

**Reconstruction and
modernisation of the “Ion
Creanga” Secondary School, plot
no. 9201110.378, including the
addition of ancillary buildings,
situated in the municipality of
Ungheni, 151 Stefan cel Mare si
Sfint Street**

(name of the project)

Form No. 7
WinCmeta

LOCAL QUOTATION No. 2-2-1 R
Architectural solutions. Block B, B" (2510-SA)

Prepared using current prices

No. No.	Symbol, standards and resource code	Works and expenses	Unit of measure ment	Quantity as per project data	Estimated value, lei	
					Per unit of measure incl. wages	Total incl. salary
1	2	3	4	5	6	7
		1. Demolitions				
1	RpCI42A	Removal of external window sills	m	236.00		
2	RpCO56A applicative	Removal of PVC-framed windows with double glazing, including the internal window sill	m ²	57.85		
3	RpCO56A	Removal of wooden windows, including the internal window sill	m ²	2.78		
4	RpCO56A	Removal of interior doors made of wood / PVC / aluminium / metal	m ²	134.50		
5	RpCO56A	Removal of interior PVC partition walls	m ²	61.90		
6	RpCO56C	Removal: wooden panelling on walls, including the frame	m ²	171.00		
7	RpCP44B	Dismantling of metal structures without recovery of materials	kg	2,433.00		
8	RpCP45B	Removal of stainless steel stair railings – 13.8 m	kg	41.40		

1	2	3	4	5	6	7
9	TrI1AF08C 4	Loading of materials – scrap metal – with transport of up to 10 m – group F2C – from the site into a category 1 vehicle	t	10.42		
10	TsI50A5	Transport of waste using a 5-tonne tipper lorry over a distance of 5 km	t	10.42		
11	RpCB18G	Demolition of a wall made of precast concrete blocks, using mechanical means, reinforced concrete	m ³	2.92		
12	RpCG29C1	Mechanical demolition of masonry walls, for mechanical demolition	m ³	137.31		
13	RpCK41C	Pd1. Removal of PVC carpet flooring, with or without a textile backing	m ²	437.24		
14	RpCB18F	Pd1 – 437.24 m ² . Demolition of the flooring composition down to the existing substrate, using mechanical means	m ³	34.98		
15	RpCB18F	Pd2 – 190.83 m ² . Demolition of the floor structure down to the existing base layer, using mechanical means	m ³	15.28		
16	RpCB18F	Pd4 – 142.53 m ² . Demolition of the floor structure down to the existing base layer, using mechanical means	m ³	11.41		
17	RpCB18F	Pd5, Pd5* - 50.54 m ² . Demolition of the floor structure down to the existing base layer, using mechanical means	m ³	10.62		
18	RpCB18F	Pd6 – 73.68 m ² . Demolition of the floor structure down to the existing sub-base, using mechanical means	m ³	5.90		
19	RpCK41C	Pd7. Removal of PVC carpet flooring, with or without a textile backing	m ²	818.78		

1	2	3	4	5	6	7
20	RpCB18F	Pd7 – 818.78 m ² . Demolition of the flooring composition down to the existing substrate, using mechanical means	m ³	65.51		
21	RpCK41A	Pd8 - 54.46 m ² . Removal of the plank flooring, including the supporting cupboards	m ²	54.46		
22	RpCJ35A	Removal of interior or exterior plasterwork on ceilings, including existing finishing layers	m ²	2,279.74		
23	RpCJ35A	Removal of interior or exterior plasterwork on walls, including existing finish coats	m ²	3,133.60		
24	TsC35C1	Excavation and transport using a front-end loader, at loading distances of 0.5–0.99 m ³ to a tracked front-end loader, involving hard and very hard rock, up to 25 kg at a distance of < 10 m	100 m ³	5.64		
25	TsI51A5	Transport of soil by 10-tonne tipper lorry over a distance of: 5 km	t	897.53		
26	TsC51B	Earthworks for landfilling, Category II site	100 m ³	5.64		
		Total Demolition Including wages				
		2. Enclosures and partitioning				
27	CD65J	Pm1. Brickwork, 250 x 120 x 65 mm bricks for infilling wall cavities, with M-25 mortar mixed by hand, floor height up to 4 m	m ³	19.47		
28	CD72D	Pm2. Partition walls 125 mm thick, made of moisture-resistant PGC 12.5 mm thick in two layers on both sides, on a frame of galvanised profiles 75 mm wide and 0.6 mm thick, with thermal and acoustic insulation of non-combustible mineral wool with a	m ²	116.92		

