
11	CF61A	Continuous levelling of surface (one layer coating) with dry mixture of gypsum: plane window and doorjambs.	m2	50.51		
12	CN53A	Coating internal surfaces of the walls and ceilings	m2	50.51		
13	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	50.51		
14	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually washable latex	m2	50.51		
15	CK25A	Doors made of plastic profiles, including the casement and the necessary accessories for assembling doors in any type of masonry in constructions with the height up to 35 m inclusively, in one leaf, with the surface of the case up to 7 m2 inclusively	m2	4.20		
16	RpEE14D	Mounting unipolar switches - double switch of sweep type - symbol 0146	piece	1.00		
		<i>Total</i>	\$			
		Total Walls Including salary				

1	2	3	4	5	6	7
		1.1.3. Flooring				
17	RpCK41A	Dismantling the flooring from planks, cases, etc.	m2	17.32		
18	CG01A	Supporting layer for flooring executed from cement mortar M 100-T of 3 cm thickness with delicately smoothed surface	m2	17.32		
19	CG56A	Blanket from self-levelling mixture "Nivelir": thickness 10mm	m2	17.32		
20	CG08A	Plastic coatings mounted on existing support, cleaned , including PVC skirting boards in premises with areas larger than 16 m2, with PVC carpet soldered with glue	m2	17.32		
21	CG09A	PVC plinths, mounted horizontally on ready-coated walls, gluing them using the Prenadez glue, in premises wider than 16 m2	m	15.64		
		<i>Total</i>	\$			
		Total Flooring Including salary				
		<i>Total</i>	\$			
		Total Hall Including salary				
		1.2. Storage				
		1.2.1. Ceiling				
22	CK29F	Suspended ceiling from pre-manufactured panels "Armstrong", including the grid-system	m2	15.41		
23	RpEF02A	Assembling the multiple lighting fittings, for tubular fluorescent lamps, completely equipped for Armstrong	piece	2.00		
		<i>Total</i>	\$			
		Total Ceilings Including salary				
		1.2.2. Walls				
24	RpCJ35A	Removing external or internal coating from walls or ceilings	m2	29.86		
25	CF15A	Interior and exterior trowel plastering, executed manually with cement mortar M 100-T of 2 cm average thickness, for walls from concrete or bricks, with plain surfaces	m2	31.36		
26	CN53A	Coating internal surfaces of the walls and ceilings	m2	47.60		
27	CF61A	Continuous levelling of surface	m2	47.60		

1	2	3	4	5	6	7
		(one layer coating) with dry mixture of gypsum: plane window and doorjambs.				
28	CN53A	Coating internal surfaces of the walls and ceilings	m2	47.60		
29	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	47.60		
30	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually washable latex	m2	47.60		
31	RpEE14D	Mounting unipolar switches - double switch of sweep type - symbol 0146	piece	1.00		
		<i>Total</i>	\$			
		Total Walls Including salary				
		1.2.3. Flooring				
32	RpCK41A	Dismantling the flooring from planks, cases, etc.	m2	15.41		
33	CG56A	Blanket from self-levelling mixture "Nivelir": thickness 10mm	m2	15.41		
34	CG01A	Supporting layer for flooring executed from cement mortar M 100-T of 3 cm thickness with delicately smoothed surface	m2	15.41		
35	CG08A	Plastic coatings mounted on existing support, cleaned , including PVC skirting boards in premises with areas larger than 16 m2, with PVC carpet soldered with glue	m2	15.41		
36	CG09A	PVC plinths, mounted horizontally on ready-coated walls, gluing them using the Prenadez glue, in premises wider than 16 m2	m	16.00		
		<i>Total</i>	\$			
		Total Flooring Including salary				
		1.2.4. Heating				
37	RpIB12B	Dismantling convectors-radiator with up to 25 elements	piece	1.00		
38	IB06A	Mounting the radiators that were previously removed	piece	1.00		
		<i>Total</i>	\$			
		Total Heating Including salary				
		<i>Total</i>	\$			