1	2	3	4	5	6	7
		density of 43 kg/m ³ , 70 mm thick, with a height of up to 4 m				
29	CK22C	Pm3. Partition walls made of aluminium profiles with 12 mm white HPL infill and stainless steel support elements, for buildings up to 35 m high, fixed panels and door leaves	m ²	92.10		
30	CD60C	Pm4. Brickwork, 250 x 120 x 65 mm bricks, with M-50 mortar prepared on site for reinforced partition walls with a thickness of half a brick, up to a height of 4 m	100 m ²	3.48		
31	IzF20D	Pm4. Sealing of expansion and settlement joints in floors, walls and reinforced concrete structures, by partially filling the voids, either outwards or inwards, with 20 mm thick standard cellular polystyrene boards, fixed with acrylic sealant	m	243.57		
32	CD72D	Pm5. Partition walls 125 mm thick, comprising two layers of standard 12.5 mm thick PGC on both sides, mounted on a frame of galvanised profiles 75 mm wide and 0.6 mm thick, with thermal and acoustic insulation comprising non-combustible mineral wool with a density of 43 kg/m ³ , 70 mm thick, with a height of up to 4 m	m ²	199.35		
33	CD71A	Pm6. Construction of external and internal walls from autoclaved aerated concrete (AAC), thickness 200 mm, for storey heights up to 4 m	m ³	6.05		
34	CF59F	Pm7. Cladding of window sill surfaces with a layer of moisture-resistant PGC, 12.5 mm thick, on a frame of galvanised profiles 50 mm wide and 0.6 mm thick, up to a height of 4 m:	m ²	67.89		

1	2	3	4	5	6	7
35	CD75A	Pm9. Masonry work for external and internal walls using 300 mm thick ceramic blocks, using a dry-mix mortar, with a storey height of up to 4 m	m ³	19.82		
36	CD73A	Pm8. Walls made of lightweight panels, of RAL 9010 profiled sheet metal with thermal insulation, 'sandwich' type, 100 mm thick, filled with mineral wool, mounted on metal or reinforced concrete studs at heights below 12 m: positioned in front of the studs (including the installation of AT2, AT3, AT8 and AT9 lintels)	m ²	115.00		
		Total Enclosures and Partitions Including labour				
		3. Roof				
		3.1. Lift				
37	CE44A	Roofing made of lightweight RAL9010 profiled sheet metal panels with thermal insulation, 'sandwich' type, 120 mm thick with mineral wool filling, mounted on metal battens	m ²	10.30		
38	SB26A	TPO membrane roof vent, d=110 mm, H=350–450 mm	pcs	2.00		
39	IzF04J1	Waterproofing layer made of geotextile with a density of 300 g/m ² , single-layer, laid with unsealed overlaps	m ²	18.60		
40	CE13B applicative	Roofing membranes of the TPO (Thermoplastic Polyolefin) type, 1.5 mm thick or similar in characteristics, mechanically fixed in a single-layer system to horizontal/vertical surfaces mounted on a continuous substrate – additional drain outlet	m ²	18.60		
41	CK26B applicative	Aluminium clamping rail for securing the TPO membrane	m	15.40		

1	2	3	4	5	6	7
42	CK26B applicative	Aluminium edge channel for fixing TPO membrane	m	15.40		
43	SB26A	Side drain outlet made of frost-resistant polypropylene, 100x65 mm, with a 100x65 mm x D89 mm connection and a galvanised leaf guard	piece	4.00		
44	CE20A	Brass-type guttering systems, D=125 mm, made from corrosion-resistant sheet metal, RAL9010	m	1.90		
45	CE22A	Brass-type downpipe systems, D=89 mm, made from corrosion-resistant sheet metal, RAL9010	m	10.20		
		Total Lift Including wages				
		3.2. Changing room				
46	CL26A	Ready-made metal frames – UPN 140 profile, 400 mm long, 600 mm spacing (38 pcs)	kg	249.28		
47	IzD10C	Anti-corrosion painting by brush, comprising one coat of GF-021 primer and two coats of PF-115 enamel, of metal fabrications and structures made from profiles with thicknesses up to and including 7 mm	t	0.25		
48	CK35A	M12 expansion anchor, l=170 mm	pcs	76.00		
49	CA02C	Cement-based screed with a density of D=350 kg/m³, cast on floors	m³	5.10		
50	IzF04J1	Waterproofing layer comprising an aluminium foil membrane with a specific weight of 90 g/m², laid in a single layer, with unsealed overlaps	m²	63.27		
51	IzF53A	Manual installation of the floor substrate with a thermal insulation layer comprising mineral wool boards, with a thermal conductivity of 0.038 W/m*K,	m²	63.27		

1	2	3	4	5	6	7
		compressive strength of 70 kPa, density of 220 kg/m ³ , short-term water absorption < 1.0 kg/m ² , thickness 150 mm				
52	CP21C	Applicative of M 100-T mortar for bonding and monolithisation between the horizontal and vertical sub-surfaces	m	22.00		
53	IzF04J1	Waterproofing layer made of geotextile with a density of 300 g/m ² , single-layer, laid with unsealed overlaps	m ²	72.30		
54	CE13B applicative	Roofing membranes of the TPO (Thermoplastic Polyolefin) type, 1.5 mm thick or similar in characteristics, mechanically fixed in a single-layer system to horizontal/vertical surfaces mounted on a continuous substrate	m ²	72.30		
55	CK26B applicative	Aluminium clamping rail for fixing the TPO membrane	m	22.00		
56	CK26B applicative	Aluminium edge channel for fixing TPO membrane	m	22.00		
57	SB26A	Vent for TPO membrane roofing, d=110 mm, H=350–450 mm	piece	2.00		
58	CE25A	Additional sealing around the perimeter, at penetrations or joints, using polymer-based sealants or mastics	m	16.00		
59	CE23A2	AT-4. Window sills made of 0.5 mm thick galvanised sheet metal with a RAL9010 polymer coating, fixed to concrete elements, for lengths greater than 2 m, with a developed width of up to 15 cm	m	16.00		
60	CE23B2	AT-5. Window sills made of 0.5 mm thick galvanised sheet metal with a RAL9010 polymer coating, fixed to concrete elements, for lengths greater than 2 m, with a developed width between 16 and 30 cm	m	22.00		

1	2	3	4	5	6	7
61	CE23A2	AT-6. Window sills made of 0.5 mm thick galvanised sheet metal with a RAL9010 polymer coating, fixed to concrete elements, for lengths greater than 2 m, with a developed width of up to 15 cm	m	22.00		
62	CE23D2	AT-7. Window sills made of 0.5 mm thick galvanised sheet metal with a RAL9010 polymer coating, fixed to concrete elements, for lengths greater than 2 m, with a developed width between 51 and 100 cm	m	3.00		
63	CE20A	Brass-type guttering systems, D=125 mm, made of corrosion-protected sheet metal, RAL9010	m	22.00		
64	CE22A	Brass-type downpipe systems, D=89 mm, made from corrosion-resistant sheet metal, RAL9010	m	6.00		
		Total changing room Including wages				
		Total Roof Including wages				
		4. Interior finishes				
		4.1. Ceilings				
		4.1.1. Type TS-1				
65	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	1,136.74		
66	CK29F	Suspended coffered ceiling, including semi-concealed grid system . Panel specifications: - dimensions: 600x600x15 mm, RAL 9003; - fire resistance class A2-s1-d0; - sound absorption class = 0.95 (Class A); - moisture resistance up to 70% RH; - light reflectance – approx. 87 (ISO 7724-2, ISO 7724-3)	m ²	1,136.74		
		Total Type TS-1 Including salary				
		4.1.2. Type TS-2				
67	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	106.70		
68	CF59D	Cladding of ceiling surfaces, without insulation, in rooms up to 4 m high, with a single layer of 12.5 mm thick moisture-resistant	m ²	106.70		

1	2	3	4	5	6	7
		PGC, on a framework of galvanised profiles 27/60 mm wide and 0.6 mm thick				
69	CF57A	Manual applicative of a 1.0 mm thick gypsum-based skim coat to wall surfaces, window sills, columns and ceilings	m ²	106.70		
70	CF56A	Manual applicative of interior finishing plaster, 0.5 mm thick, to the surfaces of walls, window sills, columns and ceilings	m ²	106.70		
71	CN53A	Priming of surfaces with a primer for absorbent surfaces, compatible with the paint coat	m ²	106.70		
72	CN06A	Interior painting with super-washable, matt paint, based on aqueous dispersions of acrylic-styrene copolymers, pigments, fillers and specific additives, RAL9003, applied in two coats to the existing skim coat, carried out by hand	m ²	106.70		
		Total Type TS-2 Including labour				
		4.1.3. Dry-mix finish				
73	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	1,036.30		
74	CF52A	5 mm thick interior plastering, applied by hand using a dry gypsum-based mix on the ceiling, with mechanical preparation of the mortar	m ²	1,036.30		
75	CF17C	Layer of fibreglass reinforcement mesh, weight 80 g/m ² , applied as part of the dry-mix plaster	m ²	1,036.30		
76	CF53A	Difference, either positive or negative, for every 1.0 mm (+ 2 mm, applying coefficients K=0.67 for labour and K=2 for materials and plant)	m ²	1,036.30		
77	CF57A	Manual applicative of 1.0 mm thick gypsum-based plaster to the surfaces of walls, window sills, columns and ceilings	m ²	1,036.30		
78	CF56A	Manual applicative of 0.5 mm thick interior skim coat to the surfaces of walls, window sills, columns and ceilings	m ²	1,036.30		

1	2	3	4	5	6	7
79	CN53A	Priming of surfaces with a primer for absorbent surfaces, compatible with the paint coat	m ²	1,036.30		
80	CN06A	Interior painting with super-washable, matt paint, based on aqueous dispersions of acrylic-styrene copolymers, pigments, fillers and specific additives, RAL9003, applied in two coats to existing skim coat, carried out by hand	m ²	1,036.30		
		Total Dry-mix finish Including labour				
		Total Ceilings Including wages				
		4.2. Walls				
		4.2.1. Concrete and brick base				
81	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	3,829.60		
82	CF02B applicative	2 cm thick interior plaster, rough-textured, applied by hand to walls or pillars, on flat surfaces using M 100-T cement mortar for the base coat, primer and finish coat, on brickwork or small concrete blocks	m ²	3,829.60		
83	CC03A	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, on walls (existing surfaces 3,133.6 m ²)	kg	2,412.88		
84	CF17B k=2	Miscellaneous works – thickness variation, +5 mm to the primer coat applied to walls, executed with M100 cement mortar	m ²	3,133.60		
85	CN53A	Priming of surfaces with primer for absorbent surfaces	m ²	228.60		
86	CI22B	Tiling of walls, including window sills, with the tile edges cut at a 45° angle, using matt, rectified ceramic tiles measuring 600 × 1200 × 6.5 mm	m ²	228.60		
87	CN53A	Priming of surfaces with primer for absorbent surfaces	m ²	3,601.00		