1	2	3	4	5	6	7
		Total Storage Including salary				
		1.3. Educational classroom				
		1.3.1. Ceiling				
39	CK29F	Suspended ceiling from pre-manufactured panels "Armstrong", including the grid-system	m2	105.49		
40	RpEF02A	Assembling the multiple lighting fittings, for tubular fluorescent lamps, completely equipped for Armstrong	piece	10.00		
		<i>Total</i>	\$			
		Total Ceilings Including salary				
		1.3.2. Walls				
41	RpCJ35A	Removing external or internal coating from walls or ceilings	m2	128.00		
42	CF15A	Interior and exterior trowel plastering, executed manually with cement mortar M 100-T of 2 cm average thickness, for walls from concrete or bricks, with plain surfaces	m2	128.00		
43	CN53A	Coating internal surfaces of the walls and ceilings	m2	128.00		
44	CF61A	Continuous levelling of surface (one layer coating) with dry mixture of gypsum: plane window and doorjambs.	m2	128.00		
45	CN53A	Coating internal surfaces of the walls and ceilings	m2	128.00		
46	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1,0 mm on the ceilings', walls' and columns' surfaces.	m2	128.00		
47	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually washable latex	m2	128.00		
48	RpCM33E	Dismantling the MDF plates	m2	6.00		
49	CK22A	French doors from wooden profile for constructions with height up to 35m from fixed panels mounted on the (existing) parapet.	m2	6.00		
50	RpCO56A	Dismantling of the wooden carpeting (doors, windows, shutter, rolls, cases, masks, etc.)	m2	2.10		
51	CK25A	Doors made of plastic profiles, including the casement and the necessary accessories for assembling doors in any type of	m2	2.10		

1	2	3	4	5	6	7
		masonry in constructions with the height up to 35 m inclusively, in one leaf, with the surface of the case up to 7 m2 inclusively				
52	RpSC05A	Dismantling a pottery washstand, including the accessories	piece	1.00		
53	SC04A	Sink from sanitary semi-porcelain or porcelain, etc. including for disabled people, with the sewerage pipe of plastic material, mounted on a console on brick walls or autoclaved aerated concrete walls	piece	1.00		
54	RpSD03A	Dismantling the stand-battery, having a diameter of 1/2"	piece	1.00		
55	SD03A	Tap for the washbasin or sink, regardless of the switch-off model, including for disabled people, with the diameter of 1/2"	piece	1.00		
56	CI06C1	Plywood glass glazed, unglazed, matte or glossy tiles of the same color and form with dimensions of 15 x 15 cm to 30 x 30, executed on curve surfaces or for pillars and beams with complex sections from architectural point of view (with more than 3-4 surfaces), with alternating joints, in premises with an area exceeding 10 m2, fixed with adhesive for installation of plywood	m2	1.50		
57	RpEA01A	Mounting the protection tubes of PVC polyvinyl chloride of IP-PVC type, with diameter up to 20 mm, fitted visibly directly on walls	m	24.00		
58	RpEE14D	Mounting unipolar switches - double switch of sweep type - symbol 0146	piece	2.00		
59	RpEB08A	Copper ducts, insulated in PVC, for fixed electrical installations, symbol FY, fitted visibly, with the diameter 1x1-1x6 mm2	m	250.00		
60	RpEE03A	Assembling bipolar sockets in normal constructions from Bakelite or amino-plastic, simple, double, water-proof construction, seals, metallic or similar seals, assembled under coating or visibly on the wood or plastic gimlets	piece	6.00		
		<i>Total</i>	\$			
		Total Walls				

1	2	3	4	5	6	7
		Including salary				
		1.3.3. Flooring				
61	RpCK41C	Dismantling the carpet flooring of PVC coverage on textile support or not, carpet laying, etc.	m2	105.49		
62	CG01A	Supporting layer for flooring executed from cement mortar M 100-T of 3 cm thickness with delicately smoothed surface	m2	105.49		
63	CG56A	Blanket from self-levelling mixture "Nivelir": thickness 10mm	m2	105.49		
64	CG08A	Plastic coatings mounted on existing support, cleaned , including PVC skirting boards in premises with areas larger than 16 m2, with PVC carpet soldered with glue	m2	105.49		
65	CG09A	PVC plinths, mounted horizontally on ready-coated walls, gluing them using the Prenadez glue, in premises wider than 16 m2	m	57.40		
		<i>Total</i>				
			\$			
		Total Flooring Including salary				
		1.3.4. Heating				
66	RpIB12B	Dismantling convectors-radiator with up to 25 elements	piece	6.00		
67	IB06A	Mounting the radiators that were previously removed	piece	6.00		
		<i>Total</i>				
			\$			
		Total Heating Including salary				
		<i>Total</i>				
			\$			
		Total Educational classroom Including salary				
		<i>Total</i>				
			\$			
		Total Technological education schoolroom for boys Including salary				
		2. Technological education schoolroom for girls				
		2.1. Storage				
		2.1.1. Ceiling				
68	CK29F	Suspended ceiling from pre-manufactured panels "Armstrong", including the grid-system	m2	15.84		
69	RpEF02A	Assembling the multiple lighting fittings, for tubular fluorescent lamps, completely equipped for Armstrong	piece	2.00		
		<i>Total</i>				
			\$			