1	2	3	4	5	6	7
88	CF50A	5 mm thick interior plastering, applied by hand using a dry gypsum-based mix, on walls and partition walls; mechanical preparation of the mortar.	m ²	3,601.00		
89	CF17C	Layer of fibreglass reinforcement mesh, weight 80 g/m ² , applied as part of the dry-mix plaster	m ²	3,601.00		
90	CF51A	Difference (positive or negative) for every 1.0 mm of dry plaster-based mixture: add (+) or subtract (-)	m ²	2,688.80		
91	CF57A	Manual applicative of 1.0 mm thick gypsum-based skim coat to the surfaces of walls, window sills, columns and ceilings	m ²	2,688.80		
92	CF56A	Manual applicative of interior finishing plaster, 0.5 mm thick, to the surfaces of walls, window sills, columns and ceilings	m ²	2,688.80		
93	CN53A	Priming of surfaces with a primer for absorbent surfaces, compatible with the paint coat	m ²	2,688.80		
94	CN06A	Interior painting with super-washable, matt paint, based on aqueous dispersions of acrylic-styrene copolymers, pigments, fillers and specific additives, RAL9003, applied in two coats to the existing skim coat, carried out by hand	m ²	2,688.80		
95	CI17A	10 mm thick HPL panels, intended for interior wall cladding, to be bonded to flat substrates. Colour – to be agreed with the Client and the project designer	m ²	912.20		
		Total concrete and brick base Including labour costs				
		4.2.2. Plasterboard base				
96	CN53A	Priming of surfaces with primer for absorbent surfaces	m ²	334.90		
97	CI22B	Tiling of walls, including window sills, with the tile edges cut at a	m ²	144.40		

1	2	3	4	5	6	7
		45° angle, using matt, rectified ceramic tiles measuring 600 × 1200 × 6.5 mm				
98	CI17A	Cladding with 10 mm thick HPL panels, intended for interior wall cladding, installed by gluing onto flat substrates. Colour – to be agreed with the Client and the project designer	m²	190.50		
99	CF57A	Manual applicative of 1.0 mm thick plaster-based skim coat to the surfaces of walls, window sills, columns and ceilings	m²	263.40		
100	CF56A	Manual applicative of interior finishing plaster, 0.5 mm thick, to the surfaces of walls, window sills, columns and ceilings	m²	263.40		
101	CN53A	Priming of surfaces with a primer for absorbent surfaces, compatible with the paint coat	m²	263.40		
102	CN06A	Interior painting with super-washable, matt paint, based on aqueous dispersions of acrylic-styrene copolymers, pigments, fillers and specific additives, RAL9003, applied in two coats to the existing skim coat, carried out by hand	m²	263.40		
		Total plasterboard base Including labour				
		4.2.3. Window sill finishing				
103	CN53A	Priming surfaces with primer for non-absorbent surfaces	m²	199.00		
104	CF02B6	2 cm thick interior plaster, rough-finished, applied by hand, in 15–25 cm wide strips on window sills, on flat surfaces using M 100-T cement-lime mortar for the base coat, primer and finish coat, on brickwork or small concrete blocks	m²	199.00		
105	CF61A	Continuous rendering of the surface (single-layer render) using a dry plaster mix: flat window and door sills	m²	199.00		
106	Bidder's price	Aluminium edge profile with mesh	m	796.00		

1	2	3	4	5	6	7
107	CF17C	Glass fibre reinforcement mesh, weight 80 g/m ² , applied as part of the dry-mix plaster	m ²	199.00		
108	CF57A	Manual applicative of 1.0 mm thick gypsum-based skim coat to the surfaces of walls, window sills, columns and ceilings	m ²	199.00		
109	CF56A	Manual applicative of interior finishing plaster, 0.5 mm thick, to the surfaces of walls, window sills, columns and ceilings	m ²	199.00		
110	CN53A	Priming of surfaces with a primer for absorbent surfaces, compatible with the paint coat	m ²	199.00		
111	CN06A	Interior painting with super-washable, matt paint, based on aqueous dispersions of acrylic-styrene copolymers, pigments, fillers and specific additives, RAL9003, applied in two coats to existing skim coat, carried out by hand	m ²	199.00		
		Total Window sill finishing Including labour				
		Total Walls Including labour				
		4.3. Floors				
		4.3.1. Type P1				
112	IzF53A	Installation of the floor substrate, in a single layer, using XPS polystyrene boards with a smooth finish, compressive strength 150 kPa, thickness 50 mm	m ²	65.98		
113	CG01A	Floor screed made from 3 cm thick M-200 cement mortar with a finely trowelled finish	m ²	65.98		
114	CC03C	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, under floor slabs	kg	50.81		
115	CG01A1	Adjustment (plus or minus) for every 0.5 cm of M-200 mortar support layer (), to be added (+) or subtracted (-) (initial and final thickness 60 mm, K=6)	m ²	65.98		
116	CN53A	Priming of surfaces with primer for absorbent surfaces	m ²	65.98		
117	CG47D	Flooring comprising porcelain stoneware tiles for indoor use, matt finish, concrete texture, R10	m ²	65.98		

1	2	3	4	5	6	7
		slip resistance in accordance with DIN 51130, tile dimensions: 600 x 600 x 10 mm, including the backing layer of hydrophobic adhesives. Colour to be agreed with the Client and the project designer				
118	CI14B	Linear elements made of porcelain stoneware for indoor use, matt finish, concrete texture, R10 slip resistance in accordance with DIN 51130, tile dimensions: 600 x 600 x 10 mm, installed using adhesive	m	65.98		
		Total Type P1 Including wages				
		4.3.2. Type P1*				
119	IzF53A	Installation of a single-layer floor screed using XPS polystyrene boards with a smooth finish, compressive strength 150 kPa, thickness 50 mm	m²	43.05		
120	CG01A	Floor screed made from 3 cm thick M-200 cement mortar with a finely trowelled finish	m²	43.05		
121	CC03C	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, under floor slabs	kg	33.15		
122	CG01A1	Adjustment (plus or minus) for every 0.5 cm of M-200 mortar substrate layer; add (+) or subtract (-) (final thickness 60 mm, K=6)	m²	45.03		
123	IzF31A applicative	Waterproofing of horizontal/vertical surfaces in two layers using an interior-grade waterproofing compound based on a synthetic resin dispersion	m²	59.41		
124	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m²	45.03		
125	CG47D	Porcelain stoneware floor tiles for indoor use, matt finish, concrete texture, R10 slip resistance in accordance with DIN 51130, tile dimensions: 600 x 600 x 10 mm, including the ' ' backing layer of hydrophobic adhesives. Colour to be agreed with the Client and the project designer	m²	45.03		
		Total Type P1*				

1	2	3	4	5	6	7
		Including wages				
		4.3.3. Type P2				
126	IzF53A	Installation of a single-layer floor screed using XPS polystyrene boards with a smooth finish, compressive strength 150 kPa, thickness 50 mm	m ²	263.63		
127	CG01A	Floor screed made from 3 cm thick M-200 cement mortar with a finely trowelled finish	m ²	263.63		
128	CC03C	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, under floor slabs	kg	203.00		
129	CG01A1	Adjustment (plus or minus) for every 0.5 cm of M-200 mortar substrate layer; add (+) or subtract (-) (initial and final thickness 60 mm, K=6)	m ²	263.63		
130	CG56A	Self-levelling screed mix for floors: thickness 10 mm	m ²	263.63		
131	CG56A1 k=8	Correction to standard CG56A: reduce thickness by 1 mm:	m ²	-263.63		
132	CG49A	Installation of homogeneous, antibacterial, antifungal, chemically resistant (EN 423) PVC carpet flooring, 2.0 mm thick , with the following characteristics: - Class 34/43 (EN 685); - Fire classification – Bfl-S1 (EN 13501-1); - Abrasion class – T (EN 649); - Electrical resistance – < 2 kV (EN 1815); - Slip resistance – R9 (DIN 51130); - Dimensional stability – < 0.40 % (EN 434);	m ²	263.63		
		Total Type P2 Including salary				
		4.3.4. Type P3				
133	IzF53A	Installation of a single-layer floor substrate using XPS polystyrene boards with a smooth finish, compressive strength 150 kPa, thickness 50 mm	m ²	467.71		
134	CG01A	Floor screed made from 3 cm thick M-200 cement mortar with a finely trowelled finish	m ²	467.71		
135	CC03C	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, under floor slabs	kg	360.14		

1	2	3	4	5	6	7
136	CG01A1	Adjustment (plus or minus) for every 0.5 cm of M-200 mortar substrate layer; add (+) or subtract (-) (initial and final thickness 60 mm, K=6)	m ²	467.71		
137	CG53A applicative	Epoxy floors cast onto the existing substrate with the following composition: - 1- Epoxy layer – 2 mm; - 2- Decorative layer; - 3- Epoxy primer + quartz sand – 13 mm	m ²	467.71		
		Total Type P3 Including wages				
		4.3.5. Type P6				
138	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	47.17		
139	CG01A	Sub-base for flooring made of 3 cm thick M-200 cement mortar with a finely trowelled finish	m ²	47.17		
140	CC03C	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, under floor slabs	kg	36.32		
141	CG01A1	Adjustment (plus or minus) for every 0.5 cm of M-200 mortar substrate layer; add (+) or subtract (-) (initial and final thickness 60 mm, K=6)	m ²	47.17		
142	CN53A	Priming of surfaces with primer for absorbent surfaces	m ²	47.17		
143	CG47D	Porcelain stoneware floor tiles for indoor use, matt finish, concrete texture, R10 slip resistance in accordance with DIN 51130, tile dimensions: 600 x 600 x 10 mm, including the backing layer of water-repellent adhesives. Colour to be agreed with the Client and the project designer	m ²	47.17		
144	CI14B	Porcelain stoneware linear elements for indoor use, matt finish, concrete texture, R10 slip resistance in accordance with DIN 51130, tile dimensions: 600 x 600 x 10 mm, installed using adhesive	m	47.17		
		Total Type P6 Including wages				
		4.3.6. Type P6*				
145	CN53A	Priming surfaces with primer for non-absorbent surfaces	m ²	52.52		