1	2	3	4	5	6	7
		Total Ceilings Including salary				
		2.1.2. Walls				
70	RpCJ35A	Removing external or internal coating from walls or ceilings	m2	39.18		
71	CN54A	Manual application of the quartz primer "Betoncontact" in one layer, on internal walls and ceilings	m2	39.18		
72	CF61A	Continuous levelling of surface (one layer coating) with dry mixture of gypsum: plane window and doorjambs.	m2	39.18		
73	CN53A	Coating internal surfaces of the walls and ceilings	m2	47.60		
74	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	39.18		
75	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually washable latex	m2	39.18		
76	RpEE14D	Mounting unipolar switches - double switch of sweep type - symbol 0146	piece	1.00		
		<i>Total</i>	\$			
		Total Walls Including salary				
		2.1.3. Flooring				
77	CG08A	Plastic coatings mounted on existing support, cleaned , including PVC skirting boards in premises with areas larger than 16 m2, with PVC carpet soldered with glue	m2	15.84		
78	CG09A	PVC plinths, mounted horizontally on ready-coated walls, gluing them using the Prenadez glue, in premises wider than 16 m2	m	17.06		
		<i>Total</i>	\$			
		Total Flooring Including salary				
		<i>Total</i>	\$			
		Total Storage Including salary				
		2.2. Educational classroom 2.2.1. Ceiling				
79	CK29F	Suspended ceiling from pre-manufactured panels "Armstrong", including the grid-	m2	49.23		

1	2	3	4	5	6	7
		system				
80	RpEF02A	Assembling the multiple lighting fittings, for tubular fluorescent lamps, completely equipped for Armstrong	piece	6.00		
		<i>Total</i>	\$			
		Total Ceilings Including salary				
		2.2.2. Walls				
81	RpCJ35A	Removing external or internal coating from walls or ceilings	m2	75.47		
82.	CF15A	Interior and exterior trowel plastering, executed manually with cement mortar M 100-T of 2 cm average thickness, for walls from concrete or bricks, with plain surfaces	m2	75.47		
83	CN53A	Coating internal surfaces of the walls and ceilings	m2	75.47		
84	CF61A	Continuous levelling of surface (one layer coating) with dry mixture of gypsum: plane window and doorjambs.	m2	75.47		
85	CN53A	Coating internal surfaces of the walls and ceilings	m2	75.47		
86	CF57A	Manual application of the gypsum-based putty "Eurofin" thickness 1.0 mm on the ceilings', walls' and columns' surfaces.	m2	75.47		
87	CN06A	Interior painting with paints based on vinyl copolymers in water emulsion, applied in 2 layers on the existing fillings, executed manually washable latex	m2	75.47		
88	RpCO56A	Dismantling of the wooden carpeting (doors, windows, shutter, rolls, cases, masks, etc.)	m2	3.00		
89	CK25A	Doors made of plastic profiles, including the casement and the necessary accessories for assembling doors in any type of masonry in constructions with the height up to 35 m inclusively, in one leaf, with the surface of the case up to 7 m2 inclusively	m2	3.00		
90	RpEA01A	Mounting the protection tubes of PVC polyvinyl chloride of IP-PVC type, with diameter up to 20 mm, fitted visibly directly on walls	m	10.00		
91	RpEE14D	Mounting unipolar switches - double switch of sweep type - symbol 0146	piece	1.00		

1	2	3	4	5	6	7
92	RpEB08A	Copper ducts, insulated in PVC, for fixed electrical installations, symbol FY, fitted visibly, with the diameter 1x1-1x2.5 mm ²	m	50.00		
93	RpEE03A	Assembling bipolar sockets in normal constructions from Bakelite or amino-plastic, simple, double, water-proof construction, seals, metallic or similar seals, assembled under coating or visibly on the wood or plastic gimlets	piece	2.00		
94	CL20A	Ready-made ventilation grilles made of blackboard with manually adjustable blinds, painted and mounted in masonry RAG 200x200	piece	2.00		
		<i>Total</i>	\$			
		Total Walls Including salary				
		2.2.3. Flooring				
95	RpCK41A	Dismantling the flooring from planks, cases, etc.	m ²	49.23		
96	CG56A	Blanket from self-levelling mixture "Nivelir": thickness 10mm	m ²	49.23		
97	CG01A	Supporting layer for flooring executed from cement mortar M 100-T of 3 cm thickness with delicately smoothed surface	m ²	49.23		
98	CG08A	Plastic coatings mounted on existing support, cleaned , including PVC skirting boards in premises with areas larger than 16 m ² , with PVC carpet soldered with glue	m ²	49.23		
99	CG09A	PVC plinths, mounted horizontally on ready-coated walls, gluing them using the Prenadez glue, in premises wider than 16 m ²	m	29.52		
		<i>Total</i>	\$			
		Total Flooring Including salary				
		2.2.4. Heating				
100	RpIB12B	Dismantling convectors-radiator with up to 25 elements	piece	3.00		
101	IB06A	Mounting the radiators that were previously removed	piece	3.00		
		<i>Total</i>	\$			
		Total Heating Including salary				
		<i>Total</i>	\$			
		Total Educational classroom				