1	2	3	4	5	6	7
146	CG01A	Sub-base for flooring made of 3 cm thick M-200 cement mortar with a finely trowelled finish	m ²	52.52		
147	CC03C	Installation of welded steel mesh for concrete, d=3.0 mm, mesh size 150x150 mm, under floor slabs	kg	40.44		
148	CG01A1	Adjustment (plus or minus) for every 0.5 cm of M-200 mortar substrate layer; add (+) or subtract (-) (initial and final thickness 60 mm, K=6)	m ²	52.52		
149	IzF31A applicative	Waterproofing of horizontal/vertical surfaces in two layers using an interior-grade waterproofing compound based on a synthetic resin dispersion	m ²	72.48		
150	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	52.52		
151	CG47D	Flooring comprising porcelain stoneware tiles for indoor use, matt finish, concrete texture, slip-resistant to R10 in accordance with DIN 51130, tile dimensions: 600 x 600 x 10 mm, including the backing layer of water-repellent adhesives. Colour to be agreed with the Client and the project designer	m ²	52.52		
		Total Type P6* Including wages				
		4.3.7. Type P7				
152	CG56B	Self-levelling floor screed: thickness 20 mm	m ²	825.46		
153	CG56B1	Adjustment to standard CG56B: reduce by 1 mm in thickness:	m ²	-825.46		
154	CG49A	Installation of a homogeneous, antibacterial, antifungal, chemically resistant (EN 423) PVC carpet with a thickness of 2.0 mm , with the following characteristics: - Class 34/43 (EN 685); - Fire classification – Bfl-S1 (EN 13501-1); - Abrasion class – T (EN 649); - Electrical resistance – < 2 kV (EN 1815); - Slip resistance – R9 (DIN 51130); - Dimensional stability – < 0.40 % (EN 434);	m ²	825.46		
		Total Type P7				

1	2	3	4	5	6	7
		Including wages				
		4.3.8. Type P8				
155	CN53A	Priming of surfaces with primer for non-absorbent surfaces	m ²	450.87		
156	CG56B	Self-levelling floor screed: thickness 20 mm	m ²	450.87		
157	CG56B1	Adjustment to standard CG56B: reduce by 1 mm in thickness:	m ²	-450.87		
158	CG53A applicative	Epoxy floors cast onto the existing substrate using the following composition: - 1 – Epoxy layer – 2 mm; - 2 – Decorative layer; - 3 – Epoxy primer + quartz sand – 13 mm	m ²	450.87		
		Total Type P8 Including labour				
		Total Flooring Including wages				
		4.4. Internal staircase ScI-3				
159	CF61A	Continuous skimming of the surface (single-layer plaster) with dry plaster mix	m ²	55.60		
160	CF17C	Layer of fibreglass reinforcement mesh, weight 80 g/m ² , applied as part of the dry-mix plaster	m ²	55.60		
161	bidder's price	Aluminium edge profile with mesh	m	27.60		
162	CF57A	Manual applicative of 1.0 mm thick gypsum-based plaster to the surfaces of walls, window sills, columns and ceilings	m ²	55.60		
163	CF56A	Manual applicative of interior finishing plaster, 0.5 mm thick, to the surfaces of walls, window sills, columns and ceilings	m ²	55.60		
164	CN53A	Priming of surfaces with a primer for absorbent surfaces, compatible with the paint coat	m ²	55.60		
165	CN06A	Interior painting with super-washable, matt paint, based on aqueous dispersions of acrylic-styrene copolymers, pigments, fillers and specific additives, RAL9003, applied in two coats to existing skim coat, carried out by hand	m ²	55.60		
166	CG56A	Adhesive levelling screed for interior works: thickness 10 mm	m ²	36.00		

1	2	3	4	5	6	7
167	CI24A	Porcelain tile cladding for steps, for indoor use, concrete texture, dimensions 600x600x20 mm, fixed using adhesive for interior work. Slip resistance / abrasion resistance class: - R12 / PEI4.	m²	36.00		
168	CL17B	K49-type steel profile balustrade with RAL1021 anti-corrosion protection, including fixing elements (L=13.8 m)	kg	138.00		
		Total for internal staircase Sci-3 Including labour				
		Total interior finishes Including labour				
		6. Joinery				
		6.2. Interior doors				
223	CK21D	Double-leaf interior door, with pcs leaf at least 40 mm thick, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, pattern – natural ash wood, colour RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a set of stainless steel door handles; anodised aluminium frame, laminated glass 3.1.3. Door frame material – corner metal steel, electrostatic powder-coated RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with a maximum height of 20 mm) 3DU-3d - 1400 x 2300 (h) - 2 pieces	m²	6.44		
224	CK21A	Single-leaf interior door, leaf with a minimum thickness of 40 mm, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, pattern – natural ash wood, colour RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a set of stainless steel door handles; anodised aluminium frame, laminated glass 3.1.3. Door frame material – corner metal steel, electrostatic	m²	1.89		

1	2	3	4	5	6	7
		spray-painted RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with a maximum height of 20 mm) 3DU-6d - 900 x 2100 (h) - 1 piece				
225	CK21A	Single-leaf interior door, leaf with a minimum thickness of 40 mm, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, pattern – natural ash wood, colour RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective plate at the bottom and a set of stainless steel door handles; anodised aluminium frame, laminated glass 3.1.3. Door frame material – metal corner profiles, electrostatic powder-coated in RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with a maximum height of 20 mm) U-7d, U-7s – 700 x 2100 (h) – 18 units	m²	26.46		
226	CK21A	Single-leaf interior door, leaf with a minimum thickness of 40 mm, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, pattern – natural ash wood, colour RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a set of stainless steel door handles with an anodised aluminium frame, laminated glass 3.1.3. Door frame material – corner metal steel, electrostatic spray-painted RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with a maximum height of 20 mm) 3DU-11d - 900 x 2100 (h) - 3 pieces	m²	5.67		
227	CK21A	Single-leaf interior door, with a door leaf at least 40 mm thick, with the following characteristics: core – stabilising honeycomb; door leaf finish – HPL laminate, pattern – natural ash wood, colour	m²	3.36		

1	2	3	4	5	6	7
		RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a stainless steel door handle set with an anodised aluminium frame, laminated glass 3.1.3. Door frame material – metal corner profiles, electrostatic powder-coated in RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with a maximum height of 20 mm) 3DU-12d, U-12s – 900 x 2100 (h) – 2 pieces				
228	CK12A	Single-leaf interior door, leaf with a minimum thickness of 40 mm, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, ‘ ’ pattern – natural ash wood in RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a set of stainless steel door handles; anodised aluminium frame, laminated glass 3.1.3. Door frame material – metal corner profiles, electrostatic powder-coated in RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with a maximum height of 20 mm) U-13d - 1000 x 2100 (h) - 12 units	m²	25.20		
229	CK21A	Single-leaf interior door, leaf with a minimum thickness of 40 mm, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, pattern – natural ash wood, colour RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a set of stainless steel door handles with an anodised aluminium frame, laminated glass 3.1.3. Door frame material – corner metal steel, electrostatic powder-coated in RAL 7044; – at least 3 hinges per	m²	2.31		

1	2	3	4	5	6	7
		leaf, – lock, handles; - threshold with a maximum height of 20 mm) 3DU-16 - 1100 x 2100 (h) - 1 piece				
230	CK20A	Matt safety glass sliding door, including the necessary stainless steel fittings and aluminium guide rails U-20 – 1000 x 2100 (h) – 1 unit	m²	2.10		
231	CK21A	Single-leaf interior door, leaf thickness minimum 40 mm, with the following characteristics: core – stabilising honeycomb; leaf finish – HPL laminate, pattern – natural ash wood, colour RAL 1014, coated with matt varnish; smooth surface, with a 1 mm stainless steel protective strip at the bottom and a set of stainless steel door handles; anodised aluminium frame, laminated glass 3.1.3. Door frame material – corner metal steel, electrostatic powder-coated RAL 7044; – at least 3 hinges per leaf, – lock, handles; - threshold with maximum height 20 mm) 3DU-38d – 1000 x 2100 (h) – 1 piece	m²	8.40		
		Total interior doors Including labour				
		6.3. EI15, EI30 interior doors				
232	CK56B	Installation of single-leaf interior door, fire resistance EI 30, aluminium frame, RAL 9010, leaf finish – fire-resistant safety glass, 3D hinges, U-8* access control lock – 800 x 2000 (h) – 2 units	m²	3.20		
233	CK56D	Installation of double-leaf interior door, EI 15 fire resistance (), aluminium frame RAL 9010, leaf finish – fire-resistant safety glass, 3DU-9d* hinges – 1400 x 2300 (h) – 3 units	m²	9.66		
234	CK56B	Installation of single-leaf interior door, fire resistance EI 30, aluminium frame, leaf finish – metal on both sides RAL 9010,	m²	4.62		