1	2	3	4	5	6	7
		Including salary				
		<i>Total</i>	\$			
		Total Technological education schoolroom for girls Including salary				
		3. Exterior works for the facade				
102	CN54B	Manual application of the ground with "BETONOCONTACT" in one layer, at the plinth	m2	277.60		
103	CF11A	Exterior coating sprayed on brick or concrete masonry (with the machine or broom) with the thickness of 3 cm, executed manually, with cement-lime mortar M 50-T for sprit and lime-cement mortar M 25-T for the ground or continuously visible layer	m2	277.60		
104	CC03C	Assembling meshes welded at heights lower or equal to 35 m, for plates 3Bp-I 200X200	kg	300.00		
105	CN54B	Manual application of the quartz ground "Gleta" in one layer, for the exterior walls of the facade.	m2	277.60		
106	CN11A1	Exterior painting with paints based on vinyl copolymers in water emulsion, applied in 3 layers on the facade executed on the existing sill, executed mechanically	m2	277.60		
107	TsA01A1	Manual digging of soil in wide spaces, excavating, open ditches, borrowing holes, for removing the vegetative layer of 10-30 cm, in soil with natural humidity, throwing in the storage or in the vehicle with a platform which is, at most, 0.60 m over the level of the digging in light soil	m3	10.37		
108	TsD05A	Compacting with the mechanical knocker of 150-200 kg filling in the successive layers of 20-30 cm thickness, excluding the watering of every layer separately, the earth fillings being executed from non-cohesive ground	100 m3	0.10		
109	CB01A	Formwork of resinous wood boards, for pouring the monoliths concrete between prefabricated elements (slabs, beams and diaphragms) including supports	m2	11.16		
110	CA02A	Simple concrete poured in equalization, slopes, and digs, at	m3	20.72		

1	2	3	4	5	6	7
		the height of 35 m inclusively, prepared with concrete plant, and poured with classical means of concrete Class C 5/4 (Bc 5/B 75)				
111	CC03A	Assembling meshes welded at heights lower or equal to 35 m, for walls with diaphragms, with the weight of the meshes up to 3 kg/m2	kg	152.07		
112	DC04A	Cutting with the machines having diamond disks of the contraction and expansion joints in old concrete	m	14.40		
		<i>Total</i>	\$			
		Total Interior works for the facade Including salary				
		4. Stairs				
113	RpCR29A	Cleaning the stairs	m2	8.20		
114	CG01A	Supporting layer for flooring executed from cement mortar M 100-T of 3 cm thickness with delicately smoothed surface	m2	8.20		
115	CN54B	Manual application of the ground "BETONOCONTACT" in one layer, at the stairs	m2	8.20		
116	CG17D	Flooring from ceramic plates, including the support layer from adhesive mortar, executed on surfaces wider than 16 m2	m2	8.20		
117	CK18C	Assembling the aluminum quoins at stairs	m	9.45		
118	CH06A	Current metal mine mounted on 15 cm pylons, spaced at distances of 1 1.2 m provided with welded rings , fixed to a brick wall or concrete parapet, made of steel pipes D=1 1/4" and laminated steel, on the right	m	8.00		
119	CL17B	Various metal garments, fitted visibly: rail, grids, manhole covers, snow stops, grills Dome	kg	300.00		
120	IzD10C	Anticorrosive painting with the manual brush of the metallic garments and constructions with one layer of anti-corrosive primer based on lead minium and two layers of chlorinated rubber enamel, of the metallic garments and constructions, executed on profiles with thicknesses up to 7 mm inclusively	t	0.30		
121	CE07A	Covering from imprinted board	m2	10.00		

1	2	3	4	5	6	7
		plates (roof tile type) for covering the roofs (Lindab type)				
		<i>Total</i>	\$			
		Total Stairs Including salary				

		Total	\$		
		Social and health insurance	22.5 %		
		Transportation of materials	%		
		Total			
		Overhead costs	%		
		Total			
		Estimate benefit	%		
		Total			
		Total estimates: Including salary			

Compiled

_____ (position, signature, name, surname)

Verified

_____ (position, signature, name, surname)