1	2	3	4	5	6	7
		3D hinges, U-16* access control lock – 1100 x 2100 (h) – 2 units				
235	CK56D	Installation of double-leaf interior door, fire resistance EI 30, aluminium frame RAL 9010, leaf finish – fire-resistant safety glass, 3DU-17* hinges – 1800 x 2300 (h) – 2 units	m ²	8.28		
236	CK56B	Installation of single-leaf interior door, fire resistance EI 30, aluminium frame, leaf finish – metal on both sides RAL 9010, 3D hinges, U-19d* access control lock – 900 x 2100 (h) – 2 units	m ²	3.78		
237	CK56D	Installation of a double-leaf interior door with transom window, fire resistance EI 15, aluminium frame RAL 9010, leaf finish – fire-resistant safety glass, 3D hinges, U-32d* access control lock – 1800 x 2600 (h) – 1 unit	m ²	4.68		
238	CK56D	Installation of a double-leaf interior door with transom window, fire resistance rating EI 15, aluminium frame RAL 9010, door leaf finish – fire-resistant safety glass, 3D hinges, lock with access control model U-33d* – 1800 x 2900 (h) – 1 unit	m ²	5.22		
		Total EI15, EI30 interior doors Including labour				
		6.5. Curtain walls				
246	CK58B	Curtain wall with single-leaf external door 1100 x 2100 (h) mm with pivot hinge, aluminium mullions and transoms, RAL 9010, double-glazed unit with thermal spacer bars, comprising 3 rows of glass. Heat transfer coefficient K=1.1 W/m ² K PC-2 – 2360 x 2700 (h) – 2 units	m ²	12.76		
247	CK57H	Curtain wall with window, featuring aluminium mullions and transoms, RAL 9010, double-glazed unit with thermal spacer bars, comprising 3 rows of glass. Window pre-fitted for automatic	m ²	4.70		

1	2	3	4	5	6	7
		opening in the event of a fire. Heat transfer coefficient $K=1.1$ W/m ² K PC-3 – 1740 x 2700 (h) – 1 unit				
248	CK58B	Curtain wall with double-leaf external door 1625 x 2200 (h) mm with pivot axis, with aluminium mullions and transoms, RAL 9010, double-glazed unit with thermal spacer bars, with 3 rows of glass. Heat transfer coefficient $K=1.1$ W/m ² K PC-4 – 3120 x 3000 (h) – 1 unit	m ²	9.36		
249	CK58B	Curtain wall with single-leaf external door 950 x 2200 (h) mm with pivot hinge, with aluminium mullions and transoms, RAL 9010, double-glazed unit with thermal spacer bars, with 3 rows of glass. Heat transfer coefficient $K=1.1$ W/m ² K PC-5 – 4060 x 3000 (h) – 1 unit	m ²	12.18		
250	CK58B	Curtain wall with single-leaf external door 950 x 2200 (h) mm with pivot hinge, with aluminium mullions and transoms, RAL 9010, double-glazed unit with thermal spacer bars, with 3 rows of glass. Heat transfer coefficient $K=1.1$ W/m ² K PC-6 – 2700 x 2750 (h) – 1 unit	m ²	7.43		
251	CK58B	Curtain wall with 2 external double-leaf doors, 14550 x 2150(h) mm, with pivot axis, aluminium posts and beams, RAL 9010, double-glazed unit with thermal spacer bars, comprising 3 rows of glass. Heat transfer coefficient $K=1.1$ W/m ² K PC-7 – 24,080 x 2,700 (h) – 1 unit	m ²	65.02		
252	CK58B	Curtain wall, with aluminium posts and beams, RAL 9010, double-glazed unit with thermal spacer bars, with 3 rows of glass. Thermal transmittance coefficient $K=1.1$ W/m ² K PC-8 - 1500 x 2750 (h) - 3 units	m ²	8.26		
253	CK58B	Curtain wall with 2 external double-leaf doors, 14550 x	m ²	17.10		

1	2	3	4	5	6	7
		2150(h) mm, with pivot axis, aluminium posts and beams, RAL 9010, double-glazed units with thermal spacer bars, comprising 3 rows of glass. Heat transfer coefficient $K=1.1 \text{ W/m}^2\text{K}$ PC-9 – 5700 x 3000 (h) – 1 unit				
254	CK58B	Curtain wall with double-leaf external door 1450 x 2420(h) mm with pivot axis, with aluminium mullions and transoms, RAL 9010, double-glazed unit with thermal spacer bars, with 3 rows of glass. Heat transfer coefficient $K=1.1 \text{ W/m}^2\text{K}$ PC-10 – 5510 x 2420 (h) – 1 unit	m^2	13.34		
255	CK56F	Curtain wall installation, fire resistance EI 30, with aluminium columns and beams in colour RAL U707 ST9, with door featuring a frame and fire-resistant safety glass. Side sections featuring a frame and fire-resistant safety glass PC-12* - 2200 x 3000 (h) - 3 units	m^2	19.80		
		Total curtain walls Including labour				
		Total joinery Including wages				

	Direct costs	lei	
	Social security	24.00%	
	Transport costs	%	
	Procurement and warehousing	%	
	Total		
	Overheads	%	
	Total		
	Budget surplus	%	
	Total estimate: Including salary		

Prepared by _____
(position, signature, surname, first name)

Verified _____
(position, signature, surname, first name)